

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM F-1
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

Burning Rock Biotech Limited

(Exact name of Registrant as specified in its charter)

Not Applicable
(Translation of Registrant's name into English)

Cayman Islands
(State or other jurisdiction of
incorporation or organization)

8071
(Primary Standard Industrial
Classification Code Number)

Not Applicable
(I.R.S. Employer
Identification No.)

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(Address, including zip code, and telephone number, including area code, of Registrant's principal executive offices)

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Approximate date of commencement of proposed sale to the public:
as soon as practicable after the effective date of this registration statement.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933.

Emerging growth company

If an emerging growth company that prepares its financial statements in accordance with U.S. GAAP, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards† provided pursuant to Section 7(a)(2)(B) of the Securities Act.

† The term "new or revised financial accounting standard" refers to any update issued by the Financial Accounting Standards Board to its Accounting Standards Codification after April 5, 2012.

CALCULATION OF REGISTRATION FEE

Title of each class of securities to be registered	Proposed maximum aggregate offering price(2)(3)	Amount of registration fee
Class A ordinary shares, par value US\$0.0002 per share(1)	US\$100,000,000	US\$12,980
(1) American depositary shares issuable upon deposit of Class A ordinary shares registered hereby will be registered under a separate registration statement on Form F-6 (Registration No. 333-). Each American depositary share represents Class A ordinary shares.		
(2) Includes Class A ordinary shares that are issuable upon the exercise of the underwriters' over-allotment option. Also includes Class A ordinary shares initially offered and sold outside the United States that may be resold from time to time in the United States either as part of their distribution or within 40 days after the later of the effective date of this registration statement and the date the shares are first bona fide offered to the public. These Class A ordinary shares are not being registered for the purpose of sales outside the United States.		
(3) Estimated solely for the purpose of determining the amount of registration fee in accordance with Rule 457(o) under the Securities Act of 1933.		

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

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The information in this preliminary prospectus is not complete and may be changed. These securities may not be sold until the registration statement filed with the United States Securities and Exchange Commission is effective. This preliminary prospectus is not an offer to sell nor does it seek an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

PROSPECTUS (Subject to Completion)

Issued , 2020

American Depositary Shares



Burning Rock Biotech Limited

Representing Class A Ordinary Shares

This is an initial public offering of American depositary shares, or ADSs, representing Class A ordinary shares of Burning Rock Biotech Limited.

We are offering ADSs. Each ADS represents Class A ordinary shares, par value US\$0.0002 per share. We anticipate the initial public offering price per ADS will be between US\$ and US\$.

Prior to this offering, there has been no public market for the ADSs or our shares. We will apply to list the ADSs on the NASDAQ Global Market, under the symbol "BNR."

We are an "emerging growth company" under applicable United States federal securities laws and are eligible for reduced public company reporting requirements.

See "[Risk Factors](#)" on page 14 to read about factors you should consider before buying the ADSs.

	PRICE US\$	PER ADS	
Per ADS	US\$		Underwriting Discounts and Commissions(1)
Total	US\$		US\$

(1) For additional information on underwriting compensation, see "Underwriting."

To the extent that the underwriters sell more than ADSs in this offering, the underwriters have a 30-day option to purchase up to an aggregate of additional ADSs from us at the initial public offering price less the underwriting discounts and commissions.

Subject to the approval of our existing shareholders, upon completion of this offering, our outstanding ordinary share capital will consist of Class A ordinary shares and Class B ordinary shares. Mr. Yusheng Han, our founder, chairman of the board of directors and chief executive officer, will beneficially own all of our issued Class B ordinary shares. These Class B ordinary shares will constitute approximately % of our total issued and outstanding share capital immediately after the completion of this offering and % of the aggregate voting power of our total issued and outstanding share capital immediately after the completion of this offering, assuming the underwriters do not exercise their over-allotment option. Holders of Class A ordinary shares and Class B ordinary shares have the same rights except for voting and conversion rights. Each Class A ordinary share will be entitled to one vote, and is not convertible into Class B ordinary share under any circumstance. Each Class B ordinary share will be entitled to six (6) votes and is convertible into one Class A ordinary share at any time by the holder thereof.

The underwriters expect to deliver the ADSs against payment in New York, New York on , 2020.

Morgan Stanley

CMBI

BofA Securities

Cowen
Tiger Brokers

Prospectus dated , 2020.

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No dealer, salesperson or other person is authorized to give any information or to represent anything not contained in this prospectus or in any free writing prospectus we may authorize to be delivered or made available to you. You must not rely on any unauthorized information or representations. This prospectus is an offer to sell only the ADSs offered hereby, but only under circumstances and in jurisdictions where it is lawful to do so. The information contained in this prospectus is current only as of its date.

Neither we nor the underwriters have done anything that would permit this offering or possession or distribution of this prospectus or any filed free writing prospectus in any jurisdiction where action for that purpose is required, other than in the United States, or U.S. Persons outside the U.S. who come into possession of this prospectus or any filed free writing prospectus must inform themselves about, and observe any restrictions relating to, the offering of the ADSs and the distribution of this prospectus or any filed free writing prospectus outside of the U.S.

Until _____, 2020 (the 25th day after the date of this prospectus), all dealers that buy, sell or trade ADSs, whether or not participating in this offering, may be required to deliver a prospectus. This is in addition to the obligation of dealers to deliver a prospectus when acting as the underwriter and with respect to its unsold allotments or subscriptions.

PROSPECTUS SUMMARY

The following summary is qualified in its entirety by, and should be read in conjunction with, the more detailed information and financial statements appearing elsewhere in this prospectus. In addition to this summary, we urge you to read the entire prospectus carefully, especially the risks of investing in the ADSs discussed under “Risk Factors,” before deciding whether to invest in the ADSs. This prospectus contains information from an industry report commissioned by us and prepared by China Insights Consultancy, or CIC, an independent management consulting firm, to provide information regarding China’s cancer genotyping market and early cancer detection market.

Our Company

Our Mission

Guard life via science.

Overview

We aim to transform precision oncology and early cancer detection. We are China’s number one NGS-based cancer therapy selection company, as evidenced by the largest market share of 26.7% in China’s NGS-based cancer therapy selection market in terms of number of patients tested in 2019, according to China Insights Consultancy, or CIC. Our cancer therapy selection platform is built upon our advanced proprietary technologies, comprehensive portfolio of products and a two-pronged market-driven commercial infrastructure addressing both larger hospitals through our in-hospital model and smaller hospitals through our central laboratory model.

Our advanced technology platform integrates cutting-edge proprietary cancer therapy selection technologies for both tissue and liquid biopsies, including assay biochemistry, bioinformatics, a patented laboratory information management system and expansive genomic databases. Our proprietary High Sensitivity, or HS, library preparation technology allows us to work with poor quality and limited volume samples and enables enhanced sensitivity—capabilities that are critical to effectively deploying NGS-based cancer therapy selection, especially in China. Our in-depth cancer genomics insights, accumulated from over 185,000 tests performed since our inception, enable us to process and accurately analyze genomic information and achieve a median turnaround time of 6 days.

Our NGS-based cancer therapy selection test products are used to assist physicians in selecting the most effective therapy for cancer patients. We currently offer 13 NGS-based cancer therapy selection tests applicable to a broad range of cancer types, including lung cancer, gastrointestinal cancer, prostate cancer, breast cancer, lymphomas, thyroid cancer, colorectal cancer, ovarian cancer, pancreatic cancer, and bladder cancer, using both tissue and liquid biopsy samples. Our core products, including OncoScreen Plus and LungPlasma, perform on par with those of our global peers. We are the clear leader in the lung cancer segment of China’s NGS-based genotyping market, with a market share of 31.0% in terms of number of patients tested in 2019, according to CIC. We believe we offer the best NGS-based cancer therapy selection products and services in China, and we have won the trust of pharmaceutical companies, physicians, hospitals and patients with our high quality standards, superior product performance and strong service support. Our products are recognized by the medical, pharmaceutical and scientific communities, as evidenced by (i) the use of our products by oncology key opinion leaders in clinical trials and research studies they initiate, and (ii) our collaborations on clinical trials and research studies with leading pharmaceutical companies including AstraZeneca (NYSE: AZN), Bayer (ETR: BAYN), Johnson & Johnson (NYSE: JNJ), Sino Biopharm (HKEX: 1177), CStone Pharmaceuticals, or CStone (HKEX: 2616), and BeiGene (HKEX: 6160), primarily by providing central laboratory services and companion diagnostics development services to these pharmaceutical companies. The results of these clinical trials and research studies have been published in 91 peer-reviewed articles, and the results of research studies using our products have been published in 76 peer-reviewed articles.

We are the only company in China that has both (i) an NGS laboratory certified under the U.S. Clinical Laboratory Improvement Amendments, or the CLIA, accredited by the U.S. College of American Pathologist, or the CAP, and certified by China's National Center for Clinical Laboratories, or the NCCL, and (ii) an NGS-based reagent kit approved by China's National Medical Products Administration, or the NMPA. We believe these certifications, accreditations and regulatory approvals endorse the efficiency, accuracy and consistency of our testing results.

We pioneered a two-pronged commercial infrastructure, consisting of both central and in-hospital laboratories, to maximize market penetration and create higher barriers to entry.

- **Central laboratory model:** Our central laboratory processes cancer patients' tissue and liquid biopsy samples delivered to us from hospitals across China and issues test reports. This model has enabled us to become China's largest provider of NGS-based cancer therapy selection tests while building relationships with 4,162 physicians from 602 hospitals across China. Our central laboratory also supports our collaborations with pharmaceutical companies. We are the number one in the central laboratory segment of China's NGS-based cancer therapy selection market, with a market share of 17.5% in terms of number of patients tested in 2019, according to CIC. Revenue from our central laboratory model has accounted for a substantial majority of our revenue to date, and we expect it to continue to grow.
- **In-hospital model:** Chinese hospitals generally prefer to conduct laboratory tests in-house. However, despite the large and growing demand for NGS-based cancer therapy selection tests, hospitals face multiple challenges in adopting these tests, which have technically sophisticated workflows. In 2016, we became China's first NGS-based cancer therapy selection company to offer an in-hospital model, providing turn-key solutions to address Chinese hospitals' challenges in adopting NGS-based cancer therapy selection. We help our partner hospitals establish their in-hospital laboratories, install laboratory equipment and systems, and provide ongoing training and support. With these laboratories, equipment and systems in place, we sell them our reagent kits on a recurring basis, which allow them to perform testing on their own in a standardized manner. We have partnered with 44 Class III Grade A hospitals (the highest of China's nine-tiered hospital designation system), giving us a 79.9% market share in the in-hospital segment of China's NGS-based cancer therapy selection industry in terms of number of patients tested in 2019, according to CIC. While revenue from our in-hospital model is still relatively small, we are investing substantially to expand it and expect it to become an increasingly important segment of China's NGS-based cancer therapy selection market.

Our proprietary database, OncoDB, includes over 185,000 cancer therapy selection test results. OncoDB enables us to build our Live Annotation Visualization and Analysis, or LAVA, a cloud-based cancer genomic data ecosystem that facilitates the broader exchange of real-time clinically actionable genomic data among physicians. Over 420 physicians from 120 hospitals have joined LAVA. We plan to expand LAVA to pharmaceutical companies and hospitals to assist in clinical trials and research studies. As LAVA expands, we believe that it will create business opportunities for all of its participants.

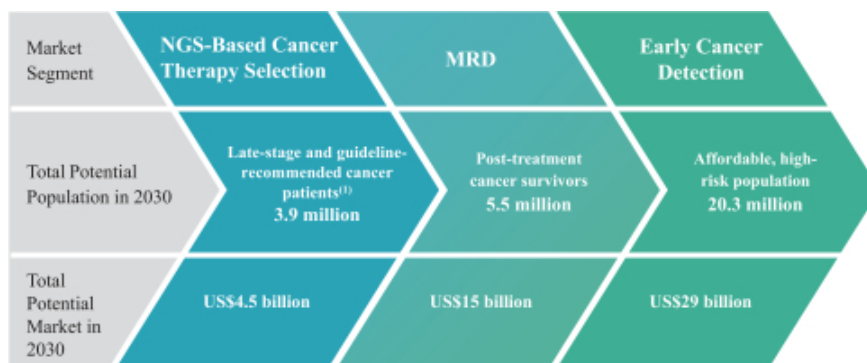
In addition to our NGS-based cancer therapy selection tests, we are also investing in our development of early cancer detection tests. Early cancer detection can substantially increase the chances of successful treatment and therefore presents enormous market opportunities. However, it is extremely difficult to develop liquid biopsy-based early cancer detection tests with the sensitivity and specificity needed for the tests to be clinically useful. Our targeted DNA methylation-based library preparation technologies and bioinformatics effectively address these challenges by enhancing the signal-to-noise ratio on the most informative cancer-associated methylation loci and blocks, enabling us to detect extremely low circulating levels of cancer biomarkers to facilitate accurate early detection of multiple cancers. Our early cancer detection technologies have demonstrated sensitivities of 52% for Stage Ia lung cancer, 71% for Stage I colorectal cancer and 85% for Stage I hepatocellular carcinoma, at specificities of 96-99%, which compare similarly to those of our global peers, based

on publicly available data. We will continue our research and development efforts in early cancer detection, with the aim of developing pan-cancer early detection products.

Molecular residual disease, or MRD, detection is useful for monitoring post-treatment cancer patients, and we are also researching ways to leverage our existing technologies to develop MRD detection products.

We are one of the fastest-growing companies in China’s NGS-based cancer therapy selection market. Our revenue increased by 87.9% from RMB111.2 million in 2017 to RMB208.9 million in 2018 and further increased by 82.7% to RMB381.7 million (US\$53.9 million) in 2019. Our revenue was RMB67.3 million (US\$9.5 million) for the three months ended March 31, 2020. Our gross profit increased by 88.4% from RMB71.7 million in 2017 to RMB135.1 million in 2018 and further increased by 102.4% to RMB273.3 million (US\$38.6 million) in 2019. Our gross profit was RMB44.8 million (US\$6.3 million) for the three months ended March 31, 2020. Our gross profit margin was 64.5%, 64.7%, 71.6% and 66.5% in 2017, 2018, 2019 and the three months ended March 31, 2020, respectively.

Market Opportunities



(1) Including late-stage cancer patients and cancer patients who are recommended by guidelines to take cancer genotyping tests.

China’s precision oncology and early cancer detection markets are enormous and with significant growth potential. According to CIC, China’s cancer annual incidence is 4.5 million cases in 2019—more than twice of that in the U.S.—and China’s annual mortality from cancer is also higher. However, approximately 60%, or 2.5 million cases, of China’s cancer incidence are diagnosed in late stage (Stage III or IV), more than three times the number of such cases in the U.S. As a result of the high percentage of late diagnosis and larger cancer patient population, China is in greater need of precision oncology than the U.S. However, cancer treatment is currently dominated by chemotherapy in China. According to CIC, in 2019, chemotherapy accounts for 73.3% of the oncology treatment in China while targeted therapy and immunotherapy account for 85.6% of the oncology treatment in the U.S. Accordingly, targeted therapy and immunotherapy in China are expected to experience rapid growth. We believe the increasing adoption of targeted therapy and immunotherapy for cancer treatment, a favorable regulatory climate for precision oncology, and the expansion of reimbursement for innovative oncology drugs in China will benefit NGS-based cancer therapy selection companies like us.

According to CIC, China’s NGS-based cancer therapy selection market is expected to grow from US\$0.3 billion in 2019 to US\$4.5 billion in 2030, representing a compound annual growth rate, or CAGR, of 29.6%. Currently, the penetration rate for NGS-based cancer therapy selection in China is relatively low, at 6.4% in 2019, primarily due to the lack of awareness of NGS technology among physicians and patients, indicating enormous growth opportunities. The number of patients to receive NGS-based cancer therapy selection in China is expected to increase from 0.2 million in 2019 (representing 6.4% of late-stage cancer patients and cancer

patients who are recommended by guidelines to take cancer genotyping tests) to 1.8 million in 2030 (representing 45.2% of these cancer patients). NGS-based cancer therapy selection is expected to drive the transformation of cancer treatment in China and to fulfill the country's unmet clinical needs.

In addition to cancer genotyping, early cancer detection also has huge potential in China. CIC estimates that the total potential market size for early cancer detection will reach US\$28.9 billion in 2030. The total potential population for early cancer detection, which represents the high-risk population able to afford these tests, is estimated to reach 20.3 million in 2030, calculated by multiplying (a) the total size of the high-risk population (age 50-75), which is expected to be 522.0 million in 2030, by (b) 3.9%, the estimated percentage of the population with annual household income over US\$70,000.

Rapid technology developments, strong government policy support and fast-growing patient awareness are also expected to increase the adoption of MRD detection in China. CIC estimates that the total potential market size for MRD detection will reach US\$14.5 billion in 2030. The total potential population for MRD, which represents post-treatment cancer survivors, is estimated to reach 5.5 million in 2030.

Our Strengths

We believe that the following strengths contribute to our success:

- market-leading position in China's NGS-based cancer diagnostics industry that will drive continued growth;
- advanced NGS-based cancer therapy selection technologies;
- a comprehensive portfolio of cancer therapy selection products;
- two-pronged commercial infrastructure creating high barriers to entry;
- breakthrough technologies in early cancer detection; and
- multidisciplinary management team across molecular biology, genetics, biostatistics and marketing.

Our Strategies

We intend to further grow our business by pursuing the following strategies:

- increase market penetration of our cancer therapy selection products and expand our product portfolio;
- continue research and development in early cancer detection; and
- use our genomic database to build an ecosystem connecting physicians, hospitals and pharmaceutical companies that will create business opportunities for all participants.

Risks Associated with Our Business

Our business is subject to a variety of competitive, regulatory, technical and other risks of which you should be aware of before making an investment decision. These risks are discussed more fully in the "Risk Factors" section of this prospectus immediately following this prospectus summary. These risks include the following:

- our ability to sustain our historical growth and generate sufficient revenue to achieve and maintain profitability;
- our ability to maintain significant commercial market acceptance for our products and services;
- our ability to develop and commercialize our early cancer detection products and new cancer therapy selection products;

- our ability to keep up with industry and technology developments;
- our ability to maintain and develop relationships with hospitals and physicians;
- our ability to compete successfully with our competitors; and
- our ability to retain and obtain the requisite certificates, licenses and permits applicable to our business.

Please see “Risk Factors” and other information included in this prospectus for a discussion of these and other risks and uncertainties that we face.

Recent Developments

The table below sets forth our unaudited interim consolidated revenues by segments for the four months ended April 30, 2019 and 2020. The unaudited interim consolidated revenues by segments for the four months ended April 30, 2020 were reviewed by our independent registered public accounting firm and were prepared on the same basis as our audited consolidated revenues by segments. The unaudited interim consolidated revenues by segments for the four months ended April 30, 2019 have not been reviewed by our independent registered public accounting firm.

	Four months ended April 30,		
	2019	2020	
	RMB	RMB	US\$
	(unaudited)	(unaudited)	
	(in thousands)		
Revenues:			
Central laboratory business	92,890	69,539	9,821
In-hospital business	31,795	27,899	3,940
Pharma research and development services	6,865	5,293	748
Total revenues	131,550	102,731	14,509

The table below sets forth our unaudited interim consolidated revenues by segments for the month ended April 30, 2019 and 2020. The unaudited interim consolidated revenues by segments for the month ended April 30, 2020 were derived from the unaudited interim consolidated revenues by segments for the four months ended April 30, 2020 and for the three months ended March 31, 2020. The unaudited interim consolidated revenues by segments for the month ended April 30, 2019 and 2020 have not been reviewed by our independent registered public accounting firm.

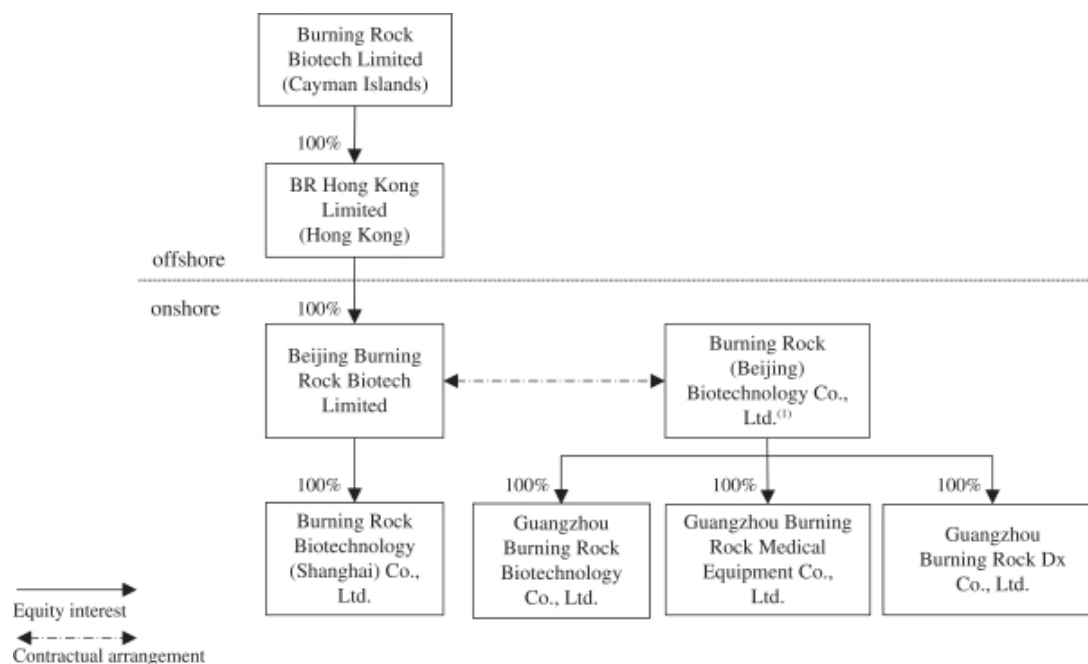
	The month ended April 30,			Year-over-year increase/(decrease) %
	2019	2020		
	RMB	RMB	US\$	
	(unaudited)	(unaudited)		
	(in thousands, except for %)			
Revenues:				
Central laboratory business	20,083	23,398	3,304	16.5%
In-hospital business	5,238	10,776	1,522	105.7%
Pharma research and development services	1,764	1,228	173	(30.4)%
Total revenues	27,085	35,402	4,999	30.7%

There can be no assurance that there would be no material change in the financial information for the month ended April 30, 2019 and 2020 or for the four months ended April 30, 2019 and 2020, had the unaudited interim consolidated financial information been audited. Revenues for the month ended April 30, 2020 or the four months ended April 30, 2020 may not be indicative of our results for future interim periods or for the year ending December 31, 2020. See “Special Note Regarding Forward-Looking Statements.” Please refer to “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” “Risk Factors” and “Business”

included elsewhere in this prospectus for information regarding trends and other factors, that may influence our results of operations.

Corporate Structure

The chart below sets forth our corporate structure and identifies our principal subsidiaries as of the date of this prospectus:



(1) Shareholders of Burning Rock (Beijing) Biotechnology Co., Ltd., our variable interest entity, or VIE, include (i) Mr. Yusheng Han, our founder, chairman of the board of directors and chief executive officer, who holds 45.9% of the equity interests in our VIE, (ii) Mr. Xia Nan, an affiliate of Northern Light Venture Capital III, Ltd., who holds 18.1% of the equity interests in our VIE, (iii) Mr. Gang Lu, our director, and Mr. Jin Zhao, our former director, who hold 7.1% and 8.8% of the equity interests in our VIE, respectively, (iv) Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership), an affiliate of a principal shareholder, which holds 6.0% of the equity interests in our VIE, and (v) seven minority shareholders, who in aggregate hold 14.1% of the equity interests in our VIE, including Dr. Shaokun (Shannon) Chuai, our chief operating officer.

Implication of Being an Emerging Growth Company

As a company with less than US\$1.07 billion in revenue for our last fiscal year, we qualify as an “emerging growth company” pursuant to the Jumpstart Our Business Startups Act of 2012, as amended, or the JOBS Act. An emerging growth company may take advantage of specified reduced reporting and other requirements compared to those that are otherwise applicable generally to public companies. These provisions include exemption from the auditor attestation requirement under Section 404 of the Sarbanes-Oxley Act of 2002 in the assessment of the emerging growth company’s internal control over financial reporting.

We will remain an emerging growth company until the earliest of (a) the last day of the fiscal year during which we have total annual gross revenues of at least US\$1.07 billion; (b) the last day of our fiscal year following the fifth anniversary of the completion of this offering; (c) the date on which we have, during the preceding three-year period, issued more than US\$1.0 billion in non-convertible debt; or (d) the date on which we are deemed to be a “large accelerated filer” under the Securities Exchange Act of 1934, as amended, or the Exchange Act, which would occur if the market value of our ADSs that are held by non-affiliates exceeds

US\$700 million as of the last business day of our most recently completed second fiscal quarter. Once we cease to be an emerging growth company, we will not be entitled to the exemptions provided in the JOBS Act discussed above.

Corporate Information

Our principal executive offices are located at 601, 6/F, Building 3, Standard Industrial Unit 2, No.7 Luoxuan 4th Road, International Bio Island, Guangzhou, the People's Republic of China. Our telephone number at this address is +86 020-3403 7871. Our registered office in the Cayman Islands is located at the offices of Maples Corporate Services Limited at PO Box 309, Umland House, Grand Cayman, KY1-1104, Cayman Islands.

Our agent for service of process in the U.S. is Cogency Global Inc., located at 122 East 42nd Street, 18th Floor, New York, NY10168.

Investors should submit any inquiries to the address and telephone number of our principal executive offices. Our main website is <http://www.brbiotech.com>. The information contained on our website is not a part of this prospectus.

Conventions that Apply to this Prospectus

Unless otherwise indicated or the context otherwise requires, and for purposes of this prospectus only:

- “ADSs” refer to American depositary shares, each of which represents Class A ordinary shares;
- “Burning Rock,” “we,” “us,” “our company” and “our” refer to Burning Rock Biotech Limited, a Cayman Islands exempted company, and its subsidiaries and consolidated affiliated entities;
- “China” or “the PRC” refers to the People's Republic of China, excluding, for the purposes of this prospectus only, Hong Kong, Macau and Taiwan;
- “liquid biopsy” refers to a test done on a blood sample that enables the access to the molecular information, by looking for cancer cells from a tumor that are circulating in the blood or for pieces of DNA from tumor cells that are in the blood, throughout all stages of cancer;
- “NGS” refers to next-generation sequencing, a DNA sequencing technology used to determine the nucleotide sequence of an individual's genome;
- “RMB” or “Renminbi” refers to the legal currency of China;
- “sensitivity” refers to the percentage of people who test positive for a specific disease or condition among people who actually have the disease or condition;
- “shares” or “ordinary shares” refer to our ordinary shares, par value US\$0.0002 per share, and upon the completion of this offering, to our Class A ordinary shares and Class B ordinary shares, par value US\$0.0002 per share;
- “specificity” refers to the percentage of people who test negative for a specific disease or condition among people who do not have the disease or condition;
- “U.S. GAAP” refers to accounting principles generally accepted in the U.S.; and
- “US\$,” “U.S. dollars,” “\$,” and “dollars” refer to the legal currency of the U.S.

Unless the context indicates otherwise, all information in this prospectus assumes no exercise by the underwriters of their over-allotment option.

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Our reporting currency is the Renminbi. This prospectus also contains translations of certain foreign currency amounts into U.S. dollars for the convenience of the reader. Unless otherwise stated, all translations from Renminbi to U.S. dollars were made at a rate of RMB7.0808 to US\$1.00, the exchange rate set forth in the H.10 statistical release of the Board of Governors of the Federal Reserve System on March 31, 2020. We make no representation that any Renminbi or U.S. dollar amounts referred to in this prospectus could have been or could be converted into U.S. dollars or Renminbi, as the case may be, at any particular rate, or at all. On May 15, 2020, the exchange rate set forth in the H.10 statistical release of the Federal Reserve Board was RMB7.1013 to US\$1.00.

All of our share related numbers contained in this prospectus, including but not limited to the numbers of authorized, issued and outstanding shares, have retroactively reflected the 2-for-1 reverse share split that we effected in January 2020.

The Offering	
Offering price	We currently estimate that the initial public offering price will be between US\$ and US\$ per ADS.
ADSs offered by us	ADSs (or ADSs if the underwriters exercise their over-allotment option in full).
ADSs outstanding immediately after this offering	ADSs (or ADSs if the underwriters exercise their over-allotment option in full)
Ordinary shares issued and outstanding immediately after this offering	ordinary shares, comprised of Class A ordinary shares and Class B ordinary shares (or ordinary shares if the underwriters exercise their over-allotment option in full to purchase additional Class A ordinary shares).
The ADSs	<p>Each ADS represents Class A ordinary shares, par value US\$0.0002 per share.</p> <p>The depositary will hold Class A ordinary shares underlying your ADSs. You will have rights as provided in the deposit agreement among us, the depositary and all holders and beneficial owners of ADSs issued thereunder.</p> <p>We do not expect to pay dividends in the foreseeable future. If, however, we declare dividends on our Class A ordinary shares, the depositary will pay you the cash dividends and other distributions it receives on our Class A ordinary shares after deducting its fees and expenses in accordance with the terms set forth in the deposit agreement.</p> <p>You may surrender your ADSs to the depositary in exchange for Class A ordinary shares. The depositary will charge you fees for any such exchange.</p> <p>We may amend or terminate the deposit agreement without your consent. If you continue to hold your ADSs after an amendment to the deposit agreement, you agree to be bound by the deposit agreement as amended.</p> <p>To better understand the terms of the ADSs, you should carefully read the “Description of American Depositary Shares” section of this prospectus. You should also read the deposit agreement, which is filed as an exhibit to the registration statement that includes this prospectus.</p>
Ordinary shares	Our ordinary shares will be divided into Class A ordinary shares and Class B ordinary shares upon completion of this offering. Holders of

Class A ordinary shares and Class B ordinary shares will have the same rights except for voting and conversion rights. In respect of matters requiring a shareholder vote, each Class A ordinary share will be entitled to one vote, and each Class B ordinary share will be entitled to six (6) votes. Each Class B ordinary share is convertible into one Class A ordinary share at any time by the holder thereof. Class A ordinary shares are not convertible into Class B ordinary shares under any circumstances. Upon any transfer of Class B ordinary shares by a holder thereof to any person or entity which is not an affiliate of such holder, such Class B ordinary shares shall be automatically and immediately converted into the same number of Class A ordinary shares. For a description of Class A ordinary shares and Class B ordinary shares, see “Description of Share Capital.”

Over-allotment option

We have granted to the underwriters an option, exercisable within 30 days from the date of this prospectus, to purchase up to an additional ADSs.

Use of proceeds

We expect that we will receive net proceeds of approximately US\$ million from this offering, or approximately US\$ million if the underwriters exercise their over-allotment option in full, assuming an initial public offering price of US\$ per ADS, which is the midpoint of the estimated range of the initial public offering price, after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us.

We plan to use the net proceeds of this offering for general corporate purposes, which may include (i) research and development of our early cancer detection technologies, (ii) obtaining NMPA approvals for additional cancer therapy selection products, including completing related clinical trials, and (iii) other general and administrative matters. See “Use of Proceeds” for more information.

Lock-up

We, our directors and executive officers, our current shareholders [and certain of our option holders] have agreed with the underwriters not to sell, transfer or dispose of any ADSs, ordinary shares or similar securities for a period of 180 days after the date of this prospectus, subject to certain exceptions See “Shares Eligible for Future Sale” and “Underwriting.”

Listing

We intend to apply to have the ADSs listed on the Nasdaq Global Market under the symbol “BNR.” The ADSs and our shares will not be listed on any other stock exchange or traded on any automated quotation system.

Payment and settlement

The underwriters expect to deliver the ADSs against payment therefor through the facilities of The Depository Trust Company on , 2020.

Depository

Citibank, N.A.

Summary Consolidated Financial and Operating Data

The following summary consolidated statements of comprehensive loss data and consolidated statements of cash flow data for the years ended December 31, 2017, 2018 and 2019, and consolidated balance sheets data as of December 31, 2018 and 2019 have been derived from our audited consolidated financial statements included elsewhere in this prospectus. The following summary consolidated statements of comprehensive loss data and consolidated statements of cash flow data for the three months ended March 31, 2019 and 2020, and consolidated balance sheet data as of March 31, 2020 have been derived from our unaudited condensed consolidated interim financial statements included elsewhere in this prospectus. Our consolidated financial statements are prepared and presented in accordance with U.S. GAAP. Our historical results are not necessarily indicative of results expected for future periods. You should read this section together with our consolidated financial statements and the related notes and “Management’s Discussion and Analysis of Financial Condition and Results of Operations” included elsewhere in this prospectus.

	Year ended December 31,				Three months ended March 31,		
	2017	2018	2019		2019	2020	
	RMB	RMB	RMB	US\$	RMB	RMB	US\$
	(unaudited)						
	(in thousands, except for per share and share data)						
Summary Consolidated Statements of Comprehensive Loss Data:							
Revenues	111,166	208,867	381,677	53,903	104,465	67,329	9,509
Cost of revenues	(39,470)	(73,808)	(108,343)	(15,301)	(26,353)	(22,545)	(3,184)
Gross profit	71,696	135,059	273,334	38,602	78,112	44,784	6,325
Operating expenses:							
Research and development expenses	(49,022)	(105,299)	(156,935)	(22,163)	(31,427)	(40,016)	(5,651)
Selling and marketing expenses	(67,505)	(102,857)	(153,334)	(21,655)	(26,690)	(29,815)	(4,211)
General and administrative expenses	(76,036)	(88,299)	(132,157)	(18,664)	(31,565)	(34,295)	(4,843)
Total operating expenses	(192,563)	(296,455)	(442,426)	(62,482)	(89,682)	(104,126)	(14,705)
Loss from operations	(120,867)	(161,396)	(169,092)	(23,880)	(11,570)	(59,342)	(8,380)
Interest (expense) income, net	(9,861)	(16,612)	2,172	307	(4,082)	2,807	396
Other expense, net	(32)	(488)	(883)	(125)	(176)	(151)	(21)
Foreign exchange (loss) gain, net	(515)	999	1,486	210	(101)	611	86
Change in fair value of warrant liability	—	—	(2,839)	(401)	64	3,503	495
Loss before income tax	(131,275)	(177,497)	(169,156)	(23,889)	(15,865)	(52,572)	(7,424)
Income tax expenses	—	—	—	—	—	—	—
Net loss	(131,275)	(177,497)	(169,156)	(23,889)	(15,865)	(52,572)	(7,424)
Net loss attributable to Burning Rock Biotech Limited’s shareholders	(131,275)	(177,497)	(169,156)	(23,889)	(15,865)	(52,572)	(7,424)
Accretion of convertible preferred shares	(53,276)	(54,849)	(165,011)	(23,304)	(50,296)	(26,288)	(3,713)
Net loss attributable to ordinary shareholders	(184,551)	(232,346)	(334,167)	(47,193)	(66,161)	(78,860)	(11,137)
Loss per share(1):							
Basic and diluted	(10.20)	(10.38)	(14.23)	(2.01)	(2.86)	(3.15)	(0.44)
Weighted average shares outstanding used in loss per share computation(1):							
Basic and diluted	18,089,102	22,378,876	23,483,915	23,483,915	23,167,232	25,031,575	25,031,575

(1) In January 2020, we effected a 2-for-1 reverse share split. The amounts of loss per share and weighted average shares outstanding used in loss per share computation have been retroactively adjusted to reflect the reverse share split for all periods presented.

	As of December 31,				As of		
	2018	2019		March 31, 2020			
	RMB	RMB	US\$	RMB	US\$		
	(in thousands)				(unaudited)		
Summary Consolidated Balance Sheets Data:							
Cash and cash equivalents	93,341	94,235	13,309	363,552	51,343		
Total current assets	292,989	706,787	99,818	932,279	131,663		
Total assets	372,674	847,557	119,699	1,069,055	150,979		
Total current liabilities	284,698	164,442	23,225	143,037	20,199		
Total liabilities	380,018	212,018	29,944	180,789	25,531		
Total mezzanine equity	596,118	1,527,033	215,658	1,843,032	260,286		
Total shareholders' deficit	(603,462)	(891,494)	(125,903)	(954,766)	(134,838)		
	Year ended December 31,				Three months ended March 31,		
	2017	2018	2019		2019	2020	
	RMB	RMB	RMB	US\$	RMB	RMB	US\$
	(in thousands)				(unaudited)		(unaudited)
Summary Consolidated Statements of Cash Flow Data:							
Net cash used in operating activities	(133,701)	(148,780)	(228,041)	(32,207)	(105,518)	(6,956)	(982)
Net cash (used in) generated from investing activities	(191,077)	106,091	(346,660)	(48,956)	(174,776)	(3,613)	(511)
Net cash generated from financing activities	354,166	83,393	571,735	80,744	590,446	272,228	38,445
Effect of exchange rate on cash, cash equivalents and restricted cash	(11,406)	(159)	5,876	830	2,381	4,641	656
Net increase in cash, cash equivalents and restricted cash	17,982	40,545	2,910	411	312,533	266,300	37,608
Cash, cash equivalents and restricted cash at beginning of year/period	36,807	54,789	95,334	13,464	95,334	98,244	13,875
Cash, cash equivalents and restricted cash at end of year/period	54,789	95,334	98,244	13,875	407,867	364,544	51,483

Summary Operating Data

The table below sets forth our summary operating data for the years ended December 31, 2017, 2018 and 2019 and the three months ended March 31, 2019 and 2020:

	Year ended December 31,			Three months ended March 31,	
	2017	2018	2019	2019	2020
Central Laboratory Model:					
Number of patients tested	9,464	15,821	23,075	5,336	4,680
Number of ordering physicians ⁽¹⁾	777	1,135	1,632	984	810
Number of ordering hospitals ⁽²⁾	207	263	335	249	232

(1) Represents physicians who on average order at least one test from us every month during a relevant period under the central laboratory model.

(2) Represents hospitals whose residing physicians who on average order at least one test from us every month during a relevant period under the central laboratory model.

The table below sets forth our summary operating data as of December 31, 2016, 2017, 2018, 2019 and March 31, 2020:

	As of December 31,				As of
	2016	2017	2018	2019	March 31, 2020
In-hospital Model:					
Pipeline partner hospitals ⁽¹⁾	7	12	14	21	23
Contracted partner hospitals ⁽²⁾	2	4	12	19	21
Total number of partner hospitals	<u>9</u>	<u>16</u>	<u>26</u>	<u>40</u>	<u>44</u>

(1) Refers to hospitals that have established in-hospital laboratories, completed laboratory equipment installation and commenced pilot testing using our products. According to CIC, it generally takes 12 to 30 months for hospitals to progress from pipeline partner hospitals to contracted partner hospitals, which generate recurring revenue from the sale of reagent kits.

(2) Refers to hospitals that have entered into contracts to purchase our products for use on a recurring basis in their respective in-hospital laboratories we helped them establish.

RISK FACTORS

An investment in the ADSs involves significant risks. You should consider carefully all of the information in this prospectus, including the risks and uncertainties described below, before making an investment in the ADSs. Any of the following risks could have an adverse effect on our business, financial condition and results of operations. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial may also materially and adversely affect our business, prospects, financial condition, results of operations, cash flows and ability to pay dividends, and you may lose all or part of your investment.

Risks Relating to Our Business and Industry

We are a cancer diagnostics company with a limited operating history, which may make it difficult to evaluate our current business and predict our future performance.

We commercially launched our first cancer therapy selection test in 2014 and started generating revenue in 2014. Our limited operating history may make it difficult to evaluate our current business and predict our future performance. Any assessment of our profitability or prediction about our future success or viability is subject to significant uncertainty.

China's NGS-based cancer therapy selection market is still in its early stage of development and rapidly evolving, and companies operating in this industry face a variety of risks. We may not have sufficient experience or resources to address risks frequently encountered in this industry, which include, among other things, our potential failure to:

- acquire and retain customers and increase adoption of our cancer therapy selection products and services by hospitals, physicians, patients, pharmaceutical companies and others in the medical community;
- timely respond to changing market conditions and keep up with evolving industry and technological standards and regulatory developments;
- obtain and maintain the regulatory approvals required for us to further market and sell our cancer therapy selection products and services and commercialize our early cancer detection products and services;
- manage our relationships with our suppliers, customers and research partners;
- protect proprietary technologies and intellectual property rights; and
- attract, train, motivate and retain research and development and other qualified personnel.

If we are unsuccessful in addressing any one or more of these risks, our business, financial condition and results of operations could be adversely affected.

We have incurred net losses historically, and may not be able to achieve and maintain profitability.

Although our revenue grew rapidly in recent years, we have historically incurred net losses. In 2017, 2018, 2019 and the three months ended March 31, 2020, we incurred net loss of RMB131.3 million, RMB177.5 million, RMB169.2 million (US\$23.9 million) and RMB52.6 million (US\$7.4 million), respectively. To date, we have financed our operations principally from revenue generated from operations, debt and equity financing from our investors and bank borrowings.

We have invested and expect to continue to invest significantly in the research, development, and sales and marketing of our products. As such, we may continue to incur losses in the future. We cannot predict the extent of these future losses, or when we may achieve profitability, if at all. If we are unable to generate sufficient revenue from our business and control our costs and expenses to achieve and maintain profitability, the value of your investment in us could be negatively affected.

Failure to maintain significant commercial market acceptance for our cancer therapy selection products and services, or any future products and services may harm our business and results of operations.

Our cancer therapy selection products and services contributed substantially all of our revenue for 2017, 2018, 2019 and the three months ended March 31, 2020. Although we are in the process of developing early cancer detection products, our cancer therapy selection tests will continue to account for a significant portion of our revenue in the foreseeable future. Our ability to execute our growth strategy and become profitable will therefore depend upon the continued and further adoption of our cancer therapy selection products and services by hospitals and patients. Continued adoption and use of these products and services will depend on several factors, including, among others:

- our ability to demonstrate among the medical community the clinical utility, superiority and the benefits of our cancer therapy selection products and services;
- our ability to further validate our cancer therapy selection technologies through clinical research and accompanying publications;
- the timing and scope of approval by the NMPA for our additional cancer therapy selection products;
- the prices we charge for our cancer therapy selection products and services;
- our ability to maintain our laboratory certification, accreditation and regulatory approvals, including the NCCL PCR clinical test laboratory certificate, the NCCL NGS laboratory certificate, the CAP accreditation, the CLIA certification, and complete required inspections; and
- the impact of negative publicity regarding our or our competitors' tests and technologies resulting from defects or errors.

We cannot assure you that our cancer therapy selection products and services will continue to maintain or gain market acceptance, and any failure to do so would harm our business and results of operations.

We may be unable to develop and commercialize our early cancer detection products or new cancer therapy selection products on a timely basis, or at all.

We are developing early cancer detection products and may develop and commercialize new cancer therapy selection products from time to time in the future. Developing early cancer detection and new cancer diagnostics products is a lengthy and complex process. New products may take time to commercialize, and their launch could be delayed or may not be successful.

Our product development process involves various risks, and we may not be able to develop and commercialize any early cancer detection products or new cancer therapy selection products on a timely basis, or at all. A product candidate that appears promising in the early phases of development may fail to reach the market for a number of reasons. For example:

- our product candidates may fail to demonstrate clinical utility, or the development process may produce negative or inconclusive results, and we may decide, or regulators may require us to conduct additional clinical trials or we may decide to abandon our development programs;
- our employees, or third-party clinical investigators, medical institutions and contract research organizations, may fail to comply with their contractual duties or obligations or meet expected deadlines, and if the quality, completeness or accuracy of the clinical data they obtain are compromised due to any failure to adhere to our clinical protocols or for other reasons, our clinical trials may have to be extended, delayed or terminated;
- we may fail to obtain approvals for our product candidates from relevant regulatory authorities; and
- failure to generate additional data and insights from our existing products to advance the research and development of new products as quickly, or at all.

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In addition, our competitors may develop and commercialize competing products faster than we are able to, in which case our results of operations could be adversely affected.

If we fail to keep up with industry and technology developments in a timely and cost-effective manner, we may be unable to compete effectively and our business and prospects could suffer.

China's NGS-based cancer therapy selection market is characterized by rapid changes, including technological and scientific breakthroughs, increasing amounts of data, frequent introductions of new tests, constant emergence of alternative diagnostic methods, and evolving industry standards. If we are not able to keep pace with these advances and increased customer expectations as a result of these advances and capture new market opportunities that develop as a result of these advances, our proprietary technologies could be rendered obsolete, our existing products and services and products and services we are developing could be rendered less clinically effective, and our future operations and prospects could suffer. To remain competitive, we must continuously upgrade our existing products and services and launch new products and services and further optimize our cancer genomic data ecosystem, to keep pace with these developments. We cannot assure you that these efforts will be successful.

In addition, we must expend significant resources in order to continuously upgrade our existing products and services or launch new ones to keep pace with industry and technological advances. We may never realize a return on investment on these efforts, especially if the improved or new products and services fail to perform as expected, in which case our business, financial condition and results of operations could be adversely affected.

If our products or services do not perform as expected, our operating results, reputation and business could suffer.

Our success depends on the market confidence that we can provide reliable, high-quality cancer therapy selection products and services that will provide physicians with real-time clinically actionable diagnostic information. However, there is no assurance that our products and services will perform as expected at all times. Our tests may fail to accurately detect gene variants or incompletely or incorrectly identify the significance of genomic alterations, or contain other errors or mistakes due to a variety of reasons (such as malfunction of our laboratory equipment and degraded liquid biopsy or tissue samples provided by our delivery service providers), which may result in negative perception of our tests. In addition, inaccurate results or misunderstandings of, or inappropriate reliance on, the diagnostic information our tests provide could lead to, or be associated with, side effects or adverse events in patients who use our tests, including treatment-related death, and could lead to termination of our services or claims against us.

If we were to be sued for product liability or professional liability, we could face substantial liabilities that exceed our resources.

We could face product liability claims should someone allege that our products or services identified inaccurate or incomplete information regarding the genomic alteration of the tumor or malignancy analyzed, reported inaccurate or incomplete information concerning the available therapies for a certain type of cancer or otherwise failed to perform as designed. A claimant could allege that our test results caused unnecessary treatment or other costs or resulted in the patient missing the best opportunity or timing for treatment. A patient could also allege other mental or physical injury or that our tests provided inaccurate or misleading information concerning the diagnosis, prognosis or recurrence of, or available therapies for, his or her cancer. We may also be subject to liability for errors in, a misunderstanding of or inappropriate reliance upon, the diagnostic information our tests provided. The tense physician-patient relationship in China could also expose us to an increased risk of potential liability claims. A product liability or professional liability claim could result in substantial damages and be costly and time-consuming for us to defend and could divert our management's attention.

Similar to other Chinese companies, we do not carry product liability or professional liability insurance. As the insurance industry in China is at a relatively preliminary stage of development compared to more developed

markets such as the United States, insurance companies in China generally offer a limited selection of product liability and professional liability insurance policies and it is often difficult to secure suitable product liability and professional liability insurance coverage at reasonable rates in China. Any product liability or professional liability claim brought against us, with or without merit, could increase our insurance rates or prevent us from securing insurance coverage. Additionally, any product liability or professional liability lawsuit could damage our reputation, or cause our business partners to terminate existing agreements with us and seek other business partners, or cause us to lose our current or potential customers. Any of these developments could adversely impact our results of operations and business prospects.

If we cannot maintain or develop relationships with hospitals and physicians, our results of operations and prospects could be adversely affected.

We collaborate with hospitals and physicians across China in many aspects of our business, and our success in part depends on our ability to maintain our relationships with our existing partner hospitals and physicians and continue to build new relationships with additional hospitals and physicians.

Central laboratory collaboration. Currently, we primarily collaborate with hospitals and physicians under the central laboratory model, where the cancer patients' treating physicians order our tests for the patients during the diagnostic process, have the patients' liquid biopsy or tissue samples shipped to our laboratories for testing and then design treatment plans based on our test results. As of March 31, 2020, 4,162 physicians from 602 hospitals across China had ordered our tests. To generate demand, we will need to continue to educate physicians at an increasing number of hospitals on the clinical utility, benefits and value of our tests through clinical trials, published papers, presentations at scientific conferences and one-on-one education by our in-house sales force. We may need to hire additional sales and marketing, research and development and other personnel to support this process. If the physicians currently using our tests services stop ordering our tests or order fewer tests from us for any reason, or if we fail to convince physicians at new hospitals to order our tests, we will likely be unable to generate demand for our tests in sufficient volume for us to achieve profitability.

In-hospital collaboration. We are also actively expanding our collaboration with hospitals under the in-hospital model. Under this model, we partner with hospitals to establish in-hospital laboratories so that the partner hospitals can conduct cancer therapy selection tests on their own using our reagent kits. As of the date of this prospectus, we have partnered with 44 hospitals under the in-hospital model. Any deterioration or termination of our relationships with these partner hospitals could result in temporary or permanent loss of our revenue.

In addition, we will need to continue to advocate the clinical utility, benefits and value of our tests in order to enter into collaboration with additional hospitals under the in-hospital model. Even if we have convinced the new hospitals to partner with us, establishing in-hospital laboratories with hospitals in China involves a lengthy and costly process, including going through tender procedures, the outcome of which is subject to uncertainties, and complying with the respective hospitals' operating protocols. If we fail to enter into collaboration with additional hospitals under the in-hospital model in a timely and cost-effective manner, or if due to regulatory change or any other reasons, our current partner hospitals terminate their current collaborations with us, our business and prospects could be adversely affected.

Clinical collaboration. We have obtained the NMPA approval for one of our NGS reagent kits and in the future we may from time to time seek the NMPA approval for additional products. The NMPA approval involves, among other things, successful completion of clinical trials for these products. We may rely on our partner hospitals to obtain sufficient data and samples to cost-effectively and timely perform these clinical trials. If we fail to establish or maintain clinical collaboration with our partner hospitals, our business and results of operations may be harmed.

We require substantial funding for our operations. If we cannot raise sufficient additional capital on acceptable terms, our business, financial condition and prospects may be adversely affected.

We require substantial capital to fund our existing operations, commercialize new products, expand our business and pursue strategic investments. In particular, we require substantial capital to:

- advance our early cancer detection technologies and develop early cancer detection product candidates;
- increase our sales and marketing efforts to drive market adoption of our products and services and address competitive developments;
- seek regulatory and marketing approvals for our tests;
- maintain, expand and protect our intellectual property portfolio;
- hire and retain additional personnel, such as scientists and sales and marketing personnel;
- develop, acquire and improve operational, financial and management information systems;
- add equipment and physical infrastructure to support our research and development programs;
- finance general and administrative expenses; and
- operate as a public company.

Based on our current business plan, we believe our current cash, cash equivalents and anticipated cash flow from operations will be sufficient to meet our anticipated cash requirements over at least the next 12 months from the date of this prospectus. If our available cash balances, net proceeds from this offering and anticipated cash flow from operations are insufficient to satisfy our liquidity requirements, in particular, for the development and commercialization of our products, we may seek to obtain further funding through public or private equity offerings, debt financings or other sources.

Further financing may not be available to us on acceptable terms, or at all. If we fail to raise capital as and when needed it would have a negative impact on our financial condition and our ability to pursue our business strategy. In addition, if we raise funds by issuing debt securities or incurring additional borrowings, the terms of debt securities issued or borrowings could impose significant restrictions on our operations, and we may be unable to repay the indebtedness when due. If we raise funds by issuing equity securities, your investment in our company could be diluted.

We depend on third-party suppliers and service providers for different aspects of our business. If these suppliers and service providers can no longer provide satisfactory products or services to us on commercially reasonable terms, our business and results of operations could be adversely affected.

We depend on third parties for different aspects of our business, such as supplying sequencers, reagents and other laboratory equipment and materials, and collecting and delivering samples for our cancer therapy selection tests. Selecting, managing and supervising these third-party suppliers and service providers requires significant resources and expertise. Poor performance by these third parties, including their failure to provide services or products according to applicable legal and regulatory requirements, the terms of our contracts or otherwise below standard, could significantly and negatively affect the quality of our cancer therapy selection tests and damage our reputation. For example, we rely on third-party delivery service providers to transport liquid biopsy and tissue samples to our laboratory. Disruptions in such delivery services, whether due to labor disruptions, bad weather, natural disaster, terrorist acts or threats or for other reasons could adversely affect specimen integrity and our ability to process samples and conduct tests in a timely manner and to service our customers satisfactorily, and ultimately our reputation and our business. In addition, if we are unable to continue to obtain expedited delivery services on commercially reasonable terms, our operating results may be adversely affected.

In addition, the service or cooperative agreements we have with third-party suppliers and service providers are generally not on an exclusive basis. If these third parties do not continue to maintain or expand their

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cooperation with us, we would be required to seek new substitutes for these third-party material or service providers, which could disrupt our operations and adversely affect our results of operations.

If we cannot maintain or develop relationships with our research partners, the market adoption and endorsement of our products and services could suffer, which could in turn reduce our revenue prospects.

Currently, we have wide academic collaborations with oncology key opinion leaders, who conducted clinical trials and research studies on cancer targeted therapies and immunotherapies using our products. We believe our relationships with oncology key opinion leaders, as well as the resulting peer-to-peer interaction they generated, have been instrumental in raising the awareness of our technology platform, endorsing the high quality of our cancer therapy selection capabilities and driving adoption of our products. In addition, we collaborate with pharmaceutical companies who employ cancer therapy selection using our products and services to help develop new drugs for targeted therapies and immunotherapies on various types of cancers. We believe their rigorous standards for the consistency and accuracy of cancer therapy selection results provide validation and endorsement for our technology platform and our products.

Our future success depends in part on our ability to maintain these relationships and to establish new relationships. Many factors have the potential to impact such collaborations, with both key opinion leaders and pharmaceutical companies, including the type of biomarker support required and our ability to deliver it, pharmaceutical companies' satisfaction with our products or services, and our ability to pass the periodic or random inspections of our pharmaceutical company partners, and other factors that may be beyond our control. Furthermore, our research partners may decide to decrease or discontinue their use of our products and services due to changes in their research focus; pharmaceutical companies may decide to cease or change their new drugs development plans due to various reasons, such as failures in their clinical trials, financial constraints, or utilization of internal testing resources or tests performed by other parties, or other circumstances outside of our control. We cannot assure you that such existing relationships will continue, or if we establish new relationships with other key opinion leaders and pharmaceutical companies, the resulting relationship will be successful or that academic research and clinical studies conducted as part of the collaborations will produce successful outcomes.

We rely on a limited number of suppliers for some of our laboratory equipment and supplies and may not be able to find replacements or immediately transition to alternative suppliers.

We source sequencers, reagents and certain other laboratory supplies used in our laboratory operations from a limited number of suppliers. Our suppliers are typically trading companies that procure laboratory supplies from a variety of manufacturers. Our laboratory operations may be interrupted if we encounter delays or difficulties in securing these supplies, or if we become unable to procure supplies from any of these suppliers due to their lack of required licenses, permits or certifications. If we cannot timely obtain an acceptable substitute, our business, financial condition, results of operations and reputation could be adversely affected.

We believe that there are a number of replacement suppliers that are capable of supplying all of the sequencers, reagents and other laboratory supplies necessary for our laboratory operations. However, the use of laboratory equipment and supplies furnished by any replacement suppliers may require us to alter our laboratory operations. Transitioning to a new supplier may be time consuming and expensive, result in interruptions in our laboratory operations or require that we revalidate our cancer therapy selection test products and services. There can be no assurance that we will be able to bring the equipment and supplies supplied by these replacement suppliers online and revalidate them without experiencing interruptions in our workflow. In addition, there can be no assurance that replacement suppliers will meet our quality control and performance requirements. If we encounter delays or difficulties in securing, reconfiguring or revalidating the laboratory equipment and supplies we require for our laboratory operations, our business, financial condition, results of operations and reputation could be adversely affected.

If we are unable to support the demand for our current or future products and services, including ensuring that we have adequate capacity to meet increased demand, our business could suffer.

Since our inception, we have experienced rapid growth, and we anticipate further growth in our business operations. Our growth could strain our organizational, administrative and operational infrastructure. As the sales volume of our cancer therapy selection products and services grows, we will face increased demands on our capacity and efficiency for sample intake, testing results analysis and other laboratory operations, quality control, customer service, and general workflow management processes.

To maintain the quality and expected turnaround time of our tests and effectively meet increased demand, we must continue to improve our operational, financial and management controls and hire, train and manage additional qualified scientists, laboratory personnel and sales and marketing personnel. Failure to do so could adversely affect our business, financial condition and results of operations. For example, if we encounter difficulties in scaling our operations as a result of quality control and quality assurance issues, we will likely experience reduced sales of our cancer therapy selection tests, increased repair or re-engineering costs and increased expenses due to switching to alternate suppliers, any of which would adversely affect our results of operations.

We face risks related to natural disasters, health epidemics, civil and social disruption and other outbreaks, which could significantly disrupt our operations. In particular, the COVID-19 outbreak in China and worldwide has adversely affected, and may continue to adversely affect, our business, results of operations and financial condition.

We are vulnerable to social and natural catastrophic events that are beyond our control, such as natural disasters, health epidemics, and other catastrophes, which may materially and adversely affect our business. Since December 2019, a novel strain of coronavirus or COVID-19, has become widespread in China and around the world. In March 2020, the World Health Organization declared the COVID-19 a pandemic, given its threat beyond a public health emergency of international concern that the organization had declared in January 2020. In the past few months, China and many other countries have taken various restrictive measures to contain the virus' spread, such as quarantines, travel restrictions and home office policies. In response to this pandemic, hospitals and physicians across China focused their efforts on treating COVID-19 patients and prioritized resources toward containing the virus, resulting in many diagnostic procedures and cancer therapy selection testing being deferred. As a result, the demand for our products and services under both our central laboratory model and in-hospital model decreased, which adversely affected our business operations and financial performance in the first quarter of 2020. In the three months ended March 31, 2020, 4,680 patients took our tests, compared to 5,336 patients for the same period in 2019, and our reagent kit sales to partner hospitals also decreased year over year. Our revenues decreased by 35.5% from RMB104.5 million in the three months ended March 31, 2019 to RMB67.3 million (US\$9.5 million) in the three months ended March 31, 2020, and our gross profit decreased by 42.7% from RMB78.1 million in the three months ended March 31, 2019 to RMB44.8 million (US\$6.3 million) in the three months ended March 31, 2020.

While COVID-19 has begun to show signs of stabilizing in China and our business has started to recover, the potential downturn brought by and the duration of the COVID-19 outbreak is difficult to assess or predict and the full impact of the virus on our operations will depend on many factors beyond our control. Our business operations could be disrupted if any of our employees is suspected of contracting COVID-19, since our employees could be quarantined and/or our offices be shut down for disinfection. Our business operations may also be adversely affected if our suppliers, partner hospitals or other business partners continue to be affected by COVID-19. The extent to which the COVID-19 outbreak impacts our business, results of operations and financial condition remains uncertain, and we are closely monitoring its impact on us. Our business, results of operations, financial conditions and prospects could be materially adversely affected to the extent that COVID-19 harms the Chinese and global economy in general, and the trading price of our ADSs may be adversely affected. To the extent the COVID-19 pandemic adversely affects our business and financial results, it may also have the effect of heightening many of the other risks described in this "Risk Factors" section.

If we cannot compete successfully with our competitors, we may be unable to increase or sustain our revenue or achieve and sustain profitability.

With the development of NGS and cancer genotyping, China's NGS-based cancer therapy selection market has become increasingly competitive, and we expect this competition to intensify further in the future. Our principal competition comes from other NGS-based cancer therapy selection companies in China. Some of our existing and potential future competitors may have longer operating histories, larger customer bases, more expansive brand recognition and deeper market penetration, substantially greater financial, technological and research and development resources and selling and marketing capabilities, and more favorable terms from suppliers. As a result, they may be able to respond more quickly to changes in customer requirements or preferences, develop faster, better and more expansive advancements for their technologies and tests, create and implement more successful strategies for the promotion and sale of their tests, adopt more aggressive pricing policies for their tests, secure supplies from vendors on more favorable terms or devote substantially more resources to infrastructure and system development. In addition, competitors may be acquired by, receive investments from or enter into other commercial relationships with larger, well-established and well-financed companies as the use of cancer therapy selection increases. In addition, if we expand into international markets in the future, we could face competition from NGS-based cancer therapy selection companies in these markets.

If we are unable to compete successfully with current and future competitors for these or any other reasons, we may be unable to increase market acceptance and sales volume of our tests, which could prevent us from maintaining or increasing our revenue levels or achieving or sustaining profitability or could otherwise negatively affect our performance.

Failure to manage our growth or execute our strategies effectively may adversely affect our business and prospects.

We have achieved rapid growth in the past few years. If we are not successful in managing our growth or executing our strategies effectively, our business, results of operations, financial condition and future growth may be adversely affected. For example, as part of our growth strategies, we plan to continue our research and development in early cancer detection, which is technically challenging. In addition, we will continue to implement the strategy to expand our collaboration with hospitals under the in-hospital model. As China is a large and diverse market, industry trends and clinical demands may vary significantly by regions. Our experience in collaborations with hospital partners in major cities under the in-hospital model may not be applicable in hospitals located in other cities. As a result, we may not be able to leverage our experience to expand into local or regional hospitals in other parts of China. Any failure to effectively manage our growth or execute our strategies, including our early cancer detection research and development and our collaboration with hospitals under the in-hospital model, could have an adverse impact on our business and prospects.

Our future success depends on our ability to promote our brand and protect our reputation. If we are unable to effectively promote our brand, our business may be adversely affected.

We believe that enhancing and maintaining awareness of our "Burning Rock" brand is critical to achieving widespread acceptance of our cancer therapy selection products, gaining trust for our testing services and attracting new customers. Successful promotion of our brand depends largely on the quality of the products and services we offer and the effectiveness of our branding and marketing efforts. Currently, we rely primarily on our own sales and marketing team to promote our brand and our cancer therapy selection products and testing services. We expect that our branding and marketing efforts will require us to incur significant expenses and devote substantial resources. We cannot guarantee that our sales and marketing efforts will be successful. Brand promotion activities may not lead to increased revenue in the near term, and, even if they do, any revenue increases may not offset the expenses we incur to promote our brand. Our failure to establish and promote our brand and any damage to our reputation will hinder our growth. In addition, our reputation may be undermined as a result of the negative publicity about our company or our industry in general. If cancer therapy selection

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products or services provided by us or our competitors do not perform to customers' expectations, it may result in lower confidence in cancer therapy selection in general, which may in turn impair our operating results and our reputation.

Failure to attract and retain our senior management and other key employees could adversely affect our business.

Our future success is significantly dependent upon the continued service of our senior management, such as Mr. Yusheng Han, our chairman of the board of directors and chief executive officer. If we lose their services, we may not be able to locate suitable or qualified replacements, and we may incur additional expenses to recruit new senior management team members, which could severely disrupt our business and growth. In addition, if these personnel join our competitors or form a competing business, our business and prospects could be adversely affected.

Our research and development activities and laboratory operations depend upon our ability to attract and retain highly skilled scientists and technicians. We are also in strong need of sales and marketing personnel with the relevant technology background and industry expertise in order to effectively conduct our sales and marketing activities and increase our hospital network. We face intense competition for qualified individuals from numerous biotechnology and pharmaceutical companies, universities, governmental entities and other research institutions. We may be unable to attract and retain suitably qualified individuals, and our failure to do so could adversely affect our business.

If our central laboratory fails to comply with applicable laboratory licensing requirements, or become damaged or inoperable, our ability to perform tests may be jeopardized.

We currently derive a substantial majority of our revenue from tests performed at our central laboratory located in Guangzhou, Guangdong Province, China.

Currently, our central laboratory holds a clinical PCR testing laboratory certificate issued by Guangdong Branch of the NCCL, in August 2015, and an NGS laboratory certificate issued by Guangdong Branch of the NCCL in May 2018. These certificates are valid for five years and their renewal is conditioned upon additional inspection on a regular and irregular basis. If our central laboratory loses these certificates, whether as a result of revocation, suspension or limitation, we would no longer be able to perform our tests, which could have an adverse effect on our business, financial condition and results of operations. In addition, we have voluntarily obtained certification from the CLIA to perform laboratory examinations and procedures on human specimens and accreditation from the CAP for our central laboratory. As a condition of the CLIA certification and the CAP accreditation, our central laboratory is subject to survey and inspection every other year, in addition to being subject to additional random inspections. Loss of our CLIA certificate or CAP accreditation may have an adverse effect on our business and reputation.

In addition, our laboratory facilities and equipment could be harmed or rendered inoperable by natural or man-made disasters, including war, fire, earthquake, power loss, communications failure or terrorism, which may render it difficult or impossible for us to perform tests for some period of time. We do not carry any insurance for damage to our property and the disruption of our business. Damages to, or interruptions in the operations of, our laboratory and other facilities could have an adverse impact on our results of operations and financial condition.

Furthermore, our laboratory facilities and equipment could be unavailable or costly and time-consuming to repair or replace. It would be difficult, time-consuming and expensive to rebuild our laboratory facilities, to locate and qualify a new facility or license or transfer our proprietary technology to a third-party to conduct our tests at their facilities, particularly in light of licensure and accreditation requirements. Even in the unlikely event we are able to find a third party with such qualifications to enable us to conduct our tests, we may be unable to negotiate commercially reasonable terms.

We depend on our information technology systems, and any failure of these systems could harm our business.

We depend on information technology systems for significant elements of our operations. We have also installed a number of enterprise software systems that affect a broad range of business processes and functional areas, including for example, systems handling human resources, financial controls and reporting, contract management, regulatory compliance, and other infrastructure operations. These information technology systems support a variety of functions, including laboratory operations, test validation, sample tracking, quality control, customer service support, billing and reimbursement, research and development activities, scientific and medical curation, and general administrative activities.

Information technology systems are vulnerable to damage from a variety of sources, including telecommunications or network failures, malicious human acts and natural disasters. Moreover, despite network security and back-up measures, some of our servers are potentially vulnerable to physical or electronic break-ins, computer viruses, and similar disruptive problems. Despite the precautionary measures we have taken to prevent unanticipated problems that could affect our information technology and telecommunications systems, failures or significant downtime of our information technology or telecommunications systems or those used by third-party service providers could prevent us from conducting our daily operations. Any disruption or loss of information technology systems on which critical aspects of our operations depend could have an adverse effect on our business.

Security threats to our information technology infrastructure and unauthorized use of data by third parties could expose us to liability or damage our reputation and business.

Our information technology systems store and process a variety of sensitive data, including our proprietary business information, as well as patients' personal data such as health information and personally identifiable information.

It is essential that our information technology infrastructure remains secure and is perceived by hospitals, patients and our research partners to be secure. Despite our security measures, we may face cyber-attacks that attempt to penetrate our network security, sabotage or otherwise disable our research, tests and services, misappropriate our proprietary business information or cause interruptions of our internal systems and services. Any cyber-attacks could negatively affect our reputation, damage our network infrastructure and our ability to deploy our products and services, harm our relationship with customers and research partners, and expose us to significant financial liabilities.

Moreover, we may not be able to prevent third parties from illegally obtaining and misappropriating personal data of the tested patients that we collect. Concerns about data leakage or unauthorized use of data by third parties, even if unfounded, could damage our reputation and negatively affect our results of operations.

If we are unable to effectively protect our intellectual property, our business and competitive position would be harmed.

We rely on patents, software copyrights, trademarks, trade secrets and other intellectual property rights protection and contractual restrictions to protect our products, services and technologies. We have registered a number of patents and trademarks in China and have applied for additional patent registrations in China, Hong Kong, the U.S., the European Union and Japan. However, such protection is limited and may not adequately protect our rights. For example, some of the trademark applications for the labels we use in our products have been rejected by the Trademark Office of National Intellectual Property Administration for the reason that they have been preemptively registered by an independent third party. In December 2019, we filed a request for invalidation against these preemptively registered trademarks. However, we cannot assure you that relevant authorities will rule in favor of us with respect to such invalidation request. As advised by our trademark counsel, we believe that the risk of us being found to be infringing the registered trademarks of such third party is low.

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However, we may still be subject to trademark infringement claims by such third party. We may be subject to fines and other legal or administrative sanctions and may be prohibited from using such trademarks if such claims are resolved against us, and it may also be costly to defend such claims. In addition, competitors could purchase our products and attempt to replicate and/or improve some or all of the competitive advantages we derive from our development efforts, willfully infringe our intellectual property rights, and design their devices and tests around our protected technologies or develop their own competitive technologies that fall outside of our intellectual property rights.

Monitoring unauthorized disclosure and uses of our trade secrets is difficult, and we do not know whether the steps we have taken to prevent such disclosure and uses are, or will be, adequate. If we resort to litigation to enforce or protect our intellectual property rights, such litigation could result in substantial costs and a diversion of our managerial and financial resources, while the outcome would be unpredictable and any remedy may be inadequate. Our contractual agreements may be breached by our counterparties, and there may not be adequate remedies available to us for any such breach. In addition, our trade secrets may be leaked or otherwise become available to, or be independently discovered by, our competitors, and we would have no right to prevent others from using them. Moreover, if a party having an agreement with us has an overlapping or conflicting obligation to a third party, our rights in and to certain intellectual property could be undermined.

If we fail to effectively protect our intellectual property, our competitive position and prospects could be adversely affected.

We may be subject to intellectual property infringement or misappropriation claims by third parties, which may force us to incur substantial legal expenses and, if determined adversely against us, could disrupt our business.

The validity, enforceability and scope of intellectual property rights protection in China are uncertain and still evolving. We cannot be certain that our products, tests and technologies do not or will not infringe patents, software copyrights, trademarks or other intellectual property rights held by third parties. From time to time, we may be subject to legal proceedings and claims alleging infringement of patents, trademarks or copyrights, or misappropriation of creative ideas or formats, or other infringement of proprietary intellectual property rights. Any such proceedings and claims could result in significant costs to us and divert the time and attention of our management and technical personnel from the operation of our business. These types of claims could also potentially adversely impact our reputation and our ability to conduct business and raise capital, even if we are ultimately absolved of all liability. Moreover, third parties making claims against us may be able to obtain injunctive relief against us, which could block our ability to offer one or more devices or tests and could result in a substantial award of damages against us. In addition, since we sometimes indemnify our customers or collaboration partners, we may have additional liability in connection with any infringement or alleged infringement of third party intellectual property. Intellectual property litigation can be very expensive, and we may not have the financial means to defend ourselves or our customers or collaboration partners.

Because patent applications can take many years to issue, there may be pending applications, some of which are unknown to us, that may result in issued patents upon which our products, tests or proprietary technologies may infringe. Moreover, we may fail to identify issued patents of relevance or incorrectly conclude that an issued patent is invalid or not infringed by our technology or any of our devices or tests. There is a substantial amount of litigation involving patents and other intellectual property rights in our industry. If a third-party claims that we infringe upon a third-party's intellectual property rights, we may have to:

- seek to obtain licenses that may not be available on commercially reasonable terms, if at all;
- abandon any product alleged or held to infringe, or redesign our products or processes to avoid potential assertion of infringement;
- pay substantial damages including, in exceptional cases, treble damages and attorneys' fees, if a court decides that the device, test or proprietary technology at issue infringes upon or violates the third-party's rights;

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- pay substantial royalties or fees or grant cross-licenses to our technology; and
- defend litigation or administrative proceedings that may be costly whether we win or lose, and which could result in a substantial diversion of our financial and management resources.

Ethical, legal and social concerns related to the use of genomic information could reduce demand for our cancer therapy selection testing products and services.

Cancer therapy selection, especially cancer genotyping, has raised ethical, legal and social issues regarding privacy and the appropriate uses of the resulting information. Government authorities could, for social or other purposes, limit or regulate the use of genomic information or prohibit testing for genomic predisposition to certain conditions, particularly for those that have no known cure. Similarly, these concerns may cause patients to refuse to use, or physicians to be reluctant to order, cancer therapy selection tests such as ours, even if permissible. These and other ethical, legal and social concerns may limit market acceptance and adoption of our tests or reduce the potential markets for our tests, any of which could have an adverse effect on our business, financial condition and results of operations.

If we fail to implement or maintain an effective system of internal controls over financial reporting to remediate our material weaknesses, we may be unable to accurately report our results of operations, meet our reporting obligations or prevent fraud.

Prior to this offering, we were a private company with limited accounting personnel and other resources with which to address our internal controls and procedures. In connection with the audits of our consolidated financial statements as of December 31, 2019 and 2018 and for each of the three years in the period ended December 31, 2019, we and our independent registered public accounting firm identified two material weaknesses in our internal control over financial reporting. As defined in the standards established by the U.S. Public Company Accounting Oversight Board, or PCAOB, a “material weakness” is a deficiency, or combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the annual or interim financial statements will not be prevented or detected on a timely basis.

The material weaknesses identified relate to (i) the lack of sufficient accounting and financial reporting personnel with requisite knowledge and experience in application of U.S. GAAP and SEC rules, and (ii) the lack of financial reporting policies and procedures that are commensurate with U.S. GAAP and SEC reporting requirements. We are in the process of implementing a number of measures to address the material weaknesses and deficiencies that have been identified. See “Management’s Discussion and Analysis of Financial Condition and Results of Operations—Internal Control Over Financial Reporting.” However, we cannot assure you that these measures may fully address the material weaknesses and deficiencies in our internal control over financial reporting or that we may conclude that they have been fully remediated.

Furthermore, it is possible that, had our independent registered public accounting firm conducted an audit of our internal control over financial reporting, such accountant might have identified additional material weaknesses and deficiencies. Upon completion of this offering, we will become subject to the Sarbanes-Oxley Act of 2002. Section 404 of the Sarbanes-Oxley Act, or Section 404, will require that we include a report from management on the effectiveness of our internal control over financial reporting in our annual report on Form 20-F beginning with our annual report in our second annual report on Form 20-F after becoming a public company. In addition, once we cease to be an “emerging growth company” as such term is defined in the JOBS Act, our independent registered public accounting firm must attest to and report on the effectiveness of our internal control over financial reporting. Moreover, even if our management concludes that our internal control over financial reporting is effective, our independent registered public accounting firm, after conducting its own independent testing, may issue an adverse opinion on the effectiveness of internal control over financial reporting because of the existence of a material weakness if it is not satisfied with our internal controls or the level at

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which our controls are documented, designed, operated or reviewed, or if it interprets the relevant requirements differently from us. In addition, after we become a public company, our reporting obligations may place a significant strain on our management, operational and financial resources and systems for the foreseeable future. We may be unable to timely complete our evaluation testing and any required remediation.

During the course of documenting and testing our internal control procedures, in order to satisfy the requirements of Section 404, we may identify other weaknesses and deficiencies in our internal control over financial reporting. If we fail to maintain the adequacy of our internal control over financial reporting, as these standards are modified, supplemented or amended from time to time, we may not be able to conclude on an ongoing basis that we have effective internal control over financial reporting in accordance with Section 404. Generally speaking, if we fail to achieve and maintain an effective internal control environment, it could result in material misstatements in our financial statements and could also impair our ability to comply with applicable financial reporting requirements and related regulatory filings on a timely basis. As a result, our businesses, financial condition, results of operations and prospects, as well as the trading price of the ADSs, may be adversely affected. Additionally, ineffective internal control over financial reporting could expose us to increased risk of fraud or misuse of corporate assets and subject us to potential delisting from the stock exchange on which we list, regulatory investigations and civil or criminal sanctions. We may also be required to restate our financial statements from prior periods.

Past and future grants of share-based awards may have an adverse effect on our financial condition and results of operations and have dilutive impact to your investment.

We adopted a share incentive plan in May 2020, which we refer to as the 2020 Plan in this prospectus, to grant share-based compensation awards to employees, directors and consultants to incentivize their performance and align their interests with ours. The maximum aggregate number of ordinary shares we are authorized to issue pursuant to all awards under the 2020 Plan is 4,512,276 ordinary shares. We have also separately issued options to our directors, officers and employees outside of the 2020 Plan. As of the date of this prospectus, options to purchase 2,442,209 ordinary shares have been granted and outstanding. See “Management—Share Incentive Awards.”

We believe the granting of share-based awards is of significant importance to our ability to attract and retain key personnel and employees, and we will continue to grant share-based compensation to employees in the future. As a result, our expenses associated with share-based compensation may increase, which may have an adverse effect on our financial condition and results of operations.

We may be subject to litigation and other claims and legal proceedings, and may not always be successful in defending ourselves against these claims or proceedings.

We may be subject to lawsuits and other claims in the ordinary course of our business. We may from time to time be subject to lawsuits and other legal proceedings brought by our customers, competitors, employees, business partners, investors, other shareholders of the companies we invest, or other entities against us in the ordinary course of our business. We may also be subject to regulatory proceedings in the ordinary course of our business. We may not be successful in defending ourselves, and the outcomes of these lawsuits and proceedings may be unfavorable to us. Lawsuits and regulatory proceedings against us may also generate negative publicity that significantly harms our reputation, which may adversely affect our customer base, market position and our relationships with our research partners and other business partners. In addition to the related costs, managing and defending litigation and other legal proceedings and related indemnity obligations can significantly divert our management’s attention from operating our business. We may also need to pay damages or settle lawsuits or other claims with a substantial amount of cash, negatively affecting our liquidity. As a result, our business, financial condition and results of operations could be adversely affected.

Risks Relating to Government Regulations

We are subject to extensive legal and regulatory requirements in China for our cancer therapy selection products and services. Any lack of requisite certificates, licenses or permits applicable to our business may have an adverse impact on our business, financial condition and results of operations.

We are engaged in the purchase, manufacturing, sale and usage of certain imported laboratory equipment, NGS-based cancer therapy selection products and related software. The laws and regulations regulating NGS-based cancer therapy selection products are still in a preliminary stage of development in China. In accordance with current PRC laws and regulations, certain of these equipment, products and software are regulated as medical devices and are required to obtain and maintain various certificates, licenses and permits, including but not limited to medical device record-filing certificates, medical device manufacturing licenses, medical device registration certificates and medical device operation licenses.

Although we obtained China's first medical device registration certificate for NGS-based cancer therapy selection, as of the date of this prospectus, certain of these equipment, products and software have not obtained the required certificates, licenses or permits. In China, very few NGS-based cancer therapy selection products have obtained medical device registration certificates issued by the competent Chinese governmental authorities. It is uncertain whether we can obtain all medical device registration certificates for our NGS-based cancer therapy selection products and how long it will take to obtain such registration certificates.

As of the date of this prospectus, we have not been subject to any penalties from the relevant authorities for the purchase, manufacture, sale and usage of these equipment, products and software. As advised by our PRC counsel, Shihui Partners, the risk of penalties imposed by the competent authorities is relatively low. However, we cannot assure you that the competent governmental authorities will not take different views or interpretations from us or our PRC counsel, or enact new detailed or more restrictive rules and regulations. Failure to comply with laws or regulations may subject us to penalties, including fines, confiscation of these equipment, products and software and suspension of business, and our business and results of operations could be adversely affected.

We are subject to ongoing obligations and continued regulatory review. There could be a subsequent discovery of previously unknown problems with our cancer therapy selection products and services. Any government investigation of alleged violations of law could require us to expend significant time and resources and could result in adverse government actions and negative publicity.

Substantial uncertainties exist with respect to the interpretation and implementation of the newly enacted Regulations on Human Genetic Resources Management.

The Regulation on Human Genetic Resources Management, or the Genetic Resources Regulation, was promulgated by the State Council on May 28, 2019 and became effective on July 1, 2019. It regulates the collection, preservation, usage and external provision of human genetic resources in the PRC, whereas activities of collection and preservation of organs, tissues and cells for purposes of clinical diagnosis and treatment, service of blood collection and provision, investigation of illegal activities, doping test and funeral service, are required to be conducted in accordance with other relevant laws and regulations separately. However, there remain significant uncertainties as to how various provisions of the Genetic Resources Regulation might be interpreted and implemented. Given these uncertainties, although our products used for clinical diagnostic purpose are currently not regulated by the Genetic Resources Regulation, we cannot assure you that our business activities will not at the same time be deemed to be the collection, preservation, usage and external provision of human genetic resources in the PRC and therefore be subject to the supervision of the Genetic Resources Regulation.

Pursuant to the Genetic Resources Regulation, foreign organizations, individuals and entities established or controlled by them, or Regulated Persons, are prohibited to collect or preserve China's human genetic resources or transport them abroad without prior approval from or filing with the competent governmental authorities. Due to the lack of detailed interpretations and implementations, it is not clear whether a VIE entity controlled by a

foreign entity through contractual agreements will be deemed as a Regulated Person under the Genetic Resources Regulation. Moreover, whether a foreign entity ultimately controlled by PRC citizens will be treated as a Regulated Person remains unclear. As of the date of this prospectus, as a company with a VIE structure since our operation, we have not received any notices or been subject to any penalties from the competent governmental authorities for the collection, preservation or use of China's human genetic resources. However, if the competent governmental authorities determine that we are subject to the Genetic Resources Regulation in the future, we may be subject to penalties, including fines, suspension of related activities and confiscation of related human genetic resources and gains generated from conducting these activities, and our business, financial conditions and results of operations could be adversely affected.

The evolving government regulations may place additional burdens on our efforts to commercialize our products and services.

The PRC government has introduced various reforms to the Chinese healthcare system in recent years and may continue to do so, with an overall objective of expanding basic medical insurance coverage and improve the quality and reliability of healthcare services. The specific regulatory changes under the reforms still remain uncertain. The implementing measures to be issued may not be sufficiently effective to achieve the stated goals, and as a result, we may not be able to benefit from these reforms to the level we expect, if at all. Moreover, the reforms could give rise to regulatory developments, such as more burdensome administrative procedures, which may have an adverse effect on our business and prospects.

In addition, laws and regulations in China, including those regulating medical devices and supplies, are rapidly evolving. Changes in these areas could impose more stringent requirements on us and increase our compliance and other operating costs, and we may not be able to achieve or sustain profitability. Changes in government regulations could also prevent, limit or delay regulatory approvals in relation to our NGS-based cancer therapy selection products and services. Moreover, regulatory authorities may conduct periodic or unannounced inspections on pharmaceutical and medical device companies to check if these companies' manufacturing, quality control and procurement, among others, are in compliance with relevant laws and regulations. If we are not able to maintain regulatory compliance or pass regulatory inspections, any regulatory approval that has been obtained may be revoked, and we may be required to recall our current or future products, or even to partially suspend or totally shut down our production. In addition, regulatory changes may relax certain requirements that could benefit our competitors or lower market entry barriers and increase competition. Further, regulatory agencies in China may periodically, and sometimes abruptly, change their enforcement practices. Any litigation or governmental investigation or enforcement proceedings against us in China may be protracted and may result in substantial costs and diversion of resources and management attention, negative publicity, damage to our reputation and decline in the price of our ADSs.

Furthermore, China's regulatory framework governing genetic testing is also in the preliminary stage and rapidly evolving. The evolution of government regulations and their interpretation and enforcement involve significant uncertainties, which may place additional burdens on us or even render it impossible for us to comply with certain regulations. For example, in February 2014, two government agencies jointly published an announcement regarding the clinical application of genetic tests, or Circular 25, which halted the provision of genetic tests unless the clinical laboratory of genetic testing is included in a designated pilot program. Pursuant to Circular 25, in March 2014, the PRC government launched the pilot program that granted permits to NGS laboratories. This pilot program, to our knowledge, has been discontinued. Since no implementing rules for Circular 25 have been promulgated as of the date of this prospectus, the provision of genetic testing by biotechnology companies, including us, which were not included in such pilot program, may be deemed by the competent governmental authorities to have violated Circular 25. As advised by our PRC counsel, we believe that the risk of us being found in violation of Circular 25 by providing genetics tests is low given that (i) our central laboratory has obtained the clinical PCR testing laboratory certificate, and we are one of the first biotechnology companies in China that have obtained the NGS laboratory certificate, both issued by the NCCL, according to Administrative Regulations for Clinical Gene Amplification Laboratory of Medical Institutions, and

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(ii) as of the date of this prospectus, the relevant governmental authorities have not imposed any penalties on us, or to our knowledge, on other peer companies conducting genetic testing, for any violation of Circular 25. However, we cannot assure you that the governmental authorities will take the same view with us or our PRC counsel. If the governmental authorities determine that we have violated Circular 25, our business of provision of genetic tests may be halted, which may adversely affect our business and prospects.

We may be exposed to liabilities under various anti-corruption laws and regulations. Any determination that we or our employees have violated these laws and regulations could have an adverse effect on our business or our reputation.

We operate in the healthcare industry in China and are subject to Chinese anti-corruption laws and regulations, which generally prohibit companies and intermediaries from engaging in any bribery, corruption and fraudulent activities, including, among other things, improper payments or other form of bribes to hospitals and physicians in connection with the procurement of products. If we, due to either our own deliberate or inadvertent acts or those of others, fail to comply with applicable anti-corruption laws, our reputation could be harmed and we could incur criminal or civil penalties, other sanctions and/or significant expenses, which could have an adverse effect on our business, including our financial condition, results of operations, cash flows and prospects.

In addition, our procedures and controls to monitor anti-bribery compliance may fail to protect us from reckless or criminal acts committed by our employees. We could be liable for actions taken by our employees, including any violations of applicable law in connection with the marketing or sale of our products and services, including China's anti-corruption laws and the Foreign Corrupt Practices Act of the U.S., or the FCPA. In particular, if our employees make any payments that are forbidden under the FCPA, we could be subject to civil and criminal penalties imposed by the U.S. government.

Any change in the regulations governing the use of personal data in China, which are still under development, could adversely affect our business and reputation.

As a cancer therapy selection service provider, we have access to our tested individuals' personal data, including their age, gender, disease status and medical records. We use these personal data internally to expand our database and improve the clinical utility of our analytics and reporting system. Chinese regulations governing the collection and use of personal data are still under development. Although we believe that there is currently no PRC legal restriction on our internal use of such data, such as the disease and treatment data in our LAVA system, which we obtained from patients and treating physicians with their prior informed consent, any change in the regulatory regime in this regard could potentially subject us to more stringent data privacy regulations and affect our ability with regard to the collection and use of these personal data, which in turn could have an adverse effect on our business, financial condition and results of operations. In the future, we plan to expand our business internationally and will be subject to relevant regulatory regimes related to data privacy in those countries, which may be subject us to heightened standards of data protection.

Risks Relating to Our Corporate Structure

If the PRC government finds that the agreements that establish the structure for operating our businesses in China do not comply with applicable PRC laws and regulations, or if these regulations or their interpretations change, we could be subject to severe penalties or be forced to relinquish our interests in those operations.

In accordance with the Special Administrative Measures for Access of Foreign Investment (Negative List) promulgated in June 2019 and effective in July 2019, or the 2019 Negative List, foreign investors are prohibited from investing in businesses related to the research, development, and application of genomic diagnosis and treatment technology.

We are an exempted company limited by shares incorporated under the laws of the Cayman Islands, and Beijing Burning Rock Biotech Limited, our wholly owned subsidiary, or WFOE, is considered a foreign-invested

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enterprise. To comply with PRC laws and regulations, we conduct substantially all of our business in the PRC through Burning Rock (Beijing) Biotechnology Co., Ltd., our VIE, and its subsidiaries, based on contractual arrangements entered into among WFOE, the VIE and its shareholders.

We believe that our corporate structure and contractual arrangements enable us to: (i) be the exclusive provider of business support, technical and consulting services in exchange for a fee; (ii) receive substantially all of the economic benefits and bear the obligation to absorb substantially all of the losses of our VIE; (iii) have an irrevocable and exclusive right to purchase, or to designate one or more persons to purchase, from the registered shareholders all or any part of their equity interests in our VIE at any time and from time to time in our absolute discretion to the extent permitted by PRC laws; (iv) have an irrevocable and exclusive right to purchase, or to designate one or more persons to purchase, from our VIE all or any part of its assets at any time and from time to time in our absolute discretion to the extent permitted by PRC laws; (v) appoint us, any person authorized by us (except the shareholders of our VIE), as exclusive agent and attorney to act on behalf of the shareholders of our VIE on all matters concerning our VIE and to exercise all their rights as a registered shareholder of our VIE in accordance with PRC laws and the articles of our VIE; and (vi) pledge as first-ranking charge all of the equity interests in our VIE to us as collateral security for any and all of the guaranteed debt under the contractual arrangements and to secure performance of the obligations under the contractual arrangements. The contractual arrangements allow the results of operations and assets and liabilities of our VIE and its subsidiaries to be consolidated into our results of operations and assets and liabilities under U.S. GAAP as if they were subsidiaries of our Group.

Our PRC counsel, Shihui Partners, is of the opinion that (i) the ownership structure of WFOE and our VIE does not violate applicable PRC laws and regulations currently in effect, and (ii) the contractual arrangements are valid, binding and enforceable in accordance with the applicable PRC laws or regulations currently in effect. However, there can be no assurance that the PRC government authorities will take a view that is not contrary to or otherwise different from the opinion of our PRC counsel stated above. There is also the possibility that the PRC government authorities may adopt new laws, regulations and interpretations that may invalidate the contractual arrangements. If the PRC government determines that we are in violation of PRC laws or regulations or lack the necessary permits or licenses to operate our business, the relevant PRC regulatory authorities, including the PRC National Health Commission, or the NHC, would have broad discretion in dealing with such violations or failures, including, but not limited to:

- revoking our business and operating licenses;
- discontinuing or restricting our operations;
- imposing fines or confiscating any of our income that they deem to have been obtained through illegal operations;
- imposing conditions or requirements with which we or WFOE and our VIE may not be able to comply;
- requiring us, WFOE and our VIE to restructure the relevant ownership structure or operations;
- restricting or prohibiting our use of the proceeds from this offering or other of our financing activities to finance the business and operations of our VIE and its subsidiaries; or
- taking other regulatory or enforcement actions that could be harmful to our business.

Any of these actions could cause significant disruption to our business operations, and may adversely affect our business, financial condition and results of operations. In addition, if the PRC governmental authorities find our legal structure and contractual arrangements to be in violation of PRC laws and regulations, it is unclear what impact these actions would have on us and on our ability to consolidate the financial results of our VIE and its subsidiaries in our consolidated financial statements. If any penalty results in our inability to direct the activities of our VIE and its subsidiaries and such a penalty significantly impacts their economic performance and/or our ability to receive economic benefits from our VIE and its subsidiaries, we may not be able to consolidate our VIE and its subsidiaries into our consolidated financial statements in accordance with U.S. GAAP.

Our contractual arrangements with our VIE and its shareholders may not be as effective in providing operational control or enabling us to derive economic benefits as a direct ownership of a controlling equity interest would be.

We have relied and expect to continue to rely on contractual arrangements with our VIE, its shareholders and subsidiaries to operate our business activities. These contractual arrangements may not be as effective as direct ownership in providing us with control over our VIE and its subsidiaries. For example, our VIE, its subsidiaries or shareholders may fail to fulfill their contractual obligations with us or take other actions that are detrimental to our interests.

If we had direct ownership of our VIE, we would be able to exercise our rights as shareholders to effect changes in their board of directors, which in turn could implement changes, subject to any applicable fiduciary obligations, at the management and operational level. However, under the current contractual arrangements, we rely on the performance by our VIE, its subsidiaries and shareholders of their obligations under the contractual arrangements to exercise control over our VIE and its subsidiaries. The shareholders of our VIE may not act in the best interests of our company or may not perform their obligations under these contracts. These risks exist throughout the period in which we intend to operate our business through the contractual arrangements with our VIE, its subsidiaries and shareholders. If any of these shareholders is uncooperative or any dispute relating to these contracts remains unresolved, we will have to enforce our rights under these contracts through the operations of PRC laws and arbitration, litigation and other legal proceedings, the outcome of which will be subject to uncertainties in the PRC legal system. If we are unable to enforce the contractual arrangements or we experience significant delays or other obstacles in the process of enforcing the contractual arrangements, we may not be able to exert effective control over the VIE and may lose control over its assets. Therefore, our contractual arrangements with our VIE, its subsidiaries and shareholders may not be as effective in ensuring our control over the relevant portion of our business operations as direct ownership would be.

We may lose the ability to use and enjoy assets held by our VIE that are critical to the operation of our business if our VIE declares bankruptcy or becomes subject to a dissolution or liquidation proceeding.

Our VIE holds certain assets that are critical to the operation of our business. Under the contractual arrangements entered into by WFOE, our VIE and its shareholders, our VIE may not and its shareholders may not cause it to, sell, transfer, pledge or dispose of in any other manner the legal or beneficial interest in the VIE. They also may not allow any encumbrance of security interest over such equity interest, except for the equity interest pledge agreement in the contractual arrangements, without WFOE's prior written consent. However, if the shareholders of our VIE or its subsidiaries breach the contractual arrangements and voluntarily liquidate the VIE or its subsidiaries, or if our VIE or its subsidiaries declares bankruptcy and all or part of their assets become subject to liens or rights of third-party creditors or are otherwise disposed of without our consent, we may be unable to continue some or all of our business activities, which could adversely affect our business, financial condition and results of operations. In addition, if our VIE or its subsidiaries undergoes an involuntary liquidation proceeding, third-party creditors may claim rights to some or all of its or their assets, thereby hindering our ability to operate our business, which could adversely affect our business, financial condition and results of operations.

Any failure by our VIE, its subsidiaries or shareholders to perform their obligations under our contractual arrangements with them would have an adverse effect on our business.

Under the contractual arrangements entered into by WFOE, our VIE and its shareholders, these shareholders covenanted that they will not request our VIE to distribute profit or dividends, raise shareholders' resolution to make such a distribution or vote in favor of any such relevant shareholders' resolution without WFOE's prior written consent. If these shareholders receive any income, profit distribution or dividend, except as otherwise determined by us, they must promptly transfer or pay such income, profit distribution or dividend to us or any other person designated by us as service fees to the extent permitted under applicable PRC laws. If the

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shareholders of our VIE breach the relevant covenants, we may need to resort to legal proceedings to enforce the terms of the contractual arrangements. Any such legal proceedings may be costly and may divert our management's time and attention away from the operation of our business, and the outcome of such legal proceedings is uncertain.

The ultimate beneficial shareholders of our VIE may have conflicts of interest with us, which may adversely affect our business.

The equity interests in our VIE are ultimately beneficially held by certain of our directors, indirect shareholders and employees of these indirect shareholders. However, these ultimate beneficial shareholders may have potential conflicts of interest with us. They may breach, or cause our VIE to breach, the contractual arrangements. We cannot assure you that when conflicts arise, the ultimate beneficial shareholders of our VIE will act in the best interests of our company or that conflicts will be resolved in our favor. If we cannot resolve any conflicts of interest or disputes between us and these shareholders, we would have to rely on legal proceedings, which could result in the disruption of our business and subject us to substantial uncertainty as to the outcome of any such legal proceedings.

We conduct our business operations in the PRC through our VIE and its subsidiaries by way of our contractual arrangements, but certain of the terms of our contractual arrangements may not be enforceable under PRC laws.

All the agreements that constitute our contractual arrangements with our VIE, its subsidiaries and shareholders are governed by PRC laws and provide for the resolution of disputes through arbitration in the PRC. Accordingly, these agreements would be interpreted in accordance with PRC laws, and disputes would be resolved in accordance with PRC legal procedures. The legal environment in the PRC is not as developed as in other jurisdictions and uncertainties in the PRC legal system could limit our ability to enforce the contractual arrangements. If we are unable to enforce the contractual arrangements, or if we suffer significant time delays or other obstacles in the process of enforcing them, it would be very difficult to exert effective control over our VIE and its subsidiaries, and our ability to conduct our business and our financial condition and results of operations may be adversely affected.

The contractual arrangements provide that (i) in the event of a mandatory liquidation required by PRC laws, WFOE may act on behalf of the shareholders of our VIE to exercise all such rights associated with their equity interest; and (ii) in such event, where PRC laws permit, any distribution the shareholders of our VIE are entitled to receive, after deducting their initial capital contribution, will be transferred voluntarily to WFOE. Such provision may not be enforceable under PRC laws in the event of a mandatory liquidation required by PRC laws or bankruptcy liquidation.

Therefore, in the event of a breach of any agreements constituting the contractual arrangements by the VIE, its subsidiaries and/or shareholders, we may not be able to exert effective control over our VIE due to the inability to enforce the contractual arrangements, which could adversely affect our ability to conduct our business.

If we exercise the option to acquire the equity interest and assets of the VIE, this equity interest or asset transfer may subject us to certain limitations and substantial costs.

Pursuant to the contractual arrangements, WFOE or its designated person has the irrevocable and exclusive right to purchase all or any portion of the equity interests in our VIE from our VIE's shareholders at any time and from time to time in its absolute discretion to the extent permitted by PRC laws. The consideration WFOE pays for such purchases will be an amount equal to then registered capital of our VIE multiplied by the percentage of any equity interest to be purchased in proportion to the total equity interests of our VIE. But if applicable PRC law contains a compulsory requirement regarding transfer of the equity interest, the WFOE or any third party

designated is entitled to pay the lowest price permitted by the PRC law as the purchase price. In addition, under the contractual arrangements, WFOE or its designated party has the irrevocable and exclusive right, where permitted by PRC law, to purchase from our VIE all or any portion of its assets, and the purchase price will be the higher of (i) the net book value of the assets to be purchased and (ii) the lowest price permitted by applicable PRC law.

Such transfer of equity or assets may be subject to approvals from, or filings with, competent PRC authorities, such as the Ministry of Commerce, or MOFCOM, the State Administration for Market Regulation, or the SAMR, and/or their local competent branches. In addition, the equity transfer price may be subject to review and tax adjustment by the relevant tax authorities. The assets transfer price to be received by our VIE under the contractual arrangements may also be subject to enterprise income tax, and these amounts could be substantial.

Substantial uncertainties exist with respect to the interpretation and implementation of the Foreign Investment Law and how it may affect the viability of our current corporate structure, corporate governance and business operations.

On March 15, 2019, the Foreign Investment Law was formally passed by the thirteenth National People's Congress and it became effective on January 1, 2020. The Foreign Investment Law replaced the Law on Sino-Foreign Equity Joint Ventures, the Law on Sino-Foreign Cooperative Joint Ventures and the Law on Foreign-Capital Enterprises and became the legal foundation for foreign investment in the PRC. The Foreign Investment Law stipulates certain forms of foreign investment. However, the Foreign Investment Law does not explicitly stipulate contractual arrangements such as those we rely on as a form of foreign investment.

Notwithstanding the above, the Foreign Investment Law stipulates that foreign investment includes "foreign investors investing through any other methods under laws, administrative regulations or provisions prescribed by the State Council." Future laws, administrative regulations or provisions prescribed by the State Council may possibly regard contractual arrangements as a form of foreign investment. If this happens, it is uncertain whether our contractual arrangements with our VIE, its subsidiaries and shareholders would be recognized as foreign investment, or whether our contractual arrangements would be deemed to be in violation of the foreign investment access requirements. As well as the uncertainty on how our contractual arrangements will be handled, there is substantial uncertainty regarding the interpretation and the implementation of the Foreign Investment Law. The relevant government authorities have broad discretion in interpreting the law. Therefore, there is no guarantee that our contractual arrangements, the business of our VIE and our financial condition will not be adversely affected.

Depending on future developments under the new Foreign Investment Law, we could be required to unwind the contractual arrangements and/or dispose of our VIE, which would have an adverse effect on our business, financial conditions and result of operations. If our company no longer has a sustainable business after an unwinding or disposal or when such requirements are not complied with, the SEC, and/or NASDAQ Global Market may take enforcement actions against us, which may have an adverse effect on the trading of our Shares or even result in delisting our company.

There may be a potential adverse impact to our company if our contractual arrangements with our VIE, its subsidiaries and shareholders are not treated as domestic investment.

If the operation of our businesses conducted through our VIE is subject to any restrictions pursuant to the 2019 Negative List or any successor regulations, and the contractual arrangements are not treated as domestic investment, the contractual arrangements may be regarded as invalid and illegal. If this were to occur, we would not be able to operate the relevant businesses through the contractual arrangements and would lose our rights to receive the economic benefits of the VIE. As a result, we would no longer consolidate the financial results of the VIE into our financial results and we would have to derecognize their assets and liabilities according to the relevant accounting standards. If we do not receive any compensation, we would recognize an investment loss as a result of such derecognition.

Our contractual arrangements may be subject to scrutiny by the PRC tax authorities, and a finding that we owe additional taxes could adversely affect our results of operations and reduce the value of your investment.

Under PRC laws and regulations, arrangements and transactions among related parties may be subject to audit or challenge by the PRC tax authorities within ten years after the taxable year during which arrangements and transactions were concluded. The Enterprise Income Tax Law, or the EIT Law, requires every enterprise in China to submit its annual enterprise income tax return, together with a report on transactions with its related parties, to the relevant tax authorities. The tax authorities may impose reasonable adjustments on taxation if they have identified any related party transactions that are inconsistent with arm's-length principles. We may face adverse tax consequences if the PRC tax authorities determine that the contractual arrangements among our PRC subsidiaries and our VIE do not represent an arm's-length price and adjust our VIE's income in the form of a transfer pricing adjustment. A transfer pricing adjustment could, among other things, result in a reduction, for PRC tax purposes, of expense deductions recorded by our VIE, which could in turn increase their tax liabilities. In addition, the PRC tax authorities may impose late payment fees and other penalties to our PRC controlled structured entities for under-paid taxes. Our results of operations may be adversely affected if our tax liabilities increase or if we are found to be subject to late payment fees or other penalties.

Risks Relating to Doing Business in the PRC

We are subject to many of the economic and political risks associated with emerging markets due to our operation in China. Adverse changes in the Chinese or global economic, political and social conditions as well as government policies could adversely affect our business and prospects.

The majority of our operations are in China, one of the world's largest emerging markets. In light of our operations in an emerging market, we may be subject to risks and uncertainties including fluctuation in GDP, unfavorable or unpredictable treatment in relation to tax matters, exchange controls, restrictions affecting our ability to make cross-border transfer of funds, regulatory proceedings, inflation, currency fluctuations or the absence of, or unexpected changes in, regulations and unforeseeable operational risks. In addition, our business, prospects, financial condition and results of operations may be significantly influenced by political, economic and social conditions in China generally and by continued economic growth in China.

The Chinese economy differs from the economies of most developed countries in many respects, including the amount of government involvement, level of development, growth rate, control of foreign exchange and allocation of resources. Although the PRC government has implemented measures that focus on taking into account market forces to effect economic reform and aimed at reducing the state ownership of productive assets and establishing improved corporate governance in business enterprises, a substantial portion of China's productive assets are still owned by the government. In addition, the PRC government continues to play a significant role in regulating development through industrial policies. The PRC government also exercises significant control over China's economic growth through its allocation of resources, control of payment of foreign currency-denominated obligations, monetary policy, and preferential treatment for particular industries or companies.

While the Chinese economy has experienced significant growth over the past decades, growth has been uneven, both geographically and among various sectors of the economy. The PRC government has implemented various measures to encourage economic growth and guide the allocation of resources. Some of these measures, which may benefit the overall Chinese economy, may have a negative effect on us. For example, our financial condition and results of operations may be adversely affected by government control over capital investments or changes in tax regulations. In addition, the PRC government has from time to time implemented certain measures, including interest rate changes, to control the pace of economic growth. These measures may cause decreased economic activity in China, and, since 2012, the Chinese economy has slowed down. Any prolonged slowdown in the Chinese economy may reduce the demand for our services and adversely affect our business and results of operations.

Recently there have been heightened tensions in the economic relations between the U.S. and China. The U.S. government has recently imposed, and proposed to impose additional, new or higher tariffs on products imported from China to penalize China for what it characterizes as unfair trade practices. China has responded by imposing largely commensurate tariffs on products imported from the U.S. Amid these tensions, the U.S. government has imposed and may impose additional measures on entities in China, including sanctions. We currently source some of our reagents and laboratory equipment from vendors based in the U.S. The U.S. government may prohibit these companies from doing business with Chinese companies and the Chinese government implement countermeasures. If this were to happen, we may be required to seek substitute suppliers, which could adversely affect our operations. Moreover, the potential increase in tariffs may also increase the costs we incur to purchase imported reagents and laboratory equipment. In addition, as a biotechnology company with operations primarily based in China, our international expansion plan to commercialize our products and services in, and export our products and services to, the U.S. could be adversely affected by these or future trade developments. Our current or future operations in the U.S. may be adversely affected by relationship between the two countries. In addition, increased protectionism and the risk of global trade war, which result in weaker global trade and lower levels of economic activity, could reduce the demand for our tests and adversely affect our business.

Uncertainties in the interpretation and enforcement of PRC laws and regulations could limit the legal protections available to you and us.

The PRC legal system is a civil law system based on written statutes. Unlike common law systems, it is a system in which prior court decisions have limited value as precedents. Our PRC subsidiaries are subject to various PRC laws and regulations generally applicable to companies in China. However, since these laws and regulations are relatively new and the PRC legal system continues to rapidly evolve, their interpretation is not always consistent and their enforcement involves uncertainties.

In particular, PRC laws and regulations concerning the cancer genotyping industry are developing and evolving. Although we have taken measures to comply with the laws and regulations applicable to our business operations and to avoid conducting any non-compliant activities under these laws and regulations, the PRC governmental authorities may promulgate new laws and regulations regulating cancer genotyping industries, some of which may have a retroactive effect. We cannot assure you that our business operations would not be deemed to violate any such new PRC laws or regulations. Moreover, developments in the cancer genotyping industry may lead to changes in PRC laws, regulations and policies or in the interpretation and application of existing laws, regulations and policies, which in turn may limit or restrict us, and could adversely affect our business and operations.

From time to time, we may have to rely on administrative and court proceedings to enforce our legal rights. However, since the PRC administrative and court authorities have significant discretion in interpreting and implementing statutory and contractual terms, it may be more difficult to evaluate the outcome of administrative and court proceedings and the level of legal protection we enjoy than in more developed legal systems. Furthermore, the PRC legal system is based in part on government policies and internal rules (some of which are not published in a timely manner or at all) that may have a retroactive effect. As a result, we may not be aware of our violation of these policies and rules until sometime after the violation. These types of uncertainties, including uncertainty over the scope and effect of our contractual, property (including intellectual property) and procedural rights, and any failure to respond to changes in the regulatory environment in China, could adversely affect our business and impede our ability to continue our operations, and may further affect the legal remedies and protections available to investors, which may, in turn, adversely affect the value of your investment.

We may be classified as a “PRC resident enterprise” for PRC enterprise income tax purposes, which could result in unfavorable tax consequences to us and our non-PRC shareholders or ADS holders.

Under the PRC Enterprise Income Tax Law and its implementation rules, an enterprise established outside of the PRC with a “de facto management body” within the PRC is considered a resident enterprise and will be

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subject to enterprise income tax on its global income at the rate of 25%. The related implementation rules define the term “de facto management body” as the body that exercises full and substantial control over, and overall management of, the business, productions, personnel, accounts and properties of an enterprise. In April 2009, the State Administration of Taxation, or the SAT, issued a circular, known as Circular 82, which provides certain specific criteria for determining whether the “de facto management body” of a PRC-controlled enterprise that is incorporated offshore is located in China. Although Circular 82 only applies to offshore enterprises controlled by PRC enterprises or PRC enterprise groups, not those controlled by PRC individuals or foreigners, the criteria set forth in Circular 82 may reflect the SAT’s general position on how the “de facto management body” test should be applied in determining the tax resident status of all offshore enterprises. According to Circular 82, an offshore-incorporated enterprise controlled by a PRC enterprise or a PRC enterprise group will be regarded as a PRC tax resident by virtue of having its “de facto management body” in China. It will be subject to PRC enterprise income tax on its global income only if all of the following conditions are met: (i) the primary location of the day-to-day operational management is in the PRC; (ii) decisions relating to the enterprise’s financial and human resource matters are made or are subject to approval by organizations or personnel in the PRC; (iii) the enterprise’s primary assets, accounting books and records, company seals, and board and shareholder resolutions are located or maintained in the PRC; and (iv) at least 50% of voting board members or senior executives habitually reside in the PRC.

We believe none of our entities outside of China is a PRC resident enterprise for PRC tax purposes. However, the tax resident status of an enterprise is subject to determination by the PRC tax authorities and uncertainties remain with respect to the interpretation of the term “de facto management body.” As substantially all of our management members are based in China, it remains unclear how the tax residency rule would apply in our case. If the PRC tax authorities determine that we or any of our subsidiaries outside of China is a PRC resident enterprise for PRC enterprise income tax purposes, then we or such subsidiary could be subject to PRC tax at a rate of 25% on its worldwide income, which could reduce our net income. In addition, we would also be subject to PRC enterprise income tax reporting obligations. Furthermore, if the PRC tax authorities determine that we are a PRC resident enterprise for enterprise income tax purposes, dividends paid by us and gains realized on the sale or other disposition of our ordinary shares or ADSs may be subject to PRC tax, at a rate of 10% in the case of non-PRC enterprises or 20% in the case of non-PRC individuals (in each case, subject to the provisions of any applicable tax treaty), if such dividends and gains are deemed to be from PRC sources. It is unclear whether non-PRC shareholders of our company, including the holders of our ADSs, would be able to claim the benefits of any tax treaties between their country of tax residence and the PRC in the event that we are treated as a PRC resident enterprise. Any such tax may reduce the returns on your investment in our ADSs.

We may rely on dividends and other distributions from our subsidiaries in China to fund our cash and financing requirements, and any limitation on the ability of our subsidiaries to make payments to us could adversely affect our ability to conduct our business.

As a holding company, we conduct most of our business through our subsidiaries incorporated in China. We may rely on dividends paid by these PRC subsidiaries for our cash needs, including the funds necessary to pay any dividends and other cash distributions to our shareholders, to service any debt we may incur and to pay our operating expenses. The payment of dividends by entities established in China is subject to limitations. Regulations in China currently permit payment of dividends only out of accumulated profits as determined in accordance with accounting standards and regulations in China. As a result, our PRC subsidiaries are restricted in their ability to transfer a portion of their net assets to us in the form of dividends. In addition, if any of our PRC subsidiaries incurs debt on its own behalf in the future, the instruments governing the debt may restrict its ability to pay dividends or make other distributions to us. Any limitations on the ability of our PRC subsidiaries to transfer funds to us could adversely limit our ability to grow, make investments or acquisitions that could be beneficial to our business, pay dividends and otherwise fund and conduct our business.

Our PRC subsidiaries generate primarily all of their revenue in Renminbi, which is not freely convertible into other currencies. As a result, any restriction on currency exchange may limit the ability of our PRC subsidiaries to use their Renminbi revenues to pay dividends to us.

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In response to the persistent capital outflow and the Renminbi's depreciation against the U.S. dollar in the fourth quarter of 2016, the People's Bank of China, or the PBOC, and the State Administration of Foreign Exchange, or SAFE, have implemented a series of capital control measures over recent months, including stricter vetting procedures for China-based companies to remit foreign currency for overseas acquisitions, dividend payments and shareholder loan repayments. The PRC government may continue to strengthen its capital controls and our PRC subsidiary's dividends and other distributions may be subjected to tighter scrutiny. Any limitation on the ability of our PRC subsidiary to pay dividends or make other distributions to us could adversely limit our ability to grow, make investments or acquisitions that could be beneficial to our business, pay dividends, or otherwise fund and conduct our business.

In addition, the EIT Law and its implementation rules provide that a withholding tax rate of up to 10% will be applicable to dividends payable by Chinese companies to non-PRC resident enterprises unless otherwise exempted or reduced according to treaties or arrangements between the PRC central government and governments of other countries or regions where the non-PRC resident enterprises are incorporated.

Fluctuations in exchange rates could have an adverse effect on our results of operations and the price of the ADSs.

The value of the Renminbi against the U.S. dollar and other currencies may fluctuate and is affected by, among other things, changes in political and economic conditions in China and by China's foreign exchange policies. On July 21, 2005, the PRC government changed its decade-old policy of pegging the value of the Renminbi to the U.S. dollar, and the Renminbi appreciated more than 20% against the U.S. dollar over the following three years. Between July 2008 and June 2010, this appreciation halted and the exchange rate between the Renminbi and the U.S. dollar remained within a narrow band. Since June 2010, the Renminbi has fluctuated against the U.S. dollar, at times significantly and unpredictably. On November 30, 2015, the Executive Board of the International Monetary Fund (IMF) completed the regular five-year review of the basket of currencies that make up its Special Drawing Rights, or the SDR, and decided that with effect from October 1, 2016, the Renminbi is considered to be a freely usable currency and will be included in the SDR basket as a fifth currency, along with the U.S. dollar, the Euro, the Japanese yen and the British pound. In the fourth quarter of 2016, the Renminbi depreciated significantly in the backdrop of a surging U.S. dollar and persistent capital outflows out of China. With the development of the foreign exchange market and progress towards interest rate liberalization and Renminbi internationalization, the PRC government may announce further changes to the exchange rate system and we cannot assure you that the Renminbi will not appreciate or depreciate significantly in value against the U.S. dollar in the future. It is difficult to predict how market forces or PRC or U.S. government policies may affect the exchange rate between the Renminbi and the U.S. dollar in the future.

Substantially all of our revenue and costs are denominated in Renminbi. We are a holding company and we rely on dividends paid by our operating subsidiaries in China for our cash needs. Any significant revaluation of the Renminbi may have an adverse effect on your investment. For example, to the extent that we need to convert U.S. dollars we receive from this offering or other capital markets transactions or borrowings outside China into Renminbi for our operations, appreciation of the Renminbi against the U.S. dollar would have an adverse effect on the Renminbi amount we would receive from the conversion. Conversely, if we decide to convert our Renminbi into U.S. dollars for the purpose of making payments for dividends on our ordinary shares or for other business purposes, appreciation of the U.S. dollar against the Renminbi would have a negative effect on the U.S. dollar amount available to us.

The PRC government's control of foreign currency conversion may limit our foreign exchange transactions, including dividend payments on our ordinary shares.

The PRC government imposes controls on the convertibility of the Renminbi into foreign currencies and, in certain cases, the remittance of currency out of China. We receive substantially all of our revenues in Renminbi. Under our current corporate structure, our company in the Cayman Islands relies on dividend payments indirectly

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from our PRC subsidiaries to fund any cash and financing requirements we may have. Under existing PRC foreign exchange regulations, payments of current account items, such as profit distributions and trade and service-related foreign exchange transactions, can be made in foreign currencies without prior approval from SAFE, by complying with certain procedural requirements. Therefore, our PRC subsidiaries are able to pay dividends in foreign currencies to us without prior approval from SAFE, subject to the condition that the remittance of such dividends outside of the PRC complies with certain procedures under PRC foreign exchange regulation. However, approval from or registration with appropriate governmental authorities or commercial banks authorized by such authorities is required where Renminbi is to be converted into foreign currency and remitted out of China to pay capital expenses, such as the repayment of loans denominated in foreign currencies.

In light of strong capital outflows from China in 2016, the PRC government has imposed more restrictive foreign exchange policies and stepped up its scrutiny of major outbound capital movements. More restrictions and substantial vetting processes have been put in place by SAFE to regulate cross-border capital account transactions. The PRC government may at its discretion further restrict access to foreign currencies in the future for current account transactions. If the foreign exchange control system prevents us from obtaining sufficient foreign currencies to satisfy our foreign currency demands, we may not be able to pay dividends in foreign currencies to our shareholders.

Furthermore, as these foreign exchange regulations are still relatively new and their interpretation and implementation has been constantly evolving, it is unclear how these regulations, and any future regulations concerning offshore or cross-border transactions, will be interpreted, amended and implemented by the relevant government authorities. For example, we may be subject to a more stringent review and approval process with respect to our foreign exchange activities, such as remittance of dividends and foreign-currency-denominated borrowings, which may adversely affect our financial condition and results of operations. In addition, if we decide to acquire a PRC domestic company, we cannot assure you that we or the owners of such company will be able to obtain the necessary approvals or complete the necessary filings and registrations required by the foreign exchange regulations. This may restrict our ability to implement our acquisition strategy and could adversely affect our business and prospects.

The approval of the China Securities Regulatory Commission may be required in connection with this offering under a regulation adopted in August 2006, as amended, and, if required, we cannot predict whether we will be able to obtain this approval.

The Regulations on Mergers and Acquisitions of Domestic Companies by Foreign Investors, or the M&A Rules, adopted by six PRC regulatory agencies in August 2006 and amended in 2009, require an overseas special purpose vehicle formed for listing purposes through acquisitions of PRC domestic companies and controlled by PRC companies or individuals to obtain the approval of the China Securities Regulatory Commission, or the CSRC, prior to the listing and trading of such special purpose vehicle's securities on an overseas stock exchange. In September 2006, the CSRC published a notice on its official website specifying documents and materials required to be submitted to it by a special purpose vehicle seeking the CSRC's approval of its overseas listings.

Our PRC counsel, Shihui Partners, based on its understanding of the current PRC laws and regulations, advised that the aforesaid CSRC's approval is not required for the listing and trading of our ADSs on the NASDAQ Global Market in the context of this offering, because, among other things, (i) the CSRC currently has not issued any definitive rule or interpretation concerning whether offerings such as this offering contemplated by our company are subject to the M&A Rules, (ii) the PRC subsidiaries were established by means of direct investment rather than by merger or acquisition directly or indirectly of the equity interest or assets of any "domestic company" as defined under the M&A Rules; and (iii) no provision in the M&A Rules clearly classifies the contractual arrangements contemplated under the VIE agreements as a type of acquisition transaction subject to the M&A Rules.

However, our PRC counsel has further advised us that there remains some uncertainty as to how the M&A Rules will be interpreted or implemented in the context of an overseas offering and the CSRC's opinions

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summarized above are subject to any new laws, rules and regulations or detailed implementations and interpretations in any form relating to the M&A Rules. We cannot assure you that relevant PRC government agencies, including the CSRC, would reach the same conclusion as we and our PRC counsel do. If the CSRC or any other PRC regulatory agencies subsequently determines that we need to obtain the CSRC's approval for this offering or if the CSRC or any other PRC government agencies promulgates any interpretation or implements rules before our listing that would require us to obtain CSRC or other governmental approvals for this offering, we may face adverse actions or sanctions by the CSRC or other PRC regulatory agencies. These sanctions could include fines and penalties on our operations in the PRC, limitations on our operating privileges in the PRC, delays in or restrictions on the repatriation of the proceeds from this offering into the PRC, restrictions on or prohibition of the payments or remittance of dividends by our PRC subsidiary, or other actions that could have an adverse effect on our business, financial condition, results of operations, reputation and prospects, as well as the trading price of the ADSs. The CSRC or other PRC regulatory agencies may also take actions requiring us, or making it advisable for us, to halt this offering before the settlement and delivery of the ADSs that we are offering. Consequently, if you engage in market trading or other activities in anticipation of and prior to the settlement and delivery of the ADSs we are offering, you would be doing so at the risk that the settlement and delivery may not occur. In addition, if the CSRC or other PRC regulatory agencies later promulgate new rules or explanations requiring that we obtain their approvals for this offering, we may be unable to obtain a waiver of such approval requirements, if and when procedures are established to obtain such a waiver. Any uncertainties and/or negative publicity regarding such approval requirement could have an adverse effect on the trading price of the ADSs.

Inflation in the PRC could negatively affect our profitability and growth.

The economy of China has experienced significant growth, which has from time to time lead to significant inflation. China's overall economy is expected to continue to grow. Future increases in China's inflation may adversely affect our profitability and results of operations.

PRC regulation of loans to and direct investments in PRC entities by offshore holding companies may delay or prevent us from using the proceeds of this offering to make loans or additional capital contributions to our subsidiaries, which could adversely affect our liquidity and our ability to fund and expand our business.

We are an offshore holding company conducting our operations in China through our PRC subsidiaries. We may make loans to our PRC subsidiaries or we may make additional capital contributions to our wholly foreign-owned subsidiaries in China. Any loans by us to our wholly foreign-owned subsidiaries in China to finance their activities cannot exceed statutory limits and must be registered with the local counterpart of the PRC State Administration of Foreign Exchange, or the SAFE. In addition, a foreign invested enterprise shall use its capital pursuant to the principle of authenticity and self-use within its business scope.

In March 2015, the SAFE promulgated the Circular on Reforming the Administration Measures on Conversion of Foreign Exchange Registered Capital of Foreign-invested Enterprises, or SAFE Circular 19, which took effect and replaced certain previous SAFE regulations from June 1, 2015. The SAFE further promulgated the Circular of the SAFE on Reforming and Regulating Policies on the Control over Foreign Exchange Settlement of Capital Accounts, or SAFE Circular 16, which took effective on June 9, 2016 and, among other things, amended certain provisions of SAFE Circular 19. According to SAFE Circular 19 and SAFE Circular 16, the flow and use of the Renminbi capital converted from foreign currency-denominated registered capital of a foreign-invested company is regulated such that Renminbi capital may not be used for business beyond its business scope, or to provide loans to persons other than affiliates, unless otherwise permitted under its business scope. SAFE Circular 19 and SAFE Circular 16 may limit our ability to transfer the net proceeds from this offering to our PRC subsidiaries and convert the net proceeds into RMB.

In light of the various requirements imposed by PRC regulations on loans to and direct investment in PRC entities by offshore holding companies, we cannot assure you that we will be able to complete the necessary

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government registrations or obtain the necessary government approvals on a timely basis, if at all, with respect to future loans to our PRC subsidiaries or future capital contributions by us to our wholly foreign-owned subsidiaries in China. As a result, uncertainties exist as to our ability to provide prompt financial support to our PRC subsidiaries when needed. If we fail to complete such registrations or obtain such approvals, our ability to use the proceeds we expect to receive from this offering and to capitalize or otherwise fund our PRC operations may be negatively affected, which could adversely affect our liquidity and our ability to fund and expand our business.

The M&A Rules and certain other PRC regulations establish complex procedures for some acquisitions of Chinese companies by foreign investors, which could make it more difficult for us to pursue growth through acquisitions in China.

The M&A Rules and some other regulations and rules concerning mergers and acquisitions, have established complex procedures and requirements that restrict merger and acquisition activities by foreign investors. For example, when a foreign investor takes control of a PRC enterprise, it must notify MOFCOM in advance of such change-of-control transaction. Moreover, the Anti-Monopoly Law requires that the anti-trust governmental authority be notified in advance of any concentration of undertaking if certain thresholds are triggered. The security review rules issued by MOFCOM, which became effective in September 2011, specify that certain mergers and acquisitions by foreign investors, for example those that raise “national defense and security” concerns or through which foreign investors may acquire de facto control over domestic enterprises and therefore raise “national security” concerns, are subject to its review. Those rules prohibit any activities attempting to bypass security review, for example by structuring a transaction through a proxy or contractual control arrangements. We may grow our business by acquiring other companies operating in our industry. Complying with the requirements of the regulations described above and other relevant rules to complete these transactions could be time-consuming, and any required approval processes, including obtaining approval from MOFCOM or its local counterparts, may delay or inhibit our ability to complete these transactions, which could affect our ability to expand our business or maintain our market share. Furthermore, according to the M&A Rules, if a PRC entity or individual plans to merger or acquire its related PRC entity through an overseas company legitimately incorporated or controlled by such entity or individual, such a merger and acquisition will be subject to examination and approval by MOFCOM. The application and interpretations of M&A Rules are still uncertain, and there is possibility that the relevant PRC regulators may promulgate new rules or explanations requiring that we obtain approval of MOFCOM for our completed or ongoing mergers and acquisitions. There is no assurance that we can obtain MOFCOM approval for our mergers and acquisitions, and if we fail to obtain those approvals, we may be required to suspend our acquisition and be subject to penalties. Any uncertainties regarding such governmental approval requirements could have an adverse effect on our business, results of operations and corporate structure.

The heightened scrutiny over acquisition transactions by the PRC tax authorities may have a negative impact on our business operations, our acquisition or restructuring strategy or the value of your investment in us.

Pursuant to the Notice on Strengthening Administration of Enterprise Income Tax for Share Transfers by Non-PRC Resident Enterprises, or Circular 698, issued by the SAT, which became effective retroactively as of January 1, 2008, if a non-resident enterprise investor transfers equity interest in a PRC resident enterprise indirectly by way of disposing of equity interest in an overseas holding company, the non-resident enterprise investor, being the transferor, may be subject to PRC enterprise income tax, if the indirect transfer is considered to be an abusive use of company structure without reasonable commercial purposes. As a result, gains derived from such indirect transfers may be subject to PRC withholding tax at a rate of up to 10%. In addition, the relevant PRC resident enterprise may be required to provide necessary assistance to support the enforcement of Circular 698.

On February 3, 2015, the State Administration of Tax issued a Public Notice Regarding Certain Corporate Income Tax Matters on Indirect Transfer of Properties by Non-Tax Resident Enterprises, or Public Notice 7.

Public Notice 7 introduces a new tax regime that is significantly different from Circular 698. Public Notice 7 extends tax jurisdiction to not only indirect transfers set forth under Circular 698 but also to transactions involving the transfer of other taxable assets made through the offshore transfer of a foreign intermediate holding company. In addition, Public Notice 7 provides clearer criteria than Circular 698 on how to assess reasonable commercial purposes and has introduced safe harbors for internal group restructurings and the purchase and sale of equity through a public securities market. Public Notice 7 has new requirements for both foreign transferors and the transferees (or other person who is obligated to pay for the transfer) of the taxable assets. If a non-resident enterprise conducts an “indirect transfer” by transferring the taxable assets indirectly by disposing of the equity interest of an overseas holding company, then the non-resident enterprise, as the transferor, or the transferee or the PRC entity, which directly owned the taxable assets, must report to the relevant tax authority such indirect transfer. As a result, gains derived from such indirect transfer may be subject to PRC enterprise income tax, and the transferee or other person who is obligated to pay for the transfer is obligated to withhold the applicable taxes, currently at a rate of up to 10% for the transfer of equity interest in a PRC resident enterprise. Both the transferor and the transferee may be subject to penalties under PRC tax laws if the transferee fails to withhold the taxes and the transferor fails to pay the taxes.

On October 17, 2017, the SAT issued a Public Notice on Issues Concerning the Withholding of Non-resident Enterprise Income Tax at Source, or Public Notice 37, which, among others, repealed the Circular 698 on December 1, 2017. Public Notice 37 further details and clarifies the tax withholding methods in respect of income of non-resident enterprises under Circular 698. And certain rules stipulated in Public Notice 7 are replaced by Public Notice 37. Where the non-resident enterprise fails to declare the tax payable pursuant to Article 39 of the Enterprise Income Tax Law, the tax authority may order it to pay the tax due within required time limits, and the non-resident enterprise is required to declare and pay the tax payable within such time limits specified by the tax authority; however, if the non-resident enterprise voluntarily declares and pays the tax payable before the tax authority orders it to do so within required time limits, it will be deemed that such enterprise has paid the tax in time.

We face uncertainties as to the reporting and other implications of certain past and future transactions where PRC taxable assets are involved, such as offshore restructuring, sale of the shares in our offshore subsidiaries and investments. We may be subject to filing obligations or taxed if we are the transferor in such transactions, and we may be subject to withholding obligations if we are the transferee in such transactions, under Public Notice 7 and Public Notice 37. For transfer of shares in our company by investors who are non-PRC resident enterprises, our PRC subsidiary may be requested to assist in the filing under Public Notice 7 and Public Notice 37. As a result, we may be required to expend valuable resources to comply with Public Notice 7 and Public Notice 37 or to request the relevant transferors from whom we purchase taxable assets to comply with these notices, or to establish that our company should not be taxed under these notices, which may have an adverse effect on our financial condition and results of operations.

You may be subject to PRC income tax on dividends from us or on any gain realized on the transfer of our ADSs.

Under the EIT Law and its implementation rules, PRC withholding tax at the rate of 10% is generally applicable to dividends from PRC sources paid to investors that are resident enterprises outside of China and that do not have an establishment or place of business in China, or that have an establishment or place of business in China but the relevant income is not effectively connected with the establishment or place of business. Any gain realized on the transfer of shares by such investors is subject to 10% PRC income tax if this gain is regarded as income derived from sources within China. Under the PRC Individual Income Tax Law and its implementation rules, dividends from sources within China paid to foreign individual investors who are not PRC residents are generally subject to a PRC withholding tax at a rate of 20% and gains from PRC sources realized by these investors on the transfer of shares are generally subject to 20% PRC income tax. Any such PRC tax liability may be reduced by the provisions of an applicable tax treaty.

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Although substantially all of our business operations are in China, it is unclear whether the dividends we pay with respect to our shares or ADSs, or the gains realized from the transfer of our shares or ADSs, would be treated as income derived from sources within China and as a result be subject to PRC income tax if we are considered a PRC resident enterprise. If PRC income tax is imposed on gains realized through the transfer of our ADSs or on dividends paid to our non-resident investors, the value of your investment in our ADSs may be adversely affected. Furthermore, our shareholders whose jurisdictions of residence have tax treaties or arrangements with China may not qualify for benefits under these tax treaties or arrangements.

In addition, pursuant to the Double Tax Avoidance Arrangement between Hong Kong and China, or the Double Tax Avoidance Treaty, and the Notice on Certain Issues with Respect to the Enforcement of Dividend Provisions in Tax Treaties, or the Notice on Tax Treaties, issued on February 20, 2009 by the SAT, if a Hong Kong resident enterprise owns more than 25% of the equity interest of a PRC company at all times during the twelve-month period immediately prior to obtaining a dividend from such company, the 10% withholding tax on such dividend is reduced to 5%, provided that certain other conditions and requirements under the Double Tax Avoidance Treaty and other applicable PRC laws are satisfied at the discretion of the relevant PRC tax authority. However, based on the Notice on Tax Treaties, if the relevant PRC tax authorities determine, in their discretion, that a company benefits from such reduced income tax rate due to a structure or arrangement that is primarily tax-driven, the PRC tax authorities may adjust the preferential tax treatment. Based on the Notice on Issues concerning Beneficial Owner in Tax Treaties, or Circular 9, issued on February 3, 2018 by the SAT and effective on April 1, 2018, when determining the applicant's status as a "beneficial owner" for purpose of tax treatments in connection with dividends, interests or royalties in the tax treaties, several factors will be taken into account, and it will be analyzed according to the actual circumstances of the specific cases. If our Hong Kong subsidiary is determined by PRC government authorities as receiving benefits from reduced income tax rates due to a structure or arrangement that is primarily tax-driven, the dividends paid by our PRC subsidiaries to our Hong Kong subsidiary will be taxed at a higher rate, which will have an adverse effect on our financial and operational conditions.

We may be subject to penalties, including restrictions on our ability to inject capital into our PRC subsidiaries and on our PRC subsidiaries' ability to distribute profits to us, if our PRC resident shareholders or beneficial owners fail to comply with relevant PRC foreign exchange regulations.

SAFE has promulgated several regulations that require PRC residents and PRC corporate entities to register with and obtain approval from local branches of SAFE in connection with their direct or indirect offshore investment activities. The Circular on Relevant Issues Relating to Domestic Resident's Investment and Financing and Roundtrip Investment through Special Purpose Vehicles, or SAFE Circular 37, was promulgated by SAFE in July 2014. SAFE Circular 37 requires PRC residents or entities to register with SAFE or its local branch in connection with their establishment, or control of an offshore entity established, for the purpose of overseas investment or financing. According to the Circular of Further Simplifying and Improving the Policies of Foreign Exchange Administration Applicable to Direct Investment released in February 2015 by SAFE, local banks will examine and handle foreign exchange registration for overseas direct investment, including the initial foreign exchange registration and amendment registration, under SAFE Circular 37 from June 2015. These regulations apply to our shareholders who are PRC residents and may also apply to any offshore acquisitions or investments that we make in the future.

Under these foreign exchange regulations, PRC residents who make, or have previously made, prior to the implementation of these foreign exchange regulations, direct or indirect investments in offshore companies are required to register those investments. In addition, any PRC resident who is a direct or indirect shareholder of an offshore company is required to update its previously filed SAFE registration, to reflect any material change involving its round-trip investment. If any PRC shareholder fails to make the required registration or update the previously filed registration, the PRC subsidiary of that offshore parent company may be restricted from distributing their profits and the proceeds from any reduction in capital, share transfer or liquidation to their offshore parent company, and the offshore parent company may also be restricted from injecting additional

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capital into its PRC subsidiary. Moreover, failure to comply with the various foreign exchange registration requirements described above could result in liability under PRC laws for evasion of applicable foreign exchange restrictions, including (i) the requirement by SAFE to return the foreign exchange remitted overseas or into the PRC within a period of time specified by SAFE, with a fine of up to 30% of the total amount of foreign exchange remitted overseas or into PRC and deemed to have been evasive or illegal and (ii) in circumstances involving serious violations, a fine of no less than 30% of and up to the total amount of remitted foreign exchange deemed evasive or illegal.

We are committed to complying with and to ensuring that our shareholders who are subject to these regulations will comply with the relevant SAFE rules and regulations. However, due to the inherent uncertainty in the implementation of the regulatory requirements by the PRC authorities, such registration might not be always practically available in all circumstances as prescribed in those regulations. In addition, we may not always be able to compel them to comply with SAFE Circular 37 or other related regulations. We cannot assure you that SAFE or its local branches will not release explicit requirements or interpret the relevant PRC laws and regulations otherwise. As of the date of the prospectus, certain beneficial owners of our shares, who are PRC citizens, are in the process of registering under SAFE Circular 37. However, we may not be fully informed of the identities of all our shareholders or beneficial owners who are PRC residents, and we cannot provide any assurance that all of our shareholders and beneficial owners who are PRC residents will comply with our request to make, obtain or update any applicable registrations or comply with other requirements under SAFE Circular 37 or other related rules in a timely manner.

Because there is uncertainty concerning the reconciliation of these foreign exchange regulations with other approval requirements, it is unclear how these regulations, and any future regulation concerning offshore or cross-border transactions, will be interpreted, amended and implemented by the relevant governmental authorities. We cannot predict how these regulations will affect our business operations or future strategy. For example, we may be subject to a more stringent review and approval process with respect to our foreign exchange activities, such as remittance of dividends and foreign-currency-denominated borrowings, which may adversely affect our results of operations and financial condition. This may restrict our ability to implement our acquisition strategy and could adversely affect our business and prospects.

Any failure to comply with PRC regulations regarding our employee share incentive plans or share option plans may subject plan participants, who are PRC residents, or us to fines and other legal or administrative sanctions.

In February 2012, SAFE promulgated the Notices on Issues Concerning the Foreign Exchange Administration for Domestic Individuals Participating in Stock Incentive Plans of Overseas Publicly-Listed Companies, or SAFE Circular 7. SAFE Circular 7 and other relevant rules and regulations require PRC residents who participate in a stock incentive plan in an overseas publicly tradeable company to register with SAFE or its local branches or the banks and complete certain other procedures. Participants in a stock incentive plan who are PRC residents must retain a qualified PRC agent to conduct the SAFE registration and other procedures with respect to the stock incentive plan on behalf of its participants. Such participants must also retain an overseas entrusted institution to handle matters in connection with their exercise of stock options, the purchase and sale of corresponding stocks or interests and fund transfers. In addition, the PRC agent must amend the SAFE registration with respect to the plan within three months if there is any material change to the stock incentive plan, the PRC agent, or the overseas entrusted institution, or if there are any other material changes in the plan. In addition, SAFE Circular 37 and other relevant rules and regulations stipulate that PRC residents who participate in a share incentive plan of an overseas non-publicly tradeable special purpose company must register with SAFE or its local branches or the banks before they exercise the share options. We and our PRC employees who have been granted share options and restricted shares are subject to these regulations. Failure of our PRC share option holders or restricted shareholders to complete their SAFE registrations may subject them to fines and legal sanctions, and may also limit our ability to contribute additional capital into our PRC subsidiary, limit our PRC subsidiary's ability to distribute dividends to us, or otherwise adversely affect our business.

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The SAT has also issued rules and regulations concerning employee share incentives. Under these rules and regulations, our employees working in the PRC will be subject to PRC individual income tax upon exercise of the share options and/or grant of the restricted shares. Our PRC subsidiaries have obligations to file documents with respect to the granted share options and/or restricted shares with relevant tax authorities and to withhold individual income taxes for their employees upon exercise of the share options and/or grant of the restricted shares. If our employees fail to pay or we fail to withhold their individual income taxes according to relevant rules and regulations, we may face sanctions imposed by the competent governmental authorities.

Our leased property interests may be defective and our right to lease the properties affected by defects may be challenged, which could cause disruption to our business.

As of the date of this prospectus, we leased properties for our offices and branch offices in China. Under PRC laws, all lease agreements must be registered with the local housing authorities. As of the date of this prospectus, none of the premises we lease have completed the registration of our leases with the local housing authorities. Failure to complete these registrations may expose us to potential monetary fines up to RMB10,000 per unit leasehold.

We may be subject to penalties under relevant PRC laws and regulations due to failure to be in full compliance with social insurance and housing provident fund regulation.

According to the Social Insurance Law of the PRC promulgated in 2010 and the Regulations on Management of Housing Provident Funds promulgated in 1999 and most recently amended in 2019, within a prescribed time limit, we need to register with the relevant social security authority and housing provident fund management center, and to open the relevant accounts and make full contributions for social insurance and housing funds for our employees, and this obligation cannot be delegated to any third party.

Our contributions for some of our employees to the social insurance and housing funds may not have been in compliance with relevant PRC laws and regulations. Some of our subsidiaries or consolidated affiliated entities engaged third-party human resources agencies to pay social insurance and housing funds for some of their employees. As of the date of this prospectus, none of these subsidiaries or consolidated affiliated entities had received any notice from the local authorities or any claim or request from these employees in this regard. Under the agreements entered into between the third-party human resources agencies and our relevant subsidiaries or Consolidated Affiliated Entities, the third-party human resources agencies have the obligations to pay social insurance premium and housing provident funds for our relevant employees. However, if the human resource agencies fail to pay the social insurance or housing fund contributions for and behalf of our employees as required under applicable PRC laws and regulations, we may be subject to penalties imposed by the local social insurance authorities and the local housing fund management centers for failing to discharge our obligations in relation to payment of social insurance and housing funds as an employer.

On July 20, 2018, the General Office of the Central Committee of the Communist Party of China and the General Office of the State Council of the PRC issued the Reform Plan of the State Tax and Local Tax Collection Administration System, or the Tax Reform Plan. Under the Tax Reform Plan, commencing from January 1, 2019, tax authorities are responsible for the collection of social insurance contributions in the PRC. The effect of the Tax Reform Plan is still uncertain. We cannot assure that we will not be required to pay any deemed shortfalls or be subject to penalties or fines regarding social security insurance and housing provident funds contributions, any of which may have an adverse effect on our business and results of operations.

You may experience difficulties in effecting service of legal process, enforcing foreign judgments or bringing actions in China against us or our management named in the prospectus based on foreign laws, and the ability of U.S. authorities to bring actions in China may also be limited.

We are an exempted company limited by shares incorporated under the laws of the Cayman Islands, and we conduct substantially all of our operations in China and substantially all of our assets are located in China. In

addition, most of our senior executive officers reside in China for a significant portion of the time and most of them are PRC nationals. As a result, it may be difficult for you to effect service of process upon us or those persons inside mainland China. It may also be difficult for you to enforce in the U.S. courts judgments obtained in the U.S. courts based on the civil liability provisions of the U.S. federal securities laws against us and our officers and directors who reside and whose assets are located outside the U.S. There is also uncertainty as to whether the courts of the Cayman Islands or the PRC would recognize or enforce judgments of the U.S. courts against us or such persons predicated upon the civil liability provisions of the securities laws of the U.S. or any state.

The recognition and enforcement of foreign judgments are provided for under the PRC Civil Procedures Law. PRC courts may recognize and enforce foreign judgments in accordance with the requirements of the PRC Civil Procedures Law and other applicable laws, regulations and interpretations based either on treaties between China and the country where the judgment is made or on principles of reciprocity between jurisdictions. China does not have any treaties or other forms of reciprocity with the U.S. that provide for the reciprocal recognition and enforcement of U.S. judgments. In addition, according to the PRC Civil Procedures Law, the PRC courts will not enforce a foreign judgment against us or our directors and officers if they decide that the judgment violates the basic principles of PRC laws or national sovereignty, security or public interest. As a result, it is uncertain whether and on what basis a PRC court would enforce a judgment rendered by a court in the U.S. In addition, the SEC, the U.S. Department of Justice and other U.S. authorities may also have difficulties in bringing and enforcing actions against us or our directors or officers in the PRC.

Furthermore, shareholder claims that are common in the U.S., including securities law class actions and fraud claims, generally are difficult to pursue as a matter of law or practicality in China. For example, in China, there are significant legal and other obstacles to obtaining information needed for shareholder investigations or litigation outside China or otherwise with respect to foreign entities. Although the local authorities in China may establish a regulatory cooperation mechanism with the securities regulatory authorities of another country or region to implement cross-border supervision and administration, such regulatory cooperation with the securities regulatory authorities in the U.S. have not been efficient in the absence of mutual and practical cooperation mechanism. According to Article 177 of the PRC Securities Law which became effective in March 2020, no overseas securities regulator is allowed to directly conduct investigation or evidence collection activities within the territory of the PRC. Accordingly, without the consent of the competent PRC securities regulators and relevant authorities, no organization or individual may provide the documents and materials relating to securities business activities to overseas parties. See also “—Risks Relating to the ADSs and this Offering—You may face difficulties in protecting your interests, and your ability to protect your rights through U.S. courts may be limited, because we are incorporated under Cayman Islands law” for risks associated with investing in us as a Cayman Islands company.

Recent litigation and negative publicity surrounding China-based companies listed in the U.S. may result in increased regulatory scrutiny of us and negatively impact the trading price of the ADSs and could have an adverse effect upon our business, including our results of operations, financial condition, cash flows and prospects.

We believe that litigation and negative publicity surrounding companies with operations in China that are listed in the U.S. have negatively impacted stock prices for these companies. Various equity-based research organizations have published reports on China-based companies after examining their corporate governance practices, related party transactions, sales practices and financial statements, and these reports have led to special investigations and listing suspensions on U.S. national exchanges. Any similar scrutiny of us, regardless of its lack of merit, could result in a diversion of management resources and energy, potential costs to defend ourselves against rumors, decreases and volatility in the ADS trading price, and increased directors and officers insurance premiums and could have an adverse effect upon our business, including our results of operations, financial condition, cash flows and prospects.

The audit report included in this prospectus is prepared by an auditor who is not inspected by the Public Company Accounting Oversight Board and, as such, our investors are deprived of the benefits of such inspection and are exposed to uncertainties.

Our auditor, the independent registered public accounting firm that issues the audit report included elsewhere in this prospectus, as an auditor of companies that are traded publicly in the U.S. and a firm registered with the Public Company Accounting Oversight Board (United States), or the PCAOB, is subject to laws in the U.S. pursuant to which the PCAOB conducts regular inspections to assess its compliance with the applicable professional standards. Since our auditors are located in China, a jurisdiction where the PCAOB has been unable to conduct inspections without the approval of the Chinese authorities.

In May 2013, the PCAOB announced that it had entered into a Memorandum of Understanding on Enforcement Cooperation with the China Securities Regulatory Commission, or CSRC, and the PRC Ministry of Finance, which establishes a cooperative framework between the parties for the production and exchange of audit documents relevant to investigations undertaken by the PCAOB, the CSRC or the PRC Ministry of Finance in the U.S. and the PRC, respectively. The PCAOB continues to be in discussions with the CSRC, and the PRC Ministry of Finance to permit joint inspections in the PRC of audit firms that are registered with PCAOB and audit Chinese companies that trade on U.S. exchanges.

On December 7, 2018, the SEC and the PCAOB issued a joint statement highlighting continued challenges faced by the U.S. regulators in their oversight of financial statement audits of U.S.-listed companies with significant operations in China. On November 4, 2019, the SEC announced that SEC and PCAOB had dialogue with the “Big Four” accounting firms, which emphasized the need for effective and consistent global firm oversight of member firms, including those operating in China. On February 19, 2020, the SEC and the PCAOB further issued a joint statement on continued dialogue with “Big Four” accounting firms on audit quality in China, highlighting that PCAOB continues to be prevented from inspecting the audit work and practices of PCAOB-registered audit firms in China. On April 21, 2020, the SEC and the PCAOB issued a new joint statement, reminding the investors that in many emerging markets, including China, there is substantially greater risk that disclosures will be incomplete or misleading and, in the event of investor harm, substantially less access to recourse, in comparison to U.S. domestic companies, and stressing again the PCAOB’s inability to inspect audit work papers in China and its potential harm to investors. However, it remains unclear what further actions, if any, the SEC and the PCAOB will take to address the problem.

This lack of the PCAOB inspections in China prevents the PCAOB from fully evaluating audits and quality control procedures of our independent registered public accounting firm. As a result, we and investors in our ordinary shares are deprived of the benefits of such PCAOB inspections. The inability of the PCAOB to conduct inspections of auditors in China makes it more difficult to evaluate the effectiveness of our independent registered public accounting firm’s audit procedures or quality control procedures as compared to auditors outside of China that are subject to the PCAOB inspections, which could cause investors and potential investors in our stock to lose confidence in our audit procedures and reported financial information and the quality of our financial statements.

As part of a continued regulatory focus in the U.S. on access to audit and other information currently protected by national law, in particular China’s, in June 2019, a bipartisan group of lawmakers introduced bills in both houses of the U.S. Congress, which if passed, would require the SEC to maintain a list of issuers for which PCAOB is not able to inspect or investigate an auditor report issued by a foreign public accounting firm. The proposed Ensuring Quality Information and Transparency for Abroad-Based Listings on our Exchanges (EQUITABLE) Act prescribes increased disclosure requirements for these issuers and, beginning in 2025, the delisting from U.S. national securities exchanges such as the NASDAQ Global Market of issuers included on the SEC’s list for three consecutive years. On May 20, 2020, the U.S. Senate approved the Holding Foreign Companies Accountable Act, or the HFCA Act, which includes requirements similar to those in the EQUITABLE Act for the SEC to identify issuers whose audit reports are prepared by auditors that the PCAOB is unable to inspect or investigate because of restriction imposed by non-U.S. authorities. The HFCA Act would also require public companies on this SEC list to certify that they are not owned or controlled by a foreign government and make certain additional disclosures in their SEC filings. In addition, for issuers on the SEC list

for three consecutive years, the SEC would be required to prohibit the securities of these companies from being traded on a U.S. national securities exchange, such as the NASDAQ Global Market, or in U.S. over-the-counter markets. Both pieces of proposed legislation would require issuers on the SEC list to make certain disclosures on foreign ownership and control of the issuer. Congress has also introduced and is considering a bill similar to the HFCA Act. Enactment of these legislations or other efforts to increase U.S. regulatory access to audit information could cause investor uncertainty for affected issuers, including us, and the market price of the ADSs could be adversely affected, and it may result in prohibitions on the trading of the ADSs on the NASDAQ Global Market or other U.S. exchange if our auditors fail to be inspected by the PCAOB for three consecutive years. It is unclear if these proposed legislations would be enacted. Furthermore, there has been recent media reports on deliberations within the U.S. government regarding potentially limiting or restricting China-based companies from accessing U.S. capital markets. If any such deliberations were to materialize, the resulting legislation may have adverse impact on the stock performance of China-based issuers listed in the U.S.

Proceedings instituted by the SEC against Chinese affiliates of the “big four” accounting firms, including our independent registered public accounting firm, could result in financial statements being determined to not be in compliance with the requirements of the Exchange Act.

In December 2012, the SEC instituted administrative proceedings against the Big Four PRC-based accounting firms, including our independent registered public accounting firm, alleging that these firms had violated U.S. securities laws and the SEC’s rules and regulations thereunder by failing to provide to the SEC the firms’ audit work papers with respect to certain PRC-based companies that are publicly traded in the U.S.

On January 22, 2014, the administrative law judge, or the ALJ, presiding over the matter rendered an initial decision that each of the firms had violated the SEC’s rules of practice by failing to produce audit papers and other documents to the SEC. The initial decision censured each of the firms and barred them from practicing before the SEC for a period of six months.

On February 6, 2015, the four China-based accounting firms each agreed to a censure and to pay a fine to the SEC to settle the dispute and avoid suspension of their ability to practice before the SEC and audit U.S.-listed companies. The settlement required the firms to follow detailed procedures and to seek to provide the SEC with access to Chinese firms’ audit documents via the CSRC. Under the terms of the settlement, the underlying proceeding against the four China-based accounting firms was deemed dismissed with prejudice four years after entry of the settlement. The four-year mark occurred on February 6, 2019. In the event that the SEC restarts the administrative proceedings, depending upon the final outcome, listed companies in the U.S. with major PRC operations may find it difficult or impossible to retain auditors in respect of their operations in the PRC, which could result in financial statements being determined to not be in compliance with the requirements of the Exchange Act, including possible delisting. Moreover, any negative news about the proceedings against these audit firms may cause investor uncertainty regarding PRC-based, U.S.-listed companies and the market price of our ADSs may be adversely affected.

If our independent registered public accounting firm was denied, even temporarily, the ability to practice before the SEC and we were unable to timely find another registered public accounting firm to audit and issue an opinion on our financial statements, our financial statements could be determined not to be in compliance with the requirements of the Exchange Act. Such a determination could ultimately lead to the delisting of our ordinary shares from the Nasdaq Global Market or deregistration from the SEC, or both, which would substantially reduce or effectively terminate the trading of our ADSs in the U.S.

Risks Relating to The ADSs and This Offering

An active trading market for our ordinary shares or the ADSs may not develop and the trading price for the ADSs may fluctuate significantly.

We have applied to list the ADSs on the NASDAQ Global Market. Prior to the completion of this offering, there has been no public market for our ADSs or our ordinary shares. Negotiations with the underwriters will determine the initial public offering price for our ADSs, which may bear no relationship to their market price after this offering. There is no assurance that this offering will result in the development of an active, liquid

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public trading market for our ADSs, and we can provide no assurance that the trading price of our ADSs after this offering will not decline below the initial public offering price. Factors such as variations in our revenue, earnings and cash flows, or any other developments in respect of us, may affect the volume and price at which the ADSs will be traded. As a result, investors in our securities may experience a significant decrease in the value of their ADSs.

The trading price of ADSs may be volatile, which could result in substantial losses to investors.

The trading price of the ADSs is likely to be volatile and could fluctuate widely due to factors beyond our control. This may happen because of broad market and industry factors, like the performance and fluctuation of the market prices of other companies with business operations located mainly in China that have listed their securities in the U.S. A number of Chinese companies have listed or are in the process of listing their securities on U.S. stock markets. The securities of some of these companies have experienced significant volatility, including price declines in connection with their initial public offerings. The trading performances of these Chinese companies' securities after their offerings may affect the attitudes of investors toward Chinese companies listed in the U.S. in general and consequently may impact the trading performance of the ADSs, regardless of our actual operating performance.

In addition to market and industry factors, the price and trading volume for the ADSs may be highly volatile for factors specific to our own operations, including the following:

- variations in our revenues, earnings and cash flow;
- announcements of new investments, acquisitions, strategic partnerships or joint ventures by us or our competitors;
- announcements of new services and expansions by us or our competitors;
- failure on our part to realize monetization opportunities as expected;
- changes in financial estimates by securities analysts;
- detrimental adverse publicity about us, our services or our industry;
- additions or departures of key personnel;
- release of lock-up or other transfer restrictions on our outstanding equity securities or sales of additional equity securities;
- regulatory developments affecting us or our industry; and
- potential litigation or regulatory investigations.

Any of these factors may result in large and sudden changes in the volume and price at which our ADSs will trade.

Shareholders of public companies have often brought securities class action suits against those companies following periods of instability in the market price of their securities. If we were involved in such a class action suit, it could divert a significant amount of our management's attention and other resources from our business and operations and require us to incur significant expenses to defend the suit, which could harm our results of operations. Any such class action suit, whether or not successful, could harm our reputation and restrict our ability to raise capital in the future. In addition, if a claim is successfully made against us, we may be required to pay significant damages, which could have an adverse effect on our financial condition and results of operations.

If securities or industry analysts do not publish research or reports about our business, or if they adversely change their recommendations regarding the ADSs, the market price for the ADSs and trading volume could decline.

The trading market for the ADSs will be influenced by research or reports that industry or securities analysts publish about our business. If one or more analysts who cover us downgrade the ADSs, the market price for the ADSs would likely decline. If one or more of these analysts cease to cover us or fail to regularly publish reports on us, we could lose visibility in the financial markets, which in turn could cause the market price or trading volume for the ADSs to decline.

The sale or availability for sale of substantial amounts of ADSs could adversely affect their market price.

Sales of ADSs in the public market after this offering, or the perception that these sales could occur, could cause the market price of the ADSs to decline. Immediately after the completion of this offering, we will have ordinary shares outstanding including ordinary shares represented by ADSs, assuming the underwriters do not exercise their over-allotment option. All ADSs sold in this offering will be freely transferable without restriction or additional registration under the Securities Act. The remaining ordinary shares outstanding after this offering will be available for sale, upon the expiration of the 180-day lock-up period beginning from the date of this prospectus, subject to volume and other restrictions as applicable under Rules 144 and 701 under the Securities Act. Any or all of these shares may be released prior to the expiration of the lock-up period at the discretion of the representatives of the underwriters of this offering. To the extent shares are released before the expiration of the lock-up period and sold into the market, the market price of the ADSs could decline.

If a large number of our ordinary shares or securities convertible into our ordinary shares are sold in the public market after they become eligible for sale, the sales could reduce the trading price of the ADSs and impede our ability to raise future capital. In addition, any ordinary shares that we issue under our share incentive plan would dilute the percentage ownership held by investors who purchase ADSs in this offering.

Because we do not expect to pay dividends in the foreseeable future after this offering, you must rely on price appreciation of the ADSs for return on your investment.

We currently intend to retain most, if not all, of our available funds and any future earnings after this offering to fund the development and growth of our business. As a result, we do not expect to pay any cash dividends in the foreseeable future. Therefore, you should not rely on an investment in the ADSs as a source for any future dividend income.

Our board of directors has complete discretion as to whether to distribute dividends. Even if our board of directors decides to declare and pay dividends, the timing, amount and form of future dividends, if any, will depend on, among other things, our future results of operations and cash flow, our capital requirements and surplus, the amount of distributions, if any, received by us from our subsidiary, our financial condition, contractual restrictions and other factors deemed relevant by our board of directors. Accordingly, the return on your investment in the ADSs will likely depend entirely upon any future price appreciation of the ADSs. There is no guarantee that our ADSs will appreciate in value after this offering or even maintain the price at which you purchased the ADSs. You may not realize a return on your investment in our ADSs and you may even lose your entire investment in the ADSs.

[Because our initial public offering price is substantially higher than our net tangible book value per share, you will experience immediate and substantial dilution.

If you purchase ADSs in this offering, you will pay more for your ADSs than the amount paid by our existing shareholders for their ordinary shares on a per ADS basis. As a result, you will experience immediate and substantial dilution of approximately US\$ per ADS, representing the difference between the initial public offering price of US\$ per ADS, the midpoint of the estimated public offering price range shown on the front cover of this prospectus, and our net tangible book value per ADS as of March 31, 2020, after giving effect to the net proceeds to us from this offering. See “Dilution” for a more complete description of how the value of your investment in the ADSs will be diluted upon completion of this offering.]

We have not determined a specific use for the net proceeds from this offering, and we may use these proceeds in ways with which you may not agree.

Our management may spend the net proceeds from this offering in ways you may not agree with or that do not yield a favorable return to our shareholders. We plan to use the net proceeds from this offering for purposes

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including enhancement of our platform and technology capabilities, international expansion and strategic investments, sales and marketing activities, and general corporate purposes. However, our management will have discretion as to the actual application of our net proceeds. You will not have the opportunity to assess whether the proceeds are being used appropriately before you make your investment decision. You must rely on the judgment of our management regarding the application of the net proceeds of this offering. We cannot assure you that the net proceeds will be used in a manner that will improve our results of operations or increase the ADS price, nor that these net proceeds will be placed only in investments that generate income or appreciate in value.

Our directors, officers and principal shareholders have substantial influence over our company and their interests may not be aligned with the interests of our other shareholders.

Our directors and officers will collectively own an aggregate of _____ % of the total voting power of our outstanding ordinary shares immediately upon completion of this offering, based on the initial offering price of US\$ _____ per ADS and assuming the underwriters do not exercise their over-allotment option. As a result, they have substantial influence over our business, including significant corporate actions such as change of directors, mergers, change of control transactions and other significant corporate actions.

Our directors, officers, and principal shareholders may take actions that are not in the best interest of us or our other shareholders. The concentration of ownership may discourage, delay or prevent a change in control of our company, which could deprive our shareholders of an opportunity to receive a premium for their shares as part of a sale of our company and may reduce the price of the ADSs. These actions may be taken even if they are opposed by shareholders, including those who purchase ADSs in this offering. In addition, the significant concentration of share ownership may adversely affect the trading price of the ADSs due to investors' perception that conflicts of interest may exist or arise.

There can be no assurance that we will not be a passive foreign investment company, or PFIC, for U.S. federal income tax purposes for any taxable year, which could result in adverse U.S. federal income tax consequences to U.S. holders of ADSs or ordinary shares.

A non-U.S. corporation will be a passive foreign investment company, or PFIC, for any taxable year if either (i) at least 75% of its gross income for such year consists of certain types of "passive" income; or (ii) at least 50% of the value of its assets (based on an average of the quarterly values of the assets) during such year is attributable to assets that produce passive income or are held for the production of passive income (the "asset test"). Based on our financial statements, the manner in which we conduct our business, relevant market data and our current expectations regarding the value and nature of our assets and the sources and nature of our income, we do not anticipate being a PFIC for our current taxable year or the foreseeable future. However, no assurance can be given in this regard because the determination of whether we are or will become a PFIC is a fact-intensive inquiry made on an annual basis that depends, in part, upon the composition of our income and assets. Fluctuations in the market price of the ADSs may cause us to become a PFIC for the current or subsequent taxable years because the value of our assets for the purpose of the asset test may be determined by reference to the market price of the ADSs. The composition of our income and assets may also be affected by how, and how quickly, we use our liquid assets and the cash raised in this offering.

If we were to be or become a PFIC for any taxable year during which a U.S. Holder (as defined in "Taxation—United States Federal Income Tax Considerations") holds the ADSs or ordinary shares, certain adverse U.S. federal income tax consequences could apply to such U.S. Holder. For more details of these adverse tax consequences, see "Taxation—United States Federal Income Tax Considerations—Passive Foreign Investment Company Rules."

Our memorandum and articles of association contain anti-takeover provisions that could have an adverse effect on the rights of holders of our ordinary shares and the ADSs.

We will adopt the tenth amended and restated memorandum and articles of association that will become effective upon completion of this offering. Our new memorandum and articles of association contain provisions

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to limit the ability of others to acquire control of our company or cause us to engage in change-of-control transactions. These provisions could have the effect of depriving our shareholders of an opportunity to sell their shares at a premium over prevailing market prices by discouraging third parties from seeking to obtain control of our company in a tender offer or similar transaction. Our board of directors has the authority, without further action by our shareholders, to issue preferred shares in one or more series and to fix their designations, powers, preferences, privileges, and relative participating, optional or special rights and the qualifications, limitations or restrictions, including dividend rights, conversion rights, voting rights, terms of redemption and liquidation preferences, any or all of which may be greater than the rights associated with our ordinary shares. Preferred shares could be issued quickly with terms calculated to delay or prevent a change in control of our company or make removal of management more difficult. If our board of directors decides to issue preferred shares, the price of the ADSs may fall and the voting and other rights of the holders of our ordinary shares and the ADSs may be adversely affected.

You may face difficulties in protecting your interests, and your ability to protect your rights through U.S. courts may be limited, because we are incorporated under Cayman Islands law.

We are an exempted company limited by shares incorporated under the laws of the Cayman Islands. Our corporate affairs are governed by our memorandum and articles of association, as amended, the Companies Law of the Cayman Islands and the common law of the Cayman Islands. The rights of shareholders to take action against the directors, actions by minority shareholders and the fiduciary responsibilities of our directors to us under Cayman Islands law are to a large extent governed by the common law of the Cayman Islands. The common law of the Cayman Islands is derived in part from comparatively limited judicial precedent in the Cayman Islands as well as from the common law of England, the decisions of whose courts are of persuasive authority, but are not binding, on a court in the Cayman Islands. The rights of our shareholders and the fiduciary responsibilities of our directors under Cayman Islands law are not as clearly established as they would be under statutes or judicial precedent in some jurisdictions in the U.S. In particular, the Cayman Islands has a less developed body of securities laws than the U.S. Some U.S. states, such as Delaware, have more fully developed and judicially interpreted bodies of corporate law than the Cayman Islands. In addition, Cayman Islands companies may not have standing to initiate a shareholder derivative action in a federal court of the U.S.

Shareholders of Cayman Islands exempted companies like us have no general rights under Cayman Islands law to inspect corporate records or to obtain copies of lists of shareholders of these companies. Our directors have discretion under our memorandum and articles of association to determine whether or not, and under what conditions, our corporate records may be inspected by our shareholders, but are not obliged to make them available to our shareholders. This may make it more difficult for you to obtain the information needed to establish any facts necessary for a shareholder motion or to solicit proxies from other shareholders in connection with a proxy contest.

As a company incorporated in the Cayman Islands, we are permitted to adopt certain home country practices in relation to corporate governance matters that differ significantly from the NASDAQ corporate governance requirements; these practices may afford less protection to shareholders than they otherwise would under rules and regulations applicable to U.S. domestic issuers.

As a result of all of the above, our public shareholders may have more difficulties in protecting their interests in the face of actions taken by management, members of the board of directors or controlling shareholders than they would as public shareholders of a company incorporated in the U.S.

We will incur increased costs as a result of being a public company, particularly after we cease to qualify as an “emerging growth company.”

Upon completion of this offering, we will become a public company and expect to incur significant legal, accounting and other expenses that we did not incur as a private company. The Sarbanes-Oxley Act of 2002, as

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well as rules subsequently implemented by the SEC and the NASDAQ Global Market, impose various requirements on the corporate governance practices of public companies. As a company with less than US\$1.07 billion in net revenues for our last financial year, we qualify as an “emerging growth company” pursuant to the JOBS Act. An emerging growth company may take advantage of specified reduced reporting and other requirements that are otherwise applicable generally to public companies. These provisions include exemption from the auditor attestation requirement under Section 404 of the Sarbanes-Oxley Act of 2002 in the assessment of the emerging growth company’s internal control over financial reporting.

We expect these rules and regulations to increase our legal and financial compliance costs and to make some corporate activities more time-consuming and costly. After we are no longer an “emerging growth company,” we expect to incur significant additional expenses and devote additional management effort toward ensuring compliance with the requirements of Section 404 of the Sarbanes-Oxley Act of 2002 and the other rules and regulations of the SEC. For example, as a result of becoming a public company, we will need to increase the number of independent directors and adopt policies regarding internal controls and disclosure controls and procedures. We also expect that operating as a public company will make it more difficult and more expensive for us to obtain director and officer liability insurance, and we may be required to accept reduced policy limits and coverage or incur substantially higher costs to obtain the same or similar coverage. In addition, we will incur additional costs associated with our public company reporting requirements. It may also be more difficult for us to find qualified persons to serve on our board of directors or as executive officers. We are currently evaluating and monitoring developments with respect to these rules and regulations, and we cannot predict or estimate with any degree of certainty the amount of additional costs we may incur or the timing of such costs.

We are a foreign private issuer within the meaning of the rules under the Exchange Act, and as such we are exempt from certain provisions applicable to U.S. domestic public companies.

Because we are a foreign private issuer under the Exchange Act, we are exempt from certain provisions of the securities rules and regulations in the U.S. that are applicable to U.S. domestic issuers, including:

- the rules under the Exchange Act requiring the filing of quarterly reports on Form 10-Q or current reports on Form 8-K with the SEC;
- the sections of the Exchange Act regulating the solicitation of proxies, consents, or authorizations in respect of a security registered under the Exchange Act;
- the sections of the Exchange Act requiring insiders to file public reports of their stock ownership and trading activities and liability for insiders who profit from trades made in a short period of time; and
- the selective disclosure rules by issuers of material nonpublic information under Regulation FD.

We will be required to file an annual report on Form 20-F within four months of the end of each fiscal year. In addition, we intend to publish our results on a quarterly basis through press releases, distributed pursuant to the rules and regulations of the Nasdaq Global Market. Press releases relating to financial results and material events will also be furnished to the SEC on Form 6-K. However, the information we are required to file with or furnish to the SEC will be less extensive and less timely than that required to be filed with the SEC by U.S. domestic issuers. As a result, you may not be afforded the same protections or information that would be made available to you were you investing in a U.S. domestic issuer.

The voting rights of holders of ADSs are limited by the terms of the deposit agreement, and you may not be able to exercise your right to direct the voting of the underlying ordinary shares which are represented by your ADSs.

As a holder of ADSs, you will not have any direct right to attend general meetings of our shareholders or to cast any votes at such meetings. You will only be able to exercise the voting rights which attach to the underlying ordinary shares which are represented by your ADSs indirectly by giving voting instructions to the depositary in

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accordance with the provisions of the deposit agreement. Under the deposit agreement, you may vote only by giving voting instructions to the depository, as the holder of the underlying ordinary shares which are represented by your ADSs. Upon receipt of your voting instructions, the depository will endeavor to vote the underlying ordinary shares in accordance with your instructions. You will not be able to directly exercise any right to vote with respect to the underlying ordinary shares unless you withdraw the shares and become the registered holder of such shares prior to the record date for the general meeting. Under our tenth amended and restated memorandum and articles of association that will become effective immediately prior to completion of this offering, the minimum notice period required to be given by our company to our registered shareholders for convening a general meeting is seven (7) calendar days. When a general meeting is convened, you may not receive sufficient advance notice to enable you to withdraw the underlying shares which are represented by your ADSs and become the registered holder of such shares prior to the record date for the general meeting to allow you to attend the general meeting or to vote directly with respect to any specific matter or resolution which is to be considered and voted upon at the general meeting. In addition, under our tenth amended and restated memorandum and articles of association that will become effective immediately prior to completion of this offering, for the purposes of determining those shareholders who are entitled to attend and vote at any general meeting, our directors may close our register of members and/or fix in advance a record date for such meeting, and such closure of our register of members or the setting of such a record date may prevent you from withdrawing the underlying shares which are represented by your ADSs and becoming the registered holder of such shares prior to the record date, so that you would not be able to attend the general meeting or to vote directly. Where any matter is to be put to a vote at a general meeting, the depository will, if we request, and subject to the terms of the deposit agreement, endeavor to notify you of the upcoming vote and to deliver our voting materials to you. We cannot assure you that you will receive the voting materials in time to ensure that you can instruct the depository to vote the underlying shares which are represented by your ADSs. In addition, the depository and its agents are not responsible for failing to carry out voting instructions or for their manner of carrying out your voting instructions. This means that you may not be able to exercise your right to direct the voting of the underlying shares which are represented by your ADSs, and you may have no legal remedy if the underlying shares are not voted as you requested.

You may not receive dividends or other distributions on our shares and you may not receive any value for them, if it is illegal or impractical to make them available to you.

The depository has agreed to pay you any cash dividends or other distributions it or the custodian receives on shares or other deposited securities underlying your ADSs, after deducting its fees and expenses. You will receive these distributions in proportion to the number of shares your ADSs represent. However, the depository is not responsible if it decides that it is unlawful or impractical to make a distribution available to any holders of ADSs. For example, it would be unlawful to make a distribution to a holder of ADSs if it consists of securities that require registration under the Securities Act but that are not properly registered or distributed under an applicable exemption from registration. The depository may also determine that it is not feasible to distribute certain property through the mail. Additionally, the value of certain distributions may be less than the cost of mailing them. In these cases, the depository may determine not to distribute such property. We have no obligation to register under U.S. securities laws any ADSs, ordinary shares, rights or other securities received through such distributions. We also have no obligation to take any other action to permit the distribution of ADSs, ordinary shares, rights or anything else to holders of ADSs. This means that you may not receive distributions we make on our ordinary shares or any value for them if it is illegal or impractical for us to make them available to you. These restrictions may cause a material decline in the value of the ADSs.

Your right to participate in any future rights offerings may be limited, which may cause dilution to your holdings.

We may from time to time distribute rights to our shareholders, including rights to acquire our securities. However, we cannot make such rights available to you in the U.S. unless we register both the rights and the securities to which the rights relate under the Securities Act or an exemption from the registration requirements is

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available. Under the deposit agreement, the depository will not make rights available to you unless both the rights and the underlying securities to be distributed to ADS holders are either registered under the Securities Act or exempt from registration under the Securities Act. We are under no obligation to file a registration statement with respect to any such rights or securities or to endeavor to cause such a registration statement to be declared effective and we may not be able to establish a necessary exemption from registration under the Securities Act. Accordingly, you may be unable to participate in our rights offerings in the future and may experience dilution in your holdings.

You may be subject to limitations on transfer of your ADSs.

Your ADSs are transferable on the books of the depository. However, the depository may close its transfer books at any time or from time to time when it deems expedient in connection with the performance of its duties. In addition, the depository may refuse to deliver, transfer or register transfers of ADSs generally when our books or the books of the depository are closed, or at any time if we or the depository deems it advisable to do so because of any requirement of law or of any government or governmental body, or under any provision of the deposit agreement, or for any other reason.

Our dual-class share structure with different voting rights will limit your ability to influence corporate matters and could discourage others from pursuing any change of control transactions that holders of our Class A ordinary shares and the ADSs may view as beneficial.

Immediately after the completion of this offering, our ordinary shares will consist of Class A ordinary shares and Class B ordinary shares, assuming the initial offering price of US\$ per ADS, and assuming the underwriters do not exercise their option to purchase additional ADSs. In respect of matters requiring the votes of shareholders, holders of Class A ordinary shares will be entitled to one vote per share, while holders of Class B ordinary shares will be entitled to six (6) votes per share based on our proposed dual-class share structure. We will sell Class A ordinary shares represented by the ADSs in this offering. Each Class B ordinary share is convertible into one (1) Class A ordinary share at any time by the holder thereof, while Class A ordinary shares are not convertible into Class B ordinary shares under any circumstances. Upon any transfer of Class B ordinary shares by a holder thereof to any person or entity which is not an affiliate of such holder, such Class B ordinary shares shall be automatically and immediately converted into the equal number of Class A ordinary shares. If any of such Class B ordinary shares are converted into Class A ordinary shares or cancelled for any reasons, our board of directors will have the authority without further action by our shareholders to issue additional Class B ordinary shares, which will be dilutive to our Class A ordinary shareholders and ADS holders.

Upon completion of this offering, our founder, chairman of the board of directors and chief executive officer, Mr. Yusheng Han, will beneficially own all of our issued Class B ordinary shares. The Class B ordinary shares will constitute approximately % of our total issued and outstanding share capital and % of the aggregate voting power of our issued and outstanding share capital immediately after the completion of this offering due to the disparate voting powers associated with our dual-class share structure, assuming the underwriters do not exercise their over-allotment option. See “Principal Shareholders.” As a result of the dual-class share structure and the concentration of ownership, our founder and chief executive officer, Mr. Yusheng Han, will have considerable influence over matters such as decisions regarding change of directors, mergers, change of control transactions and other significant corporate actions. He may take actions that are not in the best interest of us or our other shareholders. This concentration of ownership may discourage, delay or prevent a change in control of our company, which could have the effect of depriving our other shareholders of the opportunity to receive a premium for their shares as part of a sale of our company and may reduce the price of the ADSs. This concentrated control will limit your ability to influence corporate matters and could discourage others from pursuing any potential merger, takeover or other change of control transactions that holders of Class A ordinary shares and ADSs may view as beneficial.

The dual-class structure of our ordinary shares may adversely affect the trading market for and the trading price of the ADSs.

Certain shareholder advisory firms have announced changes to their eligibility criteria for inclusion of shares of public companies on certain indices, including the S&P 500, to exclude companies with multiple classes of shares and companies whose public shareholders hold no more than 5% of total voting power from being added to such indices. In addition, several shareholder advisory firms have announced their opposition to the use of multiple class structures. As a result, the dual class structure of our ordinary shares may prevent the inclusion of the ADSs representing Class A ordinary shares in such indices and may cause shareholder advisory firms to publish negative commentary about our corporate governance practices or otherwise seek to cause us to change our capital structure. Any such exclusion from indices could result in a less active trading market for the ADSs. Any actions or publications by shareholder advisory firms critical of our corporate governance practices or capital structure could also adversely affect the value of the ADSs.

ADSs holders may not be entitled to a jury trial with respect to claims arising under the deposit agreement, which could result in less favorable outcomes to the plaintiffs in any such action.

The deposit agreement governing the ADSs representing our shares provides that, to the fullest extent permitted by law, ADS holders waive the right to a jury trial of any claim they may have against us or the depository arising out of or relating to our shares, the ADSs or the deposit agreement, including any claim under the U.S. federal securities laws.

If we or the depository opposed a jury trial demand based on the waiver, the court would determine whether the waiver was enforceable based on the facts and circumstances of that case in accordance with the applicable state and federal law. To our knowledge, the enforceability of a contractual pre-dispute jury trial waiver in connection with claims arising under the federal securities laws has not been finally adjudicated by the United States Supreme Court. However, we believe that a contractual pre-dispute jury trial waiver provision is generally enforceable, including under the laws of the State of New York, which govern the deposit agreement, by a federal or state court in the City of New York, which has nonexclusive jurisdiction over matters arising under the deposit agreement. In determining whether to enforce a contractual pre-dispute jury trial waiver provision, courts will generally consider whether a party knowingly, intelligently and voluntarily waived the right to a jury trial. We believe that this is the case with respect to the deposit agreement and the ADSs. It is advisable that you consult legal counsel regarding the jury waiver provision before entering into the deposit agreement.

If you or any other holders or beneficial owners of ADSs bring a claim against us or the depository in connection with matters arising under the deposit agreement or the ADSs, including claims under federal securities laws, you or such other holder or beneficial owner may not be entitled to a jury trial with respect to such claims, which may have the effect of limiting and discouraging lawsuits against us and the depository. If a lawsuit is brought against either or both of us and the depository under the deposit agreement, it may be heard only by a judge or justice of the applicable trial court, which would be conducted according to different civil procedures and may result in different outcomes than a trial by jury would have, including results that could be less favorable to the plaintiffs in any such action.

Nevertheless, if this jury trial waiver provision is not permitted by applicable law, an action could proceed under the terms of the deposit agreement with a jury trial. No condition, stipulation or provision of the deposit agreement or ADSs serves as a waiver by any holder or beneficial owner of ADSs or by us or the depository of compliance with any substantive provision of the U.S. federal securities laws and the rules and regulations promulgated thereunder.

Certain judgments obtained against us by our shareholders may not be enforceable.

We are an exempted company limited by shares incorporated under the laws of the Cayman Islands. We conduct substantially all of our operations in China and substantially all of our assets are located in China. In

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addition, a majority of our directors and executive officers reside within China, and most of the assets of these persons are located within China. As a result, it may be difficult or impossible for you to effect service of process within the U.S. upon these individuals, or to bring an action against us or against these individuals in the U.S. in the event that you believe your rights have been infringed under the U.S. federal securities laws or otherwise. Even if you are successful in bringing an action of this kind, the laws of the Cayman Islands and of the PRC may render you unable to enforce a judgment against our assets or the assets of our directors and officers. See “Enforceability of Civil Liabilities” for more details.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus contains forward-looking statements that involve risks and uncertainties. All statements other than statements of current or historical facts are forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from those expressed or implied by the forward-looking statements.

You can identify these forward-looking statements by words or phrases such as “may,” “will,” “expect,” “anticipate,” “aim,” “estimate,” “intend,” “plan,” “believe,” “likely to” or other similar expressions. We have based these forward-looking statements largely on our current expectations and projections about future events and financial trends that we believe may affect our financial condition, results of operations, business strategy and financial needs. These forward-looking statements include, but are not limited to, statements about:

- our mission and strategies;
- trends and competition in China’s cancer genotyping industry;
- our expectations regarding demand for and market acceptance of our cancer therapy selection products and services and our ability to expand our customer base;
- our ability to obtain and maintain intellectual property protections for our cancer therapy selection technologies and our continued research and development to keep pace with technology developments;
- our ability to obtain and maintain regulatory approvals from the NMPA, the NCCL and have our laboratory certified or accredited by authorities including the CLIA and the CAP;
- our future business development, financial condition and results of operations;
- our ability to obtain financing cost-effectively;
- potential changes of government regulations;
- our ability to hire and maintain key personnel;
- our relationship with our major business partners and customers; and
- general economic and business conditions in China and elsewhere.

You should read this prospectus and the documents that we refer to in this prospectus with the understanding that our actual future results may be materially different from and worse than what we expect. Other sections of this prospectus include additional factors that could adversely affect our business and financial performance. Moreover, we operate in an evolving environment. New risk factors and uncertainties emerge from time to time and it is not possible for our management to predict all risk factors and uncertainties, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. We qualify all of our forward-looking statements by these cautionary statements.

You should not rely upon forward-looking statements as predictions of future events. We undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

This prospectus contains statistical data and information estimates that we obtained from various government and private publications, including industry data and information from CIC. Although we have not independently verified the data, we believe that the publications and reports are reliable. The market data contained in this prospectus involves a number of assumptions, estimates and limitations. Our industry may not grow at the rates projected by market data, or at all. The failure of this market to grow at the projected rates may have a material adverse effect on our business and the market price of our ADSs. If any one or more of the

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assumptions underlying the market data turns out to be incorrect, actual results may differ from the projections based on these assumptions. In addition, projections, assumptions and estimates of our future performance and the future performance of the industry in which we operate are necessarily subject to a high degree of uncertainty and risk due to a variety of factors, including those described in “Risk Factors” and elsewhere in this prospectus. You should not place undue reliance on these forward-looking statements.

USE OF PROCEEDS

We estimate that we will receive net proceeds from this offering of approximately US\$, or approximately US\$ if the underwriters exercise their over-allotment options in full, after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us. These estimates are based upon an assumed initial public offering price of US\$ per ADS, which is the mid-point of the price range shown on the front cover page of this prospectus. A US\$1.00 increase (decrease) in the assumed initial public offering price of US\$ per ADS would increase (decrease) the net proceeds to us from this offering by US\$, assuming the number of ADSs offered by us as set forth on the cover page of this prospectus remains the same, and after deducting estimated underwriting discounts and commissions and estimated expenses payable by us.

The primary purposes of this offering are to create a public market for our shares for the benefit of all shareholders, retain talented employees and obtain additional capital. We plan to use the net proceeds of this offering for general corporate purposes, which may include:

- (i) approximately US\$ million for research and development of our early cancer detection technologies;
- (ii) approximately US\$ million for obtaining NMPA approvals for additional cancer therapy selection products, including completing related clinical trials; and
- (iii) the balance for other general and administrative matters.

The foregoing represents our current intentions based upon our present plans and business conditions to use and allocate the net proceeds of this offering. Our management, however, will have significant flexibility and discretion to apply the net proceeds of this offering. If an unforeseen event occurs or business conditions change, we may use the proceeds of this offering differently than as described in this prospectus. See “Risk Factors—Risks Relating to Our ADSs and This Offering—We have not determined a specific use for a portion of the net proceeds from this offering, and we may use these proceeds in ways with which you may not agree.”

In using the proceeds of this offering, we are permitted under PRC laws and regulations as an offshore holding company to provide funding to our subsidiaries in China only through loans or capital contributions. Such loans and capital contributions are subject to PRC regulations, approvals, permits, registrations and filings, and requirements of the relevant authorities. Capital contributions to our PRC subsidiaries must be approved by or filed with MOFCOM or its local counterparts, and loans by us to our PRC subsidiaries to finance their activities cannot exceed statutory limits and must be registered with SAFE or its local branches. We cannot assure you that we will be able to obtain these government registrations or approvals on a timely basis, if at all. See “Risk Factors—Risks Relating to Doing Business in the PRC—PRC regulation of loans to and direct investments in PRC entities by offshore holding companies may delay or prevent us from using the proceeds of this offering to make loans or additional capital contributions to our subsidiaries, which could materially and adversely affect our liquidity and our ability to fund and expand our business.” We expect that all the net proceeds from this offering will be used in the PRC in the form of Renminbi and mainly by funding our wholly foreign owned subsidiary through capital contributions. In general, the relevant registration and approval procedures for capital contributions typically take approximately eight weeks to complete. We currently see no material obstacles in completing the registration and approval procedures with respect to future capital contributions to our subsidiaries.

DIVIDEND POLICY

Our board of directors has discretion on whether to distribute dividends, subject to certain restrictions under Cayman Islands law, namely that our company may only pay dividends out of profits or share premium, and provided always that in no circumstances may a dividend be paid if this would result in our company being unable to pay its debts as they fall due in the ordinary course of business. Even if our board of directors decides to pay dividends, the form, frequency and amount will depend upon our future operations and earnings, capital requirements and surplus, general financial condition, contractual restrictions and other factors that the board of directors may deem relevant. We do not have any present plan to pay any cash dividends on our ordinary shares in the foreseeable future after this offering. We currently intend to retain most, if not all, of our available funds and any future earnings to operate and expand our business.

We are a holding company incorporated in the Cayman Islands. We may rely on dividends from our subsidiaries in China for our cash requirements, including any payment of dividends to our shareholders. PRC regulations may restrict the ability of our PRC subsidiaries to pay dividends to us.

If we pay any dividends on our ordinary shares, we will pay those dividends which are payable in respect of the Class A ordinary shares underlying our ADSs to the depositary, as the registered holder of such Class A ordinary shares, and the depositary then will pay such amounts to our ADS holders in proportion to the Class A ordinary shares underlying the ADSs held by such ADS holders, subject to the terms of the deposit agreement, including the fees and expenses payable thereunder. Cash dividends on our ordinary shares, if any, will be paid in U.S. dollars.

CAPITALIZATION

The following table sets forth our capitalization as of March 31, 2020, which has retroactively reflected the 2-for-1 reverse share split that we effected in January 2020:

- on an actual basis;
- on a pro forma basis to reflect (i) the repurchase of 55,243 Series C Preferred Shares on May 8, 2020, and (ii) the automatic conversion of all of our issued and outstanding ordinary and preferred shares into 69,439,535 Class A ordinary shares and 17,324,848 Class B ordinary shares upon completion of this offering; and
- on a pro forma as-adjusted basis to reflect (i) the repurchase of 55,243 Series C Preferred Shares on May 8, 2020, (ii) the automatic conversion of all of our issued and outstanding ordinary and preferred shares into 69,439,535 Class A ordinary shares and 17,324,848 Class B ordinary shares upon completion of this offering, and (iii) the sale of Class A ordinary shares in the form of ADSs by us in this offering at an assumed initial public offering price of US\$ per ADS, the midpoint of the estimated range of the initial public offering price shown on the front cover of this prospectus, after deducting the underwriting discounts and commissions and estimated offering expenses payable by us, assuming the underwriters do not exercise the over-allotment option.

You should read this table together with our consolidated financial statements and the related notes included elsewhere in this prospectus and the information under “Management’s Discussion and Analysis of Financial Condition and Results of Operations.”

	As of March 31, 2020(1)				Pro Forma As-adjusted(2)	
	Actual		Pro Forma		RMB	US\$
	RMB	US\$	RMB (in thousands)	US\$		
Non-current liabilities:						
Long-term borrowings	33,251	4,696	33,251	4,696		
Mezzanine equity:						
Series A convertible preferred shares (par value of US\$0.0002 per share; 33,304,544 shares authorized, 33,300,105 shares issued and outstanding on an actual basis, and none outstanding on a pro forma or a pro forma as adjusted basis)	190,927	26,964	—	—		
Series B convertible preferred shares (par value of US\$0.0002 per share; 12,768,717 shares authorized, 12,768,717 shares issued and outstanding on an actual basis, and none outstanding on a pro forma or a pro forma as adjusted basis)	477,545	67,442	—	—		
Series C convertible preferred shares (par value of US\$0.0002 per share; 15,719,229 shares authorized, 15,719,229 shares issued and outstanding on an actual basis, and none outstanding on a pro forma or pro forma as adjusted basis)	1,174,560	165,880	—	—		
Total mezzanine equity	1,843,032	260,286	—	—		

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	As of March 31, 2020 ⁽¹⁾					
	Actual		Pro Forma		Pro Forma	
	RMB	US\$	RMB	US\$	As-adjusted ⁽²⁾	US\$
			(in thousands)		RMB	US\$
Shareholders' deficit:						
Ordinary shares (par value of US\$0.0002 per share; 188,207,510 shares authorized, 25,031,575 shares issued and outstanding on an actual basis, and none outstanding on a pro forma or pro forma as adjusted basis)	31	5	—	—		
Class A ordinary shares (par value of US\$0.0002 per share; none outstanding on an actual basis, 69,439,535 issued and outstanding on a pro forma basis; issued and outstanding on a pro forma as adjusted basis)	—	—	90	14		
Class B ordinary shares (par value of US\$0.0002 per share; none outstanding on an actual basis, 17,324,848 issued and outstanding on a pro forma basis, and issued and outstanding on a pro forma as adjusted basis)	—	—	21	3		
Additional paid-in capital ⁽²⁾	49,806	7,034	1,889,258	266,814		
Accumulated deficits	(1,025,324)	(144,803)	(1,025,324)	(144,803)		
Accumulated other comprehensive loss	20,721	2,926	20,721	2,926		
Total shareholders' deficit	(954,766)	(134,838)	884,766	124,954		
Total capitalization⁽³⁾	921,517	130,144	918,017	129,650		

- (1) The numbers of shares authorized, issued and outstanding presented above as of March 31, 2020 have retroactively reflected the 2-for-1 reverse share split that we effected in January 2020.
- (2) The pro forma as-adjusted information discussed above is illustrative only. Our total shareholders' deficit and total capitalization following the completion of this offering are subject to adjustment based on the actual initial public offering price and other terms of this offering determined at pricing.
- (3) Assuming the number of ADSs offered by us as set forth on the cover page of this prospectus remains the same, and after deduction of underwriting discounts and commissions and the estimated offering expenses payable by us, a US\$1.00 change in the assumed initial public offering price of US\$ per ADS (the midpoint of the estimated initial public offering price range set forth on the front cover of this prospectus) would, in the case of an increase, increase and, in the case of a decrease, decrease each of additional paid-in capital, total shareholders' deficit and total capitalization by US\$ million.

DILUTION

If you invest in the ADSs, your interest will be diluted to the extent of the difference between the initial public offering price per ADS and our net tangible book value per ADS after this offering. Dilution results from the fact that the initial public offering price per ordinary share is substantially in excess of the book value per ordinary share attributable to the existing shareholders for our presently outstanding ordinary shares.

Our net tangible book value as of March 31, 2020 was approximately RMB million (US\$ million), or US\$ per ordinary share and US\$ per ADS. Net tangible book value represents the amount of our total consolidated tangible assets, less the amount of our total consolidated liabilities. Pro forma net tangible book value per ordinary share is calculated after giving effect to (i) the repurchase of 55,243 Series C Preferred Shares on May 8, 2020; and (ii) the automatic conversion of all of our outstanding preferred shares on a one-for-one basis and subject to anti-dilution adjustments set forth in the shareholders agreement. Dilution is determined by subtracting net tangible book value per ordinary share, after giving effect to the additional proceeds we will receive from this offering, from the assumed initial public offering price of US\$ per ordinary share, which is the midpoint of the estimated initial public offering price range set forth on the cover page of this prospectus adjusted to reflect the ADS-to-ordinary share ratio, and after deducting underwriting discounts and commissions and estimated offering expenses payable by us. Because Class A ordinary shares and Class B ordinary shares have the same dividend and other rights, except for voting and conversion rights, the dilution is presented based on all issued and outstanding ordinary shares, including Class A ordinary shares and Class B ordinary shares.

Without taking into account any other changes in net tangible book value after March 31, 2020, other than to give effect to our sale of the ADSs offered in this offering at the assumed initial public offering price of US\$ per ADS, which is the midpoint of the estimated range of the initial public offering price, after deduction of the underwriting discounts and commissions and estimated offering expenses payable by us, our pro forma as-adjusted net tangible book value as of March 31, 2020 would have been US\$, or US\$ per ordinary share and US\$ per ADS. This represents an immediate increase in net tangible book value of US\$ per ordinary share and US\$ per ADS to the existing shareholders and an immediate dilution in net tangible book value of US\$ per ordinary share and US\$ per ADS to investors purchasing ADSs in this offering. The following table illustrates such dilution:

	<u>Per Ordinary Share</u>	<u>Per ADS</u>
Assumed initial public offering price	US\$	US\$
Net tangible book value as of March 31, 2020	US\$	US\$
Pro forma net tangible book value after giving effect to the conversion of our preferred shares	US\$	US\$
Pro forma as-adjusted net tangible book value after giving effect to (i) to conversion of our preferred shares and (ii) this offering	US\$	US\$
Amount of dilution in net tangible book value to new investors in this offering	US\$	US\$

A US\$1.00 increase (decrease) in the assumed initial public offering price of US\$ per ADS would increase (decrease) our pro forma as-adjusted net tangible book value after giving effect to this offering by US\$, the pro forma as-adjusted net tangible book value per ordinary share and per ADS after giving effect to this offering by US\$ per ordinary share and US\$ per ADS and the dilution in pro forma as-adjusted net tangible book value per ordinary share and per ADS to new investors in this offering by US\$ per ordinary share and US\$ per ADS, assuming no change to the number of ADSs offered by us as set forth on the cover page of this prospectus, and after deducting underwriting discounts and commissions and other offering expenses.

The following table sets forth, on a pro forma as-adjusted basis as of March 31, 2020, the differences between existing shareholders and the new investors with respect to the number of ordinary shares (represented

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by ADSs or shares) purchased from us, the total consideration paid and the average price per ordinary share and per ADS paid before deducting the underwriting discounts and commissions and estimated offering expenses. The total number of ordinary shares does not include ordinary shares underlying the ADSs issuable upon the exercise of the over-allotment option granted to the underwriters.

	Ordinary Shares Purchased		Total Consideration		Average Price Per Ordinary Share	Average Price Per ADS
	Number	Percent	Amount	Percent		
Existing shareholders			US\$	%	US\$	US\$
New investors			US\$	%	US\$	US\$
Total			US\$	100.0%		

The pro forma as-adjusted information discussed above is illustrative only. Our net tangible book value following the completion of this offering is subject to adjustment based on the actual initial public offering price of the ADSs and other terms of this offering determined at pricing.

The discussion and tables above assume no exercise of any outstanding share options outstanding as of the date of this prospectus. As of the date of this prospectus, there are ordinary shares issuable upon exercise of outstanding share options at a weighted average exercise price of US\$ per share, and there are ordinary shares available for future issuance upon the exercise of future grants of share incentive awards. To the extent that any of these options are exercised, there will be further dilution to new investors. Our net tangible book value following the completion of this offering is subject to adjustment based on the actual initial public offering price of the ADSs and other terms of this offering determined at pricing.

ENFORCEABILITY OF CIVIL LIABILITIES

We are incorporated in the Cayman Islands to take advantage of certain benefits associated with being a Cayman Islands exempted company, such as:

- political and economic stability;
- an effective judicial system;
- a favorable tax system;
- the absence of exchange control or currency restrictions; and
- the availability of professional and support services.

However, certain disadvantages accompany incorporation in the Cayman Islands. These disadvantages include, but are not limited to:

- the Cayman Islands has a less developed body of securities laws as compared to the U.S.; and these securities laws provide significantly less protection to investors as compared to the U.S.; and
- Cayman Islands companies may not have standing to sue before the federal courts of the U.S.

Our constituent documents do not contain provisions requiring that disputes, including those arising under the securities laws of the U.S., between us, our officers, directors and shareholders, be arbitrated.

Substantially all of our operations are conducted in China, and substantially all of our assets are located in China. Most of our directors and executive officers are nationals or residents of jurisdictions other than the U.S., and most of their assets are located outside the U.S. As a result, it may be difficult for a shareholder to effect service of process within the U.S. upon these individuals, or to bring an action against us or against these individuals in the U.S., in the event that you believe that your rights have been infringed under the securities laws of the U.S. or any state in the U.S.

We have appointed Cogency Global Inc., located at 122 East 42nd Street, 18th Floor, New York, NY 10168, as our agent to receive service of process with respect to any action brought against us in the U.S. District Court for the Southern District of New York in connection with this offering under the federal securities laws of the U.S. or the securities laws of any State in the U.S. or any action brought against us in the Supreme Court of the State of New York in the County of New York in connection with this offering under the securities laws of the State of New York.

Maples and Calder (Hong Kong) LLP, our counsel as to Cayman Islands law, and Shihui Partners, our counsel as to PRC law, have advised us, respectively, that there is uncertainty as to whether the courts of the Cayman Islands and China, respectively, would:

- recognize or enforce judgments of U.S. courts obtained against us or our directors or officers predicated upon the civil liability provisions of the securities laws of the U.S. or any state in the U.S.; or
- entertain original actions brought in each respective jurisdiction against us or our directors or officers predicated upon the securities laws of the U.S. or any state in the U.S.

We have been advised by our Cayman Islands legal counsel, Maples and Calder (Hong Kong) LLP, that the courts of the Cayman Islands are unlikely (i) to recognize or enforce against us judgments of courts of the U.S. predicated upon the civil liability provisions of the securities laws of the U.S. or any State; and (ii) in original actions brought in the Cayman Islands, to impose liabilities against us predicated upon the civil liability provisions of the securities laws of the U.S. or any State, so far as the liabilities imposed by those provisions are

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penal in nature. The courts of the Cayman Islands would recognize as a valid judgment, a final and conclusive judgment in personam obtained in the United Courts against our company under which a sum of money is payable (other than a sum of money payable in respect of multiple damages, taxes or other charges of a like nature or in respect of a fine or other penalty) or, in certain circumstances, an in personam judgment for non-monetary relief, and would give a judgment based thereon provided that (a) such courts had proper jurisdiction over the parties subject to such judgment, (b) such courts did not contravene the rules of natural justice of the Cayman Islands, (c) such judgment was not obtained by fraud, (d) the enforcement of the judgment would not be contrary to the public policy of the Cayman Islands, (e) no new admissible evidence relevant to the action is submitted prior to the rendering of the judgment by the courts of the Cayman Islands, and (f) there is due compliance with the correct procedures under the laws of the Cayman Islands. A Cayman Islands Court may stay enforcement proceedings if concurrent proceedings are being brought elsewhere.

Shihui Partners has further advised us that the recognition and enforcement of foreign judgments are provided for under the PRC Civil Procedures Law. PRC courts may recognize and enforce foreign judgments in accordance with the requirements, public policy considerations and conditions set forth in applicable provisions of PRC laws relating to the enforcement of civil liability, including the PRC Civil Procedures Law, based either on treaties between China and the country where the judgment is made or on principles of reciprocity between jurisdictions. In addition, according to the PRC Civil Procedures Law, courts in the PRC will not enforce a foreign judgment against us or our directors and officers if they decide that the judgment violates the basic principles of PRC law or national sovereignty, security or public interest. As a result, it is uncertain whether and on what basis a PRC court would enforce a judgment rendered by a court in the U.S. or the Cayman Islands.

CORPORATE HISTORY AND STRUCTURE

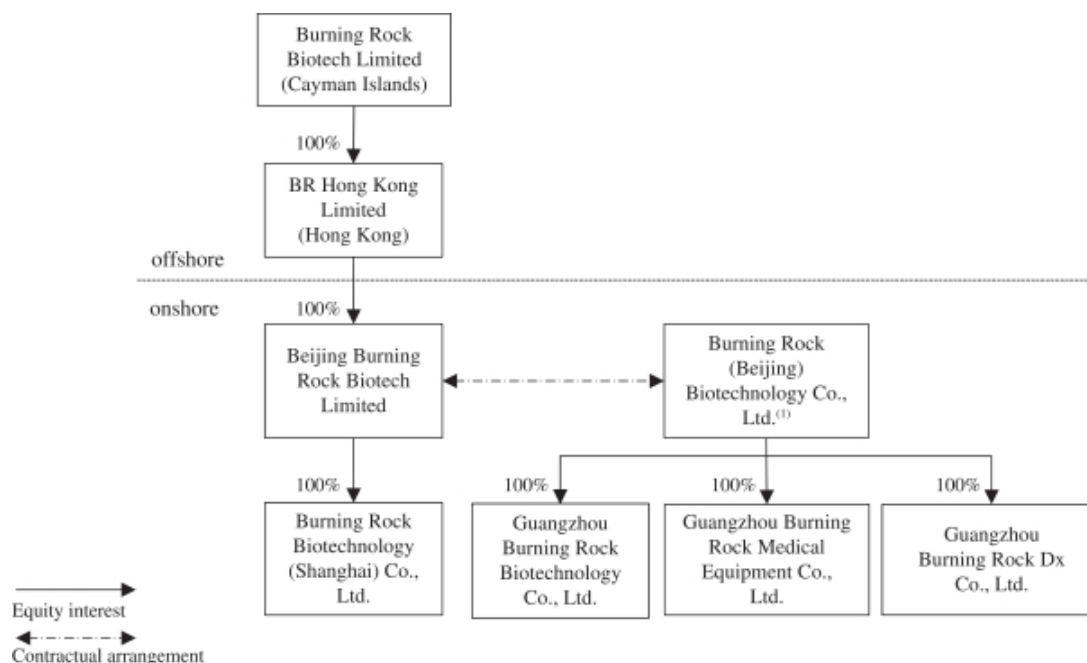
Corporate History

We commenced our operation in January 2014 through Burning Rock (Beijing) Biotechnology Co., Ltd., a PRC company. In March 2014, we incorporated Burning Rock Biotech Limited in the Cayman Islands as our offshore holding company in order to facilitate foreign investment in our company. Subsequently, we established BR Hong Kong Limited as our intermediate holding company in April 2014, which in turn established a wholly-owned PRC subsidiary, Beijing Burning Rock Biotech Limited, our WFOE, in June 2014. In the same month, our WFOE entered into a series of contractual arrangements with Burning Rock (Beijing) Biotech Limited and its then shareholders, and Burning Rock (Beijing) Biotechnology Co., Ltd. became our variable interest entity, or VIE. These contractual arrangements were amended and restated in October 2019. See “—Contractual Arrangements.”

We conduct our NGS-based cancer therapy selection business primarily through the wholly-owned subsidiaries of our VIE, Guangzhou Burning Rock Dx Co., Ltd. and Guangzhou Burning Rock Medical Equipment Co., Ltd., which were established in March 2014 and January 2015, respectively.

Corporate Structure

The chart below sets forth our corporate structure and identifies our principal subsidiaries as of the date of this prospectus:



(1) Shareholders of Burning Rock (Beijing) Biotechnology Co., Ltd., our VIE, include (i) Mr. Yusheng Han, our founder, chairman of the board of directors and chief executive officer, who holds 45.9% of the equity interests in our VIE, (ii) Mr. Xia Nan, an affiliate of Northern Light Venture Capital III, Ltd., who holds 18.1% of the equity interests in our VIE, (iii) Mr. Gang Lu, our director, and Mr. Jin Zhao, our former director, who hold 7.1% and 8.8% of the equity interests in our VIE, respectively, (iv) Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership), an affiliate of a principal shareholder, which holds 6.0% of the equity interests in our VIE, and (v) seven minority shareholders, who in aggregate hold 14.1% of the equity interests in our VIE, including Dr. Shaokun (Shannon) Chuai, our chief operating officer.

Contractual Arrangements

Investment in China by foreign investors is subject to certain restriction under PRC laws and regulations, in particular, the Catalog of Industries for Encouraging Foreign Investment, and the Special Administrative Measures on Access of Foreign Investment (2019 Edition), or the Negative List. Industries not listed in the Negative List are generally permitted and open to foreign investment, unless specifically prohibited or restricted by the PRC laws and regulations. While foreign investors are given access to the medical device industry according to Negative list, foreign ownership is prohibited in businesses involving the development and application of genomic diagnosis and treatment technology. We are a company incorporated in the Cayman Islands, and, as a result, our subsidiaries in China are considered foreign-owned enterprises. To comply with the PRC laws and regulations described above, we primarily conduct our business in China through our VIE and its subsidiaries in China, based on a series of contractual arrangements among the VIE, its shareholders and our WFOE.

Agreement that Allows Us to Receive Economic Benefits from the VIE

Exclusive Business Cooperation Agreement

Pursuant to the exclusive business cooperation agreement, as amended and restated on October 21, 2019, which was entered into between the WFOE and the VIE, WFOE or its designated party has the exclusive right to provide the VIE with business support, technology service, consulting service and other services. In exchange for these services, the VIE will pay a service fee, equal to the VIE's profit before tax, after recovering any accumulated losses of the VIE and its subsidiaries from the preceding fiscal year, and deducting working capital, expenses, tax and a reasonable amount of operating profit according to applicable tax law principles and tax practice. Without the prior written consent of the WFOE, the VIE may not accept any services covered by this agreement from any third party, and may not cooperate with any third party in respect of the same. The WFOE will exclusively own the proprietary rights, ownership, interests and intellectual property rights produced or created in connection with the performance of this agreement. Unless terminated by the WFOE, this agreement will remain effective for ten years. The WFOE may at its sole discretion unilaterally extend the term of this agreement prior to its expiration upon notice to the VIE.

Agreement that Provides Us with Options to Purchase the Equity Interests in and Assets of the VIE

Exclusive Option Agreement

Pursuant to the exclusive option agreement, as amended and restated on October 21, 2019, which was entered into among the WFOE, the VIE and its shareholders, the shareholders of the VIE have irrevocably and unconditionally granted the WFOE or its designated party an exclusive option, where permitted by the PRC law, to purchase all or any portion of their respective equity interests in the VIE. The purchase price for any equity interest upon exercise of this option will be calculated as then registered capital of the VIE multiplied by the percentage of such equity interest in proportion to the total equity of the VIE. However, if applicable PRC law contains compulsory requirement regarding transfer of equity interest, the WFOE or any third party designated by the WFOE is entitled to pay the lowest price permitted by the PRC law as purchase price. In addition, pursuant to this agreement, the VIE has irrevocably and unconditionally granted the WFOE or its designated party an exclusive option, where permitted by applicable PRC law, to purchase all or any portion of its assets. The purchase price upon exercise of this option will be the higher of (i) the net book value of the assets to be purchased or (ii) the lowest price permitted by applicable PRC law.

Without the prior written consent of the WFOE, the shareholders of the VIE may not, in any manner, supplement, modify or amend the articles of associations and by-laws of the VIE; increase or reduce its registered capital or change the structure of registered capital in other manners; sell, transfer, pledge or dispose of its assets, legal or beneficial interests in business or revenue or allow any encumbrance on the same; assume, inherit, guarantee any debt, or allow the existence of any debt, except for debts incurred in the ordinary course of

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business and debts known and agreed in writing by the WFOE; cause the VIE to enter into any material contract outside the ordinary course of business; cause the VIE to provide loans, credits or guarantees in any form to any other persons; cause or permit the VIE to merge, consolidate with, acquire or invest in any other persons, or acquired or invested by any other persons; cause the VIE to liquidate, dissolve or de-registrate; request the VIE to distribute dividends to its shareholders, or propose or vote in favor of any shareholders' resolution for such distribution of dividends. This agreement will remain effective until all equity interests in the VIE held by its shareholders has been transferred to the WFOE or its designated party in accordance with provisions of this agreement. The WFOE may at its sole discretion unilaterally terminate this agreement prior to its expiration upon notice to the VIE.

Agreements that Provide Us with Effective Control over the VIE

Equity Interest Pledge Agreement

Pursuant to the equity interest pledge agreement, as amended and restated on October 21, 2019, which was entered into among WFOE, the VIE and its shareholders, each shareholder of the VIE has pledged all of its respective equity interests in the VIE to the WFOE to guarantee the performance of the VIE and its shareholders of their respective obligations under the exclusive business cooperation agreement, the exclusive option agreement, the agreement for power of attorney as well as their respective liabilities arising from any breach of any obligation thereunder. If the VIE or any of its shareholders breaches any obligation under these agreements, the WFOE, as pledgee, may dispose of the pledged equity interest and have priority to be compensated by the proceeds from the disposal of such equity. Each of the shareholders of the VIE agrees that before its obligations under these agreements are discharged and the amounts payable under these agreements are fully paid, it will not dispose of the pledged equity interest, create or allow any encumbrance on the pledged equity interest without the prior written consent of the WFOE. The equity interest pledge agreement will remain effective until the VIE and its shareholders have discharged all their obligations and fully paid all the amounts payable under these agreements. We completed the registration of the pledge of equity interest with the relevant office of the State Administration for Market Regulation on November 25, 2019 in accordance with applicable PRC law and regulations.

Agreement for Power of Attorney

Pursuant to the agreement for power of attorney, as amended and restated on October 21, 2019, which was entered into among the WFOE, the VIE and its shareholders, each shareholder of the VIE irrevocably authorizes the WFOE or its designated person to act as the attorney-in-fact to exercise all such shareholder's voting and other rights associated with the shareholder's equity interests in the VIE, such as the right to appoint or remove directors, supervisors and officers, as well as the right to sell, transfer, pledge or dispose of all or any portion of the equity interests held by such shareholder, or of the assets held by the VIE. The parties have agreed that the WFOE is entitled to unilaterally amend, modify or supplement this agreement for power of attorney and the other parties will cooperate where there is a request in respect of the same by the WFOE. This agreement for power of attorney will remain effective until it is terminated by the WFOE.

Spousal Consent Letters

The spouses of Yusheng Han, Gang Lu, Zhigang Wu, Dan Zhou, Peijing Si, Dong Yin and Jin Zhao each signed a spousal consent letter on October 21, 2019. Under these letters, each signing spouse has agreed that he or she is aware of the equity interests beneficially owned by his or her spouse in the VIE and the relevant contractual arrangements in connection with such equity interests. Each signing spouse has unconditionally and irrevocably confirmed that he or she does not have any equity interest in the VIE and will not take any action that may interfere with the contractual arrangement including any claims in respect of the equity interests held by his or her spouse. Each signing spouse has further confirmed that in any event he or she is conferred with any equity interest, he or she is willing to be bound by the relevant contractual arrangements unconditionally as if being a party thereof, and undertakes to take all necessary measures for the performance of those arrangements.

Financial Support Undertaking Letter

Pursuant to the financial support undertaking letter addressed to our VIE, dated October 21, 2019, we undertake to provide unlimited financial support to our VIE to the extent permissible under the applicable PRC laws and regulations, regardless of whether our VIE has incurred an operational loss. The form of financial support includes but is not limited to cash, entrusted loans and borrowings. We will not request repayment of any outstanding loans or borrowings from our VIE if it or its shareholders do not have sufficient funds or are unable to repay such loans or borrowings. The letter is effective until the earlier of (i) the date on which all of the equity interests of our VIE have been acquired by us or our designee, and (ii) the date on which we, in our sole and absolute discretion, unilaterally terminates the applicable financial support undertaking letter.

Voting Proxy Agreement

Pursuant to the voting proxy agreement entered into between our company and our WFOE, dated October 21, 2019, our WFOE irrevocably and unconditionally undertakes to exercise its rights under the agreement for power of attorney, as amended and restated on October 21, 2019, by and among our WFOE, our VIE and its shareholders, in accordance with our company's instruction.

In the opinion of Shihui Partners, our PRC counsel:

- the ownership structure of our VIE and our WFOE in China, currently and immediately after this offering, does not violate any applicable PRC laws or regulations currently in effect; and
- the contractual arrangements among our WFOE, VIE and the shareholders of our VIE governed by PRC law are valid, binding and enforceable in accordance with their terms and applicable PRC laws or regulations currently in effect and, both currently and immediately after this offering, do not and will not violate any applicable PRC laws or regulations currently in effect.

However, there are substantial uncertainties regarding the interpretation and application of current and future PRC laws, regulations and rules. Accordingly, the PRC regulatory authorities may in the future take a view that is contrary to or otherwise different from the above opinion of our PRC legal counsel. See “Risk Factors—Risks Relating to Our Corporate Structure—If the PRC government finds that the agreements that establish the structure for operating our businesses in China do not comply with applicable PRC laws and regulations, or if these regulations or their interpretations change, we could be subject to severe penalties or be forced to relinquish our interests in those operations” and “Risk Factors—Risks Relating to Doing Business in the PRC—Uncertainties in the interpretation and enforcement of PRC laws and regulations could limit the legal protections available to you and us.” for more details.

SELECTED CONSOLIDATED FINANCIAL AND OPERATING DATA

The following selected consolidated statements of comprehensive loss data and consolidated statements of cash flow data for the years ended December 31, 2017, 2018 and 2019, and consolidated balance sheets data as of December 31, 2018 and 2019 have been derived from our audited consolidated financial statements included elsewhere in this prospectus. The following selected consolidated statements of comprehensive loss data and consolidated statements of cash flow data for the three months ended March 31, 2019 and 2020, and consolidated balance sheet data as of March 31, 2020 have been derived from our unaudited condensed consolidated interim financial statements included elsewhere in this prospectus. Our consolidated financial statements are prepared and presented in accordance with U.S. GAAP. Our historical results are not necessarily indicative of results expected for future periods. You should read this section together with our consolidated financial statements and the related notes and “Management’s Discussion and Analysis of Financial Condition and Results of Operations” included elsewhere in this prospectus.

	Year ended December 31,				Three months ended March 31,		
	2017	2018	2019		2019	2020	
	RMB	RMB	RMB	US\$	RMB (unaudited)	RMB (unaudited)	US\$ (unaudited)
(in thousands, except for per share and share data)							
Selected Consolidated Statements of Comprehensive Loss Data:							
Revenues	111,166	208,867	381,677	53,903	104,465	67,329	9,509
Cost of revenues	(39,470)	(73,808)	(108,343)	(15,301)	(26,353)	(22,545)	(3,184)
Gross profit	71,696	135,059	273,334	38,602	78,112	44,784	6,325
Operating expenses:							
Research and development expenses	(49,022)	(105,299)	(156,935)	(22,163)	(31,427)	(40,016)	(5,651)
Selling and marketing expenses	(67,505)	(102,857)	(153,334)	(21,655)	(26,690)	(29,815)	(4,211)
General and administrative expenses	(76,036)	(88,299)	(132,157)	(18,664)	(31,565)	(34,295)	(4,843)
Total operating expenses	(192,563)	(296,455)	(442,426)	(62,482)	(89,682)	(104,126)	(14,705)
Loss from operations	(120,867)	(161,396)	(169,092)	(23,880)	(11,570)	(59,342)	(8,380)
Interest (expense) income, net	(9,861)	(16,612)	2,172	307	(4,082)	2,807	396
Other expense, net	(32)	(488)	(883)	(125)	(176)	(151)	(21)
Foreign exchange (loss) gain, net	(515)	999	1,486	210	(101)	611	86
Change in fair value of warrant liability	—	—	(2,839)	(401)	64	3,503	495
Loss before income tax	(131,275)	(177,497)	(169,156)	(23,889)	(15,865)	(52,572)	(7,424)
Income tax expenses	—	—	—	—	—	—	—
Net loss	(131,275)	(177,497)	(169,156)	(23,889)	(15,865)	(52,572)	(7,424)
Net loss attributable to Burning Rock Biotech Limited’s shareholders	(131,275)	(177,497)	(169,156)	(23,889)	(15,865)	(52,572)	(7,424)
Accretion of convertible preferred shares	(53,276)	(54,849)	(165,011)	(23,304)	(50,296)	(26,288)	(3,713)
Net loss attributable to ordinary shareholders	(184,551)	(232,346)	(334,167)	(47,193)	(66,161)	(78,860)	(11,137)
Loss per share⁽¹⁾:							
Basic and diluted	(10.20)	(10.38)	(14.23)	(2.01)	(2.86)	(3.15)	(0.44)
Weighted average shares outstanding used in loss per share computation⁽¹⁾:							
Basic and diluted	18,089,102	22,378,876	23,483,915	23,483,915	23,167,232	25,031,575	25,031,575

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(1) In January 2020, we effected a 2-for-1 reverse share split. The amounts of loss per share and weighted average shares outstanding used in loss per share computation have been retroactively adjusted to reflect the reverse share split for all periods presented.

	As of December 31,			As of	
	2018	2019		March 31, 2020	
	RMB	RMB	US\$	RMB	US\$
				(unaudited)	
	(in thousands)				
Selected Consolidated Balance Sheets Data:					
Cash and cash equivalents	93,341	94,235	13,309	363,552	51,343
Total current assets	292,989	706,787	99,818	932,279	131,663
Total assets	372,674	847,557	119,699	1,069,055	150,979
Total current liabilities	284,698	164,442	23,225	143,037	20,199
Total liabilities	380,018	212,018	29,944	180,789	25,531
Total mezzanine equity	596,118	1,527,033	215,658	1,843,032	260,286
Total shareholders' deficit	(603,462)	(891,494)	(125,903)	(954,766)	(134,838)

	Year ended December 31,				Three months ended March 31,		
	2017	2018	2019		2019	2020	
	RMB	RMB	RMB	US\$	RMB	RMB	US\$
					(unaudited)		
	(in thousands)						
Selected Consolidated Statements of Cash Flow Data:							
Net cash used in operating activities	(133,701)	(148,780)	(228,041)	(32,207)	(105,518)	(6,956)	(982)
Net cash (used in) generated from investing activities	(191,077)	106,091	(346,660)	(48,956)	(174,776)	(3,613)	(511)
Net cash generated from financing activities	354,166	83,393	571,735	80,744	590,446	272,228	38,445
Effect of exchange rate on cash and cash equivalents and restricted cash	(11,406)	(159)	5,876	830	2,381	4,641	656
Net increase in cash and cash equivalents and restricted cash	17,982	40,545	2,910	411	312,533	266,300	37,608
Cash and cash equivalents and restricted cash at beginning of year/period	36,807	54,789	95,334	13,464	95,334	98,244	13,875
Cash and cash equivalents and restricted cash at end of year/period	54,789	95,334	98,244	13,875	407,867	364,544	51,483

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Selected Operating Data

The table below sets forth our selected operating data for the years ended December 31, 2017, 2018 and 2019 and the three months ended March 31, 2019 and 2020:

	Year ended December 31,			Three months ended March 31,	
	2017	2018	2019	2019	2020
Central Laboratory Model:					
Number of patients tested	9,464	15,821	23,075	5,336	4,680
Number of ordering physicians ⁽¹⁾	777	1,135	1,632	984	810
Number of ordering hospitals ⁽²⁾	207	263	335	249	232

(1) Represents physicians who on average order at least one test from us every month during a relevant period under the central laboratory model.

(2) Represents hospitals whose residing physicians who on average order at least one test from us every month during a relevant period under the central laboratory model.

The table below sets forth our selected operating data as of December 31, 2016, 2017, 2018, 2019 and March 31, 2020:

	As of December 31,				As of
	2016	2017	2018	2019	March 31, 2020
In-hospital Model:					
Pipeline partner hospitals ⁽¹⁾	7	12	14	21	23
Contracted partner hospitals ⁽²⁾	2	4	12	19	21
Total number of partner hospitals	9	16	26	40	44

(1) Refers to hospitals that have established in-hospital laboratories, completed laboratory equipment installation and commenced pilot testing using our products. According to CIC, it generally takes 12 to 30 months for hospitals to progress from pipeline partner hospitals to contracted partner hospitals, which generate recurring revenue from the sale of reagent kits.

(2) Refers to hospitals that have entered into contracts to purchase our products for use on a recurring basis in their respective in-hospital laboratories we helped them establish.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

You should read the following discussion and analysis of our financial condition and results of operations in conjunction with the section entitled "Selected Consolidated Financial and Operating Data" and our consolidated financial statements and related notes included elsewhere in this prospectus. This discussion contains forward-looking statements that involve risks and uncertainties about our business and operations. Our actual results may differ materially from those we currently anticipate as a result of many factors, including those we describe under "Risk Factors" and elsewhere in this prospectus. For a discussion of forward-looking statements, see "Special Note Regarding Forward-Looking Statements."

Overview

We aim to transform precision oncology and early cancer detection. We are China's number one NGS-based cancer therapy selection company, as evidenced by the largest market share of 26.7% in China's NGS-based cancer therapy selection market in terms of number of patients tested in 2019, according to CIC. Our cancer therapy selection platform is built upon our advanced proprietary technologies, comprehensive portfolio of products and a two-pronged market-driven commercial infrastructure addressing both larger hospitals through our in-hospital model and smaller hospitals through our central laboratory model.

We primarily offer cancer therapy selection tests under our central laboratory model, where our central laboratory processes cancer patients' tissue and liquid biopsy samples delivered to us from hospitals across China and issues test reports. In 2017, 2018, 2019 and the three months ended March 31, 2020, 9,464, 15,821, 23,075 and 4,680 patients took our tests, respectively. In 2017, 2018, 2019 and the three months ended March 31, 2020, revenue from sale of cancer therapy selection tests under our central laboratory model contributed 79.1%, 77.3%, 72.4% and 68.6% of our total revenues, respectively.

In 2016, we became China's first NGS-based cancer therapy selection company to offer an in-hospital model, providing turn-key solutions to address Chinese hospitals' challenges in adopting NGS-based cancer therapy selection. Under this model, we have partnered with 44 Class III Grade A hospitals to establish in-hospital laboratories, enabling our partner hospitals to perform NGS-based cancer therapy selection on their own using our reagent kits. In 2017, 2018, 2019 and the three months ended March 31, 2020, revenue from fees we received for facilitating the hospitals' purchases of laboratory equipment and sales of reagent kits under the in-hospital model contributed 9.7%, 15.9%, 23.0% and 25.4% of our total revenues, respectively.

We also generate a small portion of revenue from pharma research and development services we provide to pharmaceutical companies and hospitals, which contributed 6.8%, 4.6% and 6.0% of our total revenues in 2018, 2019 and the three months ended March 31, 2020, respectively.

We have achieved rapid growth since commercializing our first cancer therapy selection test in 2014. Our revenue increased by 87.9% from RMB111.2 million in 2017 to RMB208.9 million in 2018 and further increased by 82.7% to RMB381.7 million (US\$53.9 million) in 2019. Our revenue was RMB67.3 million (US\$9.5 million) for the three months ended March 31, 2020. Our gross profit increased by 88.4% from RMB71.7 million in 2017 to RMB135.1 million in 2018 and further increased by 102.4% to RMB273.3 million (US\$38.6 million) in 2019. Our gross profit was RMB44.8 million (US\$6.3 million) for the three months ended March 31, 2020. Our gross profit margin was 64.5%, 64.7%, 71.6% and 66.5% in 2017, 2018, 2019 and the three months ended March 31, 2020, respectively. We incurred net loss of RMB131.3 million, RMB177.5 million, RMB169.2 million (US\$23.9 million) and RMB52.6 million (US\$7.4 million) in 2017, 2018, 2019 and the three months ended March 31, 2020, respectively.

Key Factors Affecting Our Results of Operations

We believe there are several important factors that have impacted and that we expect will continue to impact our operating performance and results of operations, including:

- market adoption of our cancer therapy selection products and services;

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- testing volume and hospital coverage under our central laboratory model;
- success of our in-hospital model; and
- our ability to successfully develop early cancer detection products.

Market Adoption of Our Cancer Therapy Selection Products and Services

We currently derive substantially all of our revenues from the sale of our therapy selection tests. We expect our continued growth and business prospects to depend significantly on our ability to increase market adoption of our cancer therapy selection tests, as well as our ability to increase physician and patient awareness of cancer therapy selection in China in general. Although China's cancer genotyping industry is expected to continue to grow rapidly, cancer therapy selection companies like us face challenges in raising awareness and adoption of their products and services by physicians, patients, hospitals and others in China's medical community. Among these challenges are that cancer therapy selection tests can be prohibitively expensive and the interpretation of testing results can be time consuming and require knowledge and skills that are not yet widely available in China. We have approached these challenges by building and continually advancing a robust technology platform that we believe will allow us to address many of these challenges.

To increase the market awareness and adoption of our cancer therapy selection tests, we conduct marketing activities to educate hospitals, physicians and pharmaceutical companies on the benefits of our cancer therapy selection products and services. We also participate in research studies and clinical trials in cooperation with oncology key opinion leaders and pharmaceutical companies that validate our cancer therapy selection tests and technologies.

Testing Volume and Hospital Coverage under Our Central Laboratory Model

Our revenue and results of operations are primarily dependent on testing volume and hospital coverage under our central laboratory model. In 2017, 2018, 2019 and the three months ended March 31, 2020, revenue from sale of cancer therapy selection tests under our central laboratory model contributed 79.1%, 77.3%, 72.4% and 68.6% of our total revenues, respectively. We expect the central laboratory model to continue to contribute a significant portion of our revenue going forward. As such, our results of operations are affected, and will continue to be affected, by the volume of testing and hospital coverage under our central laboratory model. In 2017, 2018, 2019 and the three months ended March 31, 2020, 9,464, 15,821, 23,075 and 4,680 patients took our tests, respectively. To generate sufficient volumes of demand for our central laboratory business, we will need to maintain and continue to develop relationships with hospitals and physicians. We may need to hire additional sales and marketing staff to support our growth.

Success of Our In-hospital Model

Since 2016, we have been actively expanding our cancer therapy selection business under the in-hospital model, where we offer Chinese hospitals a turn-key solution that allows them to perform cancer therapy selection tests using our products in in-hospital laboratories that we help them establish.

The in-hospital segment is expected to become an increasingly important segment of China's NGS-based cancer therapy selection market. Although there are substantial challenges in getting hospitals to adopt the in-hospital model, once the in-hospital laboratories, equipment and systems are in place, we sell them our reagent kits on a recurring basis, creating high barrier to entry and high customer loyalty.

Despite the large and rapidly growing demand and higher customer loyalty, establishing in-hospital laboratories usually involves long ramp-up periods—from laboratory design, tender, laboratory equipment sourcing and system installation to ongoing training and support. Accordingly, our in-hospital model requires significant upfront investment, which in turn may affect our short-term results of operations. In addition, revenue from this model depends on our partner hospitals' clinical needs and budgets for cancer therapy selection products and services, which are beyond our control.

Our Ability to Successfully Develop Early Cancer Detection Products

Investing in the research and development of new products is critical to our long-term competitiveness. In 2016, we started our research and development on the use of targeted DNA methylation in early cancer detection. Developing early cancer detection product candidates requires a significant investment of resources over a prolonged period of time, and we expect to continue to make sustained investment in this area.

Key Components of Results of Operations

Revenues

Our revenues consist of revenues from services and revenues from sales of products, and are derived from three sources: (i) central laboratory business; (ii) in-hospital business; and (iii) pharma research and development services. The table below sets forth a breakdown of our revenues in absolute amount and as a percentage of our total revenues for the periods indicated:

	Year ended December 31, 2017							
	Central laboratory business		In-hospital business		Pharma research and development services		Total revenues	
		% of total revenues		% of total revenues		% of total revenues		% of total revenues
	RMB		RMB	(in thousands, except for %)	RMB		RMB	
Revenues from services	88,035	79.1	6,318	5.7	12,398	11.2	106,751	96.0
Revenues from sales of products	—	—	4,415	4.0	—	—	4,415	4.0
	88,035	79.1	10,733	9.7	12,398	11.2	111,166	100.0

	Year ended December 31, 2018							
	Central laboratory business		In-hospital business		Pharma research and development services		Total revenues	
		% of total revenues		% of total revenues		% of total revenues		% of total revenues
	RMB		RMB	(in thousands, except for %)	RMB		RMB	
Revenues from services	161,458	77.3	4,506	2.2	14,223	6.8	180,187	86.3
Revenues from sales of products	—	—	28,680	13.7	—	—	28,680	13.7
	161,458	77.3	33,186	15.9	14,223	6.8	208,867	100.0

	Year ended December 31, 2019											
	Central laboratory business			In-hospital business			Pharma research and development services			Total revenues		
			% of total revenues			% of total revenues			% of total revenues			% of total revenues
	RMB	US\$		RMB	US\$	(in thousands, except for %)	RMB	US\$		RMB	US\$	
Revenues from services	276,254	39,014	72.4	(1,476)	(208)	(0.4)	17,745	2,506	4.6	292,523	41,312	76.6
Revenues from sales of products	—	—	—	89,154	12,591	23.4	—	—	—	89,154	12,591	23.4
	276,254	39,014	72.4	87,678	12,383	23.0	17,745	2,506	4.6	381,677	53,903	100.0

	Three months ended March 31, 2019 (unaudited)							
	Central laboratory business		In-hospital business		Pharma research and development services		Total revenues	
		% of total revenues		% of total revenues		% of total revenues		% of total revenues
	RMB		RMB	(in thousands, except for %)	RMB		RMB	
Revenues from services	72,807	69.7	(475)	(0.5)	5,101	4.9	77,433	74.1
Revenues from sales of products	—	—	27,032	25.9	—	—	27,032	25.9
	72,807	69.7	26,557	25.4	5,101	4.9	104,465	100.0

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	Three months ended March 31, 2020 (unaudited)											
	Central laboratory business			In-hospital business			Pharma research and development services			Total revenues		
	RMB	US\$	% of total revenues	RMB	US\$	% of total revenues	RMB	US\$	% of total revenues	RMB	US\$	% of total revenues
	(in thousands, except for %)											
Revenues from services	46,141	6,517	68.6	193	27	0.3	4,065	574	6.0	50,399	7,118	74.9
Revenues from sales of products	—	—	—	16,930	2,391	25.1	—	—	—	16,930	2,391	25.1
	<u>46,141</u>	<u>6,517</u>	<u>68.6</u>	<u>17,123</u>	<u>2,418</u>	<u>25.4</u>	<u>4,065</u>	<u>574</u>	<u>6.0</u>	<u>67,329</u>	<u>9,509</u>	<u>100.0</u>

Central laboratory business

Central laboratory business revenue is generated from sales of our cancer therapy selection tests to individual patients. Patients pay us for these tests with out-of-pocket payments after their physicians have ordered our tests. We recognize revenue upon the delivery of test reports to the individual patients.

In-hospital business

Under our in-hospital business, we (i) in some instances facilitate the hospitals' procurement of laboratory equipment required to set up their in-hospital laboratories, for which we charge a fee, and (ii) sell our reagent kits to hospitals for them to perform cancer therapy selection testing in the in-hospital laboratories we helped them establish. Revenues from fees we receive for facilitating laboratory equipment purchases are recorded on a net basis when we have completed our facilitation services. Revenues from reagent kit sales are recorded on a gross basis when the reagent kits are delivered to hospitals.

Pharma research and development services

We provide pharmaceutical research and development services to international and domestic pharmaceutical companies primarily in relation to the development of targeted therapies and immunotherapies for various types of cancer, and to hospitals for their studies on cancer diagnosis and treatment.

Cost of Revenues

Our cost of revenues consists of cost of services and cost of goods sold and are incurred from three sources: (i) the cost of revenues for our central laboratory business, which primarily includes cost of laboratory consumables used in cancer therapy selection testing, the manufacturing cost of our reagent kits, personnel cost and depreciation and amortization, (ii) the cost of revenues for our in-hospital business, which primarily includes the cost of materials, manufacturing costs of our reagent kits and personnel cost, and (iii) the cost of revenues for pharma research and development services, which primarily includes costs of laboratory consumables used in pharma research and development services. The following table sets forth a breakdown of our cost of revenues for the periods indicated.

	Year ended December 31,				Three months ended March 31,		
	2017	2018	2019		2019	2020	
	RMB	RMB	RMB	US\$	RMB (unaudited)	RMB (unaudited)	US\$ (unaudited)
	(in thousands)						
Cost of revenues:							
Central laboratory business	31,160	56,241	73,689	10,407	17,897	13,707	1,936
In-hospital business	1,854	13,120	29,506	4,167	6,687	6,997	988
Pharma research and development services	6,456	4,447	5,148	727	1,769	1,841	260
Total cost of revenues	<u>39,470</u>	<u>73,808</u>	<u>108,343</u>	<u>15,301</u>	<u>26,353</u>	<u>22,545</u>	<u>3,184</u>

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Operating Expenses

Our operating expenses include research and development expenses, selling and marketing expenses and general and administrative expenses. The following table sets forth a breakdown of these expenses for the periods indicated.

	Year ended December 31,				Three months ended March 31,		
	2017	2018	2019		2019	2020	
	RMB	RMB	RMB	US\$	RMB (unaudited)	RMB (unaudited)	US\$
Operating expenses:							
Research and development expenses	49,022	105,299	156,935	22,163	31,427	40,016	5,651
Selling and marketing expenses	67,505	102,857	153,334	21,655	26,690	29,815	4,211
General and administrative expenses	76,036	88,299	132,157	18,664	31,565	34,295	4,843
Total operating expenses	192,563	296,455	442,426	62,482	89,682	104,126	14,705

Research and Development Expenses

Our research and development expenses primarily consist of staff costs for personnel engaged in research and development functions, and the cost of materials in relation to our pharma research and development services and the research and development of our products. We expect that our research and development expenses will increase as we continue to invest in the research and development of our early cancer detection and cancer therapy selection products and technologies.

Selling and Marketing Expenses

Our selling and marketing expenses primarily consist of staff costs for personnel engaged in sales and marketing functions, travel and entertainment expenses and conference expenses. Base salary of our sales and marketing personnel represents a very significant portion of staff costs, with the remainder being performance-based bonuses for these personnel. We expect that our selling and marketing expenses will increase as we continue to expand our sales and marketing teams and engage in sales and marketing activities to increase the adoption and market awareness of our products.

General and Administrative Expenses

Our general and administrative expenses primarily consist of staff costs for personnel engaged in general and administrative functions, professional service fees, depreciation and amortization and travel and office expenses. We expect our general and administrative expenses to continue increasing to support our business growth, but we expect that they will eventually decrease as a percentage of our revenues as we achieve increased economies of scale.

Taxation

Cayman Islands

We are an exempted company incorporated in the Cayman Islands. The Cayman Islands currently levies no taxes on individuals or corporations based upon profits, income, gains or appreciation, and there is currently no estate duty, inheritance tax or gift tax. There are no other taxes likely to be material to us levied by the government of the Cayman Islands except for stamp duties that may be applicable on instruments executed in, or after execution brought within, the jurisdiction of the Cayman Islands.

Hong Kong

Before April 1, 2018, our subsidiary incorporated in Hong Kong was subject to Hong Kong profit tax at a rate of 16.5%. Since April 1, 2018, our subsidiary incorporated in Hong Kong has been subject to Hong Kong profit tax at a rate of 8.25% on assessable profits up to HK\$2,000,000 and 16.5% on any part of assessable profits over HK\$2,000,000. Hong Kong has an anti-fragmentation measure under which a corporate group must nominate only one company in the group to benefit from the progressive rates. No Hong Kong profit tax has been levied on us as we did not have assessable profit that was earned in or derived from our Hong Kong subsidiary in 2017, 2018, 2019 or the three months ended March 31, 2020. Hong Kong does not impose a withholding tax on dividends.

China

For our operations in the PRC, we are subject to a general PRC enterprise income tax rate of 25%. Guangzhou Burning Rock Dx Co., Ltd., a subsidiary of our VIE, has been qualified as a high and new technology enterprise, or HNTE, since November 2016, and accordingly is entitled to a reduced income tax rate of 15%.

Dividends paid by our wholly foreign-owned subsidiaries in China to our intermediary holding company in Hong Kong will be subject to a withholding tax rate of 10%, unless they qualify for an exemption. If our intermediary holding company in Hong Kong satisfies all the requirements under the Arrangement between the Mainland of China and the Hong Kong Special Administrative Region for the Avoidance of Double Taxation and the Prevention of Fiscal Evasion with Respect to Taxes on Income and receives approval from the relevant tax authority, then dividends paid to it by our wholly foreign-owned subsidiaries in China will be subject to a withholding tax rate of 5% instead. Effective from November 1, 2015, the above-mentioned approval requirement has been abolished, but a Hong Kong entity is still required to file an application package with the relevant tax authority, and settle the overdue taxes if the preferential 5% tax rate is denied based on the subsequent review of the application package by the relevant tax authority.

If our holding company in the Cayman Islands or any of our subsidiaries outside of China is deemed to be a “resident enterprise” under the PRC Enterprise Income Tax Law, it will be subject to enterprise income tax on its worldwide income at a rate of 25%.

Pursuant to applicable PRC laws and regulations, arrangements and transactions among related parties may be subject to audit or challenge by the PRC tax authorities. We may be subject to adverse tax consequences and our consolidated results of operations may be adversely affected if the PRC tax authorities determine that the contractual arrangements among our PRC subsidiaries and their shareholders are not on an arm’s length basis and constitute favorable transfer pricing.

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Results of Operations

The following table sets forth our results of operations for the periods indicated:

	Year ended December 31,						Three months ended March 31,					
	2017		2018		2019		2019		2020		% of Revenues	
	RMB	% of Revenues	RMB	% of Revenues	RMB	US\$	RMB	US\$	RMB	US\$		
(in thousands, except for %)												
Revenues:												
Revenues from services	106,751	96.0	180,187	86.3	292,523	41,312	76.6	77,433	74.1	50,399	7,118	74.9
Revenues from sales of products	4,415	4.0	28,680	13.7	89,154	12,591	23.4	27,032	25.9	16,930	2,391	25.1
Total revenues	111,166	100.0	208,867	100.0	381,677	53,903	100.0	104,465	100.0	67,329	9,509	100.0
Cost of revenues(1):												
Cost of services	(37,616)	(33.8)	(60,688)	(29.0)	(78,837)	(11,134)	(20.7)	(19,666)	(18.8)	(15,548)	(2,196)	(23.1)
Cost of goods sold	(1,854)	(1.7)	(13,120)	(6.3)	(29,506)	(4,167)	(7.7)	(6,687)	(6.4)	(6,997)	(988)	(10.4)
Total cost of revenues	(39,470)	(35.5)	(73,808)	(35.3)	(108,343)	(15,301)	(28.4)	(26,353)	(25.2)	(22,545)	(3,184)	(33.5)
Gross profit	71,696	64.5	135,059	64.7	273,334	38,602	71.6	78,112	74.8	44,784	6,325	66.5
Operating expenses:												
Research and development expenses(1)	(49,022)	(44.1)	(105,299)	(50.4)	(156,935)	(22,163)	(41.1)	(31,427)	(30.1)	(40,016)	(5,651)	(59.4)
Selling and marketing expenses(1)	(67,505)	(60.7)	(102,857)	(49.2)	(153,334)	(21,655)	(40.2)	(26,690)	(25.5)	(29,815)	(4,211)	(44.3)
General and administrative expenses(1)	(76,036)	(68.4)	(88,299)	(42.3)	(132,157)	(18,664)	(34.6)	(31,565)	(30.2)	(34,295)	(4,843)	(50.9)
Total operating expenses	(192,563)	(173.2)	(296,455)	(141.9)	(442,426)	(62,482)	(115.9)	(89,682)	(85.8)	(104,126)	(14,705)	(154.6)
Loss from operations	(120,867)	(108.7)	(161,396)	(77.2)	(169,092)	(23,880)	(44.3)	(11,570)	(11.0)	(59,342)	(8,380)	(88.1)
Interest (expense) income, net	(9,861)	(8.9)	(16,612)	(8.0)	2,172	307	0.6	(4,082)	(3.9)	2,807	396	4.2
Other expense, net	(32)	(0.0)	(488)	(0.2)	(883)	(125)	(0.2)	(176)	(0.2)	(151)	(21)	(0.2)
Foreign exchange (loss) gain, net	(515)	(0.5)	999	0.5	1,486	210	0.4	(101)	(0.1)	611	86	0.9
Change in fair value of warrant liability	—	—	—	—	(2,839)	(401)	(0.7)	64	0.1	3,503	495	5.2
Loss before income tax	(131,275)	(118.1)	(177,497)	(84.9)	(169,156)	(23,889)	(44.2)	(15,865)	(15.1)	(52,572)	(7,424)	(78.0)
Income tax expenses	—	—	—	—	—	—	—	—	—	—	—	—
Net loss	(131,275)	(118.1)	(177,497)	(84.9)	(169,156)	(23,889)	(44.2)	(15,865)	(15.1)	(52,572)	(7,424)	(78.0)

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(1) Share-based compensation expenses were allocated as follows:

	Year ended December 31,				Three months ended March 31,		
	2017	2018	2019		2019	2020	
	RMB	RMB	RMB	US\$	RMB	RMB	US\$
	(in thousands)						
Cost of revenues	93	322	678	96	143	176	25
Research and development expenses	680	2,096	9,377	1,324	722	2,072	292
Selling and marketing expenses	299	547	1,235	174	364	253	36
General and administrative expenses	2,981	2,130	11,502	1,624	429	1,665	234
Total	4,053	5,095	22,792	3,218	1,658	4,166	587

Three Months Ended March 31, 2020 Compared to Three Months Ended March 31, 2019

Revenues

Our revenues decreased by 35.5% to RMB67.3 million (US\$9.5 million) for the three months ended March 31, 2020 from RMB104.5 million for the same period in 2019, primarily attributable to a decrease in revenues generated from services to RMB50.4 million (US\$7.1 million) for the three months ended March 31, 2020 from RMB77.4 million for the same period in 2019, and to a lesser extent, revenues from sales of products to RMB16.9 million (US\$2.4 million) for the three months ended March 31, 2020 from RMB27.0 million for the same period in 2019. We derived our revenues from three sources:

- **Central laboratory business.** Our revenue generated from central laboratory business decreased by 36.6% to RMB46.1 million (US\$6.5 million) for the three months ended March 31, 2020 from RMB72.8 million for the same period in 2019, primarily due to a temporary decline in the number of patients taking our tests as a result of the COVID-19 outbreak. In the three months ended March 31, 2020, many diagnostic procedures were deferred, as hospitals and physicians across China focused their efforts on treating COVID-19 patients and containing the virus. For the three months ended March 31, 2020, 4,680 patients took our tests, compared to 5,336 patients for the same period in 2019. To a lesser extent, the decrease was due to our change of breakage estimates and recognition of breakage revenue of RMB12.7 million (US\$1.8 million) in the three months ended March 31, 2019.
- **In-hospital business.** Our revenue generated from in-hospital business decreased by 35.5% to RMB17.1 million (US\$2.4 million) for the three months ended March 31, 2020 from RMB26.6 million for the same period in 2019, primarily due to a temporary decline in reagent kit sales to partner hospitals, as many of our partner hospitals deferred cancer therapy selection testing during the COVID-19 outbreak.
- **Pharma research and development services.** Our revenue generated from pharma research and development services decreased by 20.3% to RMB4.1 million (US\$0.6 million) for the three months ended March 31, 2020 from RMB5.1 million for the same period in 2019, primarily due to decreased research and development services provided to pharmaceutical companies and hospitals.

Cost of Revenues

Our cost of revenues decreased by 14.4% to RMB22.5 million (US\$3.2 million) for the three months ended March 31, 2020 from RMB26.4 million for the same period in 2019. This decrease was primarily attributable to a decrease in cost of services to RMB15.5 million (US\$2.2 million) for the three months ended March 31, 2020 from RMB19.7 million for the same period in 2019.

The decrease in cost of revenues from the three months ended March 31, 2019 to the same period in 2020 was primarily due to a decrease in cost of revenues for our central laboratory business, mainly as a result of the COVID-19 outbreak.

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Gross Profit and Gross Margin

Our gross profit decreased by 42.7% to RMB44.8 million (US\$6.3 million) for the three months ended March 31, 2020 from RMB78.1 million for the same period in 2019, primarily due to (i) the negative impact of COVID-19 on our revenue growth in the three months ended March 31, 2020, and (ii) our recognition of breakage revenue of RMB12.7 million (US\$1.8 million) in the three months ended March 31, 2019. Our gross margin decreased to 66.5% for the three months ended March 31, 2020 from 74.8% for the three months ended March 31, 2019.

The table below sets forth a breakdown of our gross profit and gross profit margin for the periods indicated:

	Three months ended March 31,				
	2019		2020		Gross profit margin (%)
	RMB	Gross profit margin (%)	RMB	US\$	
	(unaudited)				
	(in thousands, except %)				
Central laboratory business	54,910	75.4	32,434	4,581	70.3
In-hospital business	19,870	74.8	10,126	1,430	59.1
Pharma research and development services	3,332	65.3	2,224	314	54.7
	<u>78,112</u>	<u>74.8</u>	<u>44,784</u>	<u>6,325</u>	<u>66.5</u>

Operating Expenses

Research and development expenses

Our research and development expenses increased by 27.3% to RMB40.0 million (US\$5.7 million) for the three months ended March 31, 2020 from RMB31.4 million for the same period in 2019, primarily due to (i) an increase in staff cost, as we continued to expand our research and development team to support the growth of our business, and (ii) an increase in other research and development expenses related to our ongoing clinical studies.

Selling and marketing expenses

Our selling and marketing expenses increased by 11.7% to RMB29.8 million (US\$4.2 million) for the three months ended March 31, 2020 from RMB26.7 million for the same period in 2019, primarily driven by the increase in staff costs, which was due to increased headcount of our sales and marketing personnel and an increase in the level of average compensation and benefits paid for our sales and marketing personnel. The increase was partially offset by a decrease in travel and conference expenses as a result of the COVID-19 outbreak.

General and administrative expenses

Our general and administrative expenses increased by 8.6% to RMB34.3 million (US\$4.8 million) for the three months ended March 31, 2020 from RMB31.6 million for the same period in 2019, primarily due to (i) an increase in staff cost, which was in line with the continued growth of our business, and (ii) expenses related to the preparation of our initial public offering, partially offset by a decrease in our spending on corporate events due to the COVID-19 outbreak.

Interest (Expense) Income, Net

Our interest expense, net was RMB4.1 million for the three months ended March 31, 2019, while we had interest income, net of RMB2.8 million (US\$0.4 million) for the same period in 2020. The change was primarily

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attributable to (i) an increase in interest income in relation to our short-term investment, and (ii) a decrease in interest expenses, which was primarily attributable to the conversion of our convertible notes into our Series C preferred shares in January 2019.

Net Loss

As a result of the foregoing, our net loss increased to RMB52.6 million (US\$7.4 million) for the three months ended March 30, 2020 from RMB15.9 million for the same period in 2019.

Year Ended December 31, 2019 Compared to Year Ended December 31, 2018

Revenues

Our revenues increased by 82.7% to RMB381.7 million (US\$53.9 million) for 2019 from RMB208.9 million for 2018, primarily attributable to an increase in revenues generated from services to RMB292.5 million (US\$41.3 million) for 2019 from RMB180.2 million for 2018, and to a lesser extent, revenues from sales of products to RMB89.2 million (US\$12.6 million) for 2019 from RMB28.7 million for 2018. We derived our revenues from three sources:

- **Central laboratory business.** Our revenue generated from central laboratory business increased by 71.1% to RMB276.3 million (US\$39.0 million) for 2019 from RMB161.5 million for 2018, primarily attributable to the continued growth of our central laboratory business. For 2019, 23,075 patients took our tests, compared to 15,821 patients for 2018.
- **In-hospital business.** Our revenue generated from in-hospital business increased significantly to RMB87.7 million (US\$12.4 million) for 2019 from RMB33.2 million for 2018, primarily attributable to the expansion of our in-hospital business. The number of our partner hospitals increased from 26 as of December 31, 2018 to 40 as of December 31, 2019.
- **Pharma research and development services.** Our revenue generated from pharma research and development services increased by 24.8% to RMB17.7 million (US\$2.5 million) for 2019 from RMB14.2 million for 2018, primarily attributable to increased research and development services provided to pharmaceutical companies and hospitals.

Cost of Revenues

Our cost of revenues increased by 46.8% to RMB108.3 million (US\$15.3 million) for 2019 from RMB73.8 million for 2018. This increase was primarily attributable to an increase in cost of services to RMB78.8 million (US\$11.1 million) for 2019 from RMB60.7 million for 2018, and to a lesser extent, cost of goods sold to RMB29.5 million (US\$4.2 million) for 2019 from RMB13.1 million for 2018.

The increase in cost of revenues from 2018 to 2019 was primarily due to an increase in cost of revenues for our central laboratory business, which was in line with our business growth.

Gross Profit and Gross Margin

Our gross profit increased by 102.4% to RMB273.3 million (US\$38.6 million) for 2019 from RMB135.1 million for 2018, primarily due to (i) the continued growth of our central laboratory business, in-hospital business and pharma research and development services, (ii) greater economies of scale, and (iii) our recognition of breakage revenue of RMB14.7 million (US\$2.1 million) in 2019. Our gross margin increased to 71.6% for 2019 from 64.7% for 2018.

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The table below sets forth a breakdown of our gross profit and gross profit margin for the periods indicated:

	Year ended December 31,				
	2018		2019		Gross profit margin (%)
	RMB	Gross profit margin (%)	RMB	US\$	
		(in thousands, except %)			
Central laboratory business	105,217	65.2	202,565	28,608	73.3
In-hospital business	20,066	60.5	58,172	8,215	66.3
Pharma research and development services	9,776	68.7	12,597	1,779	71.0
	<u>135,059</u>	64.7	<u>273,334</u>	<u>38,602</u>	71.6

Operating Expenses

Research and development expenses

Our research and development expenses increased by 49.0% to RMB156.9 million (US\$22.2 million) for 2019 from RMB105.3 million for 2018, primarily due to (i) an increase in staff cost, which was in line with the continued growth of our business, and (ii) an increase in cost of laboratory consumables as we conducted more clinical trials and research and development activities in 2019.

Selling and marketing expenses

Our selling and marketing expenses increased by 49.1% to RMB153.3 million (US\$21.7 million) for 2019 from RMB102.9 million for 2018, primarily due to an increase in staff costs, as we continued to expand our sales and marketing teams to support the growth of our central laboratory business and in-hospital business. The number of our sales and marketing personnel increased from 212 as of December 31, 2018 to 287 as of December 31, 2019. Selling and marketing expenses as a percentage of total revenues decreased from 49.2% for 2018 to 40.2% for 2019, primarily due to our greater economies of scale, as the growth of our revenues from 2018 to 2019 outpaced the growth of staff costs.

General and administrative expenses

Our general and administrative expenses increased by 49.7% to RMB132.2 million (US\$18.7 million) for 2019 from RMB88.3 million for 2018, primarily due to an increase in staff cost, which was in line with the continued growth of our business.

Interest (Expense) Income, Net

Our interest expense, net was RMB16.6 million for 2018, while we had interest income, net of RMB2.2 million (US\$0.3 million) for 2019. The change was primarily due to (i) an increase in interest income in relation to our short-term investment and personal loans we advanced to two executive officers, which have been fully repaid, and (ii) a decrease in interest expenses, which was primarily attributable to the conversion of our convertible notes into our Series C preferred shares in January 2019.

Net Loss

Our net loss decreased by 4.7% to RMB169.2 million (US\$23.9 million) for 2019 from RMB177.5 million for 2018, primarily due to an increase in our gross profit as mentioned above. The decrease in net loss was partially offset by our increased research and development expenses, selling and marketing expenses as well as general and administrative expenses, which was in line with the continued growth of our business.

Year Ended December 31, 2018 Compared to Year Ended December 31, 2017

Revenues

Our revenues increased by 87.9% to RMB208.9 million for 2018 from RMB111.2 million for 2017, primarily attributable to an increase in revenues generated from services to RMB180.2 million in 2018 from RMB106.8 million in 2017, and to a lesser extent, revenues from sales of products to RMB28.7 million in 2018 from RMB4.4 million in 2017. We derived our revenues from three sources:

- **Central laboratory business.** Our revenue generated from central laboratory business increased by 83.4% to RMB161.5 million for 2018 from RMB88.0 million for 2017, primarily attributable to the continued growth of our central laboratory business. In 2018, 15,821 patients took our tests, compared to 9,464 patients in 2017.
- **In-hospital business.** Our revenue generated from in-hospital business increased significantly to RMB33.2 million for 2018 from RMB10.7 million for 2017, primarily attributable to the expansion of our in-hospital business. The number of our partner hospitals increased from 9 as of December 31, 2016 to 16 as of December 31, 2017, and further to 26 as of December 31, 2018.
- **Pharma research and development services.** Our revenue generated from pharma research and development services increased by 14.7% to RMB14.2 million for 2018 from RMB12.4 million for 2017, primarily attributable to increased research and development services provided to pharmaceutical companies and hospitals.

Cost of Revenues

Our cost of revenues increased by 87.0% to RMB73.8 million for 2018 from RMB39.5 million for 2017. The increase was primarily attributable to an increase in cost of services to RMB60.7 million in 2018 from RMB37.6 million in 2017, and to a lesser extent, cost of goods sold to RMB13.1 million in 2018 from RMB1.9 million in 2017.

The increase in cost of revenues from 2017 to 2018 was primarily due to an increase in cost of revenues for our central laboratory business, which was in line with our business growth.

Gross Profit and Gross Margin

Our gross profit increased by 88.4% to RMB135.1 million for 2018 from RMB71.7 million for 2017. Our gross margin remained stable at 64.7% for 2018, compared to 64.5% for 2017.

The table below sets forth a breakdown of our gross profit and gross profit margin for the periods indicated:

	For the years ended December 31,			
	2017		2018	
	RMB	Gross profit margin(%)	RMB	Gross profit margin(%)
	(in thousands, except %)			
Central laboratory business	56,875	64.6	105,217	65.2
In-hospital business	8,879	82.7	20,066	60.5
Pharma research and development services	5,942	47.9	9,776	68.7
	<u>71,696</u>	64.5	<u>135,059</u>	64.7

Operating Expenses

Research and development expenses

Our research and development expenses increased by 114.8% to RMB105.3 million for 2018 from RMB49.0 million for 2017, primarily due to (i) an increase in staff cost, which was in line with the continued

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growth of our business, and (ii) an increase in cost of laboratory consumables as we conducted more clinical trials and research and development activities in 2018.

Selling and marketing expenses

Our selling and marketing expenses increased by 52.4% to RMB102.9 million for 2018 from RMB67.5 million for 2017, primarily due to the increase in staff costs and travel expenses, as we continued to expand our sales and marketing teams to support the growth of our central laboratory business and in-hospital business. Selling and marketing expenses as a percentage of total revenues decreased from 60.7% in 2017 to 49.2% in 2018, primarily due to our greater economies of scale, as the growth of our revenues from 2017 to 2018 outpaced the growth of staff costs.

General and administrative expenses

Our general and administrative expenses increased by 16.1% to RMB88.3 million for 2018 from RMB76.0 million for 2017, primarily due to an increase in professional service fees, travel expenses and office expenses, which was in line with the continued growth of our business.

Interest Expense, Net

Our interest expense, net increased by 68.5% to RMB16.6 million for 2018 from RMB9.9 million for 2017, primarily due to an increase in average borrowings and issuance of convertible notes to certain of our existing shareholders.

Net Loss

As a result of the foregoing, our net loss for the year increased by 35.2% to RMB177.5 million for 2018 from RMB131.3 million for 2017.

Liquidity and Capital Resources

Our principal sources of liquidity have been equity contributions from our shareholders and bank borrowings. As of March 31, 2020, we had (i) cash and cash equivalents of RMB363.6 million (US\$51.3 million), consisting of cash on hand and bank deposits, and (ii) short-term investment balances of RMB318.9 million (US\$45.0 million).

We believe that our cash and cash equivalents on hand, our short-term investment balances and our anticipated cash flows generated from our operating activities will be sufficient to meet our current and anticipated needs for general corporate purposes for at least the next 12 months. After this offering, we may decide to expand our business through additional equity and debt financing. The issuance and sale of additional equity would result in further dilution to our shareholders. The incurrence of indebtedness would result in increased fixed obligations and could result in operating covenants that would restrict our operations.

In utilizing the proceeds we expect to receive from this offering, we may make additional capital contributions or loans to our PRC subsidiaries.

Substantially all of our revenues in the foreseeable future are likely to continue to be denominated in Renminbi. Under existing PRC foreign exchange regulations, payments of current account items, including profit distributions, interest payments and trade and service-related foreign exchange transactions, can be made in foreign currencies without prior SAFE approval as long as certain routine procedural requirements are fulfilled. Therefore, our PRC subsidiaries are allowed to pay dividends in U.S. dollars to us without prior SAFE approval by following these routine procedural requirements. However, approval from or registration with competent government

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authorities is required where the Renminbi is to be converted into foreign currency and remitted out of China to pay capital expenses, such as the repayment of loans denominated in foreign currencies. The PRC government may at its discretion restrict access to foreign currencies for current account transactions in the future.

The following table sets forth selected cash flow statement information for the periods indicated:

	Year ended December 31,				Three months ended March 31,		
	2017	2018	2019		2019	2020	
	RMB	RMB	RMB	US\$	RMB (unaudited)	RMB (unaudited)	US\$ (unaudited)
	(in thousands)						
Net cash used in operating activities	(133,701)	(148,780)	(228,041)	(32,207)	(105,518)	(6,956)	(982)
Net cash (used in) generated from investing activities	(191,077)	106,091	(346,660)	(48,956)	(174,776)	(3,613)	(511)
Net cash generated from financing activities	354,166	83,393	571,735	80,744	590,446	272,228	38,445
Effect of exchange rate changes on cash and cash equivalents and restricted cash	(11,406)	(159)	5,876	830	2,381	4,641	656
Net increase in cash and cash equivalents and restricted cash	17,982	40,545	2,910	411	312,533	266,300	37,608
Cash and cash equivalents and restricted cash at the beginning of year/period	36,807	54,789	95,334	13,464	95,334	98,244	13,875
Cash and cash equivalents and restricted cash at the end of year/period	54,789	95,334	98,244	13,875	407,867	364,544	51,483

Operating Activities

Net cash used in operating activities for the three months ended March 31, 2020 was RMB7.0 million (US\$1.0 million), while our net loss for the same period was RMB52.6 million (US\$7.4 million). The difference was primarily due to adjustment for non-cash and non-operating items of RMB12.3 million (US\$1.7 million), primarily including depreciation and amortization of RMB7.7 million (US\$1.1 million), share-based compensation of RMB4.2 million (US\$0.6 million), and changes in working capital. The changes in working capital primarily reflected a decrease in amount due from related parties of RMB56.8 million (US\$8.0 million) in relation to the repayment of personal loans by an executive officer, partially offset by a decrease in accrued liabilities and other current liabilities of RMB15.4 million (US\$2.2 million), primarily as a result of our decreased payroll payables, accrued reimbursement expenses and professional services fees.

Net cash used in operating activities for 2019 was RMB228.0 million (US\$32.2 million), while our net loss for the same period was RMB169.2 million (US\$23.9 million). The difference was primarily due to adjustment for non-cash and non-operating items of RMB71.6 million (US\$10.1 million), primarily including depreciation and amortization of RMB31.4 million (US\$4.4 million), share-based compensation of RMB22.8 million (US\$3.2 million), and allowance for doubtful accounts of RMB11.9 million (US\$1.7 million), and changes in working capital. The changes in working capital primarily reflected (i) an increase in accounts receivable of RMB65.9 million (US\$9.3 million), primarily as a result of our overall business growth, (ii) an increase in amount due from related parties of RMB56.2 million (US\$7.9 million), which mainly represented personal loans we advanced to two executive officers, which have been fully repaid, (iii) an increase in prepayments and other current assets of RMB14.6 million (US\$2.1 million), primarily attributable to our increased deductible value-added tax and interest receivables and deferred IPO costs, which was partially offset by an increase in accrued liabilities and other current liabilities of RMB25.8 million (US\$3.7 million), primarily attributable to our increased payroll payables and professional service fees payables.

Net cash used in operating activities for 2018 was RMB148.8 million, while our net loss for the same period was RMB177.5 million. The difference was primarily due to adjustment for non-cash and non-operating items of RMB34.9 million, primarily including depreciation and amortization of RMB24.7 million, and changes in

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working capital. The changes in working capital primarily reflected (i) an increase in inventories of RMB32.3 million, primarily as a result of our overall business growth, and (ii) an increase in prepayments and other current assets of RMB20.2 million, primarily attributable to our increased deductible value-added tax and prepaid expenses in relation to the procurement of laboratory equipment and raw materials, which was partially offset by an increase of RMB27.3 million in our deferred revenue, as a result of our overall business growth.

Net cash used in operating activities for 2017 was RMB133.7 million, while our net loss for the same period was RMB131.3 million. The difference was primarily due to adjustment for non-cash and non-operating items of RMB32.4 million, primarily including depreciation and amortization of RMB21.3 million and changes in working capital. The changes in working capital primarily reflected (i) an increase of RMB31.2 million in accounts receivable as a result of our overall business growth, and (ii) an increase of RMB17.0 million in prepayments and other current assets, primarily attributable to our increased deductible value-added tax and prepaid expenses in relation to the procurement of laboratory equipment and raw materials, which was partially offset by an increase of RMB22.8 million in deferred revenue and an increase of RMB9.6 million in accounts payable, as a result of our overall business growth.

Investing Activities

Net cash used in investing activities for the three months ended March 31, 2020 was RMB3.6 million (US\$0.5 million), primarily due to purchase of property and equipment of RMB3.0 million (US\$0.4 million).

Net cash used in investing activities for 2019 was RMB346.7 million (US\$49.0 million), primarily due to purchase of short-term investment of RMB369.9 million (US\$52.2 million).

Net cash generated from investing activities for 2018 was RMB106.1 million, primarily due to proceeds from maturity of short-term investments of RMB130.7 million, which was partially offset by purchase of property and equipment of RMB23.2 million.

Net cash used in investing activities for 2017 was RMB191.1 million, primarily due to our purchase of short-term investment and long-term investment of RMB130.7 million and RMB35.0 million, respectively.

Financing Activities

Net cash generated from financing activities for the three months ended March 31, 2020 was RMB272.2 million (US\$38.4 million), primarily due to (i) proceeds from issuance of convertible preferred shares and exercise of warrant of RMB270.0 million (US\$38.1 million) and (ii) proceeds from long-term borrowings of RMB16.7 million (US\$2.4 million). This cash inflow was partially offset by the cash outflow of repayment of long-term borrowings of RMB13.3 million (US\$1.9 million).

Net cash generated from financing activities for 2019 was RMB571.7 million (US\$80.7 million), primarily due to proceeds from issuance of convertible preferred shares and warrant of RMB657.5 million (US\$92.9 million) and proceeds from long-term borrowings of RMB14.7 million (US\$2.1 million). This cash inflow was partially offset by the cash outflow of (i) repayment of long-term borrowings of RMB87.0 million (US\$12.3 million), and (ii) repayment of short-term borrowings of RMB4.6 million (US\$0.7 million).

Net cash generated from financing activities for 2018 was RMB83.4 million, primarily due to proceeds from long-term borrowings of RMB96.6 million and proceeds from issuance of convertible preferred shares of RMB2.0 million. This cash inflow was partially offset by the cash outflow of (i) repayment of long-term borrowings of RMB8.2 million, (ii) repayment of short-term borrowings of RMB3.0 million, and (iii) capital lease obligation payments of RMB2.5 million for certain laboratory equipment.

Net cash generated from financing activities for 2017 was RMB354.2 million, primarily due to proceeds from issuance of convertible preferred shares of RMB234.6 million and proceeds from issuance of convertible

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notes of RMB117.2 million to certain of our existing shareholders. This cash inflow was partially offset by the cash outflow from the repurchase of ordinary shares of RMB9.1 million and the repayment of the principal of convertible notes of RMB13.8 million.

Capital Expenditures

Our capital expenditures were RMB23.0 million, RMB23.3 million, RMB43.4 million (US\$6.1 million) and RMB3.0 million (US\$0.4 million) for 2017, 2018, 2019 and the three months ended March 31, 2020, respectively. These capital expenditures included the purchase of property, equipment and computer software. We will continue to make capital expenditures to meet the needs of our business' expected growth. We intend to fund our future capital expenditure with our existing cash balance and proceeds from this offering.

Contractual Obligations

The table below sets forth our contractual obligations as of December 31, 2019 and March 31, 2020, respectively:

Contractual obligations as of December 31, 2019

	Payments due by period				
	Total	less than 1 year	1-3 years	3-5 years	more than 5 years
	(RMB in thousands)				
Long-term borrowings ⁽¹⁾	56,180	37,800	18,380	—	—
Operating lease commitments ⁽²⁾	43,723	10,288	18,258	15,177	—
Capital lease obligations ⁽³⁾	10,856	5,744	5,112	—	—
Capital commitments ⁽⁴⁾	688	688	—	—	—

Contractual obligations as of March 31, 2020

	Payments due by period				
	Total	less than 1 year	1-3 years	3-5 years	more than 5 years
	(RMB in thousands)				
Long-term borrowings ⁽¹⁾	59,392	26,105	33,287	—	—
Operating lease commitments ⁽²⁾	49,279	12,729	19,663	14,826	2,061
Capital lease obligations ⁽³⁾	9,419	5,744	3,675	—	—
Capital commitments ⁽⁴⁾	496	496	—	—	—

(1) Long-term borrowings consist of credit facilities and financing arrangements with Zhongguancun Technology Leasing Co., Ltd. See “—Long-term borrowings.”

(2) Operating lease commitments consist of commitments under the lease agreements for certain office space.

(3) Capital lease obligations primarily consist of our leases for certain laboratory equipment.

(4) Capital commitments refer to capital expenditure commitments for leasehold improvements for our central laboratory.

Other than those shown above, we did not have any significant capital and other commitments, long-term obligations or guarantees as of December 31, 2019 or March 31, 2020.

Long-term borrowings

In September 2019, we entered into a banking facility agreement for a term of two years with China Merchants Bank, pursuant to which we are entitled to borrow up to RMB33 million (US\$4.7 million) at an interest rate separately agreed with the bank at each time of drawdown. The loan was intended for general working capital purposes. As of March 31, 2020, we had drawn down an aggregate of RMB31.5 million (US\$4.4 million) at a fixed annual interest rate of 4.28%, which is due in September 2021.

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In July 2018, we entered into a banking facility agreement with SPD Silicon Valley Bank, pursuant to which we are entitled to borrow a loan of RMB80 million (US\$11.3 million) for general working capital purposes, which consists of (i) up to RMB10 million (US\$1.4 million) of revolving loan with an annual interest rate at the PBOC benchmark interest rate plus a spread of 2.15%, and (ii) up to RMB70 million (US\$9.9 million) of term loan with an annual interest rate at the PBOC benchmark interest rate plus a spread of 2.25%. As of March 31, 2020, we had drawn down an aggregate of RMB77.5 million (US\$10.9 million) of principal with an effective interest rate of 6.5% or 7.0%. Pursuant to the agreement, the principal is due in July 2020. As of March 31 2020, we repaid the principal of RMB58.7 million (US\$8.3 million) and the associated interests. The principal, interest and other costs of the loans under this agreement were guaranteed by us.

In May 2018, we made two three-year financing arrangements with Zhongguancun Technology Leasing Co., Ltd., bearing an interest rate of 5.8%, secured by certain machinery and laboratory equipment. Under these arrangements, we make repayments quarterly with total amounts of RMB20.3 million (US\$2.9 million) and RMB1.6 million (US\$0.2 million), respectively, until May 2021. As of March 31, 2020, the outstanding liability associated with these financing arrangements, net of debt issuance costs, totaled approximately RMB8.5 million (US\$1.2 million) and RMB0.7 million (US\$0.1 million), respectively.

Off-Balance Sheet Commitments and Arrangements

We have not entered into any financial guarantees or other commitments to guarantee the payment obligations of any third parties. In addition, we have not entered into any derivative contracts that are indexed to our shares and classified as shareholders' equity or that are not reflected in our consolidated financial statements. Furthermore, we do not have any retained or contingent interest in assets transferred to an unconsolidated entity that serves as credit, liquidity or market risk support to such entity. We do not have any variable interest in any unconsolidated entity that provides financing, liquidity, market risk or credit support to us or engages in leasing, hedging or product development services with us.

Internal Control Over Financial Reporting

Prior to this offering, we have been a private company with limited accounting and financial reporting personnel and other resources to address our internal controls and procedures. In connection with the audits of our consolidated financial statements as of December 31, 2019 and 2018 and for each of the three years in the period ended December 31, 2019, we and our independent registered public accounting firm identified two material weaknesses in our internal control over financial reporting. As defined in the standards established by the PCAOB, a "material weakness" is a deficiency, or a combination of deficiencies, in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of the company's annual or interim financial statements will not be prevented or detected on a timely basis.

The material weaknesses identified relate to (i) the lack of sufficient accounting and financial reporting personnel with requisite knowledge and experience in application of U.S. GAAP and SEC rules, and (ii) the lack of financial reporting policies and procedures that are commensurate with U.S. GAAP and SEC reporting requirements.

We are in the process of implementing a number of measures to address these material weaknesses identified, including hiring additional qualified accounting and financial reporting personnel with an appropriate understanding of the U.S. GAAP and SEC reporting requirements and enhancing the capabilities of our existing accounting and financial reporting through continuous training and education in the accounting and reporting requirements under U.S. GAAP and SEC rules and regulations. We also plan to take other steps to strengthen our internal control over financial reporting, including formalizing a set of comprehensive U.S. GAAP accounting manuals to streamline our recurring transactions and period-end closing processes, and establishing effective monitoring and oversight controls for non-recurring and complex transactions to ensure the accuracy and completeness of our consolidated financial statements and related disclosures.

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The process of designing and implementing an effective financial reporting system is a continuous effort that requires us to anticipate and react to changes in our business and the economic and regulatory environments and to expend significant resources to maintain a financial reporting system that is adequate to satisfy our reporting obligations. See “Risk Factors—Risks Relating to Our Business and Industry—If we fail to implement or maintain an effective system of internal controls over financial reporting to remediate our material weaknesses, we may be unable to accurately report our results of operations, meet our reporting obligations or prevent fraud.”

As a company with less than US\$1.07 billion in revenue for our last fiscal year, we qualify as an “emerging growth company” pursuant to the JOBS Act. An emerging growth company may take advantage of specified reduced reporting and other requirements that are otherwise applicable generally to public companies. These provisions include exemption from the auditor attestation requirement under Section 404 of the Sarbanes-Oxley Act of 2002, in the assessment of the emerging growth company’s internal control over financing reporting. The JOBS Act also provides that an emerging growth company does not need to comply with any new or revised financial accounting standards until such date that a private company is otherwise required to comply with such new or revised accounting standards. We have elected to take advantage of such exemptions. However, pursuant to Section 404 and the related rules adopted by the SEC, we, as a public company after being listed, are required to maintain adequate internal control over financial reporting and include our management’s assessment of the effectiveness of our company’s internal control over financial reporting in our annual report.

Holding Company Structure

We are a holding company with no material operations of its own. We conduct our NGS-based cancer therapy selection business primarily through our VIE’s subsidiaries in China. As a result, our ability to pay dividends depends upon dividends paid by our WFOE. If our WFOE or any newly formed PRC subsidiaries incur debt on their own behalf in the future, the instruments governing their debt may restrict their ability to pay dividends to us. In addition, our WFOE is permitted to pay dividends to us only out of its retained earnings, if any, as determined in accordance with PRC accounting standards and regulations. Under PRC law, each of our WFOE, VIE and their respective subsidiaries is required to set aside at least 10% of its after-tax profits each year, if any, to fund certain statutory reserve funds until such reserve funds reach 50% of its registered capital. In addition, our WFOE may allocate a portion of its after-tax profits based on PRC accounting standards to enterprise expansion funds and staff bonus and welfare funds at its discretion, and our VIE may allocate a portion of its after-tax profits based on PRC accounting standards to a discretionary surplus fund at its discretion. The statutory reserve funds and the discretionary funds are not distributable as cash dividends. Remittance of dividends by a wholly foreign-owned company out of China is subject to examination by the banks designated by SAFE. Our WFOE has not paid any dividends and will not be able to pay dividends until it generates accumulated profits and meets the requirements for statutory reserve funds.

Inflation

Since our inception, inflation has not materially affected our results of operations. According to the National Bureau of Statistics of China, the year-over-year percent change in the consumer price index for 2017, 2018 and 2019 were increases of 1.6%, 2.1% and 2.9%. Although we have not been materially affected by inflation, we may be affected if China experiences higher rates of inflation in the future.

Qualitative and Quantitative Disclosures about Market Risk

Credit risk

Our credit risk is mainly associated with cash and cash equivalents, restricted cash, short-term investment, long-term investment, and accounts receivable.

We place our cash and cash equivalents, restricted cash, short-term investment and long-term investment with reputable financial institutions of high credit quality. As of December 31, 2018, 2019 and March 31, 2020,

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our cash and cash equivalents, restricted cash, short-term investments and long-term investments in an aggregate amount of RMB127.3 million, RMB424.2 million (US\$59.9 million) and RMB654.0 million (US\$92.4 million), respectively, were held at major financial institutions located in the PRC, and US\$0.7 million, US\$3.8 million (RMB26.4 million) and US\$9.7 million (RMB68.4 million), respectively, were deposited with major financial institutions located outside the PRC. There has been no recent history of default related to these financial institutions. We continue to monitor the credit worthiness of these financial institutions.

Accounts receivables, typically unsecured and denominated in Renminbi, are derived from revenues earned from reputable customers. As of December 31, 2019, we had two customers with a receivable balance exceeding 10% of the total accounts receivable balance. No customer accounted for more than 10% of our total accounts receivable balance as of December 31, 2018. We manage credit risk of accounts receivable through ongoing monitoring of the outstanding balances.

Foreign currency exchange risk

Our reporting currency and functional currency are the Renminbi and U.S. dollars, respectively. From July 21, 2005, the Renminbi is permitted to fluctuate within a narrow and managed band against a basket of certain foreign currencies. For U.S. dollars against Renminbi, there was depreciation of approximately 6.3%, appreciation of approximately 5.7%, appreciation of approximately 1.3% and appreciation of approximately 1.7% in 2017, 2018, 2019 and the three months ended March 31, 2020, respectively. It is difficult to predict how market forces or PRC or U.S. government policies may impact the exchange rate between the Renminbi and the U.S. dollars in the future.

We are primarily exposed to changes in U.S. dollar and Renminbi exchange rate. The sensitivity of profit or loss to changes in the exchange rates arises mainly from U.S. dollar-denominated financial assets. Most of our revenues and costs are denominated in Renminbi, while a portion of cash and cash equivalents and equity investment are denominated in U.S. dollars. Any significant revaluation of Renminbi may materially and adversely affect our consolidated cash flows, revenues, earnings and financial position in U.S. dollars. As of December 31, 2017, 2018, 2019 and March 31, 2020, a 10% appreciation or depreciation in the U.S. dollar to Renminbi exchange rate would increase or decrease our net profit and equity by approximately RMB0.6 million, RMB0.8 million, RMB1.7 million (US\$0.2 million) and RMB3.7 million (US\$0.5 million), respectively.

We estimate that we will receive net proceeds of approximately US\$ million from this offering if the underwriters do not exercise their option to purchase additional ADSs, after deducting underwriting discounts and commissions and the estimated offering expenses payable by us, based on the assumed initial offering price of US\$ per ADS, the mid-point of the estimated initial public offering price range shown on the front cover of this prospectus. Assuming that we convert the full amount of the net proceeds from this offering into Renminbi, a 10% appreciation/depreciation of the U.S. dollar against the Renminbi, from the exchange rate of RMB7.0808 for US\$1.00 as of March 31, 2020 to a rate of RMB to US\$1.00, will result in an increase/decrease of RMB million in our net proceeds from this offering. A 10% appreciation/depreciation of the U.S. dollar against the Renminbi, from the exchange rate of RMB for US\$1.00 as of , 2020 to a rate of RMB to US\$1.00, will result in a decrease/increase of RMB million in our net proceeds from this offering.

Substantially all of our business is transacted in Renminbi, which is not freely convertible into foreign currencies. All foreign exchange transactions take place either through the PBOC or other authorized financial institution at exchange rates quoted by the PBOC. Approval of foreign currency payments by the PBOC or other regulatory institutions requires submitting a payment application form together with suppliers' invoices and signed contracts.

Interest rate risk

Fluctuations in market interest rates may negatively affect our financial condition and results of operations. As of December 31, 2018, 2019 and March 31, 2020, most of our borrowings were at fixed rates. We are exposed

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to fair value interest rate risk due to our borrowings with fixed interest rates. We have not been exposed, nor do we anticipate to be exposed, to material risks due to changes in interest rates, and we have not used any derivative financial instruments to manage our interest risk exposure. However, our future financial condition and results of operations may be affected due to changes in market interest rates.

Critical Accounting Policies, Judgments and Estimates

An accounting policy is considered critical if it requires an accounting estimate to be made based on assumptions about matters that are highly uncertain at the time such estimate is made, and if different accounting estimates that reasonably could have been used, or changes in the accounting estimates that are reasonably likely to occur periodically, could materially impact the consolidated financial statements.

We prepare our consolidated financial statements in accordance with U.S. GAAP. The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the balance sheet dates and the reported amounts of revenues and expenses during the reporting periods.

We base our estimates on historical experience and various other assumptions that are believed to be reasonable, the results of which form the basis for making judgments about the carrying values of assets and liabilities. Actual results could materially differ from those estimates.

The following descriptions of critical accounting policies, judgments and estimates should be read in conjunction with our consolidated financial statements and accompanying notes and other disclosures included in this prospectus. When reviewing our financial statements, you should consider (i) our selection of critical accounting policies, (ii) the judgments and other uncertainties affecting the application of these policies and (iii) the sensitivity of reported results to changes in conditions and assumptions.

Consolidation of VIE

We exercise control over the VIE and its subsidiaries and have the ability and obligation to absorb substantially all of the profit or losses through contractual arrangements. We consider that we control the VIE and its subsidiaries notwithstanding the fact that we do not hold direct equity interests in it, as we have power over the financial and operating policies of the VIE and its subsidiaries and absorb substantially all the profit or losses from the business activities of the VIE and its subsidiaries through contractual arrangements. Accordingly, all of the VIE and its subsidiaries are accounted for as controlled structured entities and their financial statements have also been consolidated by us.

Segment Reporting

In accordance with ASC 280, *Segment Reporting*, our chief operating decision maker, or the CODM, has been identified as our chief executive officer. Our CODM evaluates segment performance based on revenues and gross profit by the operating segments of central laboratory business, in-hospital business and pharma research and development services. No geographical segments are presented because substantially all of our long-lived assets are located in the PRC and substantially all of our revenues are derived from within the PRC.

Revenue Recognition

Effective January 1, 2017, we adopted Accounting Standards Update (ASU) 2014-09, *Revenue from contracts with Customers* (Topic 606), using the full retrospective method. We derive revenue from our central laboratory business, in-hospital business and pharma research and development services. We recognize revenue to depict the transfer of promised products or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those products or services. The impact of adopting the new revenue standard was not material to our consolidated financial statements.

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Revenue from central laboratory business

Revenue from central laboratory business is primarily generated through the sales of our cancer therapy selection test to individual patients. Individual patients prepay the consideration in full, and the transaction price for each contract is fixed at contract inception.

Patients can choose to purchase a single cancer therapy selection test or a package which consists of multiple cancer therapy selection tests of the same type or a combination of different types of cancer therapy selection tests. Each cancer therapy selection test represents a single performance obligation. Revenue is allocated to each performance obligation based on the relative standalone selling price method. We record revenue at a point in time when each cancer therapy selection test report is delivered to the patient.

Our cancer therapy selection packages with multiple cancer therapy selection tests of the same type, or Monitoring Packages, were launched in 2017. The Monitoring Packages expire two years from the date of purchase. Based on historical usage rates, a portion of the cancer therapy selection tests within the Monitoring Packages are not expected to be used by the patient prior to expiration, referred to as a "breakage." If we are expected to be entitled to a breakage amount, the expected breakage amount is recognized as revenue in proportion to the total number of tests performed for patients prior to the expiration date. If we are not expected to be entitled to a breakage amount due to the lack of historical experience, the expected breakage amount is recognized as revenue when the package expires. We evaluate our breakage estimates periodically based upon our historical experience with each type of Monitoring Packages and other factors, such as recent usage pattern prior to the expiration period. The historical usage rates may not be reflective of the actual usage rates due to changes in patients' behavior and medical advancements. The determination of whether we have accumulated sufficient historical experience to determine breakage amount and changes in the actual patients' usage rates may significantly impact the amount of breakage revenue recognized for the period.

Revenue from in-hospital business

Revenue from in-hospital business is primarily generated through the sales of reagent kits and the provision of the facilitation services for the sale of laboratory equipment to hospitals. For the sale of reagent kits, we manufacture reagent kits and sell to the hospitals when the hospitals make a purchase order. Each reagent kit represents a single performance obligation. We do not provide rights of return for the reagent kits sold other than returns of defective products. Revenue is allocated to each performance obligation based on a relative standalone selling price basis. We record revenue on the sales of reagent kits at a point in time when the reagent kits are delivered to hospitals. For the facilitation services, we purchase the laboratory equipment from third-party suppliers when a hospital makes a purchase request and resell the laboratory equipment to the hospital. We act as an agent in facilitating the sales of laboratory equipment arrangements as we do not control the equipment before its delivery to hospitals and do not have inventory risks. The facilitation services for each piece of laboratory equipment represent a single performance obligation. We record revenue on a net basis at the point in time when we have completed our facilitation services.

Revenue from pharma research and development services

We provide pharma research and development services to pharmaceutical companies for their development of new drugs for targeted therapies and immunotherapies on various types of cancers, and to hospitals for their studies on cancer diagnosis and treatment. The pharma research and development services include a range of cancer therapy selection test services, analytical validation services and project management services. We deliver an analysis report upon completion of services. The test services, analytical validation services and project management services are not distinct within the context of the contract because we are using these services as inputs to produce the analysis report. We recognize services revenue over the period in which these services are provided because we do not create an asset with alternative use to us and we have an enforceable right to payment for the performance completed to date. We recognize revenue using an output method to measure progress, utilizing cancer therapy selection tests performed to-date as our measure of progress.

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Pharmaceutical companies and hospitals may also separately engage us to perform multiple cancer therapy selection tests without an analysis of the test results. Each cancer therapy selection test is capable of being distinct and separately identifiable from other promises in the contracts and therefore, represents distinct performance obligations. Revenue is allocated to each cancer therapy selection test using a relative standalone selling price basis. We record revenue at a point in time, when each cancer therapy selection test result is delivered to the pharmaceutical companies and hospitals.

Income Taxes

We are subject to income taxes in China and Hong Kong. Significant judgment is required in evaluating our uncertain tax positions and determining our provision for income taxes.

Although we believe we have adequately reserved for our uncertain tax positions, no assurance can be given that the final tax outcome of these matters will not be different. We adjust these reserves in light of changing facts and circumstances, such as the closing of a tax audit or the refinement of an estimate. To the extent that the final tax outcome of these matters is different than the amounts recorded, such differences will impact the provision for income taxes and the effective tax rate in the period in which such determination is made. The provision for income taxes includes the impact of reserve provisions and changes to reserves that are considered appropriate, as well as the related net interest and penalties. In addition, we are subject to the continuous examination of our income tax filings by the tax authorities, which may assert assessments against us. We regularly assess the likelihood of adverse outcomes resulting from these examinations and assessments to determine the adequacy of our provision for income taxes.

Long-lived Assets

Long-lived assets, including property and equipment and intangible assets with finite lives, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. The evaluation is performed at the lowest level of identifiable cash flows independent of other assets. An impairment loss would be recognized when estimated undiscounted future cash flows generated from the assets are less than their carrying amount. Measurement of an impairment loss would be based on the excess of the carrying amount of the asset group over its fair value.

Fair Value of Share Options

We estimate the fair value of each award on the grant date using the binomial option pricing model with the assistance of an independent third-party valuation firm. The binomial model requires the input of highly subjective assumptions, including the expected volatility, the exercise multiple, the risk-free rate and the dividend yield. For expected volatility, we have made reference to historical volatility of several comparable companies in the same industry. The exercise multiple was estimated as the average ratio of the stock price to the exercise price of when employees would decide to voluntarily exercise their vested options. The risk-free rate for periods within the contractual life of the options is based on the market yield of U.S. Treasury Bonds in effect at the time of grant. The dividend yield is based on our expected dividend policy over the contractual life of the options.

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The assumptions used to estimate the fair value of the share options granted are as follows:

	For the year ended December 31,			For the three months ended March 31,
	2017	2018	2019	2020
Risk-free interest rate	2.31%–2.40%	2.69%–3.05%	1.63%–2.41%	1.88%–1.92%
Dividend yield	0%	0%	0%	0%
Expected volatility range	48.1%–49.4%	46.0%–47.8%	44.6%–45.4%	44.9%–45.4%
Exercise multiple	2.20	2.20	2.20–2.80	2.20–2.80
Contractual life	10 years	10 years	10 years	10 years
Fair market value per ordinary share as at valuation dates ⁽¹⁾	US\$1.10–US\$2.08	US\$2.32–US\$3.20	US\$3.30–US\$9.41	US\$9.41

(1) In January 2020, we effected a 2-for-1 reverse share split. For the purpose of presenting the fair value per ordinary share in the table above, such reverse share split has been retroactively reflected for all valuation dates presented herein.

These assumptions represented our best estimates, but the estimates involve inherent uncertainties and the application of our judgment. As a result, if we use significantly different assumptions or estimates when valuing our options, our share-based compensation expense could be materially different.

Fair Value of Ordinary Shares

We are required to estimate the fair value of the ordinary shares underlying our options when performing the fair value calculations with the binomial option pricing model. Therefore, our board of directors has estimated the fair value of our ordinary shares at various dates, with input from management, considering the third-party valuations of ordinary shares at each grant date. The valuations of our ordinary shares were performed using methodologies, approaches and assumptions consistent with the American Institute of Certified Public Accountants Audit and Accounting Practice Aid Series: Valuation of Privately-Held-Company Equity Securities Issued as Compensation, or the AICPA Practice Guide. In addition, our board of directors considered various objective and subjective factors, along with input from management and the independent third-party valuation firm, to determine the fair value of our ordinary shares, including: external market conditions affecting the industry, trends within the industry, the results of operations, financial position, status of our research and development efforts, our stage of development and business strategy, and the lack of an active public market for our ordinary shares, and the likelihood of achieving a liquidity event such as an initial public offering.

In order to determine the fair value of our ordinary shares underlying each share-based award grant, we first determined our business equity value, or BEV, and then allocated the BEV to each element of our capital structure (convertible preference shares and ordinary shares) using the option pricing method, or OPM. In our case, three scenarios were assumed, namely: (i) the liquidation scenario, in which the OPM was adopted to allocate the value between convertible preferred shares and ordinary shares, (ii) the redemption scenario, in which the OPM was adopted to allocate the value between convertible preferred shares and ordinary shares, and (iii) the mandatory conversion scenario, in which equity value was allocated to convertible preferred shares and ordinary shares on an as-if converted basis.

In determining the fair value of the ordinary shares on December 31, 2017, June 30, 2018, June 30, 2019 and September 30, 2019, we applied the income approach/discounted cash flow analysis based on our projected cash flow using our best estimate as of the valuation. The determination of our fair value of the ordinary shares requires complex and subjective judgments to be made regarding our projected financial and operating results, our unique business risks, and our operating history and prospects at the time of valuation.

The income approach involves applying appropriate discount rates to estimated cash flows that are based on earnings forecasts. Our revenue growth rates, as well as major milestones that we have achieved, contributed to the increase in the fair value of our ordinary shares.

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The major assumptions used in calculating the fair value of ordinary shares include:

Discount rates. The discount rates set forth in the table above were based on the weighted average cost of capital, which was determined based on a consideration of the factors including risk-free rate, comparative industry risk, equity risk premium, company size and non-systemic risk factors.

Comparable companies. In deriving the weighted average cost of capital used as the discount rates under the income approach as of the valuation date, we selected ten publicly traded companies for reference as our guideline companies. The guideline companies were selected based on the following criteria: (i) they operate in similar industries as we do, and (ii) their shares are publicly traded in developed capital markets, i.e., the U.S.

Discount for lack of marketability, or DLOM. DLOM was calculated using the Finnerty method based on the historical volatilities of comparable companies. It reflects the lower value placed on securities that are not freely transferable, as compared to those are frequently traded in an established market.

In determining the fair value of the ordinary shares on June 30, 2017, December 31, 2018 and December 31, 2019, we applied the back-solve method based on the issuance price of the nearest round of preferred share financing.

In determining the fair value of the ordinary shares on the rest of the valuation dates, we applied the interpolation method analysis based on the amount of time between the previous valuation date and subsequent valuation date on the rest of the valuation dates, using a straight-line interpolation between the two valuation dates. This determination included an evaluation of whether there is any significant change in valuation had occurred between the previous valuation and subsequent valuation date.

The fair value of our ordinary shares increased from US\$3.20 per share as of December 31, 2018 to US\$9.41 per share as of December 31, 2019, primarily due to the following factors:

- As we progressed towards the initial public offering, the lead time to an expected liquidity event significantly decreased, resulting in a corresponding decrease in the DLOM from 15.0% to 7.5%.
- We are in anticipation of a successful initial public offering. Upon the completion of this offering, the conversion of our preferred shares and the corresponding elimination of liquidation and other preferences will also contribute to the increase in the value of our ordinary shares.
- Our business has achieved rapid organic growth in 2019. In 2019, 23,075 patients took our tests under our central laboratory model. The number of partner hospitals under our in-hospital model increased from 26 as of December 31, 2018 to 40 as of December 31, 2019. We launched Magnis BR, our fully automated NGS library preparation system and associated library preparation reagents, in September 2019, which we believe will further strengthen our cooperation with partner hospitals under our in-hospital model. In addition, we entered into new R&D collaboration arrangements with industry leading pharmaceutical companies Sino Biopharm and BeiGene, Ltd. Our revenue increased by 82.7% from RMB208.9 million in 2018 to RMB381.7 million (US\$53.9 million) in 2019, and our gross profit increased by 102.4% from RMB135.1 million in 2018 to RMB273.3 million (US\$38.6 million) in 2019. Accordingly, we made an upward adjustment to our revenue projection due to the above-mentioned developments.
- Mr. Leo Li joined our company as chief financial officer, and we continued to bolster our management and finance function over this period.
- On December 30, 2019, we entered into a Series C+ share purchase agreement with several investors. On January 10, 2020, we completed this new round of financing for a total amount of US\$29 million

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through issuance of Series C+ preferred shares. The new round of financing not only provided us with additional resources for our business development, but also indicated an increase in investors' confidence in our business prospects.

The fair value of our ordinary shares was US\$9.41 per share on February 1, 2020, which was the same as that on December 31, 2019.

However, these fair values are inherently uncertain and highly subjective. The assumptions used in deriving the fair values are consistent with our business plan. These assumptions include: (i) no material changes in the existing political, legal and economic conditions in China; (ii) our ability to retain competent management, key personnel and staff to support our ongoing operations; and (iii) no material deviation in market conditions from economic forecasts. These assumptions are inherently uncertain.

Fair Value Measurements

We apply ASC 820, *Fair Value Measurements and Disclosures*. ASC 820 defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements. ASC 820 requires disclosures to be provided for fair value measurements. ASC 820 establishes a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value, as follows:

Level 1—Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets.

Level 2—Includes other inputs that are directly or indirectly observable in the marketplace.

Level 3—Unobservable inputs which are supported by little or no market activity.

ASC 820 describes three main approaches to measuring the fair value of assets and liabilities: (1) market approach; (2) income approach, and (3) cost approach. The market approach uses prices and other relevant information generated from market transactions involving identical or comparable assets or liabilities. The income approach uses valuation techniques to convert future amounts to a single present value amount. The measurement is based on the value indicated by current market expectations about those future amounts. The cost approach is based on the amount that would currently be required to replace an asset.

The carrying amounts of cash and cash equivalent, restricted cash, short-term investments, accounts receivable, amounts due from and due to related parties, accounts payable and short-term borrowings approximate their fair values because of their generally short maturities. The carrying amount of long-term borrowings and long-term investments approximate their fair values since they bear interest rates which approximate market interest rates.

We measured the fair value of our warrant liability on a recurring basis using significant unobservable (Level 3) inputs as of December 31, 2019. The valuation technique, inputs and corresponding impact to the fair value are as follows:

<u>Financial instrument</u>	<u>Valuation technique</u>	<u>Unobservable input</u>	<u>Estimation</u>
Warrant liability	Black-Scholes option pricing model	Volatility for Black-Scholes option pricing model	45%
		Market value of the underlying Series C Preferred Shares	US\$12.08

On January 22, 2020, the holder of the Series C convertible redeemable preferred shares warrant exercised the warrant for 1,064,950 Series C convertible redeemable preferred shares. As of March 31, 2020, no warrant was outstanding. Therefore, there were no assets or liabilities measured at fair value on a recurring basis as of March 31, 2020.

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We did not transfer any assets or liabilities in or out of Level 3 during the year ended December 31, 2019 or the three months ended March 31, 2020.

We had no financial assets and liabilities measured and recorded at fair value on a nonrecurring basis as of December 31, 2018, December 31, 2019 or March 31, 2020.

Recent accounting pronouncements

A list of recent relevant accounting pronouncements is included in Note 2 “Summary of Significant Accounting Policies” of our Consolidated Financial Statements.

INDUSTRY

All information and data presented in this section have been derived from an industry report commissioned by us and prepared by CIC, unless otherwise noted. CIC has advised us that the statistical and graphical information contained in this section has been drawn from its database and other sources. The following discussion includes projections for future growth, which may not occur at the rates that are projected or at all.

China's Oncology Industry

Cancer, a disease of the genome, is one of China's leading causes of death and a major public health problem. China has the world's largest annual cancer incidence, which increased from 3.8 million cases in 2014 to 4.5 million cases in 2019, and is estimated to reach 5.8 million cases in 2030. Lung cancer is the most common type of cancer in China, with cancer incidence of 0.9 million cases in 2019, and it is estimated to reach 1.3 million cases in 2030.

Despite its high incidence of cancer, China lags far behind the U.S. in terms of cancer diagnosis and treatment. In 2019, targeted therapies and immunotherapies accounted for 26.7% of all types of cancer treatment in China in terms of revenue, significantly lower than the 85.6% in the U.S. Targeted therapies and immunotherapies, which can avoid the serious side effects of chemotherapies and may achieve better treatment results, are expected to become the new standard of care in China's cancer treatment market. As such, cancer genotyping, which identifies the specific genomic alterations and biomarkers associated with a patient's cancer, is being increasingly adopted in China, as it provides valuable assistance to physicians in formulating personalized treatment plans utilizing targeted therapies and immunotherapies.

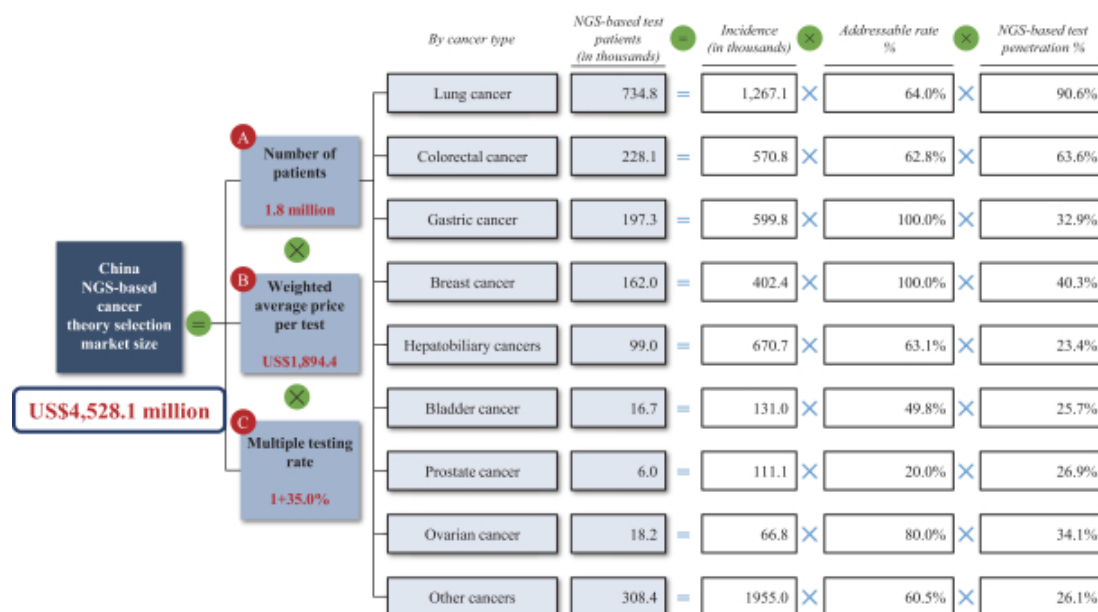
China's NGS-based Cancer Therapy Selection Market

Overview

Unlike conventional cancer genotyping methods, NGS-based cancer therapy selection can simultaneously detect substantially all genomic alterations and biomarkers associated with a patient's cancer in a single test, significantly reducing cost while enhancing accuracy. Despite the vast unmet market need, the penetration of NGS-based cancer therapy selection in China remains low, primarily due to low awareness among physicians and limited availability of targeted therapies. In 2019, 6.4% of late-stage cancer patients and cancer patients who were recommended to take cancer genotyping tests in China took NGS-based cancer therapy selection tests, as compared to the 23.5% in the U.S. In 2030, this percentage is expected to increase to 45.2% in China.

China's NGS-based cancer therapy selection market is expected to increase from US\$0.3 billion in 2019 to US\$4.5 billion in 2030, reflecting a CAGR of 33.4% from 2019 to 2024 and 26.6% from 2024 to 2030. China's NGS-based cancer therapy selection market accounted for 33.5% of overall cancer genotyping in 2019, and is expected to reach 79.7% in 2030.

The diagram below illustrates the calculation of the estimated market size of China’s NGS-based cancer therapy selection market in 2030:

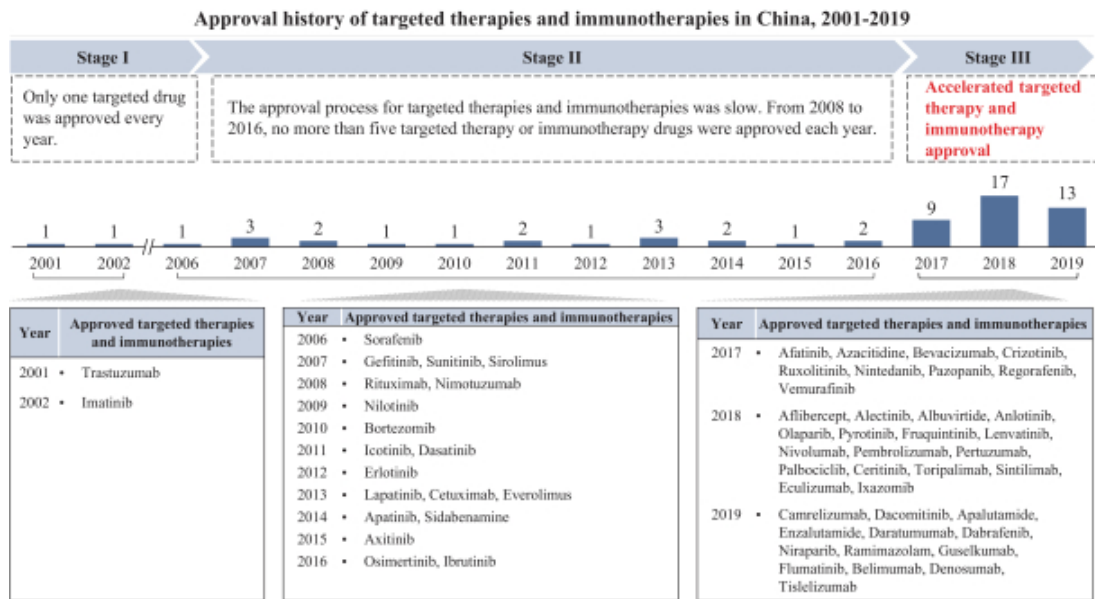


Key Growth Drivers

The key growth drivers for China’s NGS-based cancer therapy selection market include:

Accelerated approval of targeted therapies and immunotherapies. Targeted therapies and immunotherapies may achieve better treatment results compared to chemotherapies while avoiding the serious side effects, and they are increasingly becoming the standard of care in China’s cancer treatment market. In recent years, the NMPA (formerly the CFDA) has accelerated its approval process for targeted therapies and immunotherapies, which may require cancer genotyping before administration. This in turn should accelerate the growth of NGS-based cancer therapy selection.

The following diagrams set forth the history of approvals for targeted therapies and immunotherapies in China from 2001 to 2019:



Use of NGS-based therapy selection for more cancer types. In China, NGS-based cancer therapy selection is currently widely used only for non-small cell lung cancer, or NSCLC. Recently, a growing number of biomarkers for other cancers have been discovered and recommended by the National Comprehensive Cancer Network, or the NCCN, which most oncologists in China refer to in deciding on therapies. In 2019, cancers other than NSCLC constituted 25.9% of China’s NGS-based cancer therapy selection market, and this is expected to increase to 58.5% in 2030. We expect the growing use of targeted therapies and immunotherapies in treating other types of cancer, such as breast cancer and colorectal cancer, to drive the demand for NGS-based cancer therapy selection in China.

The following charts set forth the breakdown of NGS-based cancer therapy selection by cancer type and the number of available biomarkers for different types of cancer:

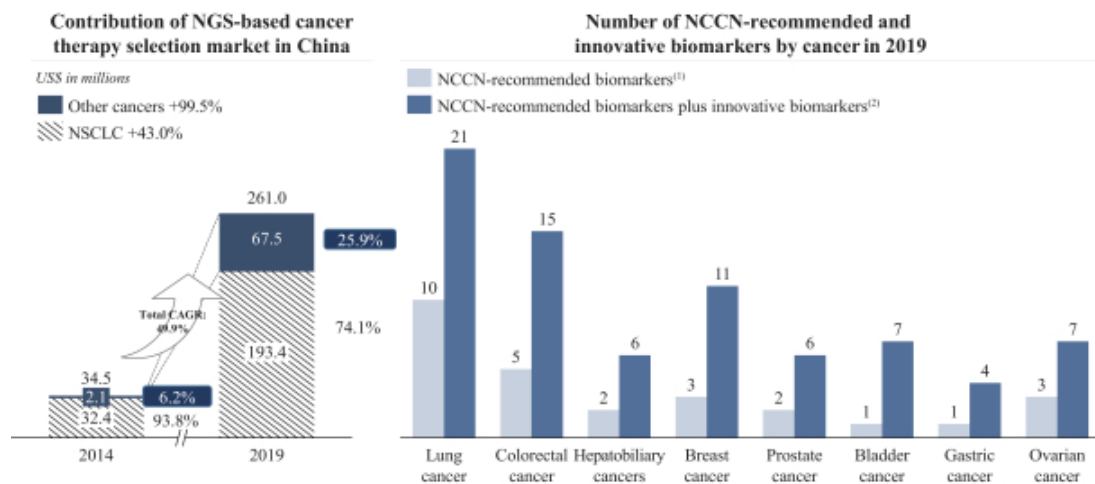


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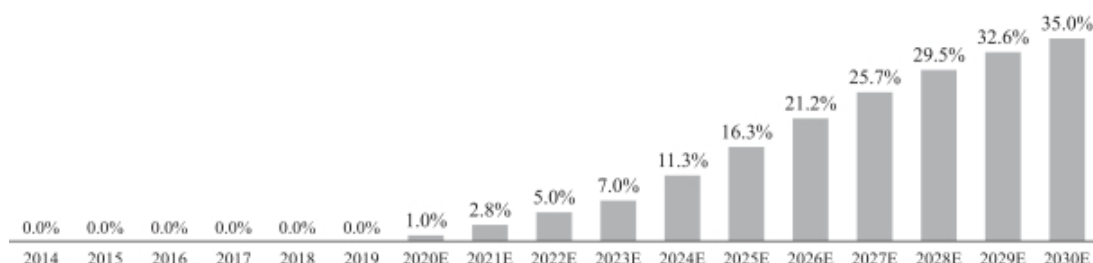
- (1) NCCN-recommended biomarkers are those biomarkers included in the NCCN’s list of recommended biomarkers in their guidelines for selecting treatment methods.
 (2) Innovative biomarkers are those biomarkers for which targeted therapies and immunotherapies are pending FDA-approval.

Favorable government policies. The Chinese government is introducing more favorable reimbursement policies for drugs used in targeted therapies. In 2017, 15 targeted cancer drugs were included in the Ministry of Human Resources and Social Security’s National Reimbursement Drug List (which is necessary for them to be covered under various government health insurance programs) for the first time, followed by 14 and 7 more targeted cancer drugs in 2018 and 2019, respectively. Most of these drugs, including all 7 targeted cancer drugs added in 2019, require cancer genotyping for diagnosis. These favorable government policies encourage the launch of innovative cancer drugs, and increase their affordability, which in turn are expected to drive the demand for NGS-based cancer therapy selection.

Aging population. China’s population aged 50 and older increased from 383.3 million in 2014 to 459.8 million in 2019, and is expected to reach approximately 583.2 million in 2030. Many types of cancer are increasingly common with advanced age. Lifestyle factors such as smoking and environment are also frequently associated with the incidence of various types of cancer. These factors will contribute to a growing potential market for NGS-based cancer therapy selection.

Increasing awareness of the importance of multiple testing. As more biomarkers are discovered and their corresponding targeted therapies and immunotherapies are developed and approved, patients are more inclined to take multiple NGS-based cancer therapy selection tests to find safer and more efficacious treatments. Late-stage cancer patients are also taking more cancer genotyping tests to monitor drug resistance to initial treatments and to formulate subsequent treatment plans.

The following diagram sets forth the percentage of patients who have been, and are expected to be, tested twice with NGS-based cancer therapy selection from 2014 to 2030:



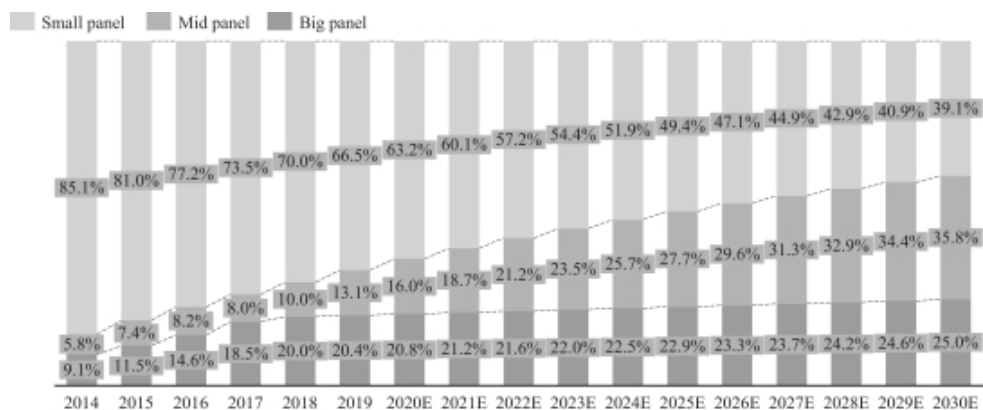
Pricing

The average price of NGS-based cancer therapy selection tests in China increased from US\$991.7 in 2014 to US\$1,319.1 in 2019, and is expected to reach US\$1,894.4 in 2030. The table below sets forth the average historical and projected price of NGS-based cancer therapy selection tests in China from 2014 to 2030 in US dollars:

2014	2015	2016	2017	2018	2019	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
991.7	1,067.3	1,151.6	1,207.9	1,237.5	1,319.1	1,367.4	1,431.1	1,511.6	1,578.8	1,623.2	1,667.8	1,712.6	1,757.7	1,803.0	1,848.6	1,894.4

Mid-panel and big-panel NGS-based cancer therapy selection tests, which can typically detect approximately 100 and over 300 genes at the same time, respectively, represent high-end tests and are usually more expensive. These tests accounted for 33.5% of NGS-based cancer therapy selection tests in 2019, and are expected to reach 60.8% in 2030. As the proportion of mid- and big-panel NGS-based cancer therapy selection

tests continues to increase, the average price of NGS-based cancer therapy selection tests increases correspondingly. The diagram below sets forth the historical and forecasted percentage breakdown for NGS-based cancer therapy selection tests of various panel sizes from 2014 to 2030:

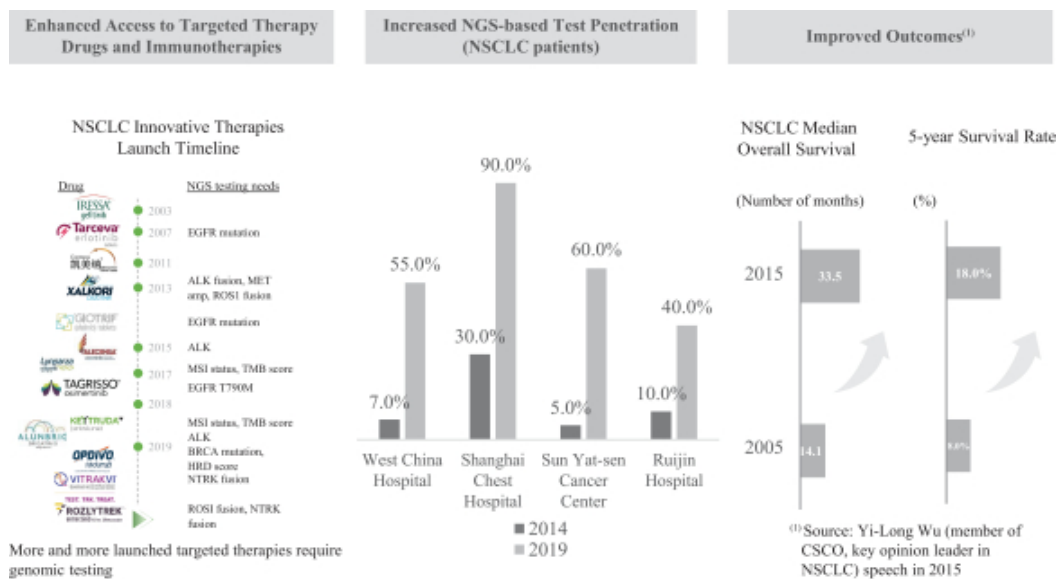


Case Study: NSCLC

The incidence of lung cancer in China increased from 0.8 million cases in 2014 to 0.9 million cases in 2019. NSCLC accounted for approximately 80.0% of the incidence of lung cancer in China in 2019. In particular, late-stage NSCLC, the type of cancer to which NGS-based cancer therapy selection is most frequently applied, accounts for 80.0% of all incidence of NSCLC in China. An increasing number of biomarkers associated with NSCLC have been discovered, and targeted therapy drugs corresponding to these biomarkers have been developed, tested and approved. These targeted therapy drugs have become recommended standard therapies under the NCCN guidelines. The availability of NSCLC targeted therapy drugs has led to an increasingly large penetration of NGS-based cancer therapy selection usage. In particular, the penetration of NGS-based therapy selection for late-stage NSCLC increased from 6.5% in 2014 to approximately 25.0% in 2019, and is expected to increase to 90.6% in 2030.

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The diagrams below set forth the growing availability of targeted therapy drugs for NSCLC in China, the increased use of NGS-based cancer therapy selection in 2014 and 2019 for certain leading oncology hospitals in China, and the improved clinical results for China's NSCLC patients:



Distribution channels

NGS-based cancer therapy selection companies in China are primarily pursuing two major business models: the central laboratory and the in-hospital model. Most NGS-based cancer therapy selection companies conduct their business through the central laboratory model, in which cancer patients' treating physicians order cancer genotyping tests for their patients during the diagnostic process, the patients' liquid biopsy or tissue samples are shipped to the company's central laboratory for testing, and physicians form treatment plans based on the test results. Fewer companies conduct their business through the in-hospital model, in which they partner with hospitals to establish in-hospital cancer genotyping laboratories and supply reagent kits, allowing the hospitals to conduct tests on their own. Under the in-hospital model, NGS-based cancer therapy selection companies have revenue streams of initial facilitation of equipment purchases followed by recurring sales of reagent kits.

The in-hospital segment of China's NGS-based cancer therapy selection market accounted for 14.8% of China's total NGS-based cancer therapy selection market in terms of number of patients in 2019, and is expected to reach 49.4% in 2030.

The following is a list of China's top 25 oncology hospitals, which includes both specialized oncology hospitals and general hospitals:

China's Top 25 Oncology Hospitals

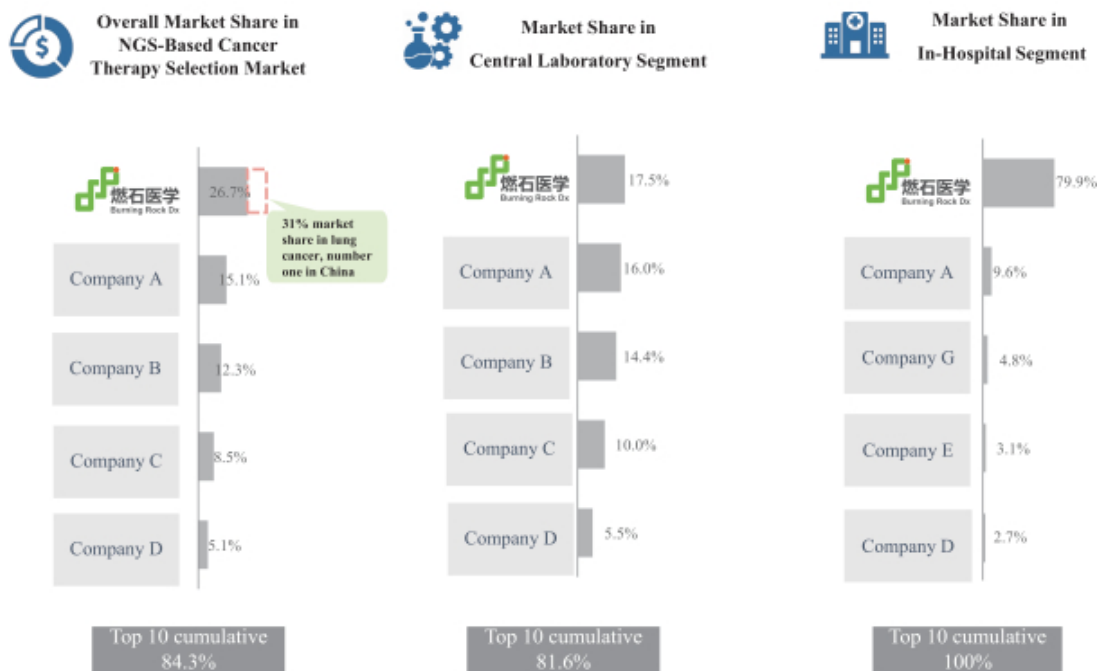
West China Hospital, Sichuan University
Fudan University Shanghai Cancer Center
Cancer Hospital Chinese Academy of Medical Sciences
Zhejiang Cancer Hospital
Sun Yat-sen University Cancer Center
Beijing Cancer Hospital
Tianjin Medical University Cancer Institute and Hospital
Tongji Hospital
Shandong Cancer Hospital
Jiangsu Cancer Hospital
People's Liberation Army General Hospital
Peking Union Medical College Hospital
Zhongshan Hospital
Hunan Cancer Hospital
Shanghai Chest Hospital
Henan Cancer Hospital
The First Affiliated Hospital of Zhengzhou University
Guangdong Provincial People's Hospital
Hebei Cancer Hospital
Heilongjiang Cancer Hospital
The First Hospital Affiliated to AMU (Southwest Hospital)
Jiangsu Province Hospital
Shanghai Pulmonary Hospital
Liaoning Cancer Hospital
The First Affiliated Hospital, Sun Yat-sen University

Competitive Landscape

Although NGS-based cancer therapy selection is a nascent industry in China with approximately six years of history, the industry has become increasingly concentrated and is dominated by its five largest players. We are the market leader in all relevant markets in 2019 in terms of number of patients tested, with the largest market share of 26.7% in the overall NGS-based cancer therapy selection market, 17.5% in the central laboratory segment and 79.9% in the in-hospital segment. We are also one of the only five companies in China to have obtained approval from the NMPA for NGS-based cancer therapy selection reagent kits, an approval that is critical to success in the in-hospital segment. We are the only company in China that has both (i) a laboratory certified under the CLIA, accredited by CAP, and certified as an NGS laboratory by the NCCL, and (ii) an NGS-based reagent kit approved by the NMPA.

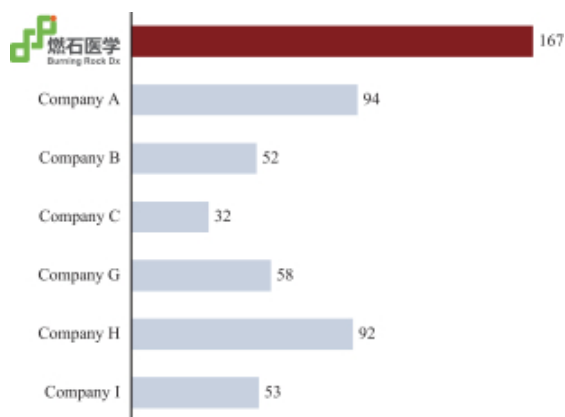
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The diagrams below set forth the respective market shares of the top five players in China’s overall NGS-based cancer therapy selection market and its central laboratory and in-hospital segments, in terms of number of patients tested in 2019:



In addition, we have the highest number of publications among NGS-based cancer therapy selection companies in China, with 167 articles published since 2015.

Comparison of the number of publications⁽¹⁾ of major NGS-based cancer therapy selection companies⁽²⁾

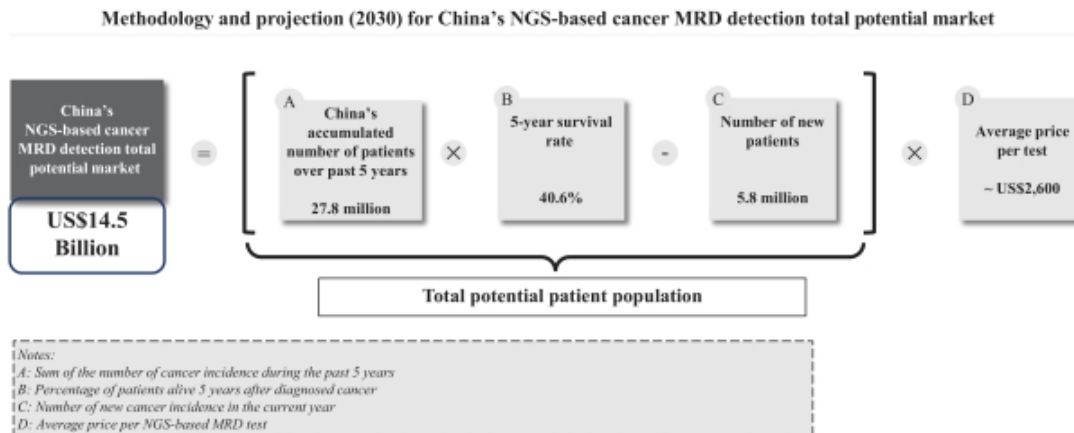


(1) Refer to peer-reviewed articles directly related to NGS-based cancer therapy selection.
 (2) Include companies which generate over 50% of revenue from NGS-based cancer therapy selection.

China’s Molecular Residual Disease Testing Industry

Molecular residual disease, or MRD, refers to the small number of cancer cells that may remain in the body after treatment. MRD testing serves post-treatment cancer patients as a preventative detection method for cancer recurrence. However, MRD levels may be so small that they do not cause any physical signs or symptoms, and they often cannot be detected with conventional methods. As physicians’ awareness of the significance of MRD testing continues to rise and NGS-based cancer therapy selection becomes increasingly available, MRD testing is expected to represent significant market opportunities. China’s total potential market for MRD testing is estimated to be US\$14.5 billion in 2030.

The diagram below sets forth the method of calculation of the total potential market for China’s NGS-based MRD detection in 2030:



China’s Early Cancer Detection Industry

Market Opportunities

Early cancer detection can significantly improve the prognosis and quality of cancer patients’ lives, while reducing mortality rates and treatment costs. Compared with conventional detection methods, such as a PET-CT, which can only scan tumors that are 0.5 cm in size or larger, emerging methods like NGS-based liquid biopsies can detect the circulating tumor DNA, or ctDNA, of a tumor 10 years before conventional detection methods. NGS-based ctDNA early cancer detection, which is easy to use and has high accuracy, is becoming an effective preventive measure and will improve patient access and screening rates, thereby significantly increasing the treatment success rate for various types of cancers. The ten-year survival rate for cancer patients diagnosed at stage Ia or earlier is 90.0%, significantly higher than the 10.0% for those diagnosed at late stage.

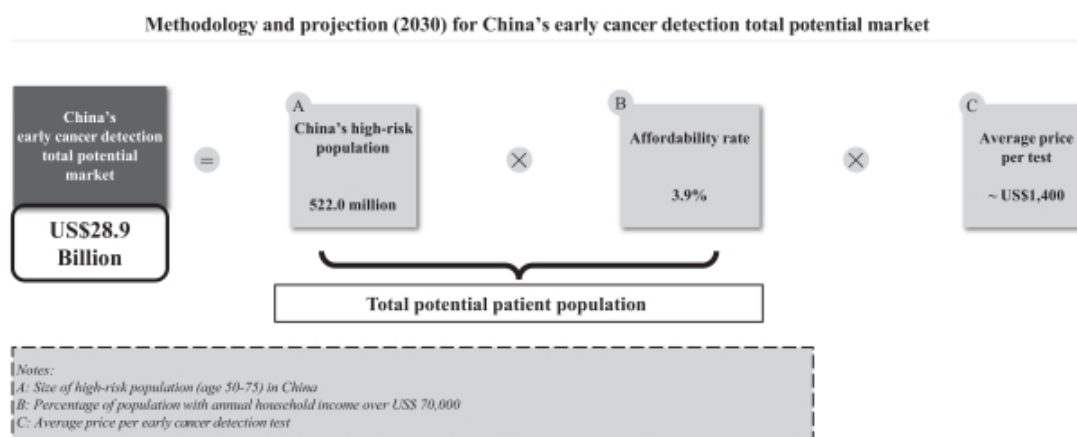
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For the high-risk population for each cancer type, regular screening is recommended. However, physician awareness and patient screening rates for early cancer detection remain relatively low in China. The following table sets forth examples of primary screening methods and recommended screening regularities for various cancer types and their corresponding screening rates in China and the U.S.:

Cancer site	High-risk population	Test or procedure	Recommendation	Screening rate	
				U.S.	China
Breast	• Women ages 40+	• Mammography	• Annual screening	~64%	~16%
Cervix	• Women ages 21-29 • Women ages 30-65	• Pap test • Pap test & HPV DNA test	• Every 3 years • Every 5 years with both	~83%	~21%
Colorectal	• Men and women ages 50-75	• gFOBT or FIT, or • Multi-target stool DNA test, or • Flexible sigmoidoscopy, or • Colonoscopy, or • CT Colonography	• Annual screening • Every 3 years • Every 5 years • Every 10 years • Every 5 years	Overall screening rate: ~63% FOBT rate: ~7.0% Colonoscopy rate: ~60.0%	Overall screening rate: ~20% FOBT rate: ~6.7% Colonoscopy rate: 13~15%
Lung	• Smokers ages 55-75 with 30+ pack-year history	• Low-dose helical CT scan	• Annual screening	~3.9%	~0.4%
Prostate	• Men ages 50+	• Prostate-specific antigen test	• Follow the healthcare provider's advice	~34%	~8%

Total Potential Market

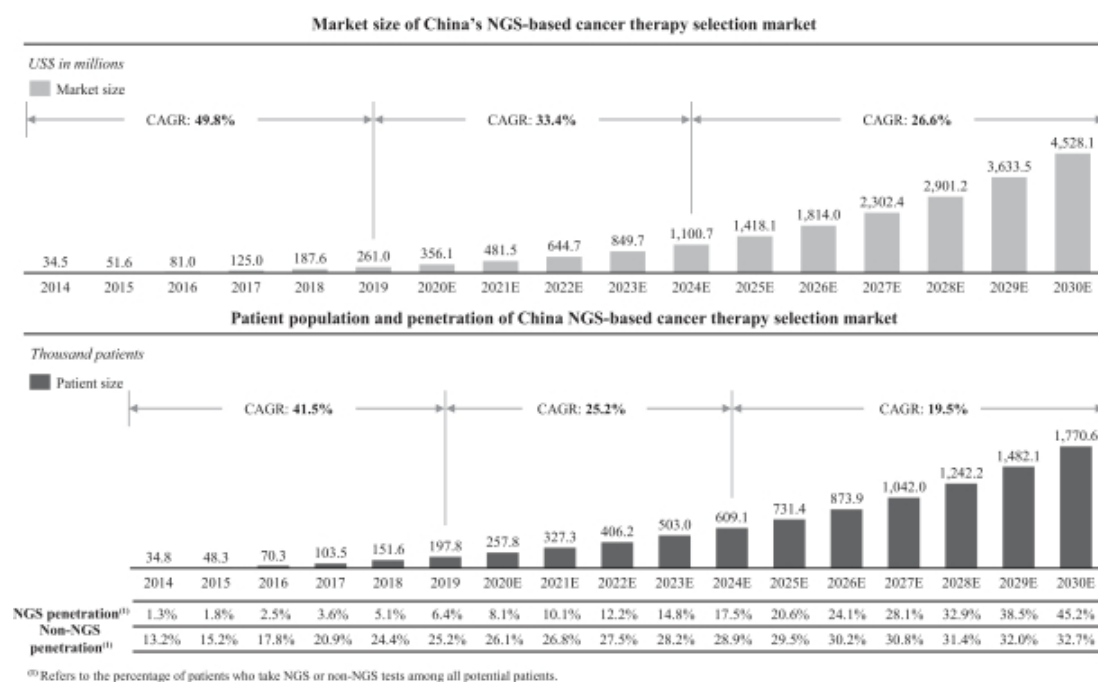
China's early cancer detection market primarily targets the high-risk population, which for most cancers typically includes people between 50 to 75 years old, focusing on that portion who can afford early cancer detection tests. China's total potential market for early cancer detection is expected to increase from US\$18.4 billion in 2019 to US\$28.9 billion in 2030, representing a CAGR of 4.2%. The diagram below sets forth the method of calculation of the total potential market for China's early cancer detection and the resulting projection for 2030:



Detailed NGS-based China Cancer Therapy Selection Market Data Breakdown

Market Size and Patient Population

The diagrams below set forth the historical and forecasted market size and patient population, respectively, for China’s NGS-based cancer therapy selection market from 2014 to 2030:



China’s NGS-based Cancer Therapy Selection Market for Various Types of Cancers

The table below sets forth the historical and forecasted market size of China’s NGS-based cancer therapy selection market for various types of cancers from 2018 to 2030, in terms of number of patients tested:

	2018	2019	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
	US\$ in millions												
Lung cancer	140.4	193.4	262.3	350.5	461.0	583.7	727.1	891.8	1,074.0	1,268.5	1,470.1	1,674.6	1,879.3
Colorectal cancer	19.7	28.0	38.6	53.5	74.0	99.7	133.5	177.2	232.2	299.5	380.0	474.3	583.4
Gastric cancer	9.0	13.0	18.2	25.9	36.9	51.8	72.8	102.5	143.5	199.3	274.1	373.5	504.6
Breast cancer	11.9	17.0	23.5	32.8	45.8	62.4	84.7	114.2	152.2	200.0	258.7	329.7	414.3
Hepatobiliary cancers	5.2	7.4	10.2	14.3	20.3	28.0	39.0	54.3	75.1	103.0	140.1	189.0	253.1
Bladder cancer	0.3	0.5	0.8	1.2	1.9	2.9	4.3	6.5	9.7	14.4	20.9	30.1	42.8
Prostate cancer	0.3	0.4	0.6	0.8	1.2	1.7	2.4	3.3	4.6	6.4	8.6	11.5	15.3
Ovarian cancer	0.8	1.2	1.8	2.5	3.7	5.2	7.4	10.3	14.3	19.7	26.6	35.4	46.6
Other cancers	—	—	—	—	—	14.3	29.6	58.1	108.4	191.7	322.0	515.3	788.8
Total market size	187.6	261.0	356.1	481.5	644.7	849.7	1,100.7	1,418.1	1,814.0	2,302.4	2,901.2	3,633.5	4,528.1

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The table below sets forth the historical and forecasted population of China's cancer patients who will take NGS-based cancer therapy selection for various types of cancers from 2018 to 2030:

	2018	2019	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
	In thousands												
Lung cancer	113.4	146.6	189.9	238.2	290.5	345.5	402.4	459.9	517.4	574.1	629.4	683.1	734.8
Colorectal cancer	15.9	21.2	28.0	36.3	46.6	59.0	73.8	91.4	111.9	135.6	162.7	193.5	228.1
Gastric cancer	7.2	9.8	13.2	17.6	23.2	30.6	40.3	52.8	69.1	90.2	117.4	152.4	197.3
Breast cancer	9.6	12.9	17.0	22.3	28.8	37.0	46.9	58.9	73.3	90.5	110.8	134.5	162.0
Hepatobiliary cancers	4.2	5.6	7.4	9.7	12.8	16.6	21.6	28.0	36.2	46.6	60.0	77.1	99.0
Bladder cancer	0.3	0.4	0.6	0.8	1.2	1.7	2.4	3.4	4.7	6.5	9.0	12.3	16.7
Prostate cancer	0.2	0.3	0.4	0.6	0.7	1.0	1.3	1.7	2.2	2.9	3.7	4.7	6.0
Ovarian cancer	0.7	0.9	1.3	1.7	2.3	3.1	4.1	5.3	6.9	8.9	11.4	14.4	18.2
Other cancers	—	—	—	—	—	8.4	16.4	30.0	52.2	86.8	137.9	210.2	308.4
Total patient population	151.6	197.8	257.8	327.3	406.2	503.0	609.1	731.4	873.9	1042.0	1242.2	1482.1	1770.6

Biomarkers and Corresponding Targeted Therapies and Immunotherapies

The table below sets forth the biomarkers associated with various types of cancer and their corresponding targeted therapies and immunotherapies, including those recommended under treatment guidelines published by the NCCN and innovative biomarkers:

Type of cancer	Biomarker	Recommended targeted therapies and immunotherapies				
Lung cancer	NCCN-recommended	EGFR ALK ROS1 BRAF V600E NTRK PD-L1 MET RET HER2 TMB	Osimertinib, Erlotinib, Afatinib, Gefitinib, Dacomitinib Alectinib, Brigatinib, Ceritinib, Crizotinib, Lorlatinib Crizotinib, Entrectinib, Ceritinib, Lorlatinib Dabrafenib+Trametinib, Vemurafenib, Dabrafenib Larotrectinib, Entrectinib Pembrolizumab, Atezolizumab Crizotinib Cabozantinib, Vandetanib Ado-trastuzumab emtansine Nivolumab+Ipilimumab, Nivolumab			
		Innovative	KRAS BRAF non-V600E FGFR DDR2, CBL NFE2L2, KEAP1 RICTOR NRG1 HRR genes PIK3CA, PTEN AKT ERBB3	AMG 510 / MRTX849 Trametinib Erdafitinib Sitravatinib Sapanisertib Sapanisertib Zenocutuzumab, Afatinib Talazoparib Serabelisib, Alpelisib, Taselisib Ipatasertib U3-1402		
			NCCN-recommended	KRAS/NRAS/BRAF V600E wild type dMMR/MSI-H NTRK BRAF V600E	Cetuximab, Panitumumab Pembrolizumab, Nivolumab±Ipilimumab Larotrectinib Irinotecan+Cetuximab/Panitumumab+Vemurafenib, Dabrafenib+Trametinib+Cetuximab/Panitumumab, Encorafenib+Binimetinib+Cetuximab/Panitumumab Trastuzumab+Pertuzumab/Lapatinib	
				Innovative	HER2 KRAS NRAS BRAF non-V600E ALK, ROS1 RET MET POLE, POLD1 RNF43 PIK3CA FLT1, FLT4, KDR	AMG 510, MRTX849 Binimetinib, LY3214996, KO-947 Trametinib Crizotinib, Entrectinib Regorafenib, LOXO-292, Pralsetinib Cabozantinib+Panitumumab Pembrolizumab, Nivolumab WNT974, RXC004 Cabozantinib
			NCCN-recommended		HER2 MSI-H/dMMR	Trastuzumab Pembrolizumab
			Innovative		FGFR2 PTEN MET EGFR	Bemarituzumab (FPA144), AZD4547 Ipatasertib (GDC-0068), GSK2636771 Onartuzumab, Rilotumumab Nimotuzumab, Varlitinib

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Type of cancer	Biomarker	Recommended targeted therapies and immunotherapies
Breast cancer	NCCN-recommended	ERBB2 Trastuzumab, Pertuzumab BRCA1/2 Olaparib, Talazoparib, Carboplatin, Cisplatin PIK3CA Alpelisib
	Innovative	ERBB2/3 T-DM1, DS-8201a, Aafatinib, Poziotinib, Trastuzumab, Lapatinib, Neratinib, TAS0728, A-166 IPatasertib, Capivasertib Akt Buparlisib, Taselisib PI3K, PTEN BRCA1/2 Niraparib, Rucaparib, Veliparib HRR genes Olaparib, Talazoparib, Rucaparib, Veliparib, Prexasertib EGFR Poziotinib, Aafatinib FGFR1/2/3 Erdafitinib, Debio1347 POLD1 Pembrolizumab
	NCCN-recommended	dMMR/MSI-H Pembrolizumab
Hepatobiliary cancers	NCCN-recommended	dMMR/MSI M7824 FGFR1/2/3/4 Erdafitinib, Debio1347, Derazantinib, Infigratinib IDH1/2 Ivosidenib, Enasidenib ERBB2/3 A166, TAS0728
	Innovative	FGFR2/3 Erdafitinib
Bladder cancer	NCCN-recommended	FGFR Rogaratnib, Vofatamab, Derazantinib, Pemigatinib, ERBB2 Aafatinib, Trastuzumab+pertuzumab, T-DM1, Neratinib, A166, DF1001 DDR genes Olaparib,
	Innovative	PI3K, PTEN Gemcitabine Plus Cisplatin TCSI/TSC2 Buparlisib, GSK2636771 mTOR Sapanisertib Everolimus
	NCCN-recommended	dMMR/MSI-H Pembrolizumab
Prostate cancer	NCCN-recommended	DDR genes Olaparib, Talazoparib, Niraparib, Rucaparib PI3K, PTEN LY3023414, GSK2636771 CDK4/6, CCND1/2/3, CDKN2A/B, RB1 Ribociclib, Palbociclib
	Innovative	dMMR/MSI-H Pembrolizumab BRCA1/2 Olaparib, Rucaparib NTRK Entrectinib, Larotrectinib
Ovarian cancer	NCCN-recommended	HRR genes Olaparib, Niraparib, Veliparib, Talazoparib, Prexasertib PI3K, PTEN Copanlisib, ARQ 092 ERBB2 HER2 CTL peptide-based vaccine, A-166 CDK4/6, CCND1/2/3, CDKN2A/B, RB1 Pajbociclib, Abmeciclib, Ribociclib AMG 510, MRTX849, BI 1701963
	Innovative	KRAS AKT Capivasertib CDK4/6, CCND1/2/3, CDKN2A/B, RB1 Palbociclib, Abemaciclib, Ribociclib ERBB3 TAS0728, GSK2849330 EZH2 Tazemetostat CCNE1, FBXW7, MYC, RB1 Prexasertib FGF19 BLU-554 FGFR Erdafitinib, Debio1347 FLCN, mTOR, RHEB, TSC Temsirolimus FLT1/4, KDR Axitinib, Regorafenib, Pazopanib GNA11, GNAQ Sorafenib, Trametinib NRAS, HRAS Tipifarnib KEAP1, STK11 Telaglenastat
	NCCN-recommended	HRR genes Olaparib, Rucaparib, Niraparib, Talazoparib, Prexasertib MAP2K1 Ulixertinib MDM2/4 Milademetan, BI 907828, AMG 232 MYC Prexasertib, Barasertib NF1 Telaglenastat NF2 Defactinib PTCH1, SMO Vismodegib PIK3CA, PTEN GSK2636771, AZD8186 RHEB Temsirolimus SETD2 Adavosertib SMARCA4, SMARCB1 Tazemetostat SRC Bosutinib, Dasatinib TP53 Prexasertib, Adavosertib
Solid tumor	NCCN-recommended	HRR genes Olaparib, Rucaparib, Niraparib, Talazoparib, Prexasertib MAP2K1 Ulixertinib MDM2/4 Milademetan, BI 907828, AMG 232 MYC Prexasertib, Barasertib NF1 Telaglenastat NF2 Defactinib PTCH1, SMO Vismodegib PIK3CA, PTEN GSK2636771, AZD8186 RHEB Temsirolimus SETD2 Adavosertib SMARCA4, SMARCB1 Tazemetostat SRC Bosutinib, Dasatinib TP53 Prexasertib, Adavosertib
	Innovative	HRR genes Olaparib, Rucaparib, Niraparib, Talazoparib, Prexasertib MAP2K1 Ulixertinib MDM2/4 Milademetan, BI 907828, AMG 232 MYC Prexasertib, Barasertib NF1 Telaglenastat NF2 Defactinib PTCH1, SMO Vismodegib PIK3CA, PTEN GSK2636771, AZD8186 RHEB Temsirolimus SETD2 Adavosertib SMARCA4, SMARCB1 Tazemetostat SRC Bosutinib, Dasatinib TP53 Prexasertib, Adavosertib

BUSINESS

OUR MISSION

Guard life via science.

OVERVIEW

We aim to transform precision oncology and early cancer detection. We are China's number one NGS-based cancer therapy selection company, as evidenced by the largest market share of 26.7% in China's NGS-based cancer therapy selection market in terms of number of patients tested in 2019, according to CIC. Our cancer therapy selection platform is built upon our advanced proprietary technologies, comprehensive portfolio of products and a two-pronged market-driven commercial infrastructure addressing both larger hospitals through our in-hospital model and smaller hospitals through our central laboratory model.

Our advanced technology platform integrates cutting-edge proprietary cancer therapy selection technologies using both tissue and liquid biopsies, including assay biochemistry, bioinformatics, a patented laboratory information management system and expansive genomic databases. Our proprietary HS library preparation technology allows us to work with poor quality and limited volume samples and enables enhanced sensitivity—capabilities that are critical to effectively deploying NGS-based cancer therapy selection, especially in China. Our in-depth cancer genomics insights, accumulated from over 185,000 tests performed since our inception, enable us to process and accurately analyze genomic information and achieve a median turnaround time of 6 days.

Our NGS-based cancer therapy selection test products are used to assist physicians in selecting the most effective therapy for cancer patients. We currently offer 13 NGS-based cancer therapy selection tests applicable to a broad range of cancer types, including lung cancer, gastrointestinal cancer, prostate cancer, breast cancer, lymphomas, thyroid cancer, colorectal cancer, ovarian cancer, pancreatic cancer, and bladder cancer, using both tissue and liquid biopsy samples. Our core products, including OncoScreen Plus and LungPlasma, perform on par with those of our global peers. We are the clear leader in the lung cancer segment of China's NGS-based cancer therapy selection market, with a market share of 31.0% in terms of number of patients tested in 2019, according to CIC. We believe we offer the best NGS-based cancer therapy selection products and services in China, and we have won the trust of pharmaceutical companies, physicians, hospitals and patients with our high quality standards, superior product performance and strong service support. Our products are recognized by the medical, pharmaceutical and scientific communities, as evidenced by (i) the use of our products by oncology key opinion leaders in clinical trials and research studies they initiate, and (ii) our collaborations on clinical trials and research studies with leading pharmaceutical companies including AstraZeneca (NYSE: AZN), Bayer (ETR: BAYN), Johnson & Johnson (NYSE: JNJ), Sino Biopharm (HKEX: 1177), CStone (HKEX: 2616) and BeiGene (HKEX: 6160), primarily by providing central laboratory services and companion diagnostics development services to these pharmaceutical companies. The results of these clinical trials and research studies have been published in 91 peer-reviewed articles, and the results of research studies using our products have been published in 76 peer-reviewed articles.

We are the only company in China that has both (i) an NGS laboratory certified under the CLIA, accredited by the CAP, and certified by China's NCCL, and (ii) an NGS-based reagent kit approved by China's NMPA. We believe these certifications, accreditations and regulatory approvals endorse the efficiency, accuracy and consistency of our testing results.

We pioneered a two-pronged commercial infrastructure, consisting of both central and in-hospital laboratories, to maximize market penetration and create higher barriers to entry.

- **Central laboratory model:** Our central laboratory processes cancer patients' tissue and liquid biopsy samples delivered to us from hospitals across China and issues test reports. This model has enabled us to become China's largest provider of NGS-based cancer therapy selection tests while building

relationships with 4,162 physicians from 602 hospitals across China. Our central laboratory also supports our collaborations with pharmaceutical companies. We are the number one in the central laboratory segment of China's NGS-based cancer therapy selection market, with a market share of 17.5% in terms of number of patients tested in 2019, according to CIC. Revenue from our central laboratory model has accounted for a substantial majority of our revenue to date, and we expect it to continue to grow.

- **In-hospital model:** Chinese hospitals generally prefer to conduct laboratory tests in-house. However, despite the large and growing demand for NGS-based cancer therapy selection tests, hospitals face multiple challenges in adopting these tests, which have technically sophisticated workflows. In 2016, we became China's first NGS-based cancer therapy selection company to offer an in-hospital model, providing turn-key solutions to address Chinese hospitals' challenges in adopting NGS-based cancer therapy selection. We help our partner hospitals establish their in-hospital laboratories, install laboratory equipment and systems, and provide ongoing training and support. With these laboratories, equipment and systems in place, we sell them our reagent kits on a recurring basis, which allow them to perform testing on their own in a standardized manner. We have partnered with 44 Class III Grade A hospitals (the highest of China's nine-tiered hospital designation system), giving us a 79.9% market share in the in-hospital segment of China's NGS-based cancer therapy selection market in terms of number of patients tested in 2019, according to CIC. While revenue from our in-hospital model is still relatively small, we are investing substantially to expand it and expect it to become an increasingly important segment of China's NGS-based cancer therapy selection market.

Our proprietary database, OncoDB, includes over 185,000 cancer therapy selection test results. OncoDB enables us to build our Live Annotation Visualization and Analysis, or LAVA, a cloud-based cancer genomic data ecosystem that facilitates the broader exchange of real-time clinically actionable genomic data among physicians. Over 420 physicians from 120 hospitals have joined LAVA. We plan to expand LAVA to pharmaceutical companies and hospitals to assist in clinical trials and research studies. As LAVA expands, we believe that it will create business opportunities for all of its participants.

In addition to our NGS-based cancer therapy selection tests, we are also investing in our development of early cancer detection tests. Early cancer detection can substantially increase the chances of successful treatment and therefore presents enormous market opportunities. However, it is extremely difficult to develop liquid biopsy-based early cancer detection tests with the sensitivity and specificity needed for the tests to be clinically useful. Our targeted DNA methylation-based library preparation technologies and bioinformatics effectively address these challenges by enhancing the signal-to-noise ratio on the most informative cancer-associated methylation loci and blocks, enabling us to detect extremely low circulating levels of cancer biomarkers to facilitate accurate early detection of multiple cancers. Our early cancer detection technologies have demonstrated sensitivities of 52% for Stage Ia lung cancer, 71% for Stage I colorectal cancer and 85% for Stage I hepatocellular carcinoma, at specificities of 96-99% (meaning 96-99% of the people who do not have these early-stage cancers test negative for such cancers), which compare similarly to those of our global peers, based on to publicly available data. We will continue our research and development efforts in early cancer detection, with the aim of developing pan-cancer early detection products.

Molecular residual disease, or MRD, detection is useful for monitoring post-treatment cancer patients, and we are also researching ways to leverage our existing technologies to develop MRD detection products.

We are one of the fastest-growing companies in China's NGS-based cancer therapy selection market. Our revenue increased by 87.9% from RMB111.2 million in 2017 to RMB208.9 million in 2018 and further increased by 82.7% to RMB381.7 million (US\$53.9 million) in 2019. Our revenue was RMB67.3 million (US\$9.5 million) for the three months ended March 31, 2020. Our gross profit increased by 88.4% from RMB71.7 million in 2017 to RMB135.1 million in 2018 and further increased by 102.4% to RMB273.3 million (US\$38.6 million) in 2019. Our gross profit was RMB44.8 million (US\$6.3 million) for the three months ended March 31, 2020. Our gross profit margin was 64.5%, 64.7%, 71.6% and 66.5% in 2017, 2018, 2019 and the three months ended March 31, 2020, respectively.

OUR COMPETITIVE STRENGTHS

Market-leading position in China's NGS-based cancer diagnostics industry that will drive continued growth

We are China's number one NGS-based cancer therapy selection company, as evidenced by the largest market share of 26.7% in China's NGS-based cancer therapy selection market in terms of number of patients tested in 2019, according to CIC. Our cancer therapy selection platform is built upon our advanced proprietary technologies, comprehensive portfolio of world-class products and a two-pronged market-driven commercial infrastructure addressing both larger hospitals through our in-hospital model and smaller hospitals through our central laboratory model.

We have helped jointly define standards for this rapidly evolving industry by educating China's medical community on NGS-based cancer therapy selection by collaborating on publications with oncology key opinion leaders and presentations at major academic conferences. Our technology and research are widely regarded and cited among the scientific community, as evidenced by (i) the use of our products by oncology key opinion leaders in clinical trials and research studies they initiate, and (ii) our collaborations on clinical trials and research studies with leading pharmaceutical companies including AstraZeneca, Bayer, Johnson & Johnson, Sino Biopharm, CStone, and BeiGene, primarily by providing central laboratory services and companion diagnostics development services to these pharmaceutical companies. The results of these clinical trials and research studies have been published in 91 peer-reviewed articles, and the results of research studies using our products have been published in 76 peer-reviewed articles. We have also worked with regulators to share our insights on the nature of the NGS technology and obtained the most comprehensive portfolio of product and laboratory certifications. Among the over 300 NGS-based cancer therapy selection companies in China, we are the only one holding comprehensive regulatory certificates and approvals—including China's first NMPA-approved NGS-based reagent kit, China's second NGS laboratory with the NCCL certification and China's first NGS laboratory with the CLIA laboratory certification, as well as CAP certificates of accreditation.

We believe our market-leading position will drive our continued growth by (i) supporting the continued expansion of our genomic database, which will further strengthen our technologies and products; (ii) giving us first-mover advantages in terms of market acceptance of our products as physicians will be most familiar with and confident in them; (iii) allowing us to establish and benefit from barriers to entry, especially in our in-hospital model; (iv) allowing us to benefit from economies of scale, and (v) enabling us to build on our technology platform to develop proprietary technologies for early cancer detection, which can substantially increase cancer patients' chances of successful treatment and improve their quality of life.

Advanced NGS-based cancer therapy selection technologies

We believe we have cutting-edge NGS-based cancer therapy selection technologies. We have developed proprietary technologies that effectively address the unique challenges in applying NGS-based cancer therapy selection, especially in China. Our proprietary HS library preparation technology can derive accurate results from low quality DNA in formalin-fixed paraffin-embedded, or FFPE, samples or liquid biopsy samples containing small quantities of ctDNA, allowing us to work with the poor quality and limited volume samples that are typical in the oncology field, especially in China. Our proprietary unique molecular index, or UMI, technology and bioinformatics enable us to achieve increased assay sensitivity and lower our ctDNA detection limit to 0.1% or lower, significantly enhancing the accuracy of liquid biopsy tests. We have co-developed Magnis BR, China's first and only capture-based—one of the two major enrichment methods widely used for targeted DNA sequencing, where probe is used to "capture" specific genomic regions of interest for downstream sequencing—fully automated NGS library preparation system, and associated library preparation reagents, with Agilent, which assist Chinese hospitals in adopting NGS-based cancer therapy selection.

A comprehensive portfolio of cancer therapy selection products

We offer 13 NGS-based cancer therapy selection tests that analyze genes associated with a broad range of cancer types. The design and performance of our products perform on par with world-class cancer therapy

selection companies. They have been widely adopted, especially in the lung cancer segment of China's NGS-based cancer therapy selection market, where we are the clear market leader with a market share of 31.0% in terms of number of patients tested in 2019, according to CIC.

Our OncoScreen Plus, which reflects the latest developments in targeted therapy and immunotherapy, tests for 520 genes associated with most solid tumors for which there is an FDA- or NMPA-approved therapy, as well as immunotherapy-related biomarkers such as microsatellite instability, or MSI, and tumor mutation burden, or TMB, which provide additional insights for therapy selection. OncoScreen Plus also participated in the FDA-initiated SEQC2 study for global tissue-based NGS assay comparison. Our selection of tissue- and liquid-based lung cancer tests—from eight-gene LungCure to 168-gene LungPlasma—cater to the different clinical needs and budgets of patients with NSCLC, China's most prevalent cancer and the cancer with the highest mortality rate.

The design and performance of our products have been endorsed by their adoption in clinical trials and research studies conducted by leading domestic and global biopharmaceutical companies. AstraZeneca selected our LungPlasma as the only NGS-based product for its Tagrisso (Osimertinib) Phase III diagnostic methods comparison study, and it also selected our HRDCore for the Phase III clinical study of a drug candidate. Our OncoScreen Plus was selected by (i) Janssen, a subsidiary of Johnson & Johnson, in a clinical study to conduct analysis of blood samples collected from patients with various kinds of advanced solid tumors, (ii) CStone for the Phase III clinical trial of its CS1001 to detect the biomarker TMB for NSCLC patients, and (iii) BeiGene, to detect TMB in its domestic and international clinical trials for its PD-1 drug candidate. An affiliate of Sino Biopharma selected our LungCure and OncoScreen Plus for its Phase I/II clinical study of a drug candidate for local advanced or metastatic NSCLC.

Two-pronged commercial infrastructure creating high barriers to entry

Our two-pronged commercial infrastructure is tailored to maximize our penetration into China's NGS-based cancer therapy selection market, with (1) a central laboratory model to build our brand awareness and market share and serve hospitals that lack the necessary scale to establish their own facilities; and (2) an in-hospital model to address the enormous in-hospital segment of China's NGS-based cancer therapy selection market.

The rapid growth of our central laboratory model has enabled us to become China's number one provider of NGS-based cancer therapy selection tests while building relationships with hospitals across China. Our central laboratory also supports our collaborations with pharmaceutical companies on clinical trials and research studies. We are the number one in the central laboratory segment of China's NGS-based cancer therapy selection market, with a market share of 17.5% in terms of number of patients tested in 2019, according to CIC.

Chinese hospitals generally prefer to conduct laboratory tests in-house, but they face multiple challenges in adopting technically demanding NGS-based cancer therapy selection tests for in-house use. In 2016, we became the first company in China to offer an in-hospital model, which provides a turn-key solution for Chinese hospitals. In establishing in-hospital laboratories, we take responsibility throughout the process from laboratory redesign, laboratory equipment procurement and system installation to ongoing training and support—effectively addressing Chinese hospitals' challenges. We believe that this business model fosters customer loyalty and creates high barriers to entry. We have partnered with 44 Class III Grade A hospitals, and established a 79.9% market share in the in-hospital segment, which we expect to become an increasingly important segment of China's NGS-based cancer therapy selection market.

Breakthrough technologies in early cancer detection

We have developed two proprietary technologies that address major challenges in China's early cancer detection industry. Early cancer detection presents an enormous market opportunity. In 2018, approximately 60%, or 2.5 million cases, of China's cancer incidence are diagnosed in late-stage (Stage III or IV), more than three times the number of such cases in the U.S. The high late-stage diagnosis rate is an important factor behind

China's annual high mortality from cancer, which is 2.8 million cases in 2018, more than four times of that of the U.S. The wide adoption of early cancer detection can significantly improve the prognosis and quality of patients' life while reducing mortality rates and treatment costs. However, it is extremely difficult to develop liquid biopsy-based early cancer detection tests with the sensitivity and specificity needed for the tests to be clinically useful. Our proprietary technologies that detect extremely low circulating levels of cancer biomarkers facilitate accurate early detection of multiple cancers by enhancing the signal-to-noise ratio on the most informative cancer-associated methylation loci and blocks. Our early cancer detection technologies have demonstrated sensitivities of 52% for Stage Ia lung cancer, 71% for Stage I colorectal cancer and 85% for Stage I hepatocellular carcinoma, at specificities of 96-99%, which compare similarly to those of our global peers, based on publicly available data. With our advanced technologies, we believe that we are well-positioned to succeed in China's early cancer detection industry.

Multidisciplinary management team across molecular biology, genetics, biostatistics and marketing

Our multidisciplinary management team has the skills and experience necessary to drive our growth, including the science skills necessary to develop world-class products, the data skills to analyze and benefit from the enormous genomic database we have and continue to expand, and the commercial skills necessary to reach the Chinese hospitals and physicians who use our products. Led by our founder, chairman of the board of directors and chief executive officer Mr. Yusheng Han, this team has technical expertise gained from industry experience in companies and research institutes such as Novartis, Pfizer, Illumina, Memorial Sloan Kettering Cancer Center and the Howard Hughes Medical Institute, as well as post-graduate degrees in molecular biology, genetics, medicine and biostatistics, with our chief operating officer and chief technology officer holding PhDs from the University of Pennsylvania and Duke University, respectively. The team is also experienced in commercialization and marketing in the biotech sector, combined with venture capital, private equity, investment banking and management consulting experience.

OUR STRATEGIES

Increase market penetration of our cancer therapy selection products and expand our product portfolio

To reinforce our market-leading position in China's NGS-based cancer therapy selection market, we plan to continue to increase the market penetration of our cancer therapy selection products and expand our product portfolio. In particular, we plan to continue:

- deploying our fully-automated NGS library preparation system to strengthen our leading position in the in-hospital segment of China's NGS-based cancer therapy selection market;
- conducting sales and marketing activities to drive the rapid adoption of our cancer therapy selection products, particularly in the in-hospital segment of China's NGS-based cancer therapy selection market;
- expanding and validating clinical utility of our cancer therapy selection products to the MRD detection market;
- seeking additional regulatory approvals for our cancer therapy selection products, including obtaining MNPA approvals for more of our cancer therapy selection products and completing related clinical trials; and
- designing and bringing to market comprehensive NGS-based cancer therapy selection products for upcoming targeted therapies and immunotherapies and collaborating with leading pharmaceutical companies in clinical trials and research studies.

Continue research and development in early cancer detection

We will continue our research and development efforts in early cancer detection, with the aim of developing pan-cancer early detection products. We intend to leverage our key technical capabilities and our collaborating

relationships with oncology key opinion leaders to enhance the performance and validate the clinical utility of our pan-cancer early detection products.

Use our genomic database to build an ecosystem connecting physicians, hospitals and pharmaceutical companies that will create business opportunities for all participants

We will expand LAVA, our cancer genomic data ecosystem, to pharmaceutical companies and hospitals to assist in clinical trials and research studies and improve institutional data integration. We will invest in building on LAVA's capabilities to enable physicians, hospitals and pharmaceutical and diagnostic companies to exchange reliable, real-time, and clinically relevant genomic data. With LAVA, we aim to promote information flow among all participants—leading to better clinical results for patients. As our cancer therapy selection business expands, our cancer genomic data ecosystem will grow with it, and it will in turn help increase customer loyalty and drive the growth of our business. As LAVA expands, we believe that it will create business opportunities for all of its participants.

OUR TECHNOLOGIES

NGS-Based Cancer Therapy Selection Technologies

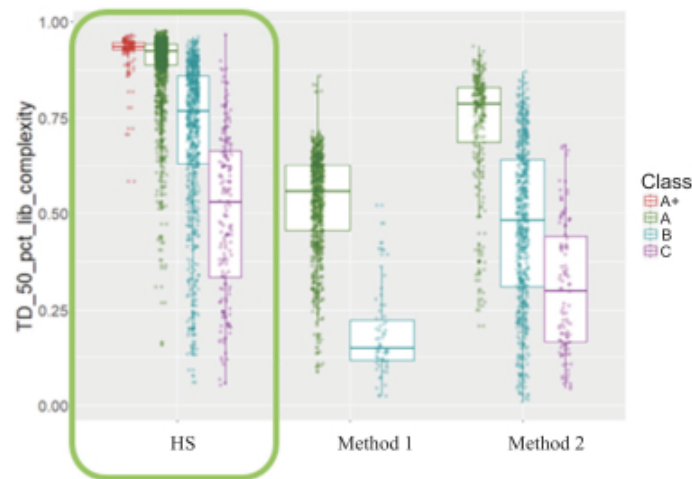
The adoption of NGS-based cancer therapy selection in China presents a number of challenges, including (i) library preparation and probe hybridization using the low-quality FFPE samples containing degraded or low quantities of DNA that are common in China, and (ii) Chinese hospitals typically prefer to perform tests in-house rather than outsourcing to third parties, but lack the required expertise, knowledge and skills to perform NGS-based cancer therapy selection tests. We have developed the proprietary assay biochemistry and bioinformatics described below that underlie our current product portfolio and effectively address those challenges.

HS Library Preparation Technology—Enhancing Capture Efficiency for Low-Quality FFPE Samples

The low quality FFPE samples available in China often fail to meet the minimum quality and quantity thresholds required for standard NGS-based cancer therapy selection. Our proprietary High Sensitivity, or HS, library preparation technology improves the capture efficiency of low-quality FFPE samples and enables us to maximize the capture of unique DNA molecules, which are used to make up the sequencing library. This technology improves by approximately 80% the library conversion and library complexity—a measure of the number of unique DNA molecules present in a DNA library—of DNA libraries derived from FFPE samples, enabling us to work with low-quality FFPE samples. When applied to liquid biopsy ctDNA samples, our HS library preparation technology shows similar improvements in library complexity, enabling us to work with liquid biopsy ctDNA samples as small as 10-nanograms.

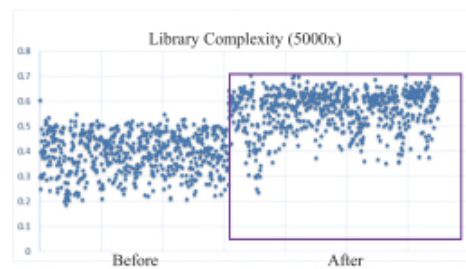
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The diagram below illustrates the significant improvements in complexity and overall quality of DNA libraries derived from clinical FFPE samples of different quality levels (from the highest level “A+” to the lowest level “C”) using our HS library preparation technology, each as compared with conventional library preparation methods:



Comparison of FFPE DNA library complexity and quality at 500X raw depth

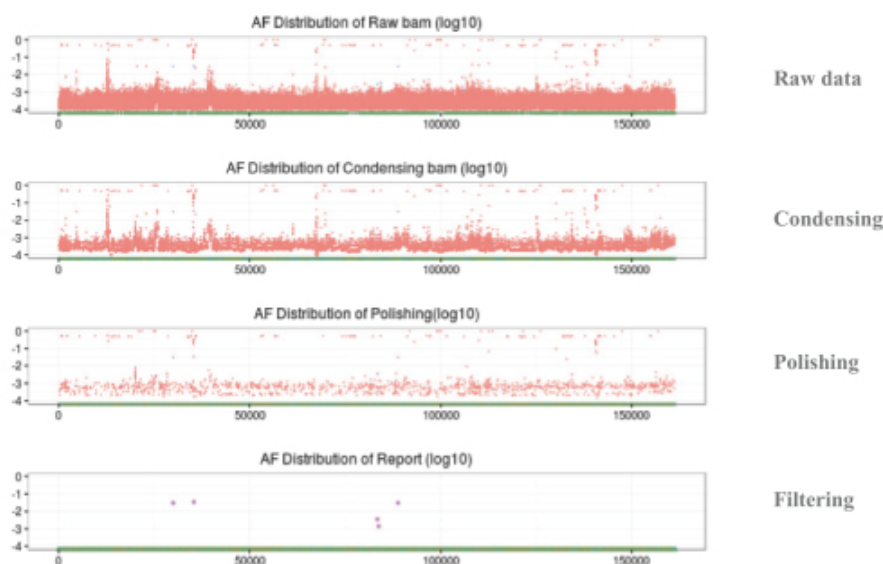
The diagram below illustrates the improvements (denoted as “after”) in library complexity of liquid biopsy ctDNA samples achieved using our HS library preparation technology:



Liquid Biopsy Technologies—Enabling Super-High Sensitivity in ctDNA Samples Through Signal-Noise Ratio Enhancement

Compared to tissue biopsies, NGS-based ctDNA liquid biopsies require higher technological capabilities and expertise because of the low concentrations of ctDNA in liquid biopsy samples. In addition to our HS technology, we have also developed our UMI technology and corresponding bioinformatics, which improve the signal detection and noise control capabilities of our liquid biopsy-based tests and accurately distinguish true origin of DNA fragments from those that are duplicated, contaminated, erroneous or otherwise irrelevant. These technologies increase test sensitivity and lower our ctDNA detection limit by five to ten times to 0.1% or lower, which significantly enhances the accuracy of our liquid biopsy-based tests.

The diagram below illustrates the noise reduction achieved by applying our UMI technology in ctDNA sample library preparation:



MSI Calling Algorithms—World-Class NGS-Based Algorithms Detecting MSI in Tissue and Liquid Biopsies

Polymerase chain reaction-, or PCR-, based methods have been the conventional method for detecting microsatellite instability, or MSI, an important biomarker for immune-oncology treatment selection. We have developed proprietary NGS-based MSI calling algorithms, prettyMSI and bMSISEA, which enable our tests to accurately detect the presence of MSI in tissue and ctDNA samples, respectively. By incorporating these algorithms, our tissue and liquid biopsy-based tests provide patients a one-stop, cost-effective solution for the detection of genomic alterations of targeted genes and MSI in a single test. According to CIC, our MSI calling algorithms have higher sensitivity than substantially all other published MSI algorithms.

In 2018, our prettyMSI algorithm was clinically validated in an MSI detection study with the results published in a 2018 March Journal of Molecular Diagnostics article “*A novel and reliable method to detect microsatellite instability in colorectal cancer by next-generation sequencing.*” In 2020, our bMSISEA algorithm was clinically validated in an MSI detection study, the result of which will be published in an article titled “*Detection of microsatellite instability from circulating tumor DNA by targeted deep sequencing*”, that has been submitted to and accepted by the same journal. In 2019, one of our products using the prettyMSI algorithm was endorsed and recommended in *Chinese Experts Consensus on MSI testing*.

Automated NGS Library Preparation System—Enabling Automation and Standardization of In-Hospital Laboratories

Hospitals in China generally lack the expertise necessary to conduct NGS-based cancer therapy selection. In addition, the conventional process flows that most Chinese hospitals use not only make the testing process time consuming, but also introduce contamination risk in the library preparation stage, which reduces testing accuracy. We have been a pioneer in helping Chinese hospitals address these challenges, and in September 2019, we launched Magnis BR, China’s first and only capture-based fully automated NGS library preparation system, and associated library preparation reagents, which we co-developed with Agilent. Magnis BR and its associated reagents are particularly suitable for Chinese hospitals because they fully automate the NGS library preparation

process, converting DNA samples into sequencing-ready libraries in around nine hours. Magnis BR can process 112 samples per week.

Early Cancer Detection Technologies

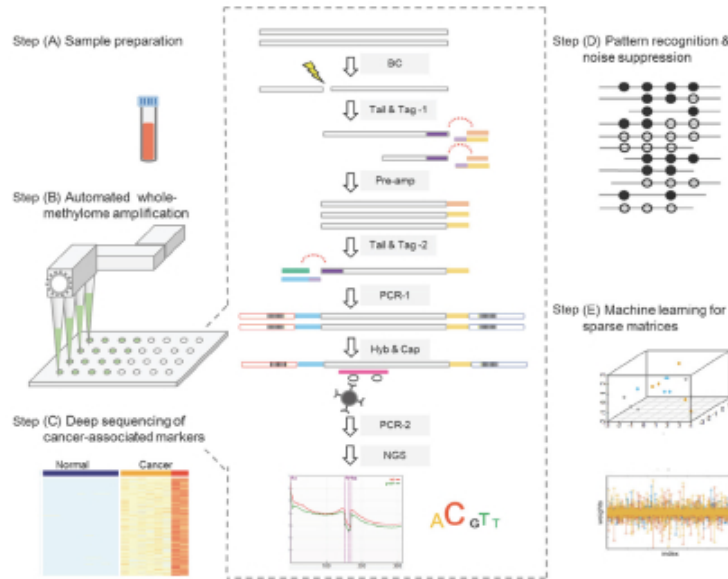
In 2016, we started our research and development on the use of targeted DNA methylation in early cancer detection. Early cancer detection can substantially increase the chances of successful treatment, and accordingly presents enormous market opportunities. However, it is extremely difficult to develop liquid biopsy-based early cancer detection tests with the sensitivity and specificity needed for the tests to be clinically useful. To effectively address the technical challenges of early cancer detection, we have developed targeted DNA methylation-based library preparation technologies and bioinformatics that sensitively detect extremely low circulating levels of cancer biomarkers by enhancing the signal-to-noise ratio on the most informative cancer-associated methylation loci and blocks, facilitating the accurate early detection of multiple cancers.

We have built on our technology platform to develop proprietary technologies for early cancer detection using analysis of change in DNA methylation, a promising biomarker associated with the initiation of certain cancers. BrELSA™ is our proprietary targeted DNA-methylation-based library preparation technology for early cancer detection. It significantly increases the conversion rate, and maximizes the preservation, of sequenceable DNA fragments; it also ensures that the methylation sites of pathogenic significance are captured. These capabilities allow us to prepare sequenceable libraries using liquid biopsy samples as small as 5 to 10 milligrams. We also use targeted DNA methylation reinforced malignancy non-invasive detection, or brMERMAID™, our proprietary bioinformatics and statistical algorithm for the early detection of multiple types of cancers. We train brMERMAID™ with real world clinical samples and its machine learning capability enables continuous performance improvements as it incorporates data from additional clinical samples. The combination of brELSA™ and brMERMAID™ enables highly sensitive, accurate and robust early cancer detection results that are on par with global leaders.

At the American Association of Cancer Research (AACR) Annual Meeting 2019, we presented a poster that demonstrated the data of early detection of lung cancer using our methylation profiling method combining brELSA™ and brMERMAID™. In addition, in the Special Conference on Advances in Liquid Biopsies hosted by AACR in 2020, we presented a poster regarding brELSA™ and brMERMAID™ titled “*Multiplatform analysis of early-stage cancer signatures in blood.*” At the upcoming AACR Virtual Annual Meeting II, our new data regarding early detection of ovarian cancer will be presented in a poster titled “*Methylation profiling of circulating tumor DNA for the detection of ovarian cancer.*”

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The diagram below illustrates our early cancer detection workflow incorporating brELSATM and brMERMAIDTM:



Step (A) Sample preparation: 8-10 ml of venous blood is collected and processed to isolate circulating cell-free DNA, or cfDNA, which is a cancer biomarker.

Step (B) Automated whole-methylome amplification: DNA Libraries are prepared using a method called whole methylome bisulfite sequencing, or WGBS, in an automated way. WGBS is a widely used method to profile the methylation landscape of the whole genome. The detailed sub-steps are shown in the center of the above diagram.

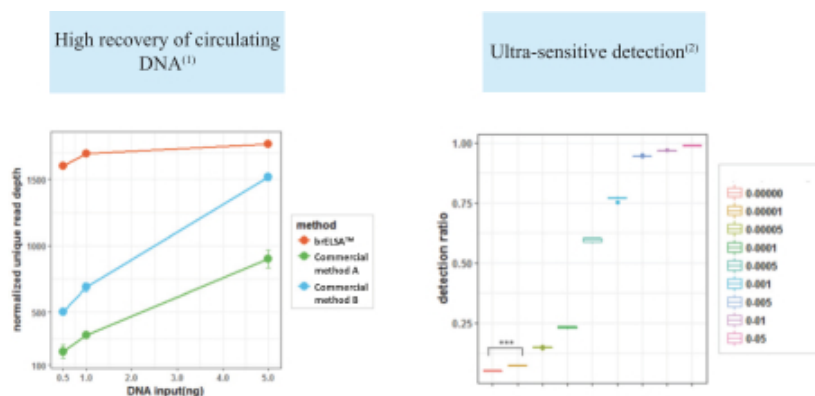
Step (C) Deep sequencing of cancer-associated markers: Probes are used to capture the specific genomic regions associated with common types of cancer, and the captured regions are then sequenced at high depth. The detailed sub-steps are shown in the center of the above diagram.

Step (D) Pattern recognition & noise suppression: After the methylation changes are detected, statistical algorithms are used to differentiate signals from noise in the sequencing data and the signals are then categorized into specific patterns.

Step (E) Machine learning for sparse matrices: An algorithm is built to differentiate tumor samples from normal samples. This algorithm combines numerous random and scarce methylation patterns to address challenges arising from low circulating levels of tumor DNA in early-stage cancer patients.

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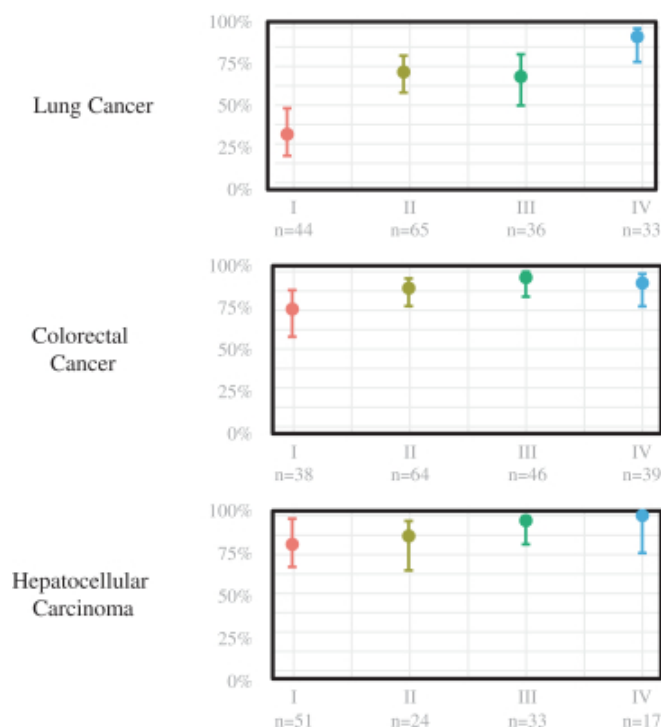
The graphs below show that our brELSA™ technology enables higher recovery of circulating DNA in library preparation and sequencing as compared to two commercially available kits. The high recovery rate and deep sequencing of targeted methylated region facilitates the ultra-high detection sensitivity, with the limit of detection as low as 0.001%:



- (1) The graph shows the unique read depth (Y-axis) observed with different quantities of DNA input (X-axis) of *E.coli* (DH5a)—a type of bacteria used in labs worldwide as a host for DNA sequences, using brELSA™ and two commercially available kits when sequenced to ~2,000X median depth. It shows that brELSA™'s unique read depth is consistently higher than the other two kits, which in turn enables higher recovery of circulating DNA in library preparation and sequencing.
- (2) The x-axis denotes cell lines with various known proportions of methylation sites, with the exact proportion numbers (from 0.00000, or 0.000% to 0.05, or 5%) as indicated in the box on the right; the y-axis denotes the percentage of methylation sites being recognized as positive using brELSA™. This graph demonstrates that even for the most signal-scarce sample—0.00001 (0.001%) tumor cell DNA shown as the yellow bar in the graph—the overall sample can still be recognized as positive, as indicated by the three asterisks in the graph. This result shows that brELSA™ has ultra-high detection sensitivity, with a limit of detection as low as 0.001%.

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The table below sets forth the sensitivity of our early cancer detection technologies for the detection of stage I-IV lung cancer, colorectal cancer and hepatocellular carcinoma at 96-99% specificity:



We plan to upgrade our early cancer detection test currently under development—a 3-cancer test that detects lung, intestinal and liver cancers—to a pan-cancer test, with improved accuracy in determining the origin of tissue compared to the 3-cancer test. We are in the process of completing the clinical validation for our 3-cancer test. We have started the development and analytical validation for our pan-cancer test. In May 2020, we launched a prospective, multi-center study, the PREDICT (Pan-Cancer Early DetectIon ProjeCT) study, in which approximately 14,000 participants are expected to be enrolled, in order to further develop and validate our pan-cancer early detection test. It will be the first prospective early detection study in multiple cancer types in China, according to CIC.

OUR PRODUCTS

We offer 13 NGS-based tissue and liquid biopsy cancer therapy selection tests, catering to different clinical and affordability needs of the different cancer patient segments.

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The table below sets forth the 13 tests we currently offer:

Cancer Type	Product Name	# of Genes	Applicable Sample Types			Immunotherapy biomarkers
			FFPE or Fresh tissue	ctDNA	White Blood Cells	
Pan-Cancer	OncoScreen Plus	520 genes	●	●	●	MSI, TMB
	PurePlasma	108 genes	●	●		MSI
	HRDCore	72 genes	●	●	●	
	UGene	53 genes			●	
	BRCA Testing	2 genes	●		●	
Lung Cancer	LungCure	8 genes	●	●		
	LungCore	68 genes	●			
	LungPlasma	168 genes	●	●		MSI
Gastrointestinal Cancer	ColonCore	41 genes	●	●	●	MSI
Prostate Cancer	ProstateCore	72 genes	●	●	●	
Breast Cancer	BreastCore	36 genes	●	●	●	
Lymphomas	LymphPlasma	112 genes	●	●		
Thyroid Cancer	ThyroCore	18 genes	●			

Our Key Products

OncoScreen Plus

In 2015, we launched our pan-cancer test OncoScreen, which we upgraded to OncoScreen Plus in 2017. OncoScreen Plus reflects the latest developments in targeted therapy and immunotherapy. This test profiles 520 genes associated with most solid tumors, such as lung cancer, colorectal cancer, breast cancer, ovarian cancer, bladder cancer and prostate cancer, for which a targeted therapy has been approved by the FDA or NMPA or is in current clinical development. In addition to detecting the genomic alternations of the targeted genes, OncoScreen Plus also detects important immunology biomarkers including TMB and MSI, as well as rare but clinically actionable biomarkers, such as NTRK fusions, which provide important insights for therapy selection. More than 30,000 samples have been tested through OncoScreen or OncoScreen Plus.

We have also accumulated over 8,000 tissue-ctDNA matched sample pairs from OncoScreen Plus tests, which provide us important insights on how to improve test performance, including knowledge on false positives in plasma circulating free DNA gene detection caused by clonal hematopoiesis indeterminant potential, or CHIP. The table below sets forth the key specifications of OncoScreen Plus:

Product and Operational Specifications	OncoScreen Plus
Number of genes	520
Immunotherapy biomarkers	TMB, MSI
Limit of detection (on hot-spot mutations)	1.7-2%
Maximum turnaround time(1)	10 days
Number of clinical samples processed	~ 30,000(2)
Number of paired samples processed	~ 8,000

(1) For the year ended December 31, 2019.

(2) Refers to the total number of samples tested through OncoScreen or OncoScreen Plus.

The design and performance of OncoScreen Plus has been endorsed by its adoption in 19 clinical trials and studies. For example, it was selected by CStone in its Phase III clinical trial of CS1001—one of CStone's core product candidates that targets PD-L1—to detect TMB, which can potentially identify the patients who may

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benefit from treatment of CS1001. Janssen, a subsidiary of Johnson & Johnson, selected our OncoScreen Plus in a clinical study to conduct analysis of blood samples collected from patients with various kinds of advanced solid tumors. BeiGene also selected our OncoScreenPlus to detect TMB in its domestic and international clinical trials for its PD-1 drug candidate. OncoScreen Plus also participated in the FDA-initiated SEQC2 study for global tissue-based NGS assay comparison. OncoScreen and OncoScreen Plus were also used in research studies that resulted in publications in high-impact journals, including Clinical Cancer Research and EBioMedicine.

LungPlasma

In 2015, we launched LungPlasma, our ctDNA liquid biopsy-based test for NSCLC. This test analyzes 168 genes that are related to the development of NSCLC, including all genes that have a targeted therapy that is FDA- or NMPA-approved or NCCN-recommended. It provides information with optimal clinical value for NSCLC patients, especially advanced-stage NSCLC patients who do not have accessible tissue, across various treatment stages, from baseline profiling, dynamic monitoring to MRD detection.

The table below sets forth the key specifications of LungPlasma:

Product and Operational Specifications	LungPlasma
Number of genes	168
Immunotherapy biomarkers	MSI
Limit of detection (defined at 80% sensitivity)	0.2%
Percentage of samples processed within 7 days ⁽¹⁾	95.5%
Number of clinical samples processed	~ 38,000
Number of paired samples processed	~ 9,000

⁽¹⁾ For the year ended December 31, 2019.

Our LungPlasma demonstrates consistently high sensitivity in liquid biopsies for biomarkers associated with NSCLC that are difficult to detect using conventional methods. For example, our LungPlasma can detect actionable mutations among treatment-naïve stage IV NSCLC patients with sensitivity of 96% and specificity greater than 99%. In a separate study, LungPlasma detected ALK fusion with a sensitivity of 79%. From a real-world cohort of 1016 patients with paired tissue and plasma samples tested simultaneously, LungPlasma could detect at least one actionable mutation among 74% patients from tissues samples, 61% from plasma samples, or 76% from either.

The performance of LungPlasma has been validated in clinical trials and research studies led by international and domestic pharmaceutical companies and leading oncology key opinion leaders, including:

- A 2017 study that was published in the Journal of Thoracic Oncology titled “*Capture-based targeted ultradeep sequencing in paired tissue and plasma samples demonstrates differential subclonal ctDNA-releasing capability in advanced lung cancer*,” in which LungPlasma presented high concordance between the paired tissue and plasma samples, illustrating its high clinical feasibility and utility. In this study, the specificity of LungPlasma for all targeted genomic alterations was higher than 99%, and the sensitivity of LungPlasma was 87.2% for all targeted genomic alterations and 96.2% for the known actionable driver mutations among the 7 NCCN-recommended genes.
- Our LungPlasma was applied in the exploratory biomarker sub-study within the BENEFIT study, which was an innovatively designed prospective study where patients were tested for EGFR mutations based solely on liquid biopsy and recruited to test the efficacy of Gefitinib among EGFR-mutant patients. The BENEFIT study was published in the *Lancet Respiratory Medicine* titled “*Detection of EGFR mutations in plasma circulating tumor DNA as a selection criterion for first-line gefitinib treatment in patients with advanced lung adenocarcinoma (BENEFIT): a phase 2, single-arm, multicenter clinical trial*”. In this study, concurrent mutations identified by LungPlasma were able to further stratify EGFR-mutant patients into groups with differential response to Gefetinib.

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- Our LungPlasma was selected by AstraZeneca as the only NGS-based product for its Tagrisso (Osimertinib) Phase III diagnostic methods comparison study.

LungPlasma has also been used in a number of high impact research studies, with results published in 44 peer-reviewed articles in academic journals, including Journal of Thoracic Cancer, Annals of Oncology and Lancet Respiratory Medicine. For example, our LungPlasma was used in the following research studies: (1) a research study that resulted in the 2018 January Annals of Oncology article titled “*Unique genetic profiles from cerebrospinal fluid cell-free DNA in leptomeningeal metastases of EGFR-mutant non-small-cell lung cancer: a new medium of liquid biopsy*,” which we jointly published with Professor Yi-Long Wu; (2) a research study that resulted in the 2018 July Journal of Thoracic Oncology article titled “*First-in-human Phase I study of AC0010, a mutant-selective EGFR inhibitor in non-small cell lung cancer: safety, efficacy and potential mechanism of resistance*,” which we jointly published with Professor Li Zhang; (3) a research study that resulted in the 2020 February Journal of Thoracic Cancer article titled “*Detection of non-reciprocal reciprocal ALK translocation as poor predictive marker in first-line crizotinib-treated ALK-rearranged non-small cell lung cancer patients*,” which we jointly published with Professor Nong Yang; (4) a research study that resulted in the 2019 December Translational Lung Cancer Research article titled “*Parallel serial assessment of somatic mutation and methylation profile from circulating tumor DNA predicts treatment response and impending disease progression in osimertinib-treated lung adenocarcinoma patients*,” which we jointly published with Professor Yuan Chen; and (5) a research study that resulted in the 2020 April Translational Lung Cancer Research article titled “*Circulating tumor DNA clearance predicts prognosis across treatment regimens in a large real-world longitudinally monitored advanced non-small cell lung cancer cohort*”, which we jointly published with Professor Shun Lu.

These published studies provide further evidence of LungPlasma’s accurate and consistent test performance.

ColonCore

ColonCore, which we launched in 2016, is capable of simultaneously assessing 22 microsatellite loci related to MSI status and detecting mutations in 41 genes associated with gastrointestinal cancers. It has been validated in multiple studies in China on NGS-based detection of MSI from both tissue and plasma samples. According to a 2018 March Journal of Molecular Diagnostics article titled “*A novel and reliable method to detect microsatellite instability in colorectal cancer by next-generation sequencing*,” the specificity and sensitivity of ColonCore were 100% and 97.9%, respectively. Our ColonCore was also endorsed and recommended in *Chinese Experts Consensus on MSI Testing*.

HRDCore

HRDCore, which we launched in 2018, is specifically designed to target critical genes associated with homologous recombination deficiency, or HRD. This product was selected by AstraZeneca for the Phase III clinical study of a drug candidate.

CERTIFICATIONS AND REGULATORY APPROVALS

We are committed to developing and maintaining high quality standards for our laboratory and products. As part of this effort, we voluntarily sought and obtained certifications from the relevant U.S. certifying authorities. We have also obtained the NCCL certification for our central laboratory and the NMPA approval for an NGS-based reagent kit. We are the only company in China that has an NGS laboratory that has been certified by the CLIA and the NCCL and accredited by the CAP. We are also the first company in China with an NMPA-approved NGS-based reagent kit. We believe these certifications and regulatory approvals demonstrate the efficiency, accuracy and consistency of our testing services.

The U.S.

We aspire to become a world-class cancer diagnostics company, and we believe an integral step to achieving this goal is for our laboratory to comply with world-class certification requirements. Accordingly, we voluntarily applied for and obtained the following certifications and accreditations:

CLIA certification. The Clinical Laboratory Improvement Amendments, or the CLIA, mandate specific standards in the areas of personnel qualifications, administration, and participation in proficiency testing, patient test management, quality control, quality assurance and inspections. These standards are intended to ensure that CLIA-certified laboratories' testing services are accurate, reliable and timely. In the U.S., clinical laboratories must be CLIA-certified by the Centers for Medicare & Medicaid Services, or the CMS, before they can accept human samples for diagnostic testing. In January 2017, our central laboratory became the first NGS laboratory in China to be CLIA-certified—one and a half years ahead of our competitors.

CAP accreditation. The CAP accredits laboratories performing testing on specimens from human beings or animals, using methodologies and clinical application within the expertise of the program. In the U.S., the CMS has deemed CAP standards to be equal to or more stringent than CLIA regulations. Our central laboratory was accredited by the CAP in February 2019.

China

Cancer genotyping is a nascent and rapidly evolving industry. Given the nature of the industry, relevant regulatory authorities in China, similar to their counterparts in the U.S., are constantly drafting and refining the regulatory requirements to implement quality management systems in the industry. We are one of the pioneers in China's cancer genotyping industry, and have worked with regulators to share our insights on the nature of the NGS technology while seeking comprehensive approvals, setting high industry standards. We have obtained the following certifications in China:

NCCL certification. The NCCL is the supervising authority of NGS laboratories in China. Our central laboratory in Guangzhou was the second and one of the only three NGS laboratories in China to have passed comprehensive review by the provincial centers for clinical laboratories led by the NCCL. In May 2018, we were certified by, and received NGS laboratory certification from, the Guangdong branch of the NCCL.

NMPA approval. We are a pioneer in our industry in seeking and obtaining the NMPA approval. In September 2016, our LungCure was the first innovative medical device in the oncology application field that was approved to enter the "Innovative Device Pathway," a fast-track review for innovative medical device, similar to the FDA's "Breakthrough Device Program." In July 2018, our LungCure was approved by the NMPA and became the NMPA's first approved NGS-based reagent kit. We plan to seek approval for more reagent kits with the NMPA.

ACADEMIC COLLABORATIONS

We seek to raise the profile of our technologies and products in China's medical community and encourage their adoption through two principal channels: collaborations with oncology key opinion leaders—where we either collaborate with them and co-author papers or through studies conducted by oncology key opinion leaders using our products, both of which are published in leading academic journals; and collaboration with pharmaceutical companies—where we collaborate with them on targeted therapies and immunotherapies under clinical investigation.

Physicians look to peer experts and key opinion leaders in the medical community for guidance in research, diagnosis and treatment. We believe our relationships with oncology key opinion leaders, as well as the resulting peer-to-peer interaction they have generated, have been instrumental in raising the awareness of our technology platform and driving adoption of our products.

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We form academic collaborations with oncology key opinion leaders where our products are used in clinical trials and research studies on cancer targeted therapies and immunotherapies, the results of which have been published in 91 peer-reviewed articles in the Journal of Clinical Oncology, Lancet Respiratory Medicine, Clinical Cancer Research, Journal of Thoracic Oncology, Annals of Oncology and other academic journals.

The table below highlights some of our publication collaborations with influential oncology key opinion leaders based on these clinical trials and research studies:

Collaborating Key Opinion Leaders	Journal Title	Article Title	Our Products
Yi-Long Wu, head of the Lung Research Institute of Guangdong Provincial People's Hospital, former president of Chinese Society of Clinical Oncology (CSCO), president of Chinese Thoracic Oncology Group (CTONG)	Clinical Cancer Research	<i>Acquired MET Y1248H and D1246N mutations mediate resistance to MET inhibitors in non-small cell lung cancer</i>	Our LungPlasma and OncoScreen were chosen in the biomarker study of the phase II trial of INC280, an innovative MET inhibitor developed by Novartis
Jie Wang, head of department of medicine in the Cancer Hospital of Chinese Academy of Medical Sciences, vice president of CSCO	Lancet Respiratory Medicine	<i>Detection of EGFR mutations in plasma circulating tumor DNA as a selection criterion for first-line Gefitinib treatment in patients with advanced lung adenocarcinoma (BENEFIT): a phase 2, single-arm, multicenter clinical trial</i>	Our LungPlasma was used for the NGS-based cancer therapy selection of plasma ctDNA in the study
Qing Zhou, deputy head of the Lung Research Institute of Guangdong Provincial People's Hospital, secretary of CTONG	EBioMedicine	<i>Analysis of resistance mechanisms to Abivertinib, a third-generation EGFR tyrosine kinase inhibitor, in patients with EGFR T790M-positive non-small cell lung cancer from a phase I trial</i>	Our OncoScreen was selected in the biomarker study
Ying Yuan, deputy head of department of medicine of the Second Affiliated Hospital of Zhejiang University School of Medicine, member and secretary of the Committee of Colorectal Cancer of China Anti-Cancer Association	Journal of Molecular Diagnostics	<i>A novel and reliable method to detect microsatellite instability in colorectal cancer by next-generation sequencing</i>	Our ColonCore and the corresponding MSI calling algorithm were used in the validation study
Zhenghao Cai, general surgeon residing in Ruijin Hospital, a university hospital affiliated with Shanghai Jiao Tong University, School of Medicine	Journal of Molecular Diagnostics (submitted and accepted)	<i>Detection of microsatellite instability from circulating tumor DNA by targeted deep sequencing</i>	Our ColonCore and the corresponding MSI calling algorithm were used in the validation study

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In addition to publication collaborations, our products are also used in clinical trials and research studies conducted by oncology key opinion leaders that have resulted in peer-reviewed articles in academic journals. The table below highlights some of the clinical trials and research studies using our products that resulted in peer-reviewed articles in academic journals:

<u>Key Opinion Leader</u>	<u>Journal Title</u>	<u>Article Title</u>	<u>Our Products</u>
Baohui Han, oncologist residing in Shanghai Chest Hospital	Advanced Science	<i>Circulating DNA-based sequencing guided Anlotinib therapy in non-small cell lung cancer</i>	Our LungPlasma was chosen in the biomarker study of anlotinib
Yun Fan, oncologist residing in Zhejiang Cancer Hospital	Clinical Cancer Research	<i>Cell-cycle and DNA-damage response pathway is involved in leptomeningeal metastasis of non-small cell lung cancer</i>	Our LungPlasma was used for the NGS-based cancer therapy selection of plasma ctDNA in the study

We also collaborate with oncology key opinion leaders in studies that have resulted in presentations at leading academic conferences. For example, in 2019, we have collaborated with Professor Yun Fan, who made the presentation “*Integrated genomic mutation and DNA methylation analyses of non-small cell lung cancer patients with brain metastases*” at European Society for Medical Oncology (ESMO) Congress 2019, which used our DNA methylation-based detection technologies. In the same year, we collaborated with Professor Lin Wu, who made the presentation “*Characterization of genomic alterations in Chinese LCNEC and SCLC via comprehensive genomic profiling*” at 2019 World Conference on Lung Cancer (WCLC), which used our OncoScreen Plus.

In addition to collaborations with oncology key opinion leaders, we also collaborate with seven out of the top 25 oncology hospitals in China to conduct clinical trials for our products, including West China Hospital, Sichuan University, Fudan University Shanghai Cancer Center, Cancer Hospital Chinese Academy of Medical Sciences, Shanghai Chest Hospital, Henan Cancer Hospital, Jiangsu Province Hospital and Shanghai Pulmonary Hospital.

COLLABORATIONS WITH PHARMACEUTICAL COMPANIES

We collaborate with over 20 leading international and domestic pharmaceutical companies on clinical trials and research studies, primarily by providing central laboratory services and companion diagnostics development services. These services enable pharmaceutical companies to identify molecularly defined patient populations enrolled in specific clinical trials or to better understand how targeted oncology therapy and immunotherapy drug candidates are working on patients, which in turn guides their drug development process. In order to form collaborations with pharmaceutical companies, we must go through their rigorous quality assurance audits and technical validations to demonstrate that the design, specification and performance of our tests as well as our testing workflow meet their quality and technical requirements. Examples of such collaborations include:

AstraZeneca

Our LungPlasma was the only NGS-based product selected by AstraZeneca for its Tagrisso (Osimertinib) Phase III diagnostic methods comparison study.

In November 2017, our HRDCore was selected by AstraZeneca for the Phase III clinical study of a drug candidate.

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Bayer

In April 2020, we entered into an agreement with Bayer, under which we will help patients who are found to be with NTRK fusions through our NGS-based cancer therapy selection tests to get in touch with study investigators as potential candidates for clinical trials of Larotrectinib.

Johnson & Johnson

In April 2020, our OncoScreen Plus was selected by Janssen, a subsidiary of Johnson & Johnson, in a clinical study to conduct analysis of blood samples collected from patients with various kinds of advanced solid tumors.

CStone

In May 2018, our OncoScreen Plus was selected by CStone in its Phase III clinical trial of CS1001—one of CStone's core product candidates that targets PD-L1—to detect TMB, which can potentially identify the patients who may benefit from treatment of CS1001.

Sino Biopharm

In September 2019, our LungCure and OncoScreen Plus were selected by Jiangsu Chia Tai Fenghai Pharmaceutical Co. Ltd., a company affiliated with Sino Biopharm, in the Phase I/II clinical study of a drug candidate for local advanced or metastatic NSCLC.

BeiGene

In the fourth quarter of 2019, we entered into an agreement with BeiGene, under which our OncoScreen Plus was selected to detect TMB in BeiGene's domestic and international clinical trials for its PD-1 drug candidate.

DISTRIBUTION

We pioneered a two-pronged commercial infrastructure, consisting of both central and in-hospital laboratories, to maximize market penetration and create higher barriers to entry:

- **Central laboratory model.** Since 2014, we have offered our cancer therapy selection tests under a central laboratory model. Under this model, cancer patients' tissue and liquid biopsy samples are delivered to our central laboratory in Guangzhou for processing, and we issue test reports generally within six days from our receipt of the tissue and liquid biopsy samples, respectively. Our central laboratory also supports our collaborations with pharmaceutical companies; and
- **In-hospital model.** In China, cancer patients typically go to top oncology hospitals for cancer treatment. These hospitals generally prefer to conduct laboratory tests in-house. Although the complexities of NGS-based cancer therapy selection have so far limited the number of hospitals to have their own laboratory facilities for these tests, we believe that the in-hospital segment presents enormous market opportunities and will become an increasingly important segment of China's cancer genotyping market. Given this opportunity, in 2016, we began offering turn-key solutions under our in-hospital model, enabling our partner hospitals that use our reagent kits to perform testing on their own in a standardized manner with our ongoing training and support.

Central Laboratory Model

We began offering NGS-based cancer therapy selection services under a central laboratory model in 2014, and we have become the market leader in the central laboratory segment of China's NGS-based cancer therapy

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selection market, with a market share of 17.5% in terms of number of patients tested in 2019, according to CIC. Under our central laboratory model, cancer patients' treating physicians order our cancer therapy selection tests for their patients during the diagnostic process, have the patients' liquid biopsy or tissue samples shipped to our central laboratory in Guangzhou for testing, and design treatment plans based on our test results. Our test reports communicate the actionable genomic alterations in a patient's cancer and match those alterations with potentially relevant treatment options, including targeted therapies and immunotherapies, according to predicted efficacy or resistance. Patients pay us for these tests with out-of-pocket payments.

We have established a dedicated sales and marketing team that focuses on expanding our brand awareness and growing our coverage of hospitals and physicians across China. Our marketing efforts for our central laboratory model include educating hospitals and physicians on the benefits of our tests and the clinical data supporting our test results. We also work with medical professional societies to promote the awareness of the clinical benefits of our tests and NGS-based cancer therapy selection in general, and we sponsor or present at medical, scientific or industry exhibitions and conferences and pursue or support scientific studies of our tests and the publication of results in academic journals.

Since our inception, 4,162 physicians from 602 hospitals have ordered our cancer therapy selection tests under our central laboratory model. The table below sets forth the key operating data for our central laboratory model for the periods presented:

	Year ended December 31,			Three months ended
	2017	2018	2019	March 31, 2020
Number of patients tested	9,464	15,821	23,075	4,680
Number of ordering physicians ⁽¹⁾	777	1,135	1,632	810
Number of ordering hospitals ⁽²⁾	207	263	335	232

(1) Represents physicians who on average order at least one test from us every month during a relevant period under the central laboratory model.

(2) Represents hospitals whose residing physicians who on average order at least one test from us every month during a relevant period under the central laboratory model.

In-hospital Model

Despite the large and growing demand, Chinese hospitals face multiple challenges in adopting NGS-based cancer therapy selection testing in house, which has technically sophisticated workflows such as library preparation and complex data analysis and interpretation. As a result, these hospitals are in urgent need of high-performing and greatly standardized technologies and products that adhere to their rigorous quality requirements and operating protocols. Strategically focusing on the in-hospital segment of China's cancer genotyping industry since our inception, in 2016 we became the first company in China to offer Chinese hospitals a turn-key solution and ongoing support that effectively addresses their challenges in adopting NGS-based cancer therapy selection.

The flow chart below sets forth the key steps of our in-hospital model:



(1) Typically include tests conducted by the hospitals to compare our tests against conventional cancer therapy selection methods, as well as against those offered by other NGS-based cancer therapy selection companies.

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To form collaborations with partner hospitals, we must complete each partner hospitals' rigorous onboarding process, including (i) benchmarking tests conducted by the hospitals, including comparisons of our tests against conventional cancer therapy selection methods such as PCR and FISH, as well as against those offered by other NGS-based cancer therapy selection companies, and (ii) other comprehensive assessments to evaluate our technical and service capabilities. Throughout this process, our dedicated in-hospital model sales and technical support teams, working closely with our research and development, medical support and other teams, collaborate with our partner hospitals to redesign their in-hospital laboratories, complete tender processes, source laboratory equipment and supplies, install laboratory systems and customize the hospitals' testing workflow, data analysis and report generation—all while ensuring compliance with the hospitals' rigorous quality and operating protocols.

Once an in-hospital laboratory is in operation, the partner hospital purchases our products to perform NGS-based cancer therapy selection on a recurring basis. We are dedicated to continuously optimizing the operations of these in-hospital laboratories and maintaining our relationships with our partner hospitals. We frequently conduct onsite visits and provide remote technical support, such as data analytics support, to ensure optimal laboratory performance. In September 2019, we launched our fully automated NGS library preparation system, Magnis BR, and associated library preparation reagents, which we co-developed with Agilent. Magnis BR and its associated reagents are particularly suitable for Chinese hospitals because they fully automate the NGS library preparation process and convert DNA samples into sequencing-ready libraries in around nine hours, which help partner hospitals streamline their testing workflow, reduce manual labor and minimize risks.

Through our strategic focus—supported by our high-quality products and industry-leading technological capabilities—we have become the market leader in the in-hospital segment of China's NGS-based cancer therapy selection market, with a market share of 79.9% in terms of number of patients tested in 2019. Our in-hospital model represents a stable and growing revenue stream that consists of fees from initial facilitation of the hospitals' laboratory equipment purchases followed by recurring sales of our products.

We have partnered with 44 Class III Grade A hospitals (the highest of China's nine-tiered hospital designation system) in 23 cities across China, to establish in-hospital laboratories. The table below sets forth the cumulative numbers of our partner hospitals as of the dates indicated:

	As of December 31,				As of March 31,
	2016	2017	2018	2019	2020
Pipeline partner hospitals ⁽¹⁾	7	12	14	21	23
Contracted partner hospitals ⁽²⁾	2	4	12	19	21
Total number of partner hospitals	9	16	26	40	44

- (1) Refers to hospitals that have established in-hospital laboratories, completed laboratory equipment installation and commenced pilot testing using our products. According to CIC, it generally takes 12 to 30 months for hospitals to progress from pipeline partner hospitals to contracted partner hospitals, which generate recurring revenue from the sale of reagent kits.
- (2) Refers to hospitals that have entered into contracts to purchase our products for use on a recurring basis in their respective in-hospital laboratories we helped them establish.

CANCER GENOMIC DATA ECOSYSTEM

We seek to leverage the vast array of genomic data generated by our NGS-based cancer therapy selection platform to position ourselves at the center of China's cancer treatment paradigm. Our proprietary database, oncoDB, includes cancer-related genomic data from over 185,000 tests performed since our inception. It represents the largest lung cancer genomic information database, as well as one of the largest cancer genomic information databases, in China. OncoDB will continue to expand as more NGS-based cancer therapy selection is conducted using our tests, and our knowledge regarding Chinese cancer patients' genomic alteration patterns is continuously enhanced, which in turn enhances the effectiveness of our treatment recommendations to physicians.

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Building on the expansive data in OncoDB, in 2019 we launched Live Annotation, Visualization and Analysis, or LAVA, our cloud-based cancer genomic data ecosystem that facilitates the broader exchange of real-time clinically actionable genomic data among physicians. LAVA is accessible through an online web portal and a mobile application. Over 420 physicians from 120 hospitals have joined LAVA.

LAVA offers physicians a broad spectrum of capabilities that are useful in treating cancer patients and forming research collaborations with each other. It has computerized and centralized all clinically useful data of cancer patients who have taken our tests. This enables patients' treating physicians to search, retrieve and manage their patients' most up-to-date medical records, which can otherwise be difficult over the long case histories of many cancer patients. LAVA also provides detection rates of certain genomic aberrances that are characteristic of the real world Chinese patient population, helping doctors make better and more timely diagnosis and therapeutic recommendations and further facilitates remote cooperation and discussion among physicians about the optimal treatment methods. We have obtained appropriate consents from all patients and participating physicians and have implemented de-identification and other measures to ensure that all data are shared safely and securely and that patients' privacy is protected.

We plan to expand LAVA to assist pharmaceutical companies in their research and development of new drug candidates and achieve precise patient recruitment in clinical trials. The vast quantity of genomic data we have accumulated will assist pharmaceutical companies in their development of cancer targeted therapies and immunotherapies by discovering novel targetable mutations in particular cancer types, or identifying patients who are potentially suitable for the drugs they are developing, and thus improving clinical trial success rates. This type of patient information is exceptionally valuable, especially for certain rare mutations.

OPERATIONS

We primarily perform cancer therapy selection using both tissue and liquid biopsy tests under the central laboratory model in our NCCL- and CLIA-certified, CAP-accredited central laboratory in Guangzhou. Our central laboratory currently has an annual capacity of over 100,000 tests, which we expect to double in 2020 through the adoption of automation systems and laboratory expansions. We achieve a median turnaround time of six days for both of our liquid biopsy and tissue-based tests. Our test reports contain comprehensive information about the detected actionable genomic alterations and recommend targeted therapies and immunotherapies for each genomic alteration, according to predicted efficacy and resistance.

We have applied good clinical practices, or GCP, to the operations of our central laboratory. Our GCP system consists of a quality control, or QC, system, a quality assurance, or QA, system and a corrective and preventive action, or CAPA, management system. We have incorporated these comprehensive quality control measures in all stages of our testing process to ensure the high-quality, consistency, and timeliness of our testing results. We have also participated in various proficiency tests and external quality assessments for the testing services we offer, including, among others, ctDNA testing, NGS solid tumor testing, and BRCA testing and interpretation. Our industry-leading technological capabilities and QC system have resulted in our operational excellence. For example, the testing success rate of our LungPlasma is 99.5% (represents the proportion of clinical samples tested by LungPlasma that passed our quality control standards—including cfDNA extraction amount, pre-library quality, library quality and sequencing data quality—and therefore test reports were successfully generated), which we believe is on par with world-class genomic testing companies.

We have GMP-standard manufacturing facilities in Guangzhou for the manufacturing of our reagent kits, with an aggregate annual production capacity of 250,000 kits. We plan to substantially increase our production capacity to meet rising market demand by installing automated workstations in our manufacturing facilities. We have adopted various QC measures to ensure that we comply with all applicable regulations, standards and internal policies during the manufacturing process. In October 2018, our manufacturing facilities obtained ISO13485 certification. This ISO standard demonstrates that we have a comprehensive quality management system for the design and manufacture of medical devices.

We typically source sequencers, reagents and certain other laboratory supplies used in our laboratory operations from trading companies that procure laboratory supplies from a variety of manufacturers. We generally enter into short-term supply agreements with our suppliers on an as-needed basis, each specifying the quantity, quality, warranty, delivery and payment terms and other customary terms for the respective batch of laboratory equipment and supply we purchase. Our suppliers generally grant us a credit term of 30 to 90 days, and are responsible for the repair and maintenance of the laboratory equipment and supplies they supply.

RESEARCH AND DEVELOPMENT

Our research and development efforts are primarily focused on the following areas:

Development of, and improvement on, NGS-based cancer therapy selection products. Based on clinical market demand and scientific progress, we design a series of different panels to meet different clinical needs. In particular, we are continuously working on designing products that require lower sample input and have higher library conversion rate and shorter hands-on time. We are also working to increase the automation of NGS-based cancer therapy selection products to alleviate manual workload and improve therapy selection precision. Our bioinformatics team will continue improving our data analysis algorithms and developing our analysis pipeline. Our validation team is working on thoroughly evaluating the sensitivity, specificity, reproducibility and accuracy of each product before launch.

Development of more reagent kits for NMPA approval. We are developing a number of products targeting different cancers for the NMPA approval. For each product, we will implement strict design control process, perform analytical validation, and conform the manufacturing to GMP and ISO13485 standards. We are also developing the corresponding software solutions for these products.

Development and validation of MRD detection products. We are conducting analytical and clinical validation studies on our UMI-based liquid biopsy products for their sensitivity and utility for MRD detection, which could demonstrate clinical benefits for early-stage patients by predicting their risk of recurrence after treatment.

Development of early cancer detection technologies and products. Building upon brELSAT[™], our targeted DNA methylation-based library preparation method, and brMERMAID[™], our machine learning algorithm, we will keep improving the biochemistry behind our technologies to enhance background noise suppression, allowing for more accurate qualification and enabling our tests to be compatible with more sequencers, as well as improving our early detection prediction models for cancer detection sensitivity, specificity and tissue origin determination accuracy.

Development of automation solutions for current and future products. To alleviate complicated workflow for NGS-based cancer therapy selection products, we are developing multiple automation solutions to streamline the workflow and reduce human intervention and turnaround time. Solutions we are now developing include robotic liquid handling system and corresponding laboratory information management system integration to work with high, medium, and low throughput laboratory requirement.

Research and technology development on additional clinically actionable biomarkers. We are also conducting research and development on additional clinically actionable biomarkers. For example, we are developing a technology to sequence RNA samples to detect clinically significant RNA alterations, which is expected to be a useful supplement to DNA sequencing.

In 2017, 2018, 2019 and the three months ended March 31, 2020, our research and development expenses was RMB49.0 million, RMB105.3 million, RMB156.9 million (US\$22.2 million) and RMB40.0 million (US\$5.7 million), respectively.

INTELLECTUAL PROPERTY

We protect our intellectual property rights through a combination of patents, trademarks, copyrights, trade secrets, including know-how, license agreements, confidentiality agreements and procedures, non-disclosure agreements with third parties, employee disclosure and invention assignment agreements and other contractual rights.

Our patent strategy is focused on seeking coverage for our core technologies and specific follow-on applications, implementations for detecting and monitoring cancer by determining genomic alterations, and evaluating the status of specific biomarkers in liquid or tissue samples. In addition, we file for patent protection on our on-going research and development, particularly into early-stage cancer screening.

Our patents and patents applications are primarily related to our proprietary library preparation technologies, algorithms and laboratory equipment and processes. As of March 31, 2020, we held 12 patents in China, which will expire between 2025 and 2038. As of the same date, we had eight pending patent applications in China, three pending patent applications in Hong Kong, and four international applications strategically filed under the Patent Cooperation Treaty, or PCT, of which one is pending registration for our MSI calling algorithms in the U.S., Europe and Japan and another one is pending registration for brELSA™, our targeted DNA-methylation based library preparation method for early cancer detection, in China.

The table below sets forth details of our key patents:

Description of patent	Use and application	Jurisdiction	Expiration date
A library preparation method and associated reagents (HS library preparation technology)	Our cancer therapy selection tests	China	2035
A composition of matter that detects the presence of MSI in liquid biopsy samples (related to bMSISEA)	Tests such as ColonCore and pan-cancer tests	China	2036
A automation method of the management and reporting of quality control of laboratory processes	Our laboratory information management system	China	2038


The table below sets forth details of our key pending patent applications:

Description of patent application	Use and application	Jurisdiction	Expected expiration date
A NGS-based method to simultaneously detect MSI and genomic mutations in liquid biopsy samples (bMSISEA)	Our cancer therapy selection tests that detect MSI in liquid biopsy samples, such as ColonCore	China, PCT ⁽¹⁾	2038
A NGS-based method to simultaneously detect MSI and genomic mutations in tissue samples (prettyMSI)	Our cancer therapy selection tests that detect MSI in tissue samples, such as OncoScreen Plus	China, Hong Kong, PCT (currently under review by patent offices in Japan, the U.S. and the European Union)	2039
Compositions and methods for preparing nucleic acid libraries (brELSA™)	Our targeted DNA-methylation based library preparation method for early cancer detection	PCT (currently under review by the patent office in China)	2038

⁽¹⁾ An international patent application has been filed under the PCT.

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We have also registered three software copyrights related to our laboratory process quality control management, report automation, and sequencing result analysis.

As of March 31, 2020, we had registered 87 trademarks, including “燃石医学”, “BURNING ROCK DX”, “” and product and service names, and 160 trademark applications pending in China. We also own four registered domain names, including our official website.

FACILITIES

Our corporate headquarters, central laboratory and manufacturing facilities are located in Guangzhou, China. We also have a research and development center in Shanghai and offices in Beijing. These facilities have an aggregate of over 13,000 square meters. We currently lease all of our facilities. We believe that we will be able to obtain adequate facilities, principally through leasing, to accommodate our future expansion.

EMPLOYEES

As of December 31, 2018, 2019 and March 31, 2020, we had 528, 705 and 753 employees, respectively. Most of our employees are located in China, with a small number located in the United States. The following table sets forth the number of our employees by function as of March 31, 2020.

Functions:	As of March 31, 2020	
	Number	% of Total Employees
Technology, Research and Development	158	21.0%
Medical Affairs	48	6.4%
Operations and Quality Assurance	177	23.5%
Sales and Marketing	313	41.5%
General and Administration	57	7.6%
Total number of employees	753	100.0%

As required by PRC laws and regulations, we participate in various employee social security plans that are organized by municipal and provincial governments, including pension, medical insurance and unemployment insurance and housing fund. We are required under PRC laws to make contributions to employee benefit plans at specified percentages of the salaries, bonuses and certain allowances of our employees, up to a maximum amount specified by the local government from time to time.

COMPETITION

We are China's number one NGS-based cancer therapy selection company. China's cancer genotyping industry is highly competitive. Our major competitors include domestic NGS-based cancer therapy selection companies, such as AmoyDx, BGI and Geneseq. Our competitors may have more expertise, experience and financial resources, stronger business relationships in developing and commercializing their products and services, more mature technologies, greater market adoption among physicians, patients and others in the medical community, broader test menus, larger databases, or greater brand recognition than we do. We also cannot assure you that our technologies will not become obsolete if we cannot keep pace with the constantly changing technologies in the industry.

LEGAL PROCEEDINGS

From time to time we may become involved in legal proceedings or be subject to claims arising in the ordinary course of our business. We are not presently a party to any legal proceedings that, if determined adversely to us, would individually or taken together have a material adverse effect on our business, results of operations, financial condition or cash flows. Regardless of the outcome, litigation may have an adverse impact on us because of defense and settlement costs, diversion of management resources and other factors.

REGULATION

We are subject to a variety of PRC laws, rules and regulations affecting many aspects of our business. This section summarizes the principal PRC laws, rules and regulations that we believe are relevant to our business and operations.

Regulations on Foreign Investment

Investment in China by foreign investors are regulated by the Catalog of Industries for Encouraging Foreign Investment, as promulgated by the MOFCOM and the NDRC on June 30, 2019, and the Special Administrative Measures on Access of Foreign Investment (2019 Edition), or the Negative List, as promulgated on June 30, 2019. Industries not listed in the Negative List are generally permitted and open to foreign investment, unless specifically prohibited or restricted by the PRC laws and regulations. According to the Negative List, foreign investors are permitted to access to the medical device industry, whereas foreign investors are prohibited from investing in businesses involving the development and application of genomic diagnosis and treatment technology.

In addition, a foreign-invested enterprise in the PRC is required to comply with other regulations on its incorporation, operation and changes. On March 15, 2019, the National People's Congress adopted the Foreign Investment Law of the PRC, which became effective on January 1, 2020. Pursuant to the Foreign Investment Law of the PRC, China will grant national treatment to foreign invested entities, except for those foreign invested entities that operate in industries that fall within "restricted" or "prohibited" categories as prescribed in the Negative List to be released or approved by the State Council.

On December 26, 2019, the State Council promulgated the Implementation Rules to the Foreign Investment Law, which became effective on January 1, 2020. The implementation rules further clarify that the state encourages and promotes foreign investment, protects the lawful rights and interests of foreign investors, regulates foreign investment administration, continues to optimize foreign investment environment, and advances a higher-level opening. On December 30, 2019, the MOFCOM and SAMR jointly promulgated the Measures for Information Reporting on Foreign Investment, which became effective on January 1, 2020. Pursuant to the Measures for Information Reporting on Foreign Investment, where a foreign investor carries out investment activities in China directly or indirectly, the foreign investor or the foreign-invested enterprise shall submit the investment information to the competent commerce department.

Regulations on Human Genetic Resources

The Regulation on the Management of Human Genetic Resources, as promulgated by the State Council on May 28, 2019 and effective on July 1, 2019, regulates the collection, preservation, usage and provision of human genetic resources. According to this regulation, "human genetic resource" includes human genetic resource materials and information. Human genetic resource materials refer to organs, tissues, cells and other genetic materials containing human genome, genes and other genetic materials. Human genetic resource information refers to information, such as data, generated by human genetic resources materials. The Administrative Department of Science and Technology under the State Council is responsible for the management of human genetic resources at the national level, and the administrative departments of science and technology under the provincial governments are responsible for the management of human genetic resources at local level and are vertically directed by the central government. Foreign organizations, individuals and institutions established or actually controlled by foreign organizations and individuals are not allowed to collect or preserve human genetic resources (including organs, tissues, cells and other genetic materials of human genome and gene) in China or provide human genetic resources abroad.

Regulation on Medical Institutions and Medical Devices

Regulatory Authorities

The newly formed NMPA under the State Administration for Market Regulation is the government authority that monitors and supervises the administration of pharmaceutical products, medical devices and cosmetics. The NMPA's predecessor, the CFDA, was established in March 2013 and separated from the Ministry of Health of the PRC, or the MOH, as part of an institutional reform of the State Council. Predecessors of the NMPA also include the former State Food and Drug Administration, or the SFDA, which was established in March 2003 and the State Drug Administration, or the SDA, that was established in August 1998. The primary responsibilities of the NMPA include:

- monitoring and supervising the administration of pharmaceutical products, medical devices and cosmetics in the PRC;
- formulating administrative rules and policies concerning the supervision and administration of the pharmaceutical, medical device and cosmetics industry;
- evaluating, registering and approving of new drugs, generic drugs, imported drugs and traditional Chinese medicine;
- approving and issuing permits for the manufacture and export/import of pharmaceutical products and medical devices, and approving the establishment of enterprises to be engaged in the manufacture and distribution of pharmaceutical products; and
- examining and evaluating the safety of pharmaceutical products, medical devices and cosmetics and handling significant accidents involving these products.

The National Health and Family Planning Commission, or the NHFPC, has been renamed as the National Health Commission, or the NHC. The NHC is an authority at the ministerial level under the State Council and is primarily responsible for national public health. The NHC combines the responsibilities of the former NHFPC, the Leading Group Overseeing Medical and Healthcare Reform under the State Council, the China National Working Commission on Aging, partial responsibilities of the Ministry of Industry and Information Technology in relation to tobacco control, and partial responsibilities from the State Administration of Work Safety in relation to occupational safety. The predecessor of NHFPC is the MOH. Following the establishment of the SFDA in 2003, the MOH was put in charge of the overall administration of national health in the PRC excluding the pharmaceutical industry.

Medical Institutions Laws and Regulations

The Regulation on the Administration of Medical Institutions as promulgated by the State Council in 1994 and revised in 2016 provides the requirements for the establishment and administration of medical institutions. The establishment of medical institutions must comply with local governments' plans for the establishment of medical institutions and the basic standards for medical institutions. To establish a medical institution, an entity or individual will be subject to the examination and approval of the health administrative department of the local government at or above the county level. A medical institution providing medical services must register and obtain a Medical Institution Practice License. An entity or individual that has not obtained a Medical Institution Practice License may not carry out diagnosis or treatment activities. The revised Rules for Implementation of the Administrative Regulation on Medical Institutions, as promulgated by the NHFPC in February 2017, further regulates the approval on the establishment, registration, validation and practice of medical institutions.

Guangzhou Burning Rock Dx Co., Ltd., a subsidiary of our VIE, obtained a Medical Institution Practice License in September 2017, with a five-year validity from March 2015 to March 2020. This license was renewed in February 2020, and the renewed license has a five-year validity until February 2025.

The Measures for the Administration of Clinical Testing Laboratories in Medical Institutions, which was promulgated by the MOH in February 2006 and became effective in June 2006, provides regulations on the

examination, establishment, quality management and safety practice of clinical testing laboratories in medical institutions.

The Measures for the Administration of Clinical Gene Amplification Testing Laboratories in Medical Institutions, as promulgated by the MOH in December 2010, provides the requirements for medical institutions to carry out clinical gene amplification test techniques. A clinical gene amplification testing laboratory refers to a laboratory that detects specific DNA or RNA by amplification to perform disease diagnosis, treatment monitoring and prognosis determination. The MOH is responsible for supervising and administering clinical gene amplification testing laboratories in medical institutions nationwide. The health administrative authorities at the provincial level are responsible for supervising and administering clinical gene amplification testing laboratories in medical institutions within their respective administrative regions. This regulation also provides the examination and establishment of clinical gene amplification testing laboratories, laboratory quality management and laboratory supervision and management.

The Notice for the Basic Standards for Clinical Testing Laboratories (for Trial Implementation), as promulgated by the NHFPC in July 2016, further provides the standards and requirements for clinical testing laboratories.

The Notice for the Further Administration of Clinical Gene Amplification Testing Laboratories in Medical Institutions as promulgated by the Guangdong Health Department in September 2012 provides that medical institutions carrying out clinical gene amplification test techniques must apply for technical access from the Guangdong Health Department, and the Guangdong Clinical Laboratory Center is authorized as the technical auditing institution of clinical gene amplification testing technology.

The Notice for the Further Administration of Department Office and Medical Technology in Clinical Institutions, as promulgated by the Guangdong Health Department in May 2016, further provides for the management of medical technology. Clinical gene amplification testing technology, as a limited medical technology, is subject to the examination and approval of the Guangdong Health Department.

Guangzhou Burning Rock Dx Co., Ltd., a subsidiary of our VIE, obtained its Certificate of Clinical Gene Amplification Testing Laboratory in August 2015, with a five-year validity from August 2015 to August 2020. Guangzhou Burning Rock Dx Co., Ltd. obtained its Certificate of High Throughput Sequencing Testing Laboratory in May 2018, with a five-year validity from May 2018 to May 2023.

Medical Devices Administration Laws and Regulations

According to the Notice on Strengthening the Management of Products and Technologies Related to Clinical Use of Gene Sequencing, as promulgated by the CFDA and NHFPC in February 2014, gene sequencing diagnostic products (including gene sequencer and related diagnostic reagents and software) are regulated as medical devices and must be registered pursuant to relevant regulations.

The Regulation on the Supervision and Administration of Medical Devices, as amended by the State Council in May 2017, regulates entities that engage in the research and development, production, operation, use, supervision and administration of medical devices in the PRC. Medical devices are classified according to their risk levels. Class I medical devices are medical devices with low risks, and the safety and effectiveness of which can be ensured through routine administration. Class II medical devices are medical devices with moderate risks, which are strictly controlled and administered to ensure their safety and effectiveness. Class III medical devices are medical devices with relatively high risks, which are strictly controlled and administered through special measures to ensure their safety and effectiveness. The evaluation of the risk levels of medical devices take into consideration the medical devices' objectives, structural features, methods of use and other factors. Registration certificates are required for Class II and Class III medical devices. The classification of specific medical devices is stipulated in the Medical Device Classification Catalog, which was issued by the CFDA on August 31, 2017 and became executive on August 1, 2018.

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The Administrative Measures for the Registration of Medical Devices, or the Medical Devices Registration Measures, as promulgated by the CFDA in October 2014, provide that Class I medical devices are subject to record-filing, while Class II and Class III medical devices are subject to registration. According to the Medical Devices Registration Measures, the registration and record-filing of IVD reagents that are regulated as medical devices are governed by the Administrative Measures for the Registration of IVD Reagents, which was first promulgated by the CFDA and took effect on July 30, 2014, and amended on January 25, 2017. Pursuant to the Administrative Measures for the Registration of IVD Reagents, Class I IVD reagents are subject to filing, and Class II and Class III IVD reagents are subject to inspection, approval and registration.

According to the Opinions on Deepening the Reform of the Evaluation and Approval System and Inspiring Innovation of Drugs and Medical Devices, the evaluation and approval for the application of innovative medical devices will be prioritized. In November 2018, the NMPA released the Special Review Procedures for Innovative Medical Devices, which provides that the NMPA will prioritize applications for qualified innovative medical devices. These rules specify requirements for the application of innovative medical devices, including certificates, intellectual property, process and results of product research and development and other technical documents.

The Measures for the Supervision and Administration of the Manufacture of Medical Devices, as promulgated by the CFDA in November 2017, regulates entities that engage in the manufacturing of medical devices in the PRC. The food and drug administration authorities at or above the county level regulate medical device manufacturing within their administrative regions, including manufacturing-related licensing and registration, contract manufacturing and manufacturing quality controls. Production permits are required for the manufacture of Class II and Class III medical devices. A medical device production license is valid for five years, which may be extended upon expiration in accordance with relevant administrative provisions. Medical device manufacturers are not required to obtain a medical device operation license to sell their self-manufactured products.

The Good Manufacturing Practice Rules for Medical Devices, as promulgated by the CFDA on December 29, 2014 and effective on March 1, 2015, provide basic principles for quality control systems for medical devices manufacturing, and these rules are applicable to the entire process of design and development, production, sales and post-sale services of medical devices.

The Measures for the Supervision and Administration of the Business Operation of Medical Devices, as promulgated by the CFDA in November 2017, regulates entities conducting the business operation of medical devices in the PRC. Medical devices are assigned to one of three regulatory classes based on the level of control necessary to assure the safety and effectiveness of the device. Business activities involving medical devices are regulated in accordance with the classification of each of the medical devices. No registration or license is required for business activities involving Class I medical devices. Registration is required for business activities involving Class II medical devices, and licenses are required for business activities involving Class III medical devices. A medical device operation license is valid for five years, which may be extended upon expiration in accordance with relevant administrative provisions. Medical devices manufacturing enterprises engaging in the sale of self-produced products are not required to obtain a medical device operation license.

According to the Supervision and Administration of Medical Devices, entities are prohibited from using or operating unregistered, expired, invalid or obsolete medical devices or those without a certificate of conformity.

Pursuant to the Notice on Strengthening the Administration of Import and Use of Pharmaceutical and Medical Devices, as promulgated by the CFDA in October 2010, medical institutions may only purchase qualified medical devices from enterprises with a medical device manufacture license or a medical device operation license.

Guangzhou Burning Rock Dx Co., Ltd., a subsidiary of our VIE, obtained Class I medical devices record-filing certificates for our general kit for sequencing reaction, nucleic acid extraction or purification reagent,

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sequencing kit for gene sequencing and library kit for gene sequencing (DNA interruption linking) in May 2016, January 2017, April 2017 and December 2017, respectively. Guangzhou Burning Rock Dx Co., Ltd. also obtained a Class III medical device registration certificate for our human EGFR/ALK/BRAF/KRAS fusion gene mutation detection kit (reversible termination sequencing) and mutation gene analysis software for non-small cell lung cancer in July 2018 and August 2019, respectively.

Guangzhou Burning Rock Dx Co., Ltd. obtained a Class III medical device manufacture license for our human EGFR/ALK/BRAF/KRAS fusion gene mutation detection kit (reversible termination sequencing) in August 2018, with a term of five years.

Guangzhou Burning Rock Medical Devices Co., Ltd. obtained a medical device operation license for Class III medical devices in April 2016, with a term of five years.

Medical Devices Subject to Cold Chain Management

According to the Guidelines for Cold Chain (Transport & Storage) Management of Medical Devices, as promulgated by the CFDA in September 2016, medical devices subject to cold chain management, such as our reagent kits, are medical devices requiring refrigeration and frozen management in the process of transportation and storage in accordance with relevant instructions and labels. Medical device manufacturers and wholesalers must equip with cold storage, refrigerated vehicles and containers, and other facilities and equipment, which fit the variety and scale of the medical devices they produce or operate. To ensure proper temperature control during transportation, operators must choose a reasonable means of transportation, and take adequate temperature control measures based on transportation conditions, which, among others, include the quantity of medical devices subject to cold-chain management, the distance and time requirements, and the temperature requirements. Operators who engage third-party carriers must examine the carrier's qualifications and capabilities, and enter into relevant agency agreements for transportation.

Tendering Processes for Medical Devices

The Chinese government has implemented measures to encourage pooled procurement of expensive medical consumables through tendering processes. In June 2007, MOH issued the Notice on Further Strengthening the Administration of Centralized Procurement of Medical Devices, which requires that all non-profit medical institutions established by local governments, associations or state-owned enterprises participate in the centralized procurement. Public tendering will be the principal method for centralized procurement.

Policies on NGS-based Cancer Therapy Selection

In recent years, China has introduced a series of policies that support the development of NGS-based cancer therapy selection. The table below presents a selection of these policies introduced by relevant governmental authorities in China from 2014 to 2018:

<u>Date</u>	<u>Authority</u>	<u>Key messages</u>
February, 2014	NMPA	The NMPA (former CFDA) issued a <i>Notice on Special Approval Procedures for Innovative Medical Devices (Trial)</i> , which significantly accelerated the approval process for NGS products.
March, 2014	State Council	The State Council published <i>Regulation on the Supervision and Administration of Medical Devices</i> , which provides that reagents related to human gene testing are Class III medical devices. NGS products are managed as medical devices.

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<u>Date</u>	<u>Authority</u>	<u>Key messages</u>
February, 2015	NHC	The NHC published <i>Guidelines for Personalized Medical Testing Applications of Sequencing Technology</i> , which provides guidance on sample collection, transportation, receiving, processing, testing and inspection of project development, verification, and validation, basic principles of quality control, result reporting, and the possible problems and countermeasures, to provide standardized guidance on precision medicine based on sequencing technology application.
July, 2015	NHC	The NHC published <i>Guidelines for Individualized Treatment and Detection of Tumors</i> , which provides for the standardization of testing technology, laboratory access and quality assurance. It includes specific requirements for clinical and medical laboratories to ensure the accuracy of genotyping test results.
February, 2016	NHC	The NHC published <i>Notice of the General Office of the National Health and Family Planning Commission on Issues Related to the Management of Clinical Testing Projects</i> , which covers strengthening the management of clinical inspection projects, standardizing the clinical inspection work of medical institutions, meeting the needs of clinical medical treatment, and ensuring the quality and safety of medical treatment.
May, 2017	State Council	The State Council published <i>Amendments to the Regulations on the Supervision and Administration of Medical Devices</i> , which regulates Class III medical devices, including NGS products, under product registration management. It also provided detailed requirements for Class III medical device registration.
September, 2018	NHC	The NHC published <i>Guidelines for Clinical Application of New Cancer Drugs</i> to guide the clinical application of cancer drugs. The guidelines cover 7 types of tumors including respiratory system, digestive system, blood tumor, urinary system, breast cancer and 42 types of cancer drugs, providing clear guidance for precision medicine.
November, 2018	NMPA	The NMPA published <i>Notice Concerning Public Solicitation of Opinions on Guidelines for Clinical Trials of In Vitro Diagnostic Reagents</i> , which provides basic principles for IVD reagent clinical trials, provides recommendations in principle for clinical trial design, identifies key factors to consider during clinical trials, and provides reference for technical review departments in reviewing clinical trial data.

Other Significant PRC Regulations Affecting Our Business Activities

Commercial Bribery Regulations

The Standing Committee of the National People's Congress adopted the Anti-Unfair Competition Law, which became effective on December 1, 1993 and was amended on November 4, 2017, with the most recent amendment coming into force on January 1, 2018. The Anti-Unfair Competition Law provides that a business operator commits a crime if it offers money or any other bribes in the course of selling or purchasing products.

Medical device companies involved in criminal investigations or administrative proceedings related to bribery are listed in the Adverse Records of Commercial Briberies by their respective provincial health and

family planning administrative departments. Pursuant to the Provisions on the Establishment of Adverse Records of Commercial Briberies in the Medicine Purchase and Sales Industry, which became effective on March 1, 2014, provincial health and family planning administrative departments are responsible for formulating the implementing measures for the establishment of Adverse Records of Commercial Briberies. If a company is listed in the Adverse Records of Commercial Briberies for the first time, its products may not be purchased by public medical institutions. A company will not be penalized by the relevant PRC government authorities merely by virtue of having contractual relationships with sales agents or third-party promoters who are engaged in bribery activities, so long as such company and its employees are not utilizing the sales agents or third-party promoters for the implementation of, or acting in conjunction with them in, the prohibited bribery activities. In addition, a company is under no legal obligation to monitor the operating activities of its sales agents and third-party promoters, and will not be subject to penalties or sanctions by relevant PRC government authorities as a result of failure to monitor their operating activities.

Product Liability Regulations

In addition to a strict new medical products approval process, certain PRC laws have been promulgated to protect the rights of consumers and to strengthen the control of medical products in China. Under current PRC law, manufacturers and vendors of defective products in China may incur liability for loss and injury caused by such products. Pursuant to the General Principles of the Civil Law of the PRC promulgated on April 12, 1986 and amended on August 27, 2009, a defective product that causes property damage or physical injury to any person may subject the manufacturer or vendor of that product to civil liability for such damage or injury.

On February 22, 1993, the Product Quality Law of the PRC, or the Product Quality Law, was promulgated to supplement the Civil Law of the PRC aiming to protect the legitimate rights and interests of the end-users and consumers and to strengthen the supervision and control of the quality of products. The Product Quality Law was revised by the National People's Congress on July 8, 2000, August 27, 2009 and December 29, 2018. Pursuant to the revised Product Quality Law, manufacturers who produce defective products may be subject to civil or criminal liability and have their business licenses revoked.

The Law of the PRC on the Protection of the Rights and Interests of Consumers was promulgated on October 31, 1993 and was amended on August 27, 2009 and October 25, 2013 to protect consumers' rights when they purchase or use goods and accept services. All business operators must comply with this law when they manufacture or sell goods and/or provide services to customers. Under the amendments made on October 25, 2013, all business operators must pay high attention to protecting customers' privacy and must strictly keep confidential any consumer information they obtain during their business operations. In addition, in extreme situations, pharmaceutical product manufacturers and operators may be subject to criminal liability if their goods or services lead to the death or injuries of customers or other third parties.

We are not aware of any material product liability related litigation or other legal proceedings against us arising from the gene testing products or services that we provide to our customers.

PRC Tort Law

Under the Tort Law of the PRC, which became effective on July 1, 2010, if damages to persons are caused by defective products due to the fault of a third party, such as the parties providing transportation or warehousing services, the producers and the sellers of the products have a right to recover their respective losses from such third parties. If defective products are identified after they have been distributed, the producers or the sellers must take remedial measures, such as issuance of a warning or recall of products, in a timely manner. The producers or the sellers will be liable under tort if they fail to take remedial measures in a timely manner or have not made efforts to take remedial measures, thus causing damages. If the products are produced or sold with known defects and cause deaths or severe adverse health issues, the infringed party has a right to claim punitive damages in addition to compensatory damages.

Intellectual Property Laws and Regulations

China has made substantial efforts to promulgate comprehensive legislation governing intellectual property rights, including laws and regulations on patents, trademarks, copyrights and domain names.

Patents

Pursuant to the PRC Patent Law, most recently amended in December 2008, and its implementation rules, most recently amended in January 2010, patents in China fall into three categories: invention, utility model and design. An invention patent is granted to a new technical solution proposed in respect of a product or method or an improvement of a product or method. A utility model is granted to a new technical solution that is practicable for application and proposed in respect of the shape, structure (or a combination of both) of a product. A design patent is granted to a new design of a certain product in shape, pattern (or a combination of both) and in color, shape and pattern combinations aesthetically suitable for industrial application. Under the PRC Patent Law, the term of patent protection starts from the date of application. Patents relating to invention are effective for twenty years, and utility model and design patents are effective for ten years from the date of application. The PRC Patent Law adopts the principle of “first-to-file” system, which provides that where more than one person files a patent application for the same invention, a patent will be granted to the person who first files the application.

Existing patents can be narrowed, invalidated or unenforceable due to a variety of grounds, including lack of novelty, creativity, and deficiencies in patent application. In China, a patent must have novelty, creativity and practical applicability. Under the PRC Patent Law, novelty means that before a patent application is filed, no identical invention or utility model has been publicly disclosed in any publication in China or overseas or has been publicly used or made known to the public by any other means, whether in or outside of China, nor has any other person filed with the patent authority an application that describes an identical invention or utility model and is recorded in patent application documents or patent documents published after the filing date. Creativity means that, compared with existing technology, an invention has prominent substantial features and represents notable progress, and a utility model has substantial features and represents any progress. Practical applicability means an invention or utility model can be manufactured or used and may produce positive results. Patents in China are filed with the State Intellectual Property Office, or SIPO. Normally, the SIPO publishes an application for an invention patent within 18 months after the filing date, which may be shortened at the request of applicant. The applicant must apply to the SIPO for a substantive examination within three years from the date of application.

The PRC Patent Law provides that, for an invention or utility model completed in China, any applicant (not limited to Chinese companies and individuals), before filing a patent application outside of China, must first submit it to the SIPO for a confidential examination. Failure to comply with this requirement will result in the denial of any Chinese patent for the relevant invention. This added requirement of confidential examination by the SIPO has raised concerns by foreign companies that conduct research and development activities in China or outsource research and development activities to service providers in China.

Patent Enforcement

Unauthorized use of patents without consent from owners of patents, forgery of patents belonging to other persons, or engaging in other patent infringement acts, will subject the infringers to infringement liability. Serious offenses such as forgery of patents may be subject to criminal penalties.

When a dispute arises out of the infringement of a patent owner’s patent rights, PRC law requires that the parties first attempt to settle the dispute through mutual consultation. However, if the dispute cannot be settled through mutual consultation, the patent owner, or an interested party who believes the patent is being infringed, may either file a civil legal suit or file an administrative complaint with the relevant patent administration authority. A Chinese court may issue a preliminary injunction upon the request of the patent owner or an

interested party before instituting any legal proceedings or during the proceedings. Damages for infringement are calculated as the loss suffered by the patent holder arising from the infringement, and if the loss suffered by the patent holder arising from the infringement cannot be determined, the damages for infringement are calculated as the benefit gained by the infringer from the infringement. If it is difficult to ascertain damages in this manner, damages may be determined using a reasonable multiple of the license fee under a contractual license. Statutory damages may be awarded in circumstances where damages cannot be determined by the calculation standards described above. The damage calculation methods will be applied in the order described above. Generally, a patent owner has the burden of proving that the patent is being infringed. However, if the owner of an invention patent for manufacturing process of a new product alleges infringement of its patent, the alleged infringer has the burden of proof.

As of March 31, 2020, we held 12 patents in China. As of the same date, we had eight pending patent applications in China, three pending patent applications in Hong Kong, and four international applications strategically filed under the Patent Cooperation Treaty, of which one is pending registration for our MSI calling algorithms in the U.S., Europe and Japan and another one is pending registration for brELSA™, our targeted DNA-methylation based library preparation method for early cancer detection, in China.

Trade Secrets

According to the PRC Anti-Unfair Competition Law, the term “trade secrets” refers to technical and business information that is unknown to the public, has utility and may create business interests or profits for its legal owners or holders, and is maintained as a secret by its legal owners or holders.

Under the PRC Anti-Unfair Competition Law, which was promulgated on September 2, 1993 and was amended on November 4, 2017, business persons are prohibited from infringing others’ trade secrets by: (1) obtaining the trade secrets from the legal owners or holders by any unfair methods such as theft, bribery, intimidation, solicitation or coercion; (2) disclosing, using or permitting others to use the trade secrets obtained illegally under item (1) above; or (3) disclosing, using or permitting others to use the trade secrets in violation of any contractual agreements or any requirements of the legal owners or holders to keep such trade secrets in confidence. If a third party knows or should have known that an employee or former employee of the right owner of trade secrets or any other entity or individual conducts any of the illegal acts listed above, but still accepts, publishes, uses or allows any other to use such secrets, this practice will be deemed as an infringement of trade secrets. A party whose trade secrets are being misappropriated may petition for administrative corrections, and regulatory authorities may stop any illegal activities and fine infringing parties in the amount of RMB100,000 to RMB500,000, and where the circumstance is serious, the fine will be RMB500,000 to RMB3,000,000. Alternatively, persons whose trade secrets are being misappropriated may file lawsuits in a Chinese court for loss and damages incurred due to the misappropriation.

The measures to protect trade secrets include oral or written non-disclosure agreements or other reasonable measures to require the employees of, or persons in business contact with, legal owners or holders to keep trade secrets confidential. Once the legal owners or holders have asked others to keep trade secrets confidential and have adopted reasonable protection measures, the requested persons bear the responsibility for keeping the trade secrets confidential.

Trademarks

The PRC Trademark Law and its implementation rules protect registered trademarks. The PRC Trademark Office of State Administration of Industry and Commerce is responsible for the registration and administration of trademarks throughout the PRC. The Trademark Law has adopted a “first-to-file” principle with respect to trademark registration. As of March 31, 2020, we had 87 registered trademarks and 160 pending trademark applications in the PRC.

Copyright

Pursuant to the Copyright Law of the PRC, effective in June 1, 1991 and amended in October 27, 2001 and February 26, 2010, copyrights include personal rights such as the right of publication and that of attribution as well as property rights such as the rights of production and distribution. Reproducing, distributing, performing, projecting, broadcasting or compiling a work or communicating the same to the public via an information network without permission from the owner of the copyright therein, unless otherwise provided in the Copyright Law of the PRC, constitutes infringements of copyrights. The infringer must, according to the circumstances of the case, undertake to cease the infringement, take remedial action, and offer an apology or pay damages.

Pursuant to the Computer Software Copyright Protection Regulations promulgated on December 20, 2001 and amended in January 8, 2011 and January 30, 2013, a software copyright owner may complete registration formalities with a software registration authority recognized by the State Council's copyright administrative department. A software copyright owner may authorize others to exercise that copyright, and is entitled to receive remuneration. As of March 31, 2020, we had three software copyrights.

Domain Names

Domain names are protected under the Administrative Measures on the Internet Domain Names promulgated by the Ministry of Industry and Information Technology. The Ministry of Industry and Information Technology is the main regulatory body responsible for the administration of PRC internet domain names. As of March 31, 2020, we had four registered domain names, including our official website.

PRC Regulation on Data Protection

The Basic Standards for Medical Laboratories (for Trial Implementation), as promulgated by the NHFPC in 2016, provides that medical laboratories must establish information management and patient privacy protection policies. The Measures for the Administration of General Population Health Information (for Trial Implementation) as promulgated by the NHFPC in 2014 sets forth the operational measures for patient privacy protection in medical institutions. The measures regulate the collection, use, management, safety and privacy protection of general population health information by medical institutions. Medical institutions must establish information management departments responsible for general population health information and establish quality control procedures and relevant information systems to manage this information. Medical institutions must adopt stringent procedures to verify the general population health data collected, timely update and maintain the data, establish policies on the authorized use of this information, and establish safety protection systems, policies, practice and technical guidance to avoid divulging confidential or private information.

To comply with these laws and regulations, we have required our customers and research partners to consent to, or obtain consent from the tested individuals to, our collection and use of their personal information for our genetic tests. We have also established information security systems to protect tested individuals' privacy, including data access restrictions and monitoring, data storage, database encryption and backup procedures.

PRC Regulation on Labor Protection

Under the Labor Law of the PRC, effective on January 1, 1995 and subsequently amended on August 27, 2009 and December 29, 2018, the PRC Employment Contract Law, effective on January 1, 2008 and subsequently amended on December 28, 2012 and the Implementing Regulations of the Employment Contract Law, effective on September 18, 2008, employers must establish a comprehensive management system to protect the rights of their employees, including a system governing occupational health and safety to provide employees with occupational training to prevent occupational injury. Employers are also required to truthfully inform prospective employees of the job description, working conditions, location, occupational hazards and status of safe production as well as remuneration and other conditions as requested by the Labor Contract Law of the PRC.

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Pursuant to the Law of Manufacturing Safety of the PRC, effective on November 1, 2002 and amended on August 27, 2009 and August 31, 2014, manufacturers must establish a comprehensive management system to ensure manufacturing safety in accordance with applicable laws, regulations, national standards, and industrial standards. Manufacturers not meeting relevant legal requirements are not permitted to commence manufacturing activities.

Pursuant to the Administrative Measures Governing the Production Quality of Pharmaceutical Products effective on March 1, 2011, manufacturers of pharmaceutical products must establish production safety and labor protection measures in connection with the operation of their manufacturing equipment and manufacturing process.

Pursuant to applicable PRC laws, rules and regulations, including the Social Insurance Law, which became effective on July 1, 2011 and amended on December 29, 2018, the Interim Regulations on the Collection and Payment of Social Security Funds, which became effective on January 22, 1999 and amended on March 24, 2019, the Interim Measures concerning the Maternity Insurance of Employees, which become effective on January 1, 1995, and the Regulations on Work-related Injury Insurance, which became effective on January 1, 2004 and was subsequently amended on December 20, 2010, employers must contribute, on behalf of their employees, to a number of social security funds, including funds for basic pension insurance, unemployment insurance, basic medical insurance, work-related injury insurance and maternity insurance. If an employer fails to make social insurance contributions timely and in full, the social insurance collecting authority will order the employer to make up outstanding contributions within the prescribed time period and impose a late payment fee at the rate of 0.05% per day from the date on which the contribution becomes due. If such an employer fails to make the overdue contributions within the time limit, the relevant administrative department may impose a fine equivalent to one to three times the overdue amount.

Regulations Relating to Foreign Exchange Registration of Offshore Investment by PRC Residents

In July 2014, SAFE issued SAFE Circular 37 and its implementation guidelines. Pursuant to SAFE Circular 37 and its implementation guidelines, PRC residents (including PRC institutions and individuals) must register with local branches of SAFE in connection with their direct or indirect offshore investment in an overseas special purpose vehicle, or SPV, directly established or indirectly controlled by PRC residents for the purposes of offshore investment and financing with their legally owned assets or interests in domestic enterprises, or their legally owned offshore assets or interests. PRC residents required to make these registrations are also required to amend their registrations with SAFE when there is a change to the basic information of the SPV, such as changes of a PRC resident individual shareholder, the name or operating period of the SPV, or when there is a significant change to the SPV, such as changes of the PRC individual resident's increase or decrease of its capital contribution in the SPV, or any share transfer or exchange, merger, division of the SPV. In February 2015, SAFE further promulgated the Circular of the State Administration of Foreign Exchange on Further Simplifying and Improving Policies for the Foreign Exchange Administration of Direct Investment, or the SAFE Circular 13, effective June 2015. SAFE Circular 13 amends SAFE Circular 37 by requiring PRC residents or entities to register with qualified banks rather than the SAFE or its local branch in connection with their establishment or control of an offshore entity established for the purpose of overseas investment or financing. Failure to comply with the registration procedures set forth in these regulations may result in restrictions being imposed on the foreign exchange activities of the relevant onshore company, including the payment of dividends and other distributions to its offshore parent or affiliate, the capital inflow from the offshore entities and settlement of foreign exchange capital, and may also subject relevant onshore company or PRC residents to penalties under PRC foreign exchange administration regulations.

Regulations Relating to Employee Stock Incentive Plan

In February 2012, SAFE promulgated the Notices on Issues Concerning the Foreign Exchange Administration for Domestic Individuals Participating in Stock Incentive Plans of Overseas Publicly Listed

Companies, or the Stock Option Rules. In accordance with the Stock Option Rules and relevant rules and regulations, PRC citizens or non-PRC citizens residing in China for a continuous period of not less than one year, who participate in any stock incentive plan of an overseas publicly listed company, subject to a few exceptions, must register with SAFE through a domestic qualified agent, which could be a PRC subsidiary of such overseas listed company, and complete certain procedures. We and our employees who are PRC citizens or who reside in China for a continuous period of not less than one year and who participate in our stock incentive plan will be subject to these regulations. In addition, the SAT has issued circulars concerning employee share options or restricted shares. Under these circulars, employees working in the PRC who exercise share options, or whose restricted shares vest, will be subject to PRC individual income tax, or the IIT. The PRC subsidiaries of an overseas listed company have obligations to file documents related to employee share options or restricted shares with relevant tax authorities and to withhold IIT of these employees related to their share options or restricted shares. If the employees fail to pay, or the PRC subsidiaries fail to withhold, their IIT in accordance with relevant laws, rules and regulations, the PRC subsidiaries may face sanctions imposed by the tax authorities or other PRC government authorities.

Regulations Relating to Dividend Distributions

The principal regulations governing distributions of dividends paid by wholly foreign-owned enterprises include:

- Company Law of the PRC (1993), as amended in 1999, 2004, 2005, 2013, and 2018;
- Foreign Investment Enterprise Law of the PRC; and
- Implementation Rules to the Foreign Investment Law.

Under these laws and regulations, foreign-invested enterprises in China may pay dividends only out of their accumulated profits, if any, determined in accordance with PRC accounting standards and regulations. In addition, a wholly foreign-owned enterprise in China is required to set aside at least 10% of its after-tax profit (based on PRC accounting standards) each year to its general reserves until the accumulative amount of such reserves reach 50% of its registered capital. These reserves are not distributable as cash dividends. A foreign-invested enterprise has the discretion to allocate a portion of its after-tax profits to staff welfare and bonus funds. A PRC company may not distribute any profits until any losses from prior fiscal years have been offset. Profits retained from prior fiscal years may be distributed together with distributable profits from the current fiscal year.

Regulations Relating to Foreign Exchange

The principal regulations governing foreign currency exchange in China are the Foreign Exchange Administration Regulations, most recently amended in August 2008. Under the Foreign Exchange Administration Regulations, payments of current account items, such as profit distributions and trade and service-related foreign exchange transactions, can be made in foreign currencies without prior approval from SAFE by complying with certain procedural requirements. However, approval from or registration with appropriate government authorities is required where Renminbi is to be converted into foreign currency and remitted out of China to pay capital expenses, such as the repayment of foreign currency-denominated loans.

In August 2008, SAFE issued the Circular on the Relevant Operating Issues Concerning the Improvement of the Administration of the Payment and Settlement of Foreign Currency Capital of Foreign-Invested Enterprises, or SAFE Circular No. 142, regulating the conversion by a foreign-invested enterprise of foreign currency-registered capital into RMB by restricting how the converted RMB may be used. SAFE Circular No. 142 provides that RMB capital converted from foreign currency registered capital of a foreign-invested enterprise may only be used for purposes within the enterprise's business scope approved by the applicable government authority and may not be used for equity investments within China. SAFE also strengthened its oversight of the flow and use of Renminbi capital converted from foreign currency registered capital of foreign-invested

enterprises. The use of such Renminbi capital may not be changed without SAFE's approval, and such Renminbi capital may not in any case be used to repay Renminbi loans if the proceeds of such loans have not been used. In March 2015, SAFE issued SAFE Circular No. 19, which took effective and replaced SAFE Circular No. 142 on June 1, 2015. Although SAFE Circular No. 19 allows for the use of Renminbi converted from the foreign currency-denominated capital for equity investments in China, the restrictions continue to apply as to foreign-invested enterprises' use of the converted Renminbi for purposes beyond the business scope, for entrusted loans or for inter-company Renminbi loans. SAFE promulgated the Notice of the SAFE on Reforming and Standardizing the Foreign Exchange Settlement Management Policy of Capital Account, or Circular 16, effective on June 9, 2016, which reiterates some of the rules set forth in Circular 19, but changes the prohibition against using Renminbi capital converted from foreign currency-denominated registered capital of a foreign-invested company to issue Renminbi entrusted loans to a prohibition against using such capital to issue loans to non-associated enterprises. Violations of SAFE Circular 19 or Circular 16 could result in administrative penalties.

In November 2012, SAFE promulgated the Circular of Further Improving and Adjusting Foreign Exchange Administration Policies on Foreign Direct Investment, which substantially amended and simplified foreign exchange procedures. Pursuant to this circular, the opening of various special purpose foreign exchange accounts (e.g., pre-establishment expenses accounts, foreign exchange capital accounts and guarantee accounts), the reinvestment of lawful incomes derived by foreign investors in China (e.g. profit, proceeds of equity transfer, capital reduction, liquidation and early repatriation of investment), and purchase and remittance of foreign exchange as a result of capital reduction, liquidation, early repatriation or share transfer in a foreign-invested enterprise no longer require SAFE approval, and multiple capital accounts for the same entity may be opened in different provinces, which was not previously permitted. In addition, SAFE promulgated the Circular on Printing and Distributing the Provisions on Foreign Exchange Administration over Domestic Direct Investment by Foreign Investors and the Supporting Documents in May 2013 and amended in October 2018, which specifies that the administration by SAFE or its local branches over direct investment by foreign investors in the PRC shall be conducted by way of registration and banks shall process foreign exchange business relating to the direct investment in China based on the registration information provided by SAFE and its branches.

Furthermore, SAFE Circular No. 13 delegates the authority to enforce the foreign exchange registration in connection with the inbound and outbound direct investment under relevant SAFE rules to certain banks and therefore further simplifies the foreign exchange registration procedures for inbound and outbound direct investment.

Regulations on Enterprise Income Tax

Pursuant to the EIT Law effective as of January 2008 and as last amended in December 2018, the income tax rate for both domestic and foreign-invested enterprises is 25% with certain exceptions. To clarify certain provisions in the EIT Law, the State Council promulgated the Implementation Rules of the EIT Law in December 2007, which became effective in January 2008 and as amended in April 2019. Under the EIT Law and the Implementation Rules of the EIT Law, enterprises are classified as either "resident enterprises" or "non-resident enterprises." Besides enterprises established within the PRC, enterprises established outside of China whose "de facto management bodies" are located in China are considered "resident enterprises" and are subject to the uniform 25% enterprise income tax rate for their global income. In addition, the EIT Law provides that a non-resident enterprise refers to an entity established under foreign law whose "de facto management body" is not within the PRC, but has an establishment or place of business in the PRC, or does not have an establishment or place of business in the PRC but has income sourced within the PRC.

The Implementation Rules of the EIT Law provide that since January 2008, an income tax rate of 10% will normally be applicable to dividends declared to non-PRC resident enterprise investors that do not have an establishment or place of business in the PRC, or have such establishment or place of business but the relevant income is not effectively connected with the establishment or place of business, to the extent such dividends are

derived from sources within the PRC. The income tax on dividends may be reduced pursuant to a tax treaty between China and the jurisdictions in which the non-PRC shareholders reside.

Other PRC National- and Provincial-Level Laws and Regulations

We are subject to changing regulations under many other laws and regulations administered by governmental authorities at the national, provincial and municipal levels, some of which are or may become applicable to our business. For example, regulations control the confidentiality of patients' medical information and the circumstances under which patient medical information may be released for inclusion in our databases, or released by us to third parties. These laws and regulations governing both the disclosure and the use of confidential patient medical information may become more restrictive.

We also comply with numerous additional national and provincial laws relating to matters such as safe working conditions, manufacturing practices, environmental protection and fire hazard control in all material aspects. We believe that we are currently in compliance with these laws and regulations; however, we may be required to incur significant costs to comply with these laws and regulations in the future. Unanticipated changes in existing regulatory requirements or adoption of new requirements could therefore have a material adverse effect on our business, results of operations and financial condition.

MANAGEMENT

Directors and Executive Officers

The following table sets forth information regarding our directors and executive officers as of the date of this prospectus.

<u>Directors and Executive Officers</u>	<u>Age</u>	<u>Position/Title</u>
Yusheng Han	41	Founder, chairman of the board of directors and chief executive officer
Shaokun (Shannon) Chuai	41	Director and chief operating officer
Leo Li	35	Director and chief financial officer
Gang Lu	48	Director
Feng Deng	57	Director
Yunxia Yang	46	Director
Jing Rong	39	Director
Wendy Hayes*	50	Independent director appointee
Min-Jui Richard Shen*	55	Independent director appointee
Zhihong (Joe) Zhang	44	Chief technology officer
Hao Liu	46	Chief medical officer

* Ms. Wendy Hayes and Dr. Min-Jui Richard Shen have accepted their appointments to be independent directors of our company, effective upon the SEC's declaration of effectiveness of our registration statement on Form F-1, of which this prospectus is a part.

Mr. Yusheng Han is our founder, chairman of the board of directors and chief executive officer. Mr. Han has 16 year of experience in life science. From June 2011 to November 2013, he was an associate in Northern Light Venture Capital where he focused on investment in the healthcare industry and helped the firm invest in successful companies. From July 2005 to May 2009, Mr. Han worked at BioTek Instruments, Inc. as its general manager in China. During his term with BioTek Instruments China, he built and led teams across marketing, sales and post-sale. From September 2003 to May 2005, he served as the product specialist of Gene Company Limited. Mr. Han received a bachelor's degree in biochemistry from Jilin University in July 2000, and a master's degree in cell biology in Peking Union Medical College in June 2003. He obtained a Master of Business Administration degree from Columbia Business School in May 2011.

Dr. Shaokun (Shannon) Chuai has served as our director since August 2016. Dr. Chuai joined us as chief technology officer in May 2014 and she was appointed the chief operating officer in March 2016. Prior to joining us, she worked at China Novartis Institutes for BioMedical Research (CNIBR), responsible for the bioinformatics and translational research platform, and Novartis Oncology as the principal statistician for phase III clinical trials of targeted drugs. From June 2003 to June 2005, she worked at Memorial Sloan-Kettering Cancer Center as research statistician, responsible for omics data mining and clinical trial design. Dr. Chuai holds a bachelor's degree from Nankai University, a master's degree in statistics and applied mathematics from Texas A&M University, and a Ph.D. degree in biostatistics from the University of Pennsylvania.

Mr. Leo Li has served as our chief financial officer since the third quarter of 2019 and our director since the first quarter of 2020. Prior to joining us, Mr. Li served as the chief financial officer of Weidai Ltd., a NYSE-listed leading auto-backed financing solution provider in China. Prior to Weidai Ltd., Mr. Li served as an investment director and later an executive director of Vision Knight Capital, or VKC, a private equity fund focusing on China's internet-driven sectors. Prior to VKC, Mr. Li worked at Morgan Stanley Asia Ltd. Mr. Li attended University of Oxford from 2004 to 2008 and received a four-year Master of Physics degree. Mr. Li is a Chartered Financial Analyst.

Mr. Gang Lu has served as our director since June 2014. In 2009, Mr. Lu joined Legend Star, a venture capital headquartered in Beijing, and he is now a partner of Legend Star and leads investment in healthcare, specialized in the fields of innovative medicine, biological and genetic technology, and innovative medical service. Mr. Lu holds a bachelor's degree in electromagnetic engineering from Xidian University and a Master of Business Administration degree from Tsinghua University.

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Mr. Feng Deng has served as our director since August 2016. Mr. Deng has over 20 years of experience in venture capital, computer science and telecommunication industry. He founded Northern Light Venture Capital in January 2006 and served as its managing director, focusing on investment in technology, media and telecom, or TMT, clean technology, healthcare and consumer sectors. From February 2004 to February 2005, he served as the vice president in strategy in Juniper Networks. From October 1997 to February 2004, Mr. Deng served as the vice president in engineering, chief strategy officer and a director of NetScreen Technologies Inc. Prior to NetScreen, he worked at Intel Corporation as a systems architect from July 1993 to October 1997. He holds a bachelor's and a master's degree in electronic engineering from Tsinghua University, a master's degree in computer engineering from the University of Southern California, and a Master of Business Administration degree from the Wharton Business School of the University of Pennsylvania.

Ms. Yunxia Yang has served as our director since January 2017. Ms. Yang is a partner of Sequoia Capital China focusing on healthcare investment. Prior to joining Sequoia Capital China in 2015, she worked at the healthcare team at Legend Capital, where she led investment in areas covering gene diagnostics, medical devices and healthcare service. Before setting foot in venture capital, she worked as business development manager at Johnson & Johnson and product manager at GE Healthcare. Ms. Yang holds a Master of Business Administration degree from Duke University and Master of Clinical Science from Huazhong Technology University.

Mr. Jing Rong has served as our director since May 2017. Mr. Rong is a managing director of CMBI Capital Management (Shenzhen) Co., Ltd., a wholly owned subsidiary of China Merchant Bank, responsible for equity investment in medical and pharmaceutical industries. In 2015, Mr. Rong served as general manager of the 4th investment department in Pingan Caizhi Investment Management Co., Ltd., a wholly owned subsidiary of Pingan Securities, focusing on equity investment in medical and pharmaceutical industries. From 2012 to 2015, he worked at China Merchants Capital Management Co., Ltd. as the vice president managing investment funds in medical and pharmaceutical industries. From 2007 to 2011, he worked at Ernst & Young and, from 2003 to 2007, at Deloitte. Mr. Rong obtained a bachelor's degree in accounting from Xiamen University in 2003 and a Master of Business Administration degree from Chinese University of Hong Kong in 2012.

Ms. Wendy Hayes will serve as our independent director upon the effectiveness of our registration statement on Form F-1, of which this prospectus is a part. Ms. Hayes has served as an independent director of Tuanche Limited (NASDAQ: TC) since November 2018 and Xinyuan Real Estate Co., Ltd. (NYSE: XIN) since January 2020. Between May 2013 and September 2018, Ms. Hayes served as the inspections leader at the Public Company Accounting Oversight Board in the United States. Prior to that, Ms. Hayes was an audit partner at Deloitte (China). Ms. Hayes received her bachelor's degree in international finance from University of International Business and Economics in 1991, and her executive MBA from Cheung Kong Graduate School of Business in 2012. Ms. Hayes is a certified public accountant in the United States (California) and China.

Dr. Min-Jui Richard Shen will serve as our independent director upon the effectiveness of our registration statement on Form F-1, of which this prospectus is a part. Dr. Shen is the managing director of RS Technology Ventures, LLC, a strategic advisory and investment company focused on nucleic acid analysis, oncology diagnostics and genomics which he founded in 2016. From 2000 to 2016, Dr. Shen worked at Illumina, Inc., a provider of life sciences tools company, where he successively served as, director of scientific operations, director of scientific research, senior director of biochemistry development, vice president for assay biochemistry and reagent manufacturing, vice president for operations and acting vice president for assay biochemistry, vice president for consumables product development, and vice president for oncology research and development. Prior to Illumina Inc., Dr. Shen worked at Myriad Genetics, Inc., a molecular diagnostics company, from 1998 to 2000. Dr. Shen received his bachelor's degree in biochemistry from University of California, Los Angeles and his Ph.D. degree in biochemistry and molecular biology from Louisiana State University Medical Center. Additionally, Dr. Shen is a member of the External Advisory Board of the Parker H. Petit Institute for Bioengineering and Bioscience at the Georgia Institute of Technology.

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Dr. Zhihong (Joe) Zhang served as our chief technology officer since March 2016. Prior to joining us, Dr. Zhang was a staff scientist of Illumina, Inc., and a senior fellow of Howard Hughes Medical Institute and University of Washington. He obtained a bachelor's and master's degree in biochemistry and molecular biology from Fudan University in 1997 and 2000, and a Ph.D. degree in molecular genetics and microbiology from Duke University in 2005.

Mr. Hao Liu has served as our chief medical officer since August 2015. Prior to joining us, Mr. Liu worked at Novartis, leading R&D strategy and projects in China on solid tumor. Prior to Novartis, he worked at Pfizer where he led clinical research on Crizotinib in China. Mr. Liu obtained a bachelor's degree in clinical medicine from Shanghai Medical College of Fudan University (formerly known as Shanghai Medical University) in July 1996, and a master's degree in pathology and pathophysiology from Peking Union Medical College in July 2001.

Board of Directors

Our board of directors will consist of nine directors upon the SEC's declaration of effectiveness of our registration statement on Form F-1, in which this prospectus is included. A director is not required to hold any shares in our company by way of qualification. A director may vote with respect to any contract, proposed contract or arrangement in which he is materially interested, provided that (a) such director, if his or her interest in such contract or arrangement is material, has declared the nature of his or her interest at the earliest meeting of the board at which it is practicable for him or her to do so, either specifically or by way of a general notice and (b) if such contract or arrangement is a transaction with a related party, such transaction has been approved by the audit committee. The directors may exercise all the powers of the company to borrow money, mortgage its undertaking, property and uncalled capital, and issue debentures or other securities whenever money is borrowed or as security for any obligation of the company or of any third party.

Committees of the Board of Directors

We will establish an audit committee, a compensation committee and a nominating and corporate governance committee. We will adopt a charter for each of these committees. Each committee's members and functions are described below.

Audit Committee. Our audit committee will consist of Ms. Wendy Hayes, Mr. Yusheng Han and Dr. Min-Jui Richard Shen. Ms. Wendy Hayes will be the chairman of our audit committee. We have determined that Ms. Wendy Hayes and Dr. Min-Jui Richard Shen each satisfies the "independence" requirements of Rule 5605(c)(2) of the Listing Rules of the Nasdaq Stock Market and meets the independence standards under Rule 10A-3 under the Exchange Act, as amended. We have determined that Ms. Wendy Hayes qualifies as an "audit committee financial expert." The audit committee will oversee our accounting and financial reporting processes and the audits of the financial statements of our company. The audit committee will be responsible for, among other things:

- appointing the independent auditors and pre-approving all auditing and non-auditing services permitted to be performed by the independent auditors;
- reviewing with the independent auditors any audit problems or difficulties and management's response;
- discussing the annual audited financial statements with management and the independent auditors;
- reviewing the adequacy and effectiveness of our accounting and internal control policies and procedures and any steps taken to monitor and control major financial risk exposures;
- reviewing and approving all proposed related party transactions;
- meeting separately and periodically with management and the independent auditors; and
- monitoring compliance with our code of business conduct and ethics, including reviewing the adequacy and effectiveness of our procedures to ensure proper compliance.

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Compensation Committee. Our compensation committee will consist of Mr. Yusheng Han, Ms. Yunxia Yang and Mr. Jing Rong. Mr. Yusheng Han will be the chairman of our compensation committee. The compensation committee will assist the board in reviewing and approving the compensation structure, including all forms of compensation, relating to our directors and executive officers. Our chief executive officer may not be present at any committee meeting during which his compensation is deliberated. The compensation committee will be responsible for, among other things:

- reviewing and approving, or recommending to the board for its approval, the compensation for our chief executive officer and other executive officers;
- reviewing and recommending to the board for determination with respect to the compensation of our non-employee directors;
- reviewing periodically and approving any incentive compensation or equity plans, programs or similar arrangements; and
- selecting compensation consultant, legal counsel or other adviser only after taking into consideration all factors relevant to that person's independence from management.

Nominating and Corporate Governance Committee. Our nominating and corporate governance committee will consist of Mr. Gang Lu, Ms. Wendy Hayes and Mr. Yusheng Han. Mr. Gang Lu will be the chairman of our nomination committee. We have determined that Ms. Wendy Hayes satisfies the "independence" requirements of the Listing Rules of the Nasdaq Stock Market. The nominating and corporate governance committee will assist the board in selecting individuals qualified to become our directors, and determining the composition of the board and its committees. The nominating and corporate governance committee is responsible for, among other things:

- selecting and recommending to the board nominees for election by the shareholders or appointment by the board;
- reviewing annually with the board the current composition of the board with regards to characteristics such as independence, knowledge, skills, experience and diversity;
- making recommendations on the frequency and structure of board meetings and monitoring the functioning of the committees of the board; and
- advising the board periodically with regards to significant developments in the law and practice of corporate governance as well as our compliance with applicable laws and regulations, and making recommendations to the board on all matters of corporate governance and on any remedial action to be taken.

Duties of Directors

Under Cayman Islands law, our directors owe fiduciary duties to our company, including a duty of loyalty, a duty to act honestly, and a duty to act in what they consider in good faith to be in our best interests. Our directors must also exercise their powers only for a proper purpose. Our directors also have a duty to exercise skills they actually possess and such care and diligence that a reasonably prudent person would exercise in comparable circumstances. It was previously considered that a director need not exhibit in the performance of his duties a greater degree of skill than what may reasonably be expected from a person of his knowledge and experience. However, English and Commonwealth courts have moved towards an objective standard with regard to the required skill and care, and these authorities are likely to be followed in the Cayman Islands. In fulfilling their duty of care to us, our directors must ensure compliance with our memorandum and articles of association, as amended and restated from time to time, and the class rights vested thereunder in the holders of the shares. Our company has the right to seek damages if a duty owed by our directors is breached. A shareholder may in certain circumstances have rights to damages if a duty owed by the directors is breached.

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Our board of directors has all the powers necessary for managing, and for directing and supervising, our business affairs. The functions and powers of our board of directors include, among others:

- convening shareholders' annual general meetings and reporting its work to shareholders at such meetings;
- declaring dividends and distributions;
- appointing officers and determining the term of office of the officers;
- exercising the borrowing powers of our company and mortgaging the property of our company; and
- approving the transfer of shares in our company, including the registration of such shares in our share register.

Terms of Directors and Officers

Our directors may be elected by an ordinary resolution of our shareholders. Alternatively, our board of directors may, by the affirmative vote of a simple majority of the directors present and voting at a board meeting appoint any person as a director to fill a casual vacancy on our board or as an addition to the existing board. Our directors are not automatically subject to a term of office and hold office until such time as they are removed from office by an ordinary resolution of our shareholders. In addition, a director will cease to be a director if he (i) becomes bankrupt or makes any arrangement or composition with his creditors; (ii) dies or is found to be or becomes of unsound mind; (iii) resigns his office by notice in writing; (iv) without special leave of absence from our board, is absent from meetings of our board for three consecutive meetings and our board resolves that his office be vacated; or (v) is removed from office pursuant to any other provision of our articles of association.

Our officers are appointed by and serve at the discretion of the board of directors, and may be removed by our board of directors.

Employment Agreements and Indemnification Agreements

We have entered into employment agreements with each of our executive officers. Under these agreements, each of our executive officers is employed for a specified time period. We may terminate employment for cause, at any time, without advance notice or remuneration, for certain acts of the executive officer, such as conviction or plea of guilty to a felony or any crime involving moral turpitude, negligent or dishonest acts to our detriment, or misconduct. If the executive officer otherwise fails to perform agreed duties, we may terminate employment upon one-week to 30-day advance written notice. We may also terminate an executive officer's employment upon mutual agreement or 30-day advance written notice. In such case of termination by us, we will provide severance payments to the executive officer as expressly required by applicable law of the jurisdiction where the executive officer is based. Our executive officer may resign at any time upon mutual agreement or 30-day advance written notice.

Each executive officer has agreed to hold, both during and after the termination or expiration of his or her employment agreement, in strict confidence and not to use, except as required in the performance of his or her duties in connection with the employment or pursuant to applicable law, any of our confidential information or trade secrets, any confidential information or trade secrets of our clients or prospective clients, or the confidential or proprietary information of any third party received by us and for which we have confidential obligations. The executive officers have also agreed to disclose in confidence to us all information with economic value, including but not limited to inventions, works and software, which they conceive, develop or reduce to practice during the executive officer's employment with us and one year following the last date of employment, and to assign all right, title and interest in them to us, and assist us in obtaining and enforcing patents, copyrights and other legal rights for information with economic value.

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We have entered into indemnification agreements with each of our directors and executive officers. Under these agreements, we may agree to indemnify our directors and executive officers against certain liabilities and expenses incurred by such persons in connection with claims made by reason of their being a director or officer of our company.

Compensation of Directors and Executive Officers

In 2019, we paid an aggregate of approximately RMB4.5 million (US\$0.6 million) in cash to our executive officers, and we did not pay any compensation to our non-executive directors. Our PRC subsidiaries are required by law to make contributions equal to certain percentages of each employee's salary for his or her pension insurance, medical insurance, unemployment insurance, employment injury insurance, maternity insurance and other statutory benefits and a housing provident fund.

2020 Share Incentive Plan

In May 2020, our board of directors and shareholders approved our 2020 Share Incentive Plan, or the 2020 Plan, to provide incentives to employees, directors and consultants and promote the success of our business. The maximum number of ordinary shares that may be issued pursuant to all awards under our 2020 Plan is 4,512,276 ordinary shares. As of the date of this prospectus, we have not granted any awards under the 2020 Plan.

The following paragraphs describe the principal terms of the 2020 Plan:

Type of awards. The 2020 Plan permits the awards of options, restricted shares, restricted share units that the plan administrator decides.

Plan administration. Our compensation committee will administer the 2020 Plan. The compensation committee will determine the participants to receive awards, the time, type and number of awards to be granted to each participant, and the terms and conditions of each award grant.

Award agreement. Awards granted under the 2020 Plan are evidenced by an award agreement that sets forth terms, conditions and limitations for each award, which may include the term of the award, the provisions applicable in the event of the grantee's employment or service terminates, and our authority to unilaterally or bilaterally amend, modify, suspend, cancel or rescind the award.

Eligibility. We may grant awards to employees, directors and consultants of our company or any of our affiliates.

Vesting schedule. In general, the plan administrator determines the vesting schedule, which is specified in the relevant award agreement.

Exercise of options. The plan administrator determines the exercise price per share for each award, which is stated in the award agreement and shall be no less than the par value of any such shares. The vested portion of option will expire if not exercised prior to the time as the plan administrator determines at the time of its grant. However, the maximum exercisable term is ten years from the date of a grant.

Transfer Restrictions. Awards may not be transferred in any manner by the participant other than in accordance with the exceptions provided in the 2020 Plan or the relevant award agreement or otherwise determined by the plan administrator, such as transfers by will or the laws of descent and distribution.

Termination and Amendment. Unless terminated earlier, the 2020 Plan has a term of ten years. The plan administrator has the authority to amend or terminate the 2020 Plan. Except with respect to amendments made by the plan administrator, no termination, amendment or modification may diminish any of the rights of the participant under any award pursuant to the 2020 Plan unless agreed by the participant.

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Share Incentive Awards

We have granted share options to our directors, officers and employees. As of the date of this prospectus, options to purchase 2,442,209 ordinary shares are outstanding. The following table summarizes, as of the date of this prospectus, the awards granted to our directors and executive officers and other individuals as authorized by our board of directors, excluding awards that were forfeited or canceled after the relevant grant dates.

<u>Name</u>	<u>Ordinary Shares Underlying Options Awarded*</u>	<u>Exercise Price* (US\$/Share)</u>	<u>Date of Grant</u>	<u>Date of Expiration</u>
Shaokun (Shannon) Chuai	1,067,383	0.0002	May 10, 2014	May 10, 2024
Leo Li	**	0.0002 and 13.6184	October 31, 2019 and December 30, 2019	October 31, 2029 and December 30, 2029
Zhihong (Joe) Zhang	**	0.0002	December 1, 2015, April 1, 2016 and May 10, 2018	December 1, 2025, April 1, 2026 and May 10, 2028
Hao Liu	**	0.0002	August 3, 2015	August 3, 2025
Other individuals as a group	2,336,870	0.0002	March 18, 2014 to February 1, 2020	March 18, 2024 to February 1, 2030

* In January 2020, we effected a 2-for-1 reverse share split. For the purpose of presenting the ordinary shares underlying options awarded and exercise price per share in the table above, such reverse share split has been retroactively reflected for awards granted presented herein.

** Less than 1% of our total outstanding shares.

PRINCIPAL SHAREHOLDERS

Except as specifically noted, the following table sets forth information with respect to the beneficial ownership of our ordinary shares on an as-converted basis as of the date of this prospectus by:

- each of our directors and executive officers; and
- each person known to us to own beneficially more than 5% or more of each class of the voting securities, assuming issued and outstanding preferred shares are automatically converted into ordinary shares upon completion of this offering.

The calculations in the table below are based on 86,764,383 ordinary shares on an as-converted basis outstanding as of the date of this prospectus, and Class A ordinary shares and Class B ordinary shares outstanding immediately after the completion of this offering, assuming the underwriters do not exercise their over-allotment option.

Beneficial ownership is determined in accordance with the rules and regulations of the SEC. In computing the number of shares beneficially owned by a person and the percentage ownership of that person, we have included shares that the person has the right to acquire within 60 days, including through the exercise of any option, warrant or other right or the conversion of any other security. These shares, however, are not included in the computation of the percentage ownership of any other person.

	Ordinary Shares Beneficially Owned Prior to This Offering†		Ordinary Shares Beneficially Owned Immediately After This Offering				
	Number	%††	Class A Ordinary Shares	Class B Ordinary Shares	Total Ordinary Shares on an as-Converted Basis	% of Beneficial Ownership	% of Aggregate Voting Power†††
Directors and Executive Officers**:							
Yusheng Han(1)	17,324,848	20.0					
Shaokun (Shannon) Chuai(2)	2,645,799	3.0					
Leo Li	*	*					
Gang Lu	—	—					
Feng Deng(3)	11,880,245	13.7					
Yunxia Yang	—	—					
Jing Rong	—	—					
Wendy Hayes***	—	—					
Min-Jui Richard Shen***	—	—					
Zhihong (Joe) Zhang	*	*					
Hao Liu	*	*					
All Directors and Executive Officers as a Group	32,772,454	37.8					
Principal Shareholders:							
Quantum Boundary Holdings Limited(1)	17,324,848	20.0					
Northern Light Venture Capital III, Ltd.(4)	11,880,245	13.7					
Investment funds affiliated with Sequoia Capital China(5)	7,933,561	9.1					
Investment funds affiliated with CMB International Private Investment Limited(6)	7,594,385	8.8					
LYFE Capital Stone (Hong Kong) Limited(7)	6,865,712	7.9					
Crest Top Developments Limited(8)	5,321,180	6.1					
An entity affiliated with GIC(9)	5,324,750	6.1					

* Less than 1% of our total outstanding shares.

** Except as otherwise indicated below, the business address of our directors and executive officers is 601, 6/F, Building 3, Standard Industrial Unit 2, No. 7, Luoxuan 4th Road, International Bio Island, Guangzhou, China.

*** Ms. Wendy Hayes and Dr. Min-Jui Richard Shen have accepted their appointments to be independent directors of our company, effective upon the SEC's declaration of effectiveness of our registration statement on Form F-1, of which this prospectus is a part.

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- † In January 2020, we effected a 2-for-1 reverse share split. For the purpose of presenting the beneficial ownership of ordinary shares in the table above, such reverse share split has been retroactively reflected for the share numbers and percentages presented herein.
- †† For each person and group included in this column, percentage ownership is calculated by dividing the number of shares beneficially owned by such person or group by the sum of the total number of shares outstanding, which is 86,764,383 on an as-converted basis as of the date of this prospectus, and the number of shares such person or group has the right to acquire upon exercise of an option, warrant or other right within 60 days after the date of this prospectus. The total number of ordinary shares outstanding upon completion of this offering will be _____, including _____ Class A ordinary shares to be sold by us in this offering in the form of ADSs.
- ††† For each person and group included in this column, percentage of voting power is calculated by dividing the voting power beneficially owned by such person or group by the voting power of all of our Class A and Class B ordinary shares as a single class. Each holder of Class A ordinary shares is entitled to one vote per share and each holder of our Class B ordinary shares is entitled to six (6) votes per share on all matters submitted to them for a vote. Our Class A ordinary shares and Class B ordinary shares vote together as a single class on all matters submitted to a vote of our shareholders, except as may otherwise be required by law. Our Class B ordinary shares are convertible at any time by the holder thereof into Class A ordinary shares on a one-for-one basis.
- (1) Represents 14,535,523 ordinary shares, 1,637,108 Series A convertible redeemable preferred shares, and 1,152,217 Series A+ convertible redeemable preferred shares directly held by Quantum Boundary Holdings Limited, a British Virgin Island company. Quantum Boundary Holdings Limited is indirectly wholly owned and ultimately controlled by a family trust, a trust established under the laws of the Republic of Singapore and managed by J.P. Morgan Trust Company (Singapore) Pte. Ltd as the trustee. Mr. Han is the settlor of the trust. Mr. Han and his family members are the beneficiaries of the trust. All of these ordinary and convertible redeemable preferred shares will be re-designated as Class B ordinary shares upon completion of this offering. The register address of Quantum Boundary Holdings Limited is at Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG1110, British Virgin Islands.
- (2) Represents 1,986,025 ordinary shares, 341,064 Series A convertible redeemable preferred shares, and 318,710 Series A+ convertible redeemable preferred shares directly held by Loving Marvin Holdings Limited, a British Virgin Island company. A portion of these ordinary shares, which constitute less than 1% of our total outstanding shares, have been pledged to an independent third party to secure a borrowing. Loving Marvin Holdings Limited is indirectly wholly owned and ultimately controlled by a family trust, a trust established under the laws of the Republic of Singapore and managed by J.P. Morgan Trust Company (Singapore) Pte. Ltd as the trustee. Dr. Shaokun (Shannon) Chuai is the settlor of the trust. Dr. Shaokun (Shannon) Chuai and her family members are the beneficiaries of the trust. All of these ordinary and convertible redeemable preferred shares will be re-designated as Class A ordinary shares upon completion of this offering. The registered address of Loving Marvin Holdings Limited is at Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG1110, British Virgin Islands.
- (3) Consists of the shares listed in footnote (4) below. For purpose of this section, Mr. Feng Deng, one of our directors, beneficially owns the shares held by Northern Light Venture Capital III, Ltd.
- (4) Represents 11,880,245 Series A convertible redeemable preferred shares held by Northern Light Venture Capital III, Ltd., or NLVC, a Cayman Islands exempted limited liability company. NLVC is beneficially owned by Northern Light Venture Fund III, L.P., Northern Light Strategic Fund III, L.P. and Northern Light Partners Fund III, L.P., which are Cayman Islands exempted limited liability partnerships. The general partner of these three limited partnerships is Northern Light Partners III, L.P., a Cayman Islands exempted limited liability partnership, which is ultimately controlled by Feng Deng, who is one of our directors. All of these convertible redeemable preferred shares will be re-designated as Class A ordinary shares upon completion of this offering. The registered address of Northern Light Venture Capital III, Ltd. is Floor 4, Willow House, Cricket Square, Grand Cayman, KY1-9010, Cayman Islands.
- (5) Represents (i) 2,777,778 Series A+ convertible redeemable preferred shares and 797,724 Series B convertible redeemable preferred shares directly held by SCC Venture V Holdco I, Ltd., an exempted company with limited liability incorporated under the law of the Cayman Islands, and (ii) 4,038,574 Series B convertible redeemable preferred shares and 319,485 Series C convertible redeemable preferred shares directly held by SCC Venture VI Holdco, Ltd., an exempted company with limited liability incorporated under the law of the Cayman Islands. All of these convertible redeemable preferred shares will be re-designated as Class A ordinary shares upon completion of this offering. SCC Venture V Holdco I, Ltd. is wholly owned by Sequoia Capital China Venture Fund V, L.P. The general partner of Sequoia Capital China Venture Fund V, L.P. is SC China Venture V Management, L.P., whose general partner is SC China Holding Limited. SCC Venture VI Holdco, Ltd. is wholly owned by Sequoia Capital China Venture Fund VI, L.P. The general partner of Sequoia Capital China Venture Fund VI, L.P. is SC China Venture VI Management, L.P., whose general partner is SC China Holding Limited. SC China Holding Limited is wholly owned by SNP China Enterprises Limited, which in turn is wholly owned by Mr. Neil Nanpeng Shen. The registered address of SCC Venture V Holdco I, Ltd. and SCC Venture VI Holdco, Ltd. is Maples Corporate Services Limited, PO Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands.
- (6) Represents (i) 4,495,950 Series B convertible redeemable preferred shares and 2,033,485 Series C convertible redeemable preferred shares held by EverGreen SeriesC Limited Partnership, a Cayman Islands exempted limited liability partnership; and (ii) 1,064,950 Series C convertible redeemable preferred shares held by CMBI Private Equity Series SPC on behalf of and for the account of Biotechnology Fund IV SP, a segregated portfolio company incorporated under the law of Cayman Islands, which in turn is wholly owned by CMB International Private Investment Limited, an exempted company with limited liability incorporated under the law of Cayman Islands. CMB International Private Investment Limited is also the general partner of EverGreen SeriesC Limited Partnership, and holds voting and dispositive power of the shares held by EverGreen SeriesC Limited Partnership. The registered address of CMBI Private Equity Series SPC is the offices of Harneys Fiduciary (Cayman) Limited of 4th Floor, Harbour Place, 103 South Church Street, P.O. Box 10240, Grand Cayman KY1-1002, Cayman Islands. The registered address of EverGreen SeriesC Limited Partnership is P.O. Box 1350, Clifton House, 75 Fort Street, Grand Cayman KY1-1108, Cayman Islands.
- (7) Represents 3,650,794 Series A+ convertible redeemable preferred shares, 2,948,680 Series B convertible redeemable preferred shares, and 266,238 Series C convertible redeemable preferred shares held by LYFE Capital Stone (Hong Kong) Limited, a Hong Kong private

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company limited by shares. LYFE Capital Stone (Hong Kong) Limited is owned by LYFE Capital Fund, L.P., and LYFE Capital Fund—A, L.P., two Cayman Islands exempted limited partnerships. All of these convertible redeemable preferred shares will be re-designated as Class A ordinary shares upon completion of this offering. The registered address of LYFE Capital Stone (Hong Kong) Limited is RM 1501-682, 15F SPA CTR, 53-55 Lockhart RD, Wanchai, Hong Kong.

- (8) Represents 4,160,983 Series A convertible redeemable preferred shares, 873,016 Series A+ convertible redeemable preferred shares, and 287,181 Series B convertible redeemable preferred shares held by Crest Top Developments Limited, a limited liability company incorporated under the law of British Virgin Islands, which is ultimately wholly owned by Legend Holdings Corporation. All of these convertible redeemable preferred shares will be re-designated as Class A ordinary shares upon completion of this offering. The registered address of Crest Top Developments Limited is Vistra Corporate Services Centre, Wickhams Cay II, Road Town, Tortola, VG1110, British Virgin Islands.
- (9) Represents 5,324,750 Series C convertible redeemable preferred shares held by Owap Investment Pte Ltd, a limited liability company incorporate under the law of Singapore. Owap Investment Pte. Ltd. is wholly owned by GIC (Ventures) Pte Ltd and is managed by GIC Special Investments Pte. Ltd., or GICSI. GICSI is wholly owned by GIC Private Limited and is the private equity investment arm of GIC Private Limited. The registered address of Owap Investment Pte Ltd is 168 Robinson Road, #37-01 Capital Tower, Singapore 068912.

As of the date of this prospectus, a total of 519,386 ordinary shares and 22,780 preferred shares are held by three record holders in the U.S., representing approximately 0.6% of our total outstanding ordinary shares on an as-converted basis.

We are not aware of any arrangement that may, at a subsequent date, result in a change of control of our company.

RELATED PARTY TRANSACTIONS

Contractual Arrangements with Our VIE and Its Shareholders

See “Corporate History and Structure—Contractual Arrangements.”

Private Placements

See “Description of Share Capital—History of Securities Issuances.”

Shareholders Agreement

See “Description of Share Capital—Shareholders Agreement.”

Employment Agreements and Indemnification Agreements

See “Management—Employment Agreements and Indemnification Agreements.”

Other Related Party Transactions

Transactions with EaSuMed

We invested in and are currently a minority shareholder of EaSuMed Holding Ltd., or EaSuMed, a medical service provider. In 2017, 2018, 2019 and the three months ended March 31, 2020, we paid service fees in the amount of RMB1.2 million, RMB1.2 million, RMB0.8 million (US\$0.1 million) and nil to EaSuMed, respectively, which was mainly related to consulting services EaSuMed provided to us.

Transactions with BRT

BRT Bio Tech Limited, or BRT, was a former offshore holding company of our management team members. In 2017, 2018 and 2019, we repurchased a number of our shares from BRT for a consideration of RMB33.3 million, RMB1.5 million and RMB1.3 million (US\$0.2 million), respectively. As of December 31, 2017, 2018 and 2019, we had RMB3.1 million, RMB3.3 million and nil due to BRT, respectively.

DESCRIPTION OF SHARE CAPITAL

We are a Cayman Islands company and our affairs are governed by our memorandum and articles of association, as amended from time to time, and the Companies Law of the Cayman Islands, which we refer to as the Companies Law below.

As of the date of this prospectus, our authorized share capital is US\$50,000.0 divided into 250,000,000 shares, par value of US\$0.0002 each, comprising (a) 188,207,510 ordinary shares, and (b) 61,792,490 preferred shares comprising (i) 22,714,874 Series A preferred shares, (ii) 10,589,670 Series A+ preferred shares, (iii) 12,768,717 Series B preferred shares, (iv) 13,589,757 Series C preferred shares and (v) 2,129,472 Series C+ preferred shares.

As of the date of this prospectus, there were 25,031,575 ordinary shares, 22,714,874 Series A preferred shares, 10,585,231 Series A+ preferred shares, 12,768,717 Series B preferred shares, 13,534,514 Series C preferred shares and 2,129,472 Series C+ preferred shares that are issued and outstanding. All of our issued and outstanding ordinary shares are fully paid, and all of our issued and outstanding preferred shares will be redesignated or converted into ordinary shares on a one-for-one basis.

Upon completion of this offering, we will have Class A ordinary shares and Class B ordinary shares issued and outstanding. All of our ordinary shares issued and outstanding prior to the completion of the offering are and will be fully paid, and all of our Class A ordinary shares to be issued in the offering will be issued as fully paid. Our authorized share capital post-offering will be US\$ divided into Class A ordinary shares with a par value of US\$0.0002 each, Class B ordinary shares with a par value of US\$0.0002 each and preference shares of a par value of US\$0.0002 each of such class or classes (however designated) as our board of directors may determine in accordance with the tenth amended and restated memorandum and articles of association.

Our Post-Offering Memorandum and Articles

We will adopt the tenth amended and restated memorandum and articles of association, which will become effective and replace our current eighth amended and restated memorandum and articles of association in its entirety upon completion of this offering. The following are summaries of material provisions of the post-offering memorandum and articles of association and of the Companies Law, insofar as they relate to the material terms of our ordinary shares.

Ordinary Shares

General. Holders of Class A ordinary shares and Class B ordinary shares will have the same rights except for voting and conversion rights. All of our outstanding ordinary shares are fully paid and non-assessable. Certificates representing the ordinary shares are issued in registered form. Our shareholders who are non-residents of the Cayman Islands may freely hold and transfer their ordinary shares.

Dividends. The holders of our ordinary shares are entitled to such dividends as may be declared by our board of directors. Our tenth amended and restated articles of association provide that dividends may be declared and paid out of our profits, realized or unrealized, or from any reserve set aside from profits which our board of directors determine is no longer needed. Dividends may also be declared and paid out of share premium account or any other fund or account which can be authorized for this purpose in accordance with the Companies Law. Holders of ordinary shares and Class B ordinary shares will be entitled to the same amount of dividends, if declared.

Voting Rights. Holders of Class A ordinary shares and Class B ordinary shares shall, at all times, vote together as one class on all matters submitted to a vote by the members. Each Class A ordinary share shall be

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entitled to one vote on all matters subject to vote at general and special meetings of our company and each Class B ordinary share shall be entitled to six (6) votes on all matters subject to vote at general and special meetings of our company.

Voting at any meeting of shareholders is by show of hands unless a poll is demanded. A poll may be demanded by the chairman of such meeting or any one or more shareholders who together hold not less than 10% of the nominal value of the total issued voting shares of our company present in person or by proxy. An ordinary resolution to be passed at a meeting by the shareholders requires the affirmative vote of a simple majority of the votes attaching to the ordinary shares cast at a meeting, while a special resolution requires the affirmative vote of no less than two-thirds of the votes cast attaching to the outstanding ordinary shares at a meeting. A special resolution will be required for important matters such as making changes to our tenth amended and restated memorandum and articles of association.

Transfer of Ordinary Shares. Subject to the restrictions contained in our tenth amended and restated articles of association, any of our shareholders may transfer all or any of his or her ordinary shares by an instrument of transfer in the usual or common form or any other form approved by our board of directors.

Our board of directors may, in its absolute discretion, decline to register any transfer of any ordinary share which is not fully paid up or on which we have a lien. Our board of directors may also decline to register any transfer of any ordinary share unless:

- the instrument of transfer is lodged with us, accompanied by the certificate for the ordinary shares to which it relates and such other evidence as our board of directors may reasonably require to show the right of the transferor to make the transfer;
- the instrument of transfer is in respect of only one class of ordinary shares;
- the instrument of transfer is properly stamped, if required;
- in the case of a transfer to joint holders, the number of joint holders to whom the ordinary share is to be transferred does not exceed four; and
- a fee of such maximum sum as the NASDAQ Global Market may determine to be payable or such lesser sum as our directors may from time to time require is paid to us in respect thereof.

If our directors refuse to register a transfer, they shall, within three months after the date on which the instrument of transfer was lodged, send to each of the transferor and the transferee notice of such refusal.

The registration of transfers may, after compliance with any notice required of the NASDAQ Global Market, be suspended and the register of members closed at such times and for such periods as our board of directors may from time to time determine, provided, however, that the registration of transfers shall not be suspended nor the register of members closed for more than 30 days in any year as our board may determine.

Liquidation. On a return of capital on winding up or otherwise (other than on conversion, redemption or purchase of ordinary shares), assets available for distribution among the holders of ordinary shares shall be distributed among the holders of the ordinary shares on a pro rata basis. If our assets available for distribution are insufficient to repay all of the paid-up capital, the assets will be distributed so that the losses are borne by our shareholders proportionately.

Calls on Ordinary Shares and Forfeiture of Ordinary Shares. Our board of directors may from time to time make calls upon shareholders for any amounts unpaid on their ordinary shares in a notice served to such shareholders at least 14 clear days prior to the specified time of payment. The ordinary shares that have been called upon and remain unpaid are subject to forfeiture.

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Redemption of Ordinary Shares. The Companies Law and our tenth amended and restated articles of association permit us to purchase our own shares. In accordance with our tenth amended and restated articles of association and provided the necessary shareholders or board approval have been obtained, we may issue shares on terms that are subject to redemption, at our option or at the option of the holders of these shares, on such terms and in such manner, including out of capital, as may be determined by our board of directors.

Variations of Rights of Shares. All or any of the special rights attached to any class of shares may, subject to the provisions of the Companies Law, be materially adversely varied with the written consent of the holders of all of the issued shares of that class or with the sanction of an ordinary resolution passed at a general meeting of the holders of the shares of that class. The rights conferred upon the holders of the shares of any class issued shall not, unless otherwise expressly provided by the terms of issue of the shares of that class, be deemed to be varied by the creation or issue of further shares ranking *pari passu* with such existing class of shares.

General Meetings of Shareholders

Shareholders' meetings may be convened by a majority of our board of directors or our chairman. Advance notice of at least seven (7) calendar days is required for the convening of our annual general shareholders' meeting and any other general meeting of our shareholders. A quorum required for and throughout a meeting of shareholders consists of at least one shareholder entitled to vote and present in person or by proxy or (in the case of a shareholder being a corporation) by its duly authorized representative representing not less than one-third of all voting power of our share capital in issue.

Inspection of Books and Records

Holders of our ordinary shares will have no general right under Cayman Islands law to inspect or obtain copies of our list of shareholders or our corporate records. However, we will in our articles provide our shareholders with the right to inspect our list of shareholders and to receive annual audited financial statements. See "Where You Can Find Additional Information."

Changes in Capital

We may from time to time by ordinary resolution:

- increase the share capital by such sum, to be divided into shares of such classes and amount, as the resolution shall prescribe;
- consolidate and divide all or any of our share capital into shares of a larger amount than our existing shares;
- sub-divide our existing shares, or any of them into shares of a smaller amount; or
- cancel any shares which, at the date of the passing of the resolution, have not been taken or agreed to be taken by any person and diminish the amount of our share capital by the amount of the shares so canceled.

We may by special resolution, subject to any confirmation or consent required by the Companies Law, reduce our share capital or any capital redemption reserve in any manner permitted by law.

Exempted Company

We are an exempted company with limited liability incorporated under the Companies Law. The Companies Law in the Cayman Islands distinguishes between ordinary resident companies and exempted companies. Any company that is registered in the Cayman Islands but conducts business mainly outside of the Cayman Islands

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may apply to be registered as an exempted company. The requirements for an exempted company are essentially the same as for an ordinary company except for the exemptions and privileges listed below:

- an exempted company does not have to file an annual return of its shareholders with the Registrar of Companies;
- an exempted company's register of members is not open to inspection;
- an exempted company does not have to hold an annual general meeting;
- an exempted company may issue no par value shares;
- an exempted company may obtain an undertaking against the imposition of any future taxation (such undertakings are usually given for 20 years in the first instance);
- an exempted company may register by way of continuation in another jurisdiction and be deregistered in the Cayman Islands;
- an exempted company may register as a limited duration company; and
- an exempted company may register as a segregated portfolio company.

"Limited liability" means that the liability of each shareholder is limited to the amount unpaid by the shareholder on the shares of the company. Upon completion of this offering, we will be subject to reporting and other informational requirements of the Exchange Act, as applicable to foreign private issuers. The NASDAQ Global Market rules require that every company listed on the NASDAQ Global Market hold an annual general meeting of shareholders. In addition, our tenth amended and restated articles of association allow directors to call special meeting of shareholders pursuant to the procedures set forth in our articles.

Differences in Corporate Law

The Companies Law is modeled after that of England and Wales but does not follow recent statutory enactments in England. In addition, the Companies Law differs from laws applicable to U.S. corporations and their shareholders. Set forth below is a summary of the significant differences between the provisions of the Companies Law applicable to us and the laws applicable to companies incorporated in the State of Delaware.

Mergers and Similar Arrangements

A merger of two or more constituent companies under Cayman Islands law requires a plan of merger or consolidation to be approved by the directors of each constituent company and authorization by a special resolution of the members of each constituent company.

A merger between a Cayman parent company and its Cayman subsidiary or subsidiaries does not require authorization by a resolution of shareholders. For this purpose a subsidiary is a company of which at least ninety percent (90%) of the issued shares entitled to vote are owned by the parent company.

The consent of each holder of a fixed or floating security interest over a constituent company is required unless this requirement is waived by a court in the Cayman Islands.

Save in certain circumstances, a dissentient shareholder of a Cayman constituent company is entitled to payment of the fair value of his shares upon dissenting to a merger or consolidation. The exercise of appraisal rights will preclude the exercise of any other rights save for the right to seek relief on the grounds that the merger or consolidation is void or unlawful.

In addition, there are statutory provisions that facilitate the reconstruction and amalgamation of companies, provided that the arrangement is approved by a majority in number of each class of shareholders and creditors

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with whom the arrangement is to be made, and who must, in addition, represent three-fourths in value of each such class of shareholders or creditors, as the case may be, that are present and voting either in person or by proxy at a meeting, or meetings, convened for that purpose. The convening of the meetings and subsequently the arrangement must be sanctioned by the Grand Court of the Cayman Islands. While a dissenting shareholder has the right to express to the court the view that the transaction ought not to be approved, the court can be expected to approve the arrangement if it determines that:

- the statutory provisions as to the required majority vote have been met;
- the shareholders have been fairly represented at the meeting in question and the statutory majority are acting bona fide without coercion of the minority to promote interests adverse to those of the class;
- the arrangement is such that may be reasonably approved by an intelligent and honest man of that class acting in respect of his interest; and
- the arrangement is not one that would more properly be sanctioned under some other provision of the Companies Law.

When a takeover offer is made and accepted by holders of 90% of the shares within four months, the offeror may, within a two-month period commencing on the expiration of such four month period, require the holders of the remaining shares to transfer such shares on the terms of the offer. An objection can be made to the Grand Court of the Cayman Islands but this is unlikely to succeed in the case of an offer which has been so approved unless there is evidence of fraud, bad faith or collusion.

If an arrangement and reconstruction is thus approved, the dissenting shareholder would have no rights comparable to appraisal rights, which would otherwise ordinarily be available to dissenting shareholders of Delaware corporations, providing rights to receive payment in cash for the judicially determined value of the shares.

Shareholders' Suits

In principle, we will normally be the proper plaintiff and as a general rule a derivative action may not be brought by a minority shareholder. However, based on English authorities, which would in all likelihood be of persuasive authority in the Cayman Islands, there are exceptions to the foregoing principle, including when:

- a company acts or proposes to act illegally or ultra vires;
- the act complained of, although not ultra vires, could only be effected duly if authorized by more than a simple majority vote that has not been obtained; and
- those who control the company are perpetrating a "fraud on the minority."

Indemnification of Directors and Executive Officers and Limitation of Liability

Cayman Islands law does not limit the extent to which a company's articles of association may provide for indemnification of officers and directors, except to the extent any such provision may be held by the Cayman Islands courts to be contrary to public policy, such as to provide indemnification against civil fraud or the consequences of committing a crime. Our tenth amended and restated memorandum and articles of association permit indemnification of officers and directors for losses, damages, costs and expenses incurred in their capacities as such unless such losses or damages arise from dishonesty or fraud which may attach to such directors or officers. This standard of conduct is generally the same as permitted under the Delaware General Corporation Law for a Delaware corporation. In addition, we intend to enter into indemnification agreements with our directors and senior executive officers that will provide such persons with additional indemnification beyond that provided in our tenth amended and restated memorandum and articles of association.

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Insofar as indemnification for liabilities arising under the Securities Act may be permitted to our directors, officers or persons controlling us under the foregoing provisions, we have been informed that, in the opinion of the SEC, such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

Anti-Takeover Provisions in the Memorandum and Articles of Association

Some provisions of our tenth amended and restated memorandum and articles of association may discourage, delay or prevent a change in control of our company or management that shareholders may consider favorable, including provisions that authorize our board of directors to issue preferred shares in one or more series and to designate the price, rights, preferences, privileges and restrictions of such preferred shares without any further vote or action by our shareholders.

However, under Cayman Islands law, our directors may only exercise the rights and powers granted to them under our tenth amended and restated memorandum and articles of association, as amended and restated from time to time, for what they believe in good faith to be in the best interests of our company.

Directors' Fiduciary Duties

Under Delaware corporate law, a director of a Delaware corporation has a fiduciary duty to the corporation and its shareholders. This duty has two components: the duty of care and the duty of loyalty. The duty of care requires that a director act in good faith, with the care that an ordinarily prudent person would exercise under similar circumstances. Under this duty, a director must inform himself of, and disclose to shareholders, all material information reasonably available regarding a significant transaction. The duty of loyalty requires that a director act in a manner he or she reasonably believes to be in the best interests of the corporation. He or she must not use his or her corporate position for personal gain or advantage. This duty prohibits self-dealing by a director and mandates that the best interest of the corporation and its shareholders take precedence over any interest possessed by a director, officer or controlling shareholder and not shared by the shareholders generally. In general, actions of a director are presumed to have been made on an informed basis, in good faith and in the honest belief that the action taken was in the best interests of the corporation. However, this presumption may be rebutted by evidence of a breach of one of the fiduciary duties. Should such evidence be presented concerning a transaction by a director, a director must prove the procedural fairness of the transaction, and that the transaction was of fair value to the corporation.

As a matter of Cayman Islands law, a director of a Cayman Islands company is in the position of a fiduciary with respect to the company and therefore it is considered that he owes the following duties to the company—a duty to act *bona fide* in the best interests of the company, a duty not to make a profit based on his or her position as director (unless the company permits him to do so) and a duty not to put himself in a position where the interests of the company conflict with his or her personal interest or his or her duty to a third party. A director of a Cayman Islands company owes to the company a duty to act with skill and care. It was previously considered that a director need not exhibit in the performance of his or her duties a greater degree of skill than may reasonably be expected from a person of his or her knowledge and experience. However, English and Commonwealth courts have moved towards an objective standard with regard to the required skill and care and these authorities are likely to be followed in the Cayman Islands.

Shareholder Action by Written Consent

Under the Delaware General Corporation Law, a corporation may eliminate the right of shareholders to act by written consent by amendment to its certificate of incorporation. Our tenth amended and restated articles of association provide that shareholders may approve corporate matters by way of a unanimous written resolution signed by or on behalf of each shareholder who would have been entitled to vote on such matter at a general meeting without a meeting being held.

Shareholder Proposals

Under the Delaware General Corporation Law, a shareholder has the right to put any proposal before the annual meeting of shareholders, provided it complies with the notice provisions in the governing documents. A special meeting may be called by the board of directors or any other person authorized to do so in the governing documents, but shareholders may be precluded from calling special meetings.

As an exempted Cayman Islands company, we are not obliged by law to call shareholders' annual general meetings.

Cumulative Voting

Under the Delaware General Corporation Law, cumulative voting for elections of directors is not permitted unless the corporation's certificate of incorporation specifically provides for it. Cumulative voting potentially facilitates the representation of minority shareholders on a board of directors since it permits the minority shareholder to cast all the votes to which the shareholder is entitled on a single director, which increases the shareholder's voting power with respect to electing such director. As permitted under Cayman Islands law, our tenth amended and restated articles of association do not provide for cumulative voting. As a result, our shareholders are not afforded any less protections or rights on this issue than shareholders of a Delaware corporation.

Removal of Directors

Under the Delaware General Corporation Law, a director of a corporation with a classified board may be removed only for cause with the approval of a majority of the outstanding shares entitled to vote, unless the certificate of incorporation provides otherwise. Under our tenth amended and restated articles of association, directors may be removed by an ordinary resolution of shareholders.

Transactions with Interested Shareholders

The Delaware General Corporation Law contains a business combination statute applicable to Delaware corporations whereby, unless the corporation has specifically elected not to be governed by such statute by amendment to its certificate of incorporation, it is prohibited from engaging in certain business combinations with an "interested shareholder" for three years following the date that such person becomes an interested shareholder. An interested shareholder generally is a person or a group who or which owns or owned 15% or more of the target's outstanding voting stock within the past three years. This has the effect of limiting the ability of a potential acquirer to make a two-tiered bid for the target in which all shareholders would not be treated equally. The statute does not apply if, among other things, prior to the date on which such shareholder becomes an interested shareholder, the board of directors approves either the business combination or the transaction which resulted in the person becoming an interested shareholder. This encourages any potential acquirer of a Delaware corporation to negotiate the terms of any acquisition transaction with the target's board of directors.

Cayman Islands law has no comparable statute. As a result, we cannot avail ourselves of the types of protections afforded by the Delaware business combination statute. However, although Cayman Islands law does not regulate transactions between a company and its significant shareholders, it does provide that such transactions must be entered into *bona fide* in the best interests of the company and for a proper corporate purpose and not with the effect of constituting a fraud on the minority shareholders.

Dissolution; Winding Up

Under the Delaware General Corporation Law, unless the board of directors approves the proposal to dissolve, dissolution must be approved by shareholders holding 100% of the total voting power of the

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corporation. Only if the dissolution is initiated by the board of directors may it be approved by a simple majority of the corporation's outstanding shares. Delaware law allows a Delaware corporation to include in its certificate of incorporation a supermajority voting requirement in connection with dissolutions initiated by the board. Under Cayman Islands law, a company may be wound up by either an order of the courts of the Cayman Islands or by a special resolution of its members or, if the company is unable to pay its debts as they fall due, by an ordinary resolution of its members. The court has authority to order winding up in a number of specified circumstances including where it is, in the opinion of the court, just and equitable to do so.

Under the Companies Law and our tenth amended and restated articles of association, our company may be dissolved, liquidated or wound up with the sanction of a special resolution at a meeting.

Variation of Rights of Shares

Under the Delaware General Corporation Law, a corporation may vary the rights of a class of shares with the approval of a majority of the outstanding shares of such class, unless the certificate of incorporation provides otherwise. Under Cayman Islands law and our tenth amended and restated articles of association, if our share capital is divided into more than one class of shares, we may vary the rights attached to any class only with the sanction of an ordinary resolution passed at a general meeting of the holders of the shares of that class or the written consent the holders of all of the issued shares of that class.

Amendment of Governing Documents

Under the Delaware General Corporation Law, a corporation's governing documents may be amended with the approval of a majority of the outstanding shares entitled to vote, unless the certificate of incorporation provides otherwise. As permitted by Cayman Islands law, our tenth amended and restated memorandum and articles of association may only be amended by a special resolution of shareholders.

Rights of Non-Resident or Foreign Shareholders

There are no limitations imposed by our eighth amended and restated memorandum and articles of association on the rights of non-resident or foreign shareholders to hold or exercise voting rights on our shares. In addition, there are no provisions in our tenth amended and restated memorandum and articles of association governing the ownership threshold above which shareholder ownership must be disclosed.

Directors' Power to Issue Shares

Subject to applicable law, our board of directors is empowered to issue or allot shares or grant options and warrants with or without preferred, deferred, qualified or other special rights or restrictions.

History of Securities Issuances

The following is a summary of our securities issuances in the past three years.

Ordinary Shares

On April 19, 2018, we issued 818,554 ordinary shares to BRT Bio Tech Limited for a consideration of US\$164 upon the exercise of certain share incentive awards.

On October 30, 2019, we issued 1,864,343 ordinary shares to certain minority shareholders for an aggregate consideration of US\$373 upon the exercise of certain share incentive awards.

Preferred Shares

On January 10, 2017, we issued a total of 7,020,059 Series B convertible redeemable preferred shares to SCC Venture VI Holdco, Ltd. and EverGreen SeriesC Limited Partnership, for an aggregate consideration of US\$27.8 million. We concurrently issued 4,063,310 Series B convertible redeemable preferred shares to SCC Venture V Holdco I, Ltd., an entity affiliated with Sequoia Capital China, LYFE Capital Stone (Hong Kong) Limited, Crest Top Developments Limited and Anssence Investment Limited, upon conversion of our Series A+ convertible promissory notes and Series A+ supplementary convertible promissory notes, with aggregated principal and accrued interest of US\$16.1 million.

On May 2, 2017, we issued a total of 1,605,849 Series B convertible redeemable preferred shares to EverGreen SeriesC Limited Partnership and BRT Bio Tech Limited for an aggregate consideration of US\$6.4 million.

On December 21, 2018, we issued 79,499 Series B convertible redeemable preferred shares to BRT Bio Tech Limited for a consideration of US\$0.3 million.

On January 31, 2019, we issued a total of 10,238,825 Series C convertible redeemable preferred shares to Owap Investment Pte Ltd, an affiliate of GIC, BRT Bio Tech Limited, CMBI Private Equity Series SPC on behalf of and for the account of Biotechnology Fund IV SP, LAV Biosciences Fund V, L.P., an affiliate of Lilly Asia Ventures, SCC Venture VI Holdco, Ltd., an entity affiliated with Sequoia Capital China, LYFE Capital Stone (Hong Kong) Limited, LYFE Mount Whitney Limited, A5J Ltd and Unique Invest Co., Ltd for an aggregate consideration of US\$96.1 million. We concurrently issued 2,033,485 Series C convertible redeemable preferred shares to EverGreen SeriesC Limited Partnership upon conversion of our Series B convertible promissory notes, with aggregated principal and accrued interest of US\$19.1 million.

In the fourth quarter of 2019, we issued a total of 252,497 Series C convertible redeemable preferred shares to certain minority shareholders, for an aggregate consideration of US\$2.4 million.

On December 30, 2019, we entered into a Series C+ share purchase agreement with Worldwide Healthcare Trust PLC, The Biotech Growth Trust PLC, OrbiMed Genesis Master Fund, L.P., OrbiMed Partners Master Fund Limited, collectively, OrbiMed Entities, Casdin Partners Master Fund, L.P. and LAV Biosciences Fund V, L.P., an affiliate of Lilly Asia Ventures, pursuant to which we issued a total of 2,129,472 Series C+ convertible redeemable preferred shares to these investors on January 10, 2020 at US\$13.62 per share for an aggregate consideration of US\$29.0 million.

Convertible Promissory Notes

On January 10, 2017 and May 2, 2017, we issued two convertible promissory notes to EverGreen SeriesC Limited Partnership in an aggregate principal amount of US\$2.0 million and US\$15.0 million, respectively. The notes may be converted into our Series C preferred shares at the option of the holder upon completion of the sale of our Series C preferred shares. The number of the Series C preferred shares to be issued will be equal to the entire principal amount of these notes together with any and all accumulated but unpaid interests divided by 95% of the issue price of Series C preferred shares to be issued to other Series C investors.

Warrant

On January 31, 2019, we granted a warrant to Owap Investment Pte Ltd, one of our Series C investors, to purchase 1,064,950 Series C convertible redeemable preferred shares at the exercise price of US\$9.39 per share (as may be adjusted from time to time), or the Series C Warrant. On January 22, 2020, we issued 1,064,950 Series C convertible redeemable preferred shares to Owap Investment Pte Ltd for a total consideration of US\$10.0 million upon the exercise of the Series C Warrant.

Share Incentive Awards

We have granted options to purchase our ordinary shares to certain of our directors, executive officers and employees. See “Management—Share Incentive Awards.”

Reverse Share Split

On January 30, 2020, we effected a reverse split of shares of all issued and unissued ordinary shares (including stock options issued or issuable) as well as issued and outstanding preferred shares, on a 2-for-1 basis. All of our share related numbers contained in this prospectus, including but not limited to the numbers of authorized, issued and outstanding shares, have retroactively reflected this reverse share split.

Shareholders Agreement

We entered into a Fifth Amended and Restated Shareholders Agreement with our shareholders on January 10, 2020. The shareholders agreement provides for certain preferential rights, including, among other things, information right, certain corporate governance rights, prohibition on transfer of shares and right of co-sale. These preferential rights will automatically terminate upon completion of this offering.

Registration Rights

Pursuant to the Fifth Amended and Restated Shareholders Agreement dated January 10, 2020, we have granted certain registration rights to holder of our preferred shares. Such registration rights would terminate upon the earlier of (i) the date that is five (5) years after the closing of an IPO, or (ii) such time at which all registrable securities held by the holders of our preferred shares may be sold without restriction under Rule 144(k) of the Securities Act within a ninety-day period. Set forth below is a description of the registration rights granted under the agreement.

Demand Registration Right. At any time after the earlier of (i) the five (5) year after the closing of Series A+ financing (i.e. August 27, 2015) or (ii) the date that is six (6) months following the taking effect of a registration statement of an IPO, holder(s) together holding ten percent (10%) or more of the outstanding registrable securities may request in writing that we file a registration statement under Securities Act covering at least fifteen percent (15%) of the registrable securities. Within twenty (20) days after receipt of such a request, we shall use our best efforts to effect a registration of the registrable securities specified in the request, together with any registrable securities of any holder who requests in writing to join such registration. We are not be obligated to effect more than three (3) such registrations pursuant to the demand registration right, and we are not obligated to register registrable securities if we have, within the six-month period preceding the date of such request, effected a registration under the Securities Act pursuant to the exercise of the holders’ demand registration rights or Form F-3 registration right, or in which the holders had an opportunity to participate in a piggyback registration, unless the registrable securities of the holders were excluded from such registration. In addition, we have the right to defer filing of a registration statement for a period up to ninety (90) days after receipt of such request if, in the good faith judgment of our board of directors, the filing of a registration statement would be materially detrimental to us and our shareholders, but we cannot exercise this right more than once in any twelve-month period. Neither can we register any other of our shares during such twelve-month period.

Piggyback Registration Right. If we propose to file a registration statement under the Securities Act for purposes of effecting a public offering of our securities (including registration statements relating to secondary offerings of our securities, but excluding registration statements relating to a demand registration or a piggyback registration, or to any employee benefit plan or a corporate reorganization), we must afford holders of registrable securities an opportunity to include in that registration all or any part of their registrable securities then held.

Registration on Form F-3. Any holder of registrable securities may request us in writing to effect a registration on the Form F-3 (or an equivalent registration in a jurisdiction outside of the U.S.) and any related

qualification or compliance with respect to the registrable securities owned by such holder. Upon such request, we shall cause the registrable securities specified in the request, together with any registrable securities of any holder who requests in writing to join such registration, to be registered and effect any related qualification or compliance, provided that (i) Form F-3 is available for such offering by the holder, (ii) the registrable securities proposed to be sold to the public has an aggregate price in an amount of not less than US\$500,000, and (iii) in no jurisdiction in which we would be required to qualify to do business or to execute a general consent to service of process in effecting such registration, qualification or compliance. We are not obligated to register registrable securities if we have, within the six-month period preceding the date of such request, effected a registration under the Securities Act, unless the registrable securities of the holders were excluded from such registration. In addition, we have the right to defer filing of the Form F-3 registration statement no more than once during any twelve-month period and for a period up to sixty (60) days after receipt of such request if, in the good faith judgment of our board of directors, the filing of a registration statement would be materially detrimental to us and our shareholders, provided that we will not register any other of our shares during such sixty-day period.

Expenses of Registration. We will pay all expenses relating to registration, filings or qualifications, with certain limited exception, and each holder participating in a registration will bear its proportionate share of all selling expenses or other amounts payable to underwriters or brokers, if any, in connection with the offering by such holder.

DESCRIPTION OF AMERICAN DEPOSITARY SHARES

Citibank, N.A. has agreed to act as the depository for the American Depositary Shares. Citibank's depository offices are located at 388 Greenwich Street, New York, New York 10013. American Depositary Shares are frequently referred to as "ADSs" and represent ownership interests in securities that are on deposit with the depository. ADSs may be represented by certificates that are commonly known as "American Depositary Receipts" or "ADRs." The depository typically appoints a custodian to safekeep the securities on deposit. In this case, the custodian is Citibank, N.A.—Hong Kong, located at 9/F, Citi Tower, One Bay East, 83 Hon Hai Road, Kwun Tong, Kowloon, Hong Kong.

We have appointed Citibank as depository pursuant to a deposit agreement. A copy of the deposit agreement is on file with the SEC under cover of a Registration Statement on Form F-6. You may obtain a copy of the deposit agreement from the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549 and from the SEC's website (www.sec.gov). Please refer to Registration Number 333-_____ when retrieving such copy.

We are providing you with a summary description of the material terms of the ADSs and of your material rights as an owner of ADSs. Please remember that summaries by their nature lack the precision of the information summarized and that the rights and obligations of an owner of ADSs will be determined by reference to the terms of the deposit agreement and not by this summary. We urge you to review the deposit agreement in its entirety. The portions of this summary description that are italicized describe matters that may be relevant to the ownership of ADSs but that may not be contained in the deposit agreement.

Each ADS represents the right to receive, and to exercise the beneficial ownership interests in, _____ Class A ordinary shares that are on deposit with the depository and/or custodian. An ADS also represents the right to receive, and to exercise the beneficial interests in, any other property received by the depository or the custodian on behalf of the owner of the ADS but that has not been distributed to the owners of ADSs because of legal restrictions or practical considerations. We and the depository may agree to change the ADS-to-Share ratio by amending the deposit agreement. This amendment may give rise to, or change, the depository fees payable by ADS owners. The custodian, the depository and their respective nominees will hold all deposited property for the benefit of the holders and beneficial owners of ADSs. The deposited property does not constitute the proprietary assets of the depository, the custodian or their nominees. Beneficial ownership in the deposited property will under the terms of the deposit agreement be vested in the beneficial owners of the ADSs. The depository, the custodian and their respective nominees will be the record holders of the deposited property represented by the ADSs for the benefit of the holders and beneficial owners of the corresponding ADSs. A beneficial owner of ADSs may or may not be the holder of ADSs. Beneficial owners of ADSs will be able to receive, and to exercise beneficial ownership interests in, the deposited property only through the registered holders of the ADSs, the registered holders of the ADSs (on behalf of the applicable ADS owners) only through the depository, and the depository (on behalf of the owners of the corresponding ADSs) directly, or indirectly, through the custodian or their respective nominees, in each case upon the terms of the deposit agreement.

If you become an owner of ADSs, you will become a party to the deposit agreement and therefore will be bound to its terms and to the terms of any ADR that represents your ADSs. The deposit agreement and the ADR specify our rights and obligations as well as your rights and obligations as owner of ADSs and those of the depository. As an ADS holder you appoint the depository to act on your behalf in certain circumstances. The deposit agreement and the ADRs are governed by New York law. However, our obligations to the holders of Class A ordinary shares will continue to be governed by the laws of the Cayman Islands, which may be different from the laws in the United States.

In addition, applicable laws and regulations may require you to satisfy reporting requirements and obtain regulatory approvals in certain circumstances. You are solely responsible for complying with such reporting requirements and obtaining such approvals. Neither the depository, the custodian, us or any of their or our respective agents or affiliates shall be required to take any actions whatsoever on your behalf to satisfy such reporting requirements or obtain such regulatory approvals under applicable laws and regulations.

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As an owner of ADSs, we will not treat you as one of our shareholders and you will not have direct shareholder rights. The depositary will hold on your behalf the shareholder rights attached to the Class A ordinary shares underlying your ADSs. As an owner of ADSs you will be able to exercise the shareholders rights for the Class A ordinary shares represented by your ADSs through the depositary only to the extent contemplated in the deposit agreement. To exercise any shareholder rights not contemplated in the deposit agreement you will, as an ADS owner, need to arrange for the cancellation of your ADSs and become a direct shareholder.

The manner in which you own the ADSs (e.g., in a brokerage account vs. as registered holder, or as holder of certificated vs. uncertificated ADSs) may affect your rights and obligations, and the manner in which, and extent to which, the depositary's services are made available to you. As an owner of ADSs, you may hold your ADSs either by means of an ADR registered in your name, through a brokerage or safekeeping account, or through an account established by the depositary in your name reflecting the registration of uncertificated ADSs directly on the books of the depositary (commonly referred to as the "direct registration system" or "DRS"). The direct registration system reflects the uncertificated (book-entry) registration of ownership of ADSs by the depositary. Under the direct registration system, ownership of ADSs is evidenced by periodic statements issued by the depositary to the holders of the ADSs. The direct registration system includes automated transfers between the depositary and The Depository Trust Company ("DTC"), the central book-entry clearing and settlement system for equity securities in the United States. If you decide to hold your ADSs through your brokerage or safekeeping account, you must rely on the procedures of your broker or bank to assert your rights as ADS owner. Banks and brokers typically hold securities such as the ADSs through clearing and settlement systems such as DTC. The procedures of such clearing and settlement systems may limit your ability to exercise your rights as an owner of ADSs. Please consult with your broker or bank if you have any questions concerning these limitations and procedures. All ADSs held through DTC will be registered in the name of a nominee of DTC. This summary description assumes you have opted to own the ADSs directly by means of an ADS registered in your name and, as such, we will refer to you as the "holder." When we refer to "you," we assume the reader owns ADSs and will own ADSs at the relevant time.

The registration of the Class A ordinary shares in the name of the depositary or the custodian shall, to the maximum extent permitted by applicable law, vest in the depositary or the custodian the record ownership in the applicable Class A ordinary shares with the beneficial ownership rights and interests in such Class A ordinary shares being at all times vested with the beneficial owners of the ADSs representing the Class A ordinary shares. The depositary or the custodian shall at all times be entitled to exercise the beneficial ownership rights in all deposited property, in each case only on behalf of the holders and beneficial owners of the ADSs representing the deposited property.

Dividends and Distributions

As a holder of ADSs, you generally have the right to receive the distributions we make on the securities deposited with the custodian. Your receipt of these distributions may be limited, however, by practical considerations and legal limitations. Holders of ADSs will receive such distributions under the terms of the deposit agreement in proportion to the number of ADSs held as of the specified record date, after deduction of the applicable fees, taxes and expenses.

Distributions of Cash

Whenever we make a cash distribution for the securities on deposit with the custodian, we will deposit the funds with the custodian. Upon receipt of confirmation of the deposit of the requisite funds, the depositary will arrange for the funds received in a currency other than U.S. dollars to be converted into U.S. dollars and for the distribution of the U.S. dollars to the holders, subject to the laws and regulations of the Cayman Islands.

The conversion into U.S. dollars will take place only if practicable and if the U.S. dollars are transferable to the United States. The depositary will apply the same method for distributing the proceeds of the sale of any property (such as undistributed rights) held by the custodian in respect of securities on deposit.

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The distribution of cash will be made net of the fees, expenses, taxes and governmental charges payable by holders under the terms of the deposit agreement. The depository will hold any cash amounts it is unable to distribute in a non-interest bearing account for the benefit of the applicable holders and beneficial owners of ADSs until the distribution can be effected or the funds that the depository holds must be escheated as unclaimed property in accordance with the laws of the relevant states of the United States.

Distributions of Shares

Whenever we make a free distribution of Class A ordinary shares for the securities on deposit with the custodian, we will deposit the applicable number of Class A ordinary shares with the custodian. Upon receipt of confirmation of such deposit, the depository will either distribute to holders new ADSs representing the Class A ordinary shares deposited or modify the ADS-to-Class A ordinary shares ratio, in which case each ADS you hold will represent rights and interests in the additional Class A ordinary shares so deposited. Only whole new ADSs will be distributed. Fractional entitlements will be sold and the proceeds of such sale will be distributed as in the case of a cash distribution.

The distribution of new ADSs or the modification of the ADS-to-Class A ordinary shares ratio upon a distribution of Class A ordinary shares will be made net of the fees, expenses, taxes and governmental charges payable by holders under the terms of the deposit agreement. In order to pay such taxes or governmental charges, the depository may sell all or a portion of the new Class A ordinary shares so distributed.

No such distribution of new ADSs will be made if it would violate a law (*e.g.*, the U.S. securities laws) or if it is not operationally practicable. If the depository does not distribute new ADSs as described above, it may sell the Class A ordinary shares received upon the terms described in the deposit agreement and will distribute the proceeds of the sale as in the case of a distribution of cash.

Distributions of Rights

Whenever we intend to distribute rights to subscribe for additional Class A ordinary shares, we will give prior notice to the depository and we will assist the depository in determining whether it is lawful and reasonably practicable to distribute rights to subscribe for additional ADSs to holders.

The depository will establish procedures to distribute rights to subscribe for additional ADSs to holders and to enable such holders to exercise such rights if it is lawful and reasonably practicable to make the rights available to holders of ADSs, and if we provide all of the documentation contemplated in the deposit agreement (such as opinions to address the lawfulness of the transaction). You may have to pay fees, expenses, taxes and other governmental charges to subscribe for the new ADSs upon the exercise of your rights. The depository is not obligated to establish procedures to facilitate the distribution and exercise by holders of rights to subscribe for new Class A ordinary shares other than in the form of ADSs.

The depository will not distribute the rights to you if:

- We do not timely request that the rights be distributed to you or we request that the rights not be distributed to you; or
- We fail to deliver satisfactory documents to the depository; or
- It is not reasonably practicable to distribute the rights.

The depository will sell the rights that are not exercised or not distributed if such sale is lawful and reasonably practicable. The proceeds of such sale will be distributed to holders as in the case of a cash distribution. If the depository is unable to sell the rights, it will allow the rights to lapse.

Elective Distributions

Whenever we intend to distribute a dividend payable at the election of shareholders either in cash or in additional shares, we will give prior notice thereof to the depositary and will indicate whether we wish the elective distribution to be made available to you. In such case, we will assist the depositary in determining whether such distribution is lawful and reasonably practicable.

The depositary will make the election available to you only if it is reasonably practicable and if we have provided all of the documentation contemplated in the deposit agreement. In such case, the depositary will establish procedures to enable you to elect to receive either cash or additional ADSs, in each case as described in the deposit agreement.

If the election is not made available to you, you will receive either cash or additional ADSs, depending on what a shareholder in the Cayman Islands would receive upon failing to make an election, as more fully described in the deposit agreement.

Other Distributions

Whenever we intend to distribute property other than cash, Class A ordinary shares or rights to subscribe for additional Class A ordinary shares, we will notify the depositary in advance and will indicate whether we wish such distribution to be made to you. If so, we will assist the depositary in determining whether such distribution to holders is lawful and reasonably practicable.

If it is reasonably practicable to distribute such property to you and if we provide to the depositary all of the documentation contemplated in the deposit agreement, the depositary will distribute the property to the holders in a manner it deems practicable.

The distribution will be made net of fees, expenses, taxes and governmental charges payable by holders under the terms of the deposit agreement. In order to pay such taxes and governmental charges, the depositary may sell all or a portion of the property received.

The depositary will *not* distribute the property to you and will sell the property if:

- We do not request that the property be distributed to you or if we request that the property not be distributed to you; or
- We do not deliver satisfactory documents to the depositary; or
- The depositary determines that all or a portion of the distribution to you is not reasonably practicable.

The proceeds of such a sale will be distributed to holders as in the case of a cash distribution.

Redemption

Whenever we decide to redeem any of the securities on deposit with the custodian, we will notify the depositary in advance. If it is practicable and if we provide all of the documentation contemplated in the deposit agreement, the depositary will provide notice of the redemption to the holders.

The custodian will be instructed to surrender the shares being redeemed against payment of the applicable redemption price. The depositary will convert into U.S. dollars upon the terms of the deposit agreement the redemption funds received in a currency other than U.S. dollars and will establish procedures to enable holders to receive the net proceeds from the redemption upon surrender of their ADSs to the depositary. You may have to pay fees, expenses, taxes and other governmental charges upon the redemption of your ADSs. If less than all ADSs are being redeemed, the ADSs to be retired will be selected by lot or on a *pro rata* basis, as the depositary may determine.

Changes Affecting Class A ordinary shares

The Class A ordinary shares held on deposit for your ADSs may change from time to time. For example, there may be a change in nominal or par value, split-up, cancellation, consolidation or any other reclassification of such Class A ordinary shares or a recapitalization, reorganization, merger, consolidation or sale of assets of the Company.

If any such change were to occur, your ADSs would, to the extent permitted by law and the deposit agreement, represent the right to receive the property received or exchanged in respect of the Class A ordinary shares held on deposit. The depositary may in such circumstances deliver new ADSs to you, amend the deposit agreement, the ADRs and the applicable Registration Statement(s) on Form F-6, call for the exchange of your existing ADSs for new ADSs and take any other actions that are appropriate to reflect as to the ADSs the change affecting the Shares. If the depositary may not lawfully distribute such property to you, the depositary may sell such property and distribute the net proceeds to you as in the case of a cash distribution.

Issuance of ADSs upon Deposit of Class A ordinary shares

Upon completion of the offering, the Class A ordinary shares being offered pursuant to the prospectus will be deposited by us with the custodian. Upon receipt of confirmation of such deposit, the depositary will issue ADSs to the underwriters named in the prospectus.

After the closing of the offer, the depositary may create ADSs on your behalf if you or your broker deposit Class A ordinary shares with the custodian. The depositary will deliver these ADSs to the person you indicate only after you pay any applicable issuance fees and any charges and taxes payable for the transfer of the Class A ordinary shares to the custodian. Your ability to deposit Class A ordinary shares and receive ADSs may be limited by U.S. and the Cayman Islands legal considerations applicable at the time of deposit.

The issuance of ADSs may be delayed until the depositary or the custodian receives confirmation that all required approvals have been given and that the Class A ordinary shares have been duly transferred to the custodian. The depositary will only issue ADSs in whole numbers.

When you make a deposit of Class A ordinary shares, you will be responsible for transferring good and valid title to the depositary. As such, you will be deemed to represent and warrant that:

- The Class A ordinary shares are duly authorized, validly issued, fully paid, non-assessable and legally obtained.
- All preemptive (and similar) rights, if any, with respect to such Class A ordinary shares have been validly waived or exercised.
- You are duly authorized to deposit the Class A ordinary shares.
- The Class A ordinary shares presented for deposit are free and clear of any lien, encumbrance, security interest, charge, mortgage or adverse claim, and are not, and the ADSs issuable upon such deposit will not be, “restricted securities” (as defined in the deposit agreement).
- The Class A ordinary shares presented for deposit have not been stripped of any rights or entitlements.

If any of the representations or warranties are incorrect in any way, we and the depositary may, at your cost and expense, take any and all actions necessary to correct the consequences of the misrepresentations.

Transfer, Combination and Split Up of ADRs

As an ADR holder, you will be entitled to transfer, combine or split up your ADRs and the ADSs evidenced thereby. For transfers of ADRs, you will have to surrender the ADRs to be transferred to the depository and also must:

- ensure that the surrendered ADR is properly endorsed or otherwise in proper form for transfer;
- provide such proof of identity and genuineness of signatures as the depository deems appropriate;
- provide any transfer stamps required by the State of New York or the United States; and
- pay all applicable fees, charges, expenses, taxes and other government charges payable by ADR holders pursuant to the terms of the deposit agreement, upon the transfer of ADRs.

To have your ADRs either combined or split up, you must surrender the ADRs in question to the depository with your request to have them combined or split up, and you must pay all applicable fees, charges and expenses payable by ADR holders, pursuant to the terms of the deposit agreement, upon a combination or split up of ADRs.

Withdrawal of Class A ordinary shares Upon Cancellation of ADSs

As a holder, you will be entitled to present your ADSs to the depository for cancellation and then receive the corresponding number of underlying Class A ordinary shares at the custodian's offices. Your ability to withdraw the Class A ordinary shares held in respect of the ADSs may be limited by U.S. and Cayman Islands law considerations applicable at the time of withdrawal. In order to withdraw the Class A ordinary shares represented by your ADSs, you will be required to pay to the depository the fees for cancellation of ADSs and any charges and taxes payable upon the transfer of the Class A ordinary shares. You assume the risk for delivery of all funds and securities upon withdrawal. Once canceled, the ADSs will not have any rights under the deposit agreement.

If you hold ADSs registered in your name, the depository may ask you to provide proof of identity and genuineness of any signature and such other documents as the depository may deem appropriate before it will cancel your ADSs. The withdrawal of the Class A ordinary shares represented by your ADSs may be delayed until the depository receives satisfactory evidence of compliance with all applicable laws and regulations. Please keep in mind that the depository will only accept ADSs for cancellation that represent a whole number of securities on deposit.

You will have the right to withdraw the securities represented by your ADSs at any time except for:

- Temporary delays that may arise because (i) the transfer books for the Class A ordinary shares or ADSs are closed, or (ii) Class A ordinary shares are immobilized on account of a shareholders' meeting or a payment of dividends.
- Obligations to pay fees, taxes and similar charges.
- Restrictions imposed because of laws or regulations applicable to ADSs or the withdrawal of securities on deposit.

The deposit agreement may not be modified to impair your right to withdraw the securities represented by your ADSs except to comply with mandatory provisions of law.

Voting Rights

As a holder, you generally have the right under the deposit agreement to instruct the depository to exercise the voting rights for the Class A ordinary shares represented by your ADSs. The voting rights of holders of Class A ordinary shares are described in "Description of Share Capital".

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At our request, the depositary will distribute to you any notice of shareholders' meeting received from us together with information explaining how to instruct the depositary to exercise the voting rights of the securities represented by ADSs. In lieu of distributing such materials, the depositary may distribute to holders of ADSs instructions on how to retrieve such materials upon request.

If the depositary timely receives voting instructions from a holder of ADSs, it will endeavor to vote the securities (in person or by proxy) represented by the holder's ADSs as follows:

- *In the event of voting by show of hands*, the depositary will vote (or cause the custodian to vote) all Class A ordinary shares held on deposit at that time in accordance with the voting instructions received from a majority of holders of ADSs who provide timely voting instructions.
- *In the event of voting by poll*, the depositary will vote (or cause the Custodian to vote) the Class A ordinary shares held on deposit in accordance with the voting instructions received from the holders of ADSs.

Securities for which no voting instructions have been received will not be voted (except (a) as set forth above in the case voting is by show of hands, (b) in the event of voting by poll, holders of ADSs in respect of which no timely voting instructions have been received shall be deemed to have instructed the depositary to give a discretionary proxy to a person designated by us to vote the common shares represented by such holders' ADSs; provided, however, that no such discretionary proxy shall be given with respect to any matter to be voted upon as to which we inform the depositary that (i) we do not wish such proxy to be given, (ii) substantial opposition exists, or (iii) the rights of holders of common shares may be adversely affected, and (c) as otherwise contemplated in the deposit agreement). Please note that the ability of the depositary to carry out voting instructions may be limited by practical and legal limitations and the terms of the securities on deposit. We cannot assure you that you will receive voting materials in time to enable you to return voting instructions to the depositary in a timely manner.

Fees and Charges

As an ADS holder, you will be required to pay the following fees under the terms of the deposit agreement:

Service	Fees
• Issuance of ADSs (e.g., an issuance of ADS upon a deposit of Class A ordinary shares, upon a change in the ADS(s)-to-Shares ratio, or for any other reason), excluding ADS issuances as a result of distributions of Class A ordinary shares	Up to U.S. 5¢ per ADS issued
• Cancellation of ADSs (e.g., a cancellation of ADSs for delivery of deposited property, upon a change in the ADS(s)-to-Shares ratio, or for any other reason)	Up to U.S. 5¢ per ADS cancelled
• Distribution of cash dividends or other cash distributions (e.g., upon a sale of rights and other entitlements)	Up to U.S. 5¢ per ADS held
• Distribution of ADSs pursuant to (i) stock dividends or other free stock distributions, or (ii) exercise of rights to purchase additional ADSs	Up to U.S. 5¢ per ADS held
• Distribution of securities other than ADSs or rights to purchase additional ADSs (e.g., upon a spin-off)	Up to U.S. 5¢ per ADS held
• ADS Services	Up to U.S. 5¢ per ADS held on the applicable record date(s) established by the depositary

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- Registration of ADS transfers (e.g., upon a registration of the transfer of registered ownership of ADSs, upon a transfer of ADSs into DTC and *vice versa*, or for any other reason) Up to U.S. 5¢ per ADS (or fraction thereof) transferred
- Conversion of ADSs of one series for ADSs of another series (e.g., upon conversion of Partial Entitlement ADSs for Full Entitlement ADSs, or upon conversion of Restricted ADSs (each as defined in the Deposit Agreement) into freely transferable ADSs, and *vice versa*). Up to U.S. 5¢ per ADS (or fraction thereof) converted

As an ADS holder you will also be responsible to pay certain charges such as:

- taxes (including applicable interest and penalties) and other governmental charges;
- the registration fees as may from time to time be in effect for the registration of Class A ordinary shares on the share register and applicable to transfers of Class A ordinary shares to or from the name of the custodian, the depository or any nominees upon the making of deposits and withdrawals, respectively;
- certain cable, telex and facsimile transmission and delivery expenses;
- the fees, expenses, spreads, taxes and other charges of the depository and/or service providers (which may be a division, branch or affiliate of the depository) in the conversion of foreign currency;
- the reasonable and customary out-of-pocket expenses incurred by the depository in connection with compliance with exchange control regulations and other regulatory requirements applicable to Class A ordinary shares, ADSs and ADRs; and
- the fees, charges, costs and expenses incurred by the depository, the custodian, or any nominee in connection with the ADR program.

ADS fees and charges for (i) the issuance of ADSs, and (ii) the cancellation of ADSs are charged to the person for whom the ADSs are issued (in the case of ADS issuances) and to the person for whom ADSs are cancelled (in the case of ADS cancellations). In the case of ADSs issued by the depository into DTC, the ADS issuance and cancellation fees and charges may be deducted from distributions made through DTC, and may be charged to the DTC participant(s) receiving the ADSs being issued or the DTC participant(s) holding the ADSs being cancelled, as the case may be, on behalf of the beneficial owner(s) and will be charged by the DTC participant(s) to the account of the applicable beneficial owner(s) in accordance with the procedures and practices of the DTC participants as in effect at the time. ADS fees and charges in respect of distributions and the ADS service fee are charged to the holders as of the applicable ADS record date. In the case of distributions of cash, the amount of the applicable ADS fees and charges is deducted from the funds being distributed. In the case of (i) distributions other than cash and (ii) the ADS service fee, holders as of the ADS record date will be invoiced for the amount of the ADS fees and charges and such ADS fees and charges may be deducted from distributions made to holders of ADSs. For ADSs held through DTC, the ADS fees and charges for distributions other than cash and the ADS service fee may be deducted from distributions made through DTC, and may be charged to the DTC participants in accordance with the procedures and practices prescribed by DTC and the DTC participants in turn charge the amount of such ADS fees and charges to the beneficial owners for whom they hold ADSs. In the case of (i) registration of ADS transfers, the ADS transfer fee will be payable by the ADS Holder whose ADSs are being transferred or by the person to whom the ADSs are transferred, and (ii) conversion of ADSs of one series for ADSs of another series, the ADS conversion fee will be payable by the Holder whose ADSs are converted or by the person to whom the converted ADSs are delivered.

In the event of refusal to pay the depository fees, the depository may, under the terms of the deposit agreement, refuse the requested service until payment is received or may set off the amount of the depository fees

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from any distribution to be made to the ADS holder. Certain depositary fees and charges (such as the ADS services fee) may become payable shortly after the closing of the ADS offering. Note that the fees and charges you may be required to pay may vary over time and may be changed by us and by the depositary. You will receive prior notice of such changes. The depositary may reimburse us for certain expenses incurred by us in respect of the ADR program, by making available a portion of the ADS fees charged in respect of the ADR program or otherwise, upon such terms and conditions as we and the depositary agree from time to time.

Amendments and Termination

We may agree with the depositary to modify the deposit agreement at any time without your consent. We undertake to give holders 30 days' prior notice of any modifications that would materially prejudice any of their substantial rights under the deposit agreement. We will not consider to be materially prejudicial to your substantial rights any modifications or supplements that are reasonably necessary for the ADSs to be registered under the Securities Act or to be eligible for book-entry settlement, in each case without imposing or increasing the fees and charges you are required to pay. In addition, we may not be able to provide you with prior notice of any modifications or supplements that are required to accommodate compliance with applicable provisions of law.

You will be bound by the modifications to the deposit agreement if you continue to hold your ADSs after the modifications to the deposit agreement become effective. The deposit agreement cannot be amended to prevent you from withdrawing the Class A ordinary shares represented by your ADSs (except as permitted by law).

We have the right to direct the depositary to terminate the deposit agreement. Similarly, the depositary may in certain circumstances on its own initiative terminate the deposit agreement. In either case, the depositary must give notice to the holders at least 30 days before termination. Until termination, your rights under the deposit agreement will be unaffected.

After termination, the depositary will continue to collect distributions received (but will not distribute any such property until you request the cancellation of your ADSs) and may sell the securities held on deposit. After the sale, the depositary will hold the proceeds from such sale and any other funds then held for the holders of ADSs in a non-interest bearing account. At that point, the depositary will have no further obligations to holders other than to account for the funds then held for the holders of ADSs still outstanding (after deduction of applicable fees, taxes and expenses).

In connection with any termination of the deposit agreement, the depositary may make available to owners of ADSs a means to withdraw the Class A ordinary shares represented by ADSs and to direct the depositary of such Class A ordinary shares into an unsponsored American depositary share program established by the depositary. The ability to receive unsponsored American depositary shares upon termination of the deposit agreement would be subject to satisfaction of certain U.S. regulatory requirements applicable to the creation of unsponsored American depositary shares and the payment of applicable depositary fees.

Books of Depositary

The depositary will maintain ADS holder records at its depositary office. You may inspect such records at such office during regular business hours but solely for the purpose of communicating with other holders in the interest of business matters relating to the ADSs and the deposit agreement.

The depositary will maintain in New York facilities to record and process the issuance, cancellation, combination, split-up and transfer of ADSs. These facilities may be closed from time to time, to the extent not prohibited by law.

Limitations on Obligations and Liabilities

The deposit agreement limits our obligations and the depositary's obligations to you. Please note the following:

- We and the depositary are obligated only to take the actions specifically stated in the deposit agreement without negligence or bad faith.
- The depositary disclaims any liability for any failure to carry out voting instructions, for any manner in which a vote is cast or for the effect of any vote, provided it acts in good faith and in accordance with the terms of the deposit agreement.
- The depositary disclaims any liability for any failure to determine the lawfulness or practicality of any action, for the content of any document forwarded to you on our behalf or for the accuracy of any translation of such a document, for the investment risks associated with investing in Class A ordinary shares, for the validity or worth of the Class A ordinary shares, for any tax consequences that result from the ownership of ADSs, for the credit-worthiness of any third party, for allowing any rights to lapse under the terms of the deposit agreement, for the timeliness of any of our notices or for our failure to give notice.
- We and the depositary will not be obligated to perform any act that is inconsistent with the terms of the deposit agreement.
- We and the depositary disclaim any liability if we or the depositary are prevented or forbidden from or subject to any civil or criminal penalty or restraint on account of, or delayed in, doing or performing any act or thing required by the terms of the deposit agreement, by reason of any provision, present or future of any law or regulation, or by reason of present or future provision of any provision of our Articles of Association, or any provision of or governing the securities on deposit, or by reason of any act of God or war or other circumstances beyond our control.
- We and the depositary disclaim any liability by reason of any exercise of, or failure to exercise, any discretion provided for in the deposit agreement or in our Articles of Association or in any provisions of or governing the securities on deposit.
- We and the depositary further disclaim any liability for any action or inaction in reliance on the advice or information received from legal counsel, accountants, any person presenting Shares for deposit, any holder of ADSs or authorized representatives thereof, or any other person believed by either of us in good faith to be competent to give such advice or information.
- We and the depositary also disclaim liability for the inability by a holder to benefit from any distribution, offering, right or other benefit that is made available to holders of Class A ordinary shares but is not, under the terms of the deposit agreement, made available to you.
- We and the depositary may rely without any liability upon any written notice, request or other document believed to be genuine and to have been signed or presented by the proper parties.
- We and the depositary also disclaim liability for any consequential or punitive damages for any breach of the terms of the deposit agreement.
- No disclaimer of any Securities Act liability is intended by any provision of the deposit agreement.
- Nothing in the deposit agreement gives rise to a partnership or joint venture, or establishes a fiduciary relationship, among us, the depositary and you as ADS holder.
- Nothing in the deposit agreement precludes Citibank (or its affiliates) from engaging in transactions in which parties adverse to us or the ADS owners have interests, and nothing in the deposit agreement obligates Citibank to disclose those transactions, or any information obtained in the course of those transactions, to us or to the ADS owners, or to account for any payment received as part of those transactions.

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Taxes

You will be responsible for the taxes and other governmental charges payable on the ADSs and the securities represented by the ADSs. We, the depositary and the custodian may deduct from any distribution the taxes and governmental charges payable by holders and may sell any and all property on deposit to pay the taxes and governmental charges payable by holders. You will be liable for any deficiency if the sale proceeds do not cover the taxes that are due.

The depositary may refuse to issue ADSs, to deliver, transfer, split and combine ADRs or to release securities on deposit until all taxes and charges are paid by the applicable holder. The depositary and the custodian may take reasonable administrative actions to obtain tax refunds and reduced tax withholding for any distributions on your behalf. However, you may be required to provide to the depositary and to the custodian proof of taxpayer status and residence and such other information as the depositary and the custodian may require to fulfill legal obligations. You are required to indemnify us, the depositary and the custodian for any claims with respect to taxes based on any tax benefit obtained for you.

Foreign Currency Conversion

The depositary will arrange for the conversion of all foreign currency received into U.S. dollars if such conversion is practical, and it will distribute the U.S. dollars in accordance with the terms of the deposit agreement. You may have to pay fees and expenses incurred in converting foreign currency, such as fees and expenses incurred in complying with currency exchange controls and other governmental requirements.

If the conversion of foreign currency is not practical or lawful, or if any required approvals are denied or not obtainable at a reasonable cost or within a reasonable period, the depositary may take the following actions in its discretion:

- Convert the foreign currency to the extent practical and lawful and distribute the U.S. dollars to the holders for whom the conversion and distribution is lawful and practical.
- Distribute the foreign currency to holders for whom the distribution is lawful and practical.
- Hold the foreign currency (without liability for interest) for the applicable holders.

Governing Law/Waiver of Jury Trial

The deposit agreement, the ADRs and the ADSs will be interpreted in accordance with the laws of the State of New York. The rights of holders of Class A ordinary shares (including Class A ordinary shares represented by ADSs) are governed by the laws of the Cayman Islands.

As an owner of ADSs, you irrevocably agree that any legal action arising out of the Deposit Agreement, the ADSs or the ADRs, involving the Company or the Depositary, may only be instituted in a state or federal court in the city of New York.

AS A PARTY TO THE DEPOSIT AGREEMENT, YOU IRREVOCABLY WAIVE, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, YOUR RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF THE DEPOSIT AGREEMENT OR THE ADRs AGAINST US AND/OR THE DEPOSITARY.

The deposit agreement provides that, to the extent permitted by law, ADS holders waive the right to a jury trial of any claim they may have against us or the depositary arising out of or relating to our Class A ordinary shares, the ADSs or the deposit agreement, including any claim under U.S. federal securities laws. If we or the depositary opposed a jury trial demand based on the waiver, the court would determine whether the waiver

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was enforceable in the facts and circumstances of that case in accordance with applicable case law. However, you will not be deemed, by agreeing to the terms of the deposit agreement, to have waived our or the depository's compliance with U.S. federal securities laws and the rules and regulations promulgated thereunder.

SHARES ELIGIBLE FOR FUTURE SALE

Upon completion of this offering, ADSs will be outstanding, representing approximately % of our outstanding ordinary shares, assuming the underwriters do not exercise their over-allotment option. All of the ADSs sold in this offering will be freely transferable by persons other than by our “affiliates” without restriction or further registration under the Securities Act. Sales of substantial amounts of ADSs in the public market could adversely affect prevailing market prices of the ADSs. Prior to this offering, there has been no public market for our ordinary shares or the ADSs. We intend to apply to list the ADSs on the Nasdaq Global Market, but we cannot assure you that a regular trading market will develop in the ADSs. We do not expect that a trading market will develop for our ordinary shares not represented by the ADSs.

Lock-up Agreements

We have agreed, for a period of 180 days after the date of this prospectus, not to offer, sell, contract to sell, pledge, grant any option to purchase, make any short sale, lend or otherwise dispose of, except in this offering, any of our ordinary shares or ADSs or securities that are substantially similar to our ordinary shares or ADSs, including but not limited to any options or warrants to purchase our ordinary shares, ADSs or any securities that are convertible into or exchangeable for, or that represent the right to receive, our ordinary shares, ADSs or any such substantially similar securities (other than pursuant to employee stock option plans existing on, or upon the conversion or exchange of convertible or exchangeable securities outstanding as of, the date such lock-up agreement was executed), without the prior written consent of the representatives of the underwriters.

Furthermore, [each of our officers, directors and shareholders [and certain option holders]] has also entered into a similar lock-up agreement for a period of 180 days from the date of this prospectus, subject to certain exceptions, with respect to our ordinary shares, the ADSs and securities that are substantially similar to our ordinary shares or the ADSs. These parties collectively own all of our outstanding ordinary shares, without giving effect to this offering.

The restrictions described in the preceding paragraphs will be automatically extended under certain circumstances. See “Underwriting.”

Other than this offering, we are not aware of any plans by any significant shareholders to dispose of significant numbers of ADSs or ordinary shares. However, one or more existing shareholders or owners of securities convertible or exchangeable into or exercisable for ADSs or ordinary shares may dispose of significant numbers of our ADSs or ordinary shares in the future. We cannot predict what effect, if any, future sales of our ADSs or ordinary shares, or the availability of ADSs or ordinary shares for future sale, will have on the trading price of our ADSs from time to time. Sales of substantial amounts of ADSs or ordinary shares in the public market, or the perception that these sales could occur, could adversely affect the trading price of our ADSs.

Rule 144

All of our ordinary shares that will be outstanding upon completion of this offering, other than those ordinary shares sold in this offering, are “restricted securities” as that term is defined in Rule 144 under the Securities Act and may be sold publicly in the U.S. only if they are subject to an effective registration statement under the Securities Act or pursuant to an exemption from the registration requirement such as those provided by Rule 144 and Rule 701 promulgated under the Securities Act. In general, beginning 90 days after the date of this prospectus, a person (or persons whose shares are aggregated) who at the time of a sale is not, and has not been during the three months preceding the sale, an affiliate of ours and has beneficially owned our restricted securities for at least six months will be entitled to sell the restricted securities without registration under the Securities Act, subject only to the availability of current public information about us, and will be entitled to sell restricted securities beneficially owned for at least one year without restriction. Persons who are our affiliates and

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have beneficially owned our restricted securities for at least six months may sell a number of restricted securities within any three-month period that does not exceed the greater of the following:

- 1% of the then outstanding ordinary shares of the same class, represented by ADSs or otherwise, which immediately after this offering will equal ordinary shares, assuming the underwriters do not exercise their over-allotment option; or
- the average weekly trading volume of our ordinary shares of the same class, represented by ADSs or otherwise, during the four calendar weeks preceding the date on which notice of the sale is filed with the SEC.

Sales by our affiliates under Rule 144 are also subject to certain requirements relating to manner of sale, notice and the availability of current public information about us.

Rule 701

In general, under Rule 701 of the Securities Act as currently in effect, each of our employees, consultants or advisors who purchases our ordinary shares from us in connection with a compensatory stock plan or other written agreement executed prior to the completion of this offering is eligible to resell those ordinary shares in reliance on Rule 144, but without compliance with some of the restrictions, including the holding period, contained in Rule 144. However, the Rule 701 shares would remain subject to lock-up arrangements and would only become eligible for sale when the lock-up period expires.

Form S-8

We intend to file a registration statement on Form S-8 under the Securities Act covering all ordinary shares which are either subject to outstanding equity incentive awards granted prior to this offering or that may be issued pursuant to equity awards which may be granted in future under our Share Option Plan. We expect to file the registration statement on Form S-8 as soon as practicable after the date of this prospectus. Shares registered on Form S-8 generally may be sold in the open market, except to the extent that the shares are subject to vesting restrictions or lock-up or other contractual restrictions.

TAXATION

The following summary of the material Cayman Islands, PRC and U.S. federal income tax consequences of an investment in ADSs or Class A ordinary shares is based upon laws and relevant interpretations thereof in effect as of the date of this registration statement, all of which are subject to change. This summary does not deal with all possible tax consequences relating to an investment in ADSs or Class A ordinary shares, such as the tax consequences under U.S. state and local tax laws or under the tax laws of jurisdictions other than the Cayman Islands, China and the U.S.

Cayman Islands Taxation

The Cayman Islands currently levies no taxes on individuals or corporations based upon profits, income, gains or appreciation and there is no taxation in the nature of inheritance tax or estate duty. There are no other taxes likely to be material to us levied by the government of the Cayman Islands except for stamp duties which may be applicable on instruments executed in, or brought within the jurisdiction of, the Cayman Islands. The Cayman Islands is not party to any double tax treaties that are applicable to any payments made to or by our company. There are no exchange control regulations or currency restrictions in the Cayman Islands.

Payments of dividends and capital in respect of our ADSs or ordinary shares will not be subject to taxation in the Cayman Islands and no withholding will be required on the payment of a dividend or capital to any holder of ADSs or ordinary shares, nor will gains derived from the disposal of ADSs or ordinary shares be subject to Cayman Islands income or corporation tax.

No stamp duty is payable in respect of the issue of ADSs or ordinary shares or on an instrument of transfer in respect of ADSs or ordinary shares.

PRC Taxation

Under the PRC Enterprise Income Tax Law and its implementation rules, an enterprise established outside China with a “de facto management body” within China is considered as a resident enterprise. The implementation rules define the term “de facto management body” as the body that exercises full and substantial control and overall management over the business, productions, personnel, accounts and properties of an enterprise. In April 2009, the SAT issued the Circular Regarding the Determination of Chinese-Controlled Overseas Incorporated Enterprises as PRC Tax Resident Enterprises on the Basis of De Facto Management Bodies, known as Circular 82, which provides certain specific criteria for determining whether the “de facto management body” of a PRC-controlled enterprise that is incorporated offshore is located in China. Although this circular only applies to offshore enterprises controlled by PRC enterprises or PRC enterprise groups, not those controlled by PRC individuals or foreigners, the criteria set forth in the circular may reflect the SAT’s general position on how the “de facto management body” test should be applied in determining the tax resident status of all offshore enterprises. According to Circular 82, an offshore incorporated enterprise controlled by a PRC enterprise or a PRC enterprise group will be regarded as a PRC tax resident by virtue of having its “de facto management body” in China only if all of the following conditions are met: (i) the primary location of the day-to-day operational management is in China; (ii) decisions relating to the enterprise’s financial and human resource matters are made or are subject to approval by organizations or personnel in China; (iii) the enterprise’s primary assets, accounting books and records, company seals, and board and shareholder resolutions, are located or maintained in China; and (iv) at least 50% of voting board members or senior executives habitually reside in China. In 2011, the SAT issued the Administrative Measures for Enterprise Income Tax of Chinese-Controlled Overseas Incorporated Resident Enterprises (Trial Version), or Bulletin No. 45, which further clarifies certain issues related to the determination of tax resident status and competent tax authorities. It also specifies that when provided with a copy of Recognition of Residential Status from a resident Chinese-controlled offshore-incorporated enterprise, a payer does not need to withhold income tax when paying certain PRC-sourced income such as dividends, interest and royalties to such Chinese-controlled offshore-incorporated enterprise.

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We believe that we are not a PRC resident enterprise for PRC tax purposes. We are not controlled by a PRC enterprise or PRC enterprise group and we do not believe that we meet all of the conditions above. We are a company incorporated outside China and our records (including the minutes and resolutions of our board of directors and the resolutions of our shareholders) are maintained outside China. However, the tax resident status of an enterprise is subject to determination by the PRC tax authorities and uncertainties remain with respect to the interpretation of the term “de facto management body.”

If the PRC tax authorities determine that we are a PRC resident enterprise for enterprise income tax purposes, we may be required to withhold a 10% withholding tax from dividends we pay to our shareholders that are non-resident enterprises, including the holders of our ADSs. In addition, non-resident enterprise shareholders (including our ADS holders) may be subject to a 10% PRC tax on gains realized on the sale or other disposition of ADSs or Class A ordinary shares, if such income is treated as sourced from within China. It is unclear whether our non-PRC individual shareholders (including our ADS holders) would be subject to any PRC tax on dividends or gains obtained by such non-PRC individual shareholders in the event we are determined to be a PRC resident enterprise. If any PRC tax were to apply to such dividends or gains, it would generally apply at a rate of 20% unless a reduced rate is available under an applicable tax treaty. However, it is also unclear whether our non-PRC shareholders would be able to claim the benefits of any tax treaties between their country of tax residence and China in the event that we are treated as a PRC resident enterprise. See “Risk Factors—Risks Relating to Doing Business in the PRC—You may be subject to PRC income tax on dividends from us or on any gain realized on the transfer of our ADSs.”

United States Federal Income Tax Considerations

The following is a summary of material U.S. federal income tax considerations that are likely to be relevant to the purchase, ownership and disposition of our Class A ordinary shares or ADSs by a U.S. Holder (as defined below).

This summary is based on provisions of the Internal Revenue Code of 1986, as amended (the “Code”), and regulations, rulings and judicial interpretations thereof, in force as of the date hereof. Those authorities may be changed at any time, perhaps retroactively, so as to result in U.S. federal income tax consequences different from those summarized below.

This summary is not a comprehensive discussion of all of the tax considerations that may be relevant to a particular investor’s decision to purchase, hold, or dispose of Class A ordinary shares or ADSs. In particular, this summary is directed only to U.S. Holders that hold Class A ordinary shares or ADSs as capital assets and does not address particular tax consequences that may be applicable to U.S. Holders who may be subject to special tax rules, such as banks, brokers or dealers in securities or currencies, traders in securities electing to mark to market, financial institutions, insurance companies, tax-exempt entities, regulated investment companies, entities or arrangements that are treated as partnerships for U.S. federal income tax purposes (or the partners therein), holders that own or are treated as owning 10% or more of our stock by vote or value, persons holding Class A ordinary shares or ADSs as part of a hedging or conversion transaction or a straddle, or persons whose functional currency is not the U.S. dollar. Moreover, this summary does not address state, local or foreign taxes, the U.S. federal estate and gift taxes, or the Medicare contribution tax applicable to net investment income of certain non-corporate U.S. Holders, or alternative minimum tax consequences of acquiring, holding or disposing of Class A ordinary shares or ADSs.

For purposes of this summary, a “U.S. Holder” is a beneficial owner of Class A ordinary shares or ADSs that is a citizen or resident of the U.S. or a U.S. domestic corporation or that otherwise is subject to U.S. federal income taxation on a net income basis in respect of such Class A ordinary shares or ADSs.

You should consult your own tax advisors about the consequences of the acquisition, ownership and disposition of the Class A ordinary shares or ADSs, including the relevance to your particular situation of the considerations discussed below and any consequences arising under foreign, state, local or other tax laws.

ADSs

In general, if you are a U.S. Holder of ADSs, you will be treated, for U.S. federal income tax purposes, as the beneficial owner of the underlying Class A ordinary shares that are represented by those ADSs. References to “shares” below apply to both Class A ordinary shares and ADSs, unless the context indicates otherwise.

Taxation of Dividends

As discussed in “*Dividend Policy*,” we do not have any present plan to pay any cash dividends on our ordinary shares in the foreseeable future after this offering. Subject to the discussion below under “Passive Foreign Investment Company Rules,” the gross amount of any distribution of cash or property with respect to our shares (including amounts, if any, withheld in respect of PRC taxes) that is paid out of our current or accumulated earnings and profits (as determined for U.S. federal income tax purposes) will generally be includible in your taxable income as ordinary dividend income on the day on which you receive the dividend, in the case of Class A ordinary shares, or the date the depository receives the dividends, in the case of ADSs, and will not be eligible for the dividends-received deduction allowed to U.S. corporations under the Code.

We do not expect to maintain calculations of our earnings and profits in accordance with U.S. federal income tax principles. U.S. Holders therefore should expect that distributions generally will be treated as dividends for U.S. federal income tax purposes.

Subject to certain exceptions for short-term positions, the U.S. dollar amount of dividends received by a non-corporate U.S. Holder with respect to the shares will be subject to taxation at a preferential rate if the dividends are “qualified dividends.” Dividends paid on shares will be treated as qualified dividends if:

- the shares are readily tradable on an established securities market in the U.S. or we are eligible for the benefits of a comprehensive tax treaty with the U.S. that the U.S. Treasury determines is satisfactory for purposes of this provision and that includes an exchange of information program; and
- we were not, in the year prior to the year in which the dividend was paid, and are not, in the year in which the dividend is paid, a passive foreign investment company (a “PFIC”).

The ADSs will be listed on the NASDAQ Global Market, and will qualify as readily tradable on an established securities market in the U.S. so long as they are so listed. Based on our financial statements, the manner in which we conduct our business, relevant market data and our current expectations regarding the value and nature of our assets and the sources and nature of our income, we do not anticipate being a PFIC for our current taxable year or in the foreseeable future. Holders should consult their own tax advisors regarding the availability of the reduced dividend tax rate in light of their own particular circumstances.

Because the Class A ordinary shares are not themselves listed on a U.S. exchange, dividends received with respect to shares that are not represented by ADSs may not be treated as qualified dividends. U.S. Holders should consult their own tax advisors regarding the potential availability of the reduced dividend tax rate in respect of shares.

In the event that we are deemed to be a PRC resident enterprise under the PRC Enterprise Income Tax Law (see “Taxation—PRC Taxation”), a U.S. Holder may be subject to PRC withholding taxes on dividends paid on our shares. In that case, we may, however, be eligible for the benefits of the Agreement Between the Government of the United States of America and the Government of the People’s Republic of China for the Avoidance of Double Taxation and the Prevention of Tax Evasion with Respect to Taxes on Income (the “Treaty”). If we are eligible for such benefits, dividends we pay on shares would be eligible for the reduced rates of taxation described above (assuming we are not a PFIC in the year the dividend is paid or the prior year).

Dividend distributions with respect to our shares generally will be treated as “passive category” income from sources outside the U.S. for purposes of determining a U.S. Holder’s U.S. foreign tax credit limitation.

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Subject to the limitations and conditions provided in the Code and the applicable U.S. Treasury Regulations, a U.S. Holder may be able to claim a foreign tax credit against its U.S. federal income tax liability in respect of any PRC income taxes withheld at the appropriate rate applicable to the U.S. Holder from a dividend paid to such U.S. Holder. Alternatively, the U.S. Holder may deduct such PRC income taxes from its U.S. federal taxable income, provided that the U.S. Holder elects to deduct rather than credit all foreign income taxes for the relevant taxable year. The rules with respect to foreign tax credits are complex and involve the application of rules that depend on a U.S. Holder's particular circumstances. Accordingly, U.S. Holders are urged to consult their tax advisors regarding the availability of the foreign tax credit under their particular circumstances.

U.S. Holders that receive distributions of additional shares or rights to subscribe for shares as part of a pro rata distribution to all our shareholders generally will not be subject to U.S. federal income tax in respect of the distributions, unless the U.S. Holder has the right to receive cash or property, in which case the U.S. Holder will be treated as if it received cash equal to the fair market value of the distribution.

Taxation of Dispositions of Shares

Subject to the discussion below under "Passive Foreign Investment Company Rules," upon a sale, exchange or other taxable disposition of the shares, U.S. Holders will realize gain or loss for U.S. federal income tax purposes in an amount equal to the difference between the amount realized on the disposition and the U.S. Holder's adjusted tax basis in the shares, both as determined in U.S. dollars. Such gain or loss will be capital gain or loss, and will generally be long-term capital gain or loss if the shares have been held for more than one year. Long-term capital gain realized by a non-corporate U.S. Holder is subject to taxation at a preferential rate. The deductibility of capital losses is subject to limitations.

Gain, if any, realized by a U.S. Holder on the sale or other disposition of the shares generally will be treated as U.S.- source income for U.S. foreign tax credit purposes. Consequently, if a PRC tax is imposed on the sale or disposition of the shares (see "Taxation—PRC Taxation"), a U.S. Holder that does not receive significant foreign source income from other sources may not be able to derive effective U.S. foreign tax credit benefits in respect of such PRC tax. However, in the event that gain from the disposition of the shares is subject to tax in the PRC, and a U.S. Holder is eligible for the benefits of the Treaty, such U.S. Holder may elect to treat such gain as PRC source gain under the Treaty. U.S. Holders should consult their own tax advisors regarding the application of the foreign tax credit rules to their investment in, and disposition of, the shares.

Deposits and withdrawals of Class A ordinary shares by U.S. Holders in exchange for ADSs will not result in the realization of gain or loss for U.S. federal income tax purposes.

Passive Foreign Investment Company Rules

Special U.S. tax rules apply to companies that are considered to be PFICs. We will be classified as a PFIC in a particular taxable year if, either

- 75 percent or more of our gross income for the taxable year is passive income; or
- the average percentage of the value of our assets (based on an average of the quarterly values) that produce or are held for the production of passive income is at least 50 percent (the "asset test").

For this purpose, passive income generally includes dividends, interest, gains from certain commodities transactions, rents, royalties and the excess of gains over losses from the disposition of assets that produce passive income. If we own at least 25% (by value) of the stock of another corporation, for purposes of determining whether we are a PFIC, we will be treated as owning our proportionate share of the other corporation's assets and receiving our proportionate share of the other corporation's income. Although the law in this regard is not entirely clear, we treat our VIE as being owned by us for U.S. federal income tax purposes because we control its management decisions and are entitled to substantially all of the economic benefits associated with it.

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Based on our financial statements, the manner in which we conduct our business, relevant market data and our current expectations regarding the value and nature of our assets and the sources and nature of our income, we do not anticipate being a PFIC for our current taxable year or in the foreseeable future. However, because the PFIC tests must be applied each year, and the composition of our income and assets and the value of our assets may change, and because the treatment of our VIE for U.S. federal income tax purposes is not entirely clear, it is possible that we may be a PFIC in the current or a future taxable year. In particular, because the value of our assets for purposes of the asset test may be determined by reference to the market price of our ADSs, fluctuations in the market price of our ADSs may cause us to become a PFIC for the current or subsequent taxable years. The determination of whether we are a PFIC also may be affected by how, and how quickly, we use our liquid assets and the cash raised in this offering. If we do not deploy significant amounts of cash for active purposes, our risk of being a PFIC may increase.

If we are classified as a PFIC for any taxable year during which a U.S. Holder holds shares and such U.S. Holder does not make the election described below, such U.S. Holder will be subject to a special tax at ordinary income tax rates on “excess distributions” (generally, any distributions that a U.S. Holder receives in a taxable year that are greater than 125 percent of the average annual distributions that such U.S. Holder has received in the preceding three taxable years, or its holding period, if shorter), as well as any gain that such U.S. Holder recognizes on the sale or other disposition of its shares. Under these rules (a) the excess distribution or gain will be allocated ratably over the U.S. Holder’s holding period for the shares, (b) the amount allocated to the current taxable year and any taxable year prior to the first taxable year in which we are a PFIC will be taxed as ordinary income, and (c) the amount allocated to each of the other taxable years will be subject to tax at the highest rate of tax in effect for the applicable class of taxpayer for that year, and an interest charge for the deemed deferral benefit will be imposed with respect to the resulting tax attributable to each such other taxable year.

Classification as a PFIC may also have other adverse tax consequences, including, in the case of individuals, the denial of a step-up in the basis of shares at death.

If we are a PFIC and we have any direct, and in certain circumstances, indirect subsidiaries that are PFICs (each a “Subsidiary PFIC”), a U.S. Holder will be treated as owning its pro rata share of the stock of each such Subsidiary PFIC and will be subject to the PFIC rules with respect to each such Subsidiary PFIC.

A U.S. Holder may be able to avoid the unfavorable rules described above by electing to mark its ADSs to market, provided the ADSs are considered “marketable.” The ADSs will be marketable if they are regularly traded on one of certain qualifying stock exchanges, including the NASDAQ Global Market. It should be noted that only the ADSs and not the Class A ordinary shares will be listed on NASDAQ Global Market. Consequently, a U.S. Holder that holds Class A ordinary shares that are not represented by ADSs may not be eligible to make a mark-to-market election. Shares will be considered to be regularly traded (i) during the current calendar year, if they are traded, other than in *de minimis* quantities, on at least 1/6 of the days remaining in the quarter in which the offering occurs, and on at least 15 days during each remaining quarter of the calendar year; and (ii) during any other calendar year, if they are traded, other than in *de minimis* quantities, on at least 15 days during each calendar quarter.

If the U.S. Holder makes a mark-to-market election with respect to its ADSs, the holder will be required in any year in which we are a PFIC to include as ordinary income the excess of the fair market value of its ADSs at year-end over the holder’s basis in those ADSs. If at the end of the U.S. Holder’s taxable year for a year in which we were a PFIC, the holder’s basis in the ADSs exceeds their fair market value, the holder will be entitled to deduct the excess as an ordinary loss, but only to the extent of the holder’s net mark-to-market gains from previous years. The holder’s adjusted tax basis in the ADSs will be adjusted to reflect any income or loss recognized under these rules. In addition, any gain the U.S. Holder recognizes upon the sale or other disposition of its ADSs in a year in which we were a PFIC will be taxed as ordinary income in the year of sale and any loss will be treated as an ordinary loss to the extent of the U.S. Holder’s net mark-to-market gains from previous

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years. However, a U.S. Holder will not be able to make a mark-to-market election with respect to the stock of any Subsidiary PFIC. Therefore, if we are a PFIC, the mark-to-market election will not be available to mitigate the adverse tax consequences attributable to any Subsidiary PFIC.

Once made, the election cannot be revoked without the consent of the IRS unless the shares cease to be marketable.

The unfavorable rules described above may also be avoided if a U.S. Holder is eligible for and makes a valid qualified electing fund election, or QEF election. If a QEF election is made, such U.S. Holder generally will be required to include in income on a current basis its pro rata share of the PFIC's ordinary income and net capital gains, regardless of whether or not such earnings and gains are actually distributed to such U.S. Holder. We do not intend, however, to prepare or provide the information that would enable U.S. Holders to make QEF elections.

A U.S. Holder that owns an equity interest in a PFIC generally must annually file IRS Form 8621, and may be required to file other IRS forms. A failure to file one or more of these forms as required may toll the running of the statute of limitations in respect of each of the holder's taxable years for which such form is required to be filed. As a result, the taxable years with respect to which the U.S. Holder fails to file the form may remain open to assessment by the IRS indefinitely, until the form is filed.

You should consult your own tax advisor regarding the U.S. federal income tax considerations discussed above and the desirability of making a mark-to-market election.

Foreign Financial Asset Reporting

Certain U.S. Holders that own specified foreign financial assets with an aggregate value in excess of U.S.\$50,000 on the last day of the taxable year or \$75,000 at any time during the taxable year are generally required to file an information statement along with their tax returns, currently on Form 8938, with respect to such assets. Specified foreign financial assets include any financial accounts held at a non-U.S. financial institution, as well as securities issued by a non-U.S. issuer that are not held in accounts maintained by financial institutions. The understatement of income attributable to "specified foreign financial assets" in excess of U.S.\$5,000 extends the statute of limitations with respect to the tax return to six years after the return was filed. U.S. Holders who fail to report the required information could be subject to substantial penalties. Prospective investors are encouraged to consult with their own tax advisors regarding the possible application of these rules, including the application of the rules to their particular circumstances.

Backup Withholding and Information Reporting

Dividends paid on shares to a U.S. Holder and proceeds from the sale or other disposition of the shares by a U.S. Holder generally may be subject to the information reporting requirements of the Code and may be subject to backup withholding unless the U.S. Holder provides an accurate taxpayer identification number and makes any other required certification or otherwise establishes an exemption. Backup withholding is not an additional tax. The amount of any backup withholding from a payment to a U.S. Holder will be allowed as a refund or credit against the U.S. Holder's U.S. federal income tax liability, provided the required information is furnished to the IRS in a timely manner.

A holder that is not a U.S. Holder may be required to comply with certification and identification procedures in order to establish its exemption from information reporting and backup withholding.

UNDERWRITING

Under the terms and subject to the conditions in an underwriting agreement dated the date of this prospectus, the underwriters named below, for whom Morgan Stanley & Co. LLC, BofA Securities, Inc. and Cowen and Company, LLC are acting as representatives, have severally agreed to purchase, and we have agreed to sell to them, severally, the number of ADSs indicated below:

<u>Name</u>	<u>Number of ADSs</u>
Morgan Stanley & Co. LLC	
BofA Securities, Inc.	
Cowen and Company, LLC	
CMB International Capital Limited	
Tiger Brokers (NZ) Limited	
Total	

The underwriters and the representatives are collectively referred to as the “underwriters” and the “representatives,” respectively. The underwriters are offering the ADSs subject to their acceptance of the ADSs from us and subject to prior sale. The underwriting agreement provides that the obligations of the several underwriters to pay for and accept delivery of the ADSs offered by this prospectus are subject to the approval of certain legal matters by their counsel and to certain other conditions. The underwriters are obligated, severally and not jointly, to take and pay for all of the ADSs offered by this prospectus if any such ADSs are taken. However, the underwriters are not required to take or pay for the ADSs covered by the underwriters’ over-allotment option described below.

The underwriters initially propose to offer part of the ADSs directly to the public at the public offering price listed on the cover page of this prospectus and part to certain dealers. After the initial offering of the ADSs, the offering price and other selling terms may from time to time be varied by the representatives.

We have granted to the underwriters an option, exercisable for 30 days from the date of this prospectus, to purchase up to additional ADSs at the public offering price listed on the cover page of this prospectus less underwriting discounts and commissions. The underwriters may exercise this option solely for the purpose of covering over-allotments, if any, made in connection with the offering of the ADSs offered by this prospectus. To the extent the option is exercised, each underwriter will become obligated, subject to certain conditions, to purchase about the same percentage of the additional ADSs as the number listed next to the underwriter’s name in the preceding table bears to the total number of ADSs listed next to the names of all underwriters in the preceding table.

The following table sets forth the per ADS and total public offering price, underwriting discounts and commissions, and proceeds before expenses to us. These amounts are shown assuming both no exercise and full exercise of the underwriters’ option to purchase up to an additional ADSs.

	<u>Per ADS</u>	<u>Total</u>	
		<u>No Exercise</u>	<u>Full Exercise</u>
Public offering price	US\$	US\$	US\$
Underwriting discounts and commissions to be paid by us	US\$	US\$	US\$
Proceeds, before expenses, to us	US\$	US\$	US\$

The estimated offering expenses payable by us, exclusive of the underwriting discounts and commissions, are approximately US\$. We have agreed to reimburse the underwriters for expense relating to clearance of this offering with the Financial Industry Regulatory Authority up to US\$.

The underwriters have informed us that they do not intend sales to discretionary accounts to exceed 5% of the total number of ADSs offered by them.

Some of the underwriters are expected to make offers and sales both inside and outside the U.S. through their respective selling agents. Any offers or sales in the U.S. will be conducted by broker-dealers registered with

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the SEC. CMB International Capital Limited is not a broker-dealer registered with the SEC and may not make sales in the United States or to U.S. persons. CMB International Capital Limited has agreed that it does not intend to and will not offer or sell any of the ADSs in the United States or to U.S. persons in connection with this offering. Tiger Brokers (NZ) Limited, or TBNZ, is not a broker-dealer registered with the SEC. To the extent that its conduct may involve the offer or sale of ADSs to investors in the United States, those offers or sales will be made through US Tiger Securities, Inc., TBNZ's SEC-registered broker-dealer affiliate in the United States.

The address of Morgan Stanley & Co. LLC is 1585 Broadway, New York, NY 10036, United States of America. The address of BofA Securities, Inc. is One Bryant Park, New York, NY 10036, United States of America. The address of Cowen and Company, LLC is 599 Lexington Avenue, New York, NY 10022, United States of America. The address of CMB International Capital Limited is 45F, Champion Tower, 3 Garden Road, Central, Hong Kong. The address of Tiger Brokers (NZ) Limited is Level 16, 191 Queen Street, Auckland Central, New Zealand, 1010.

We will apply to list the ADSs on the NASDAQ Global Market under the trading symbol "BNR."

We and [all directors and officers and the holders of all of our outstanding shares and share options] have agreed that, without the prior written consent of the representatives, we and they will not, during the period ending 180 days after the date of this prospectus, or the restricted period:

- offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend or otherwise transfer or dispose of, directly or indirectly, any ordinary shares or ADSs or any securities convertible into or exercisable or exchangeable for ordinary shares or ADSs;
- file any registration statement with the SEC relating to the offering of any ordinary shares, ADSs or any securities convertible into or exercisable or exchangeable for ordinary shares or ADSs (other than a registration statement on Form S-8); or
- enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of the ordinary shares or ADSs,

whether any such transaction described above is to be settled by delivery of ordinary shares, ADSs, or such other securities, in cash or otherwise. In addition, we and each such person agrees that, without the prior written consent of the representatives on behalf of the underwriters, we or such other person will not, during the restricted period, make any demand for, or exercise any right with respect to, the registration of any ordinary shares, ADSs, or any security convertible into or exercisable or exchangeable for ordinary shares or ADSs.

The restrictions described in the immediately preceding paragraph do not apply to:

- the sale of shares to the underwriters;
- the issuance by the Company of ordinary shares upon the exercise of an option or a warrant or the conversion of a security outstanding on the date of this prospectus of which the underwriters have been advised in writing;
- transactions by any person other than us relating to ordinary shares, ADSs or other securities acquired in open market transactions after the completion of the offering of the ADSs; provided that no filing under Section 16(a) of the Securities Exchange Act of 1934, as amended, or the Exchange Act, is required or voluntarily made in connection with subsequent sales of the ordinary shares, ADSs or other securities acquired in such open market transactions; or
- the establishment of a trading plan pursuant to Rule 10b5-1 under the Exchange Act for the transfer of ordinary shares or ADSs, provided that (i) such plan does not provide for the transfer of ordinary shares or ADSs during the restricted period and (ii) to the extent a public announcement or filing under the Exchange Act, if any, is required or voluntarily made regarding the establishment of such plan, such announcement or filing shall include a statement to the effect that no transfer of ordinary shares or ADSs may be made under such plan during the restricted period.

The representatives, in their sole discretion, may release the ordinary shares, ADSs and other securities subject to the lock-up agreements described above in whole or in part at any time. Subject to compliance with the

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notification requirements under FINRA Rule 5131 applicable to lock-up agreements with our directors or officers, if the representatives, in their sole discretion, agree to release or waive the restrictions set forth in a lock-up agreement for an officer or director of us and provides us with notice of the impending release or waiver at least three business days before the effective date of the release or waiver, we agree to announce the impending release or waiver by issuing a press release through a major news service at least two business days before the effective date of the release or waiver. Currently, there are no agreements, understandings or intentions, tacit or explicit, to release any of the securities from the lock-up agreements prior to the expiration of the corresponding period.

In order to facilitate the offering of the ADSs, the underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of the ADSs. Specifically, the underwriters may sell more ADSs than they are obligated to purchase under the underwriting agreement, creating a short position. A short sale is covered if the short position is no greater than the number of ADSs available for purchase by the underwriters under the over-allotment option. The underwriters can close out a covered short sale by exercising the over-allotment option or purchasing ADSs in the open market. In determining the source of ADSs to close out a covered short sale, the underwriters will consider, among other things, the open market price of ADSs compared to the price available under the over-allotment option. The underwriters may also sell ADSs in excess of the over-allotment option, creating a naked short position. The underwriters must close out any naked short position by purchasing ADSs in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the ADSs in the open market after pricing that could adversely affect investors who purchase in this offering. As an additional means of facilitating this offering, the underwriters may bid for, and purchase, ADSs in the open market to stabilize the price of the ADSs. These activities may raise or maintain the market price of the ADSs above independent market levels or prevent or retard a decline in the market price of the ADSs. The underwriters are not required to engage in these activities, and may end any of these activities at any time.

We and the underwriters have agreed to indemnify each other against certain liabilities, including liabilities under the Securities Act.

A prospectus in electronic format may be made available on websites maintained by one or more underwriters, or selling group members, if any, participating in this offering. The representatives may agree to allocate a number of ADSs to underwriters for sale to their online brokerage account holders. Internet distributions will be allocated by the representatives to underwriters that may make Internet distributions on the same basis as other allocations.

The underwriters and their respective affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, investment research, principal investment, hedging, financing and brokerage activities. Certain of the underwriters and their respective affiliates have, from time to time, performed, and may in the future perform, various financial advisory and investment banking services for us, for which they received or will receive customary fees and expenses.

In addition, in the ordinary course of their various business activities, the underwriters and their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers and may at any time hold long and short positions in such securities and instruments. Such investment and securities activities may involve our securities and instruments. The underwriters and their respective affiliates may also make investment recommendations or publish or express independent research views in respect of such securities or instruments and may at any time hold, or recommend to clients that they acquire, long or short positions in such securities and instruments.

Pricing of the Offering

Prior to this offering, there has been no public market for our ordinary shares or ADSs. The initial public offering price was determined by negotiations between us and the representatives. Among the factors considered

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in determining the initial public offering price were our future prospects and those of our industry in general, our sales, earnings and certain other financial and operating information in recent periods, and the price-earnings ratios, price-sales ratios, market prices of securities, and certain financial and operating information of companies engaged in activities similar to ours, the general condition of the securities markets at the time of this offering, the recent market prices of, and demand for, publicly traded ordinary share of generally comparable companies, and other factors deemed relevant by the representatives and us. Neither we nor the underwriters can assure investors that an active trading market will develop for the ADSs, or that the ADSs will trade in the public market at or above the initial public offering price.

Electronic Offer, Sale and Distribution of ADSs

A prospectus in electronic format may be made available on websites maintained by one or more underwriters, or selling group members, if any, participating in this offering. The representatives may agree to allocate a number of ADSs to underwriters for sale to their online brokerage account holders. Internet distributions will be allocated by the representatives to underwriters that may make Internet distributions on the same basis as other allocations. In addition, ADSs may be sold by the underwriters to securities dealers who resell ADSs to online brokerage account holders. Other than the prospectus in electronic format, the information on any underwriter's or selling group member's website and any information contained in any other website maintained by any underwriter or selling group member is not part of the prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or any underwriter or selling group member in its capacity as underwriter or selling group member and should not be relied upon by investors.

Selling Restrictions

No action may be taken in any jurisdiction other than the U.S. that would permit a public offering of the ADSs or the possession, circulation or distribution of this prospectus in any jurisdiction where action for that purpose is required. Accordingly, the ADSs may not be offered or sold, directly or indirectly, and neither the prospectus nor any other offering material or advertisements in connection with the ADSs may be distributed or published in or from any country or jurisdiction except under circumstances that will result in compliance with any applicable laws, rules and regulations of any such country or jurisdiction.

Australia. This document has not been lodged with the Australian Securities & Investments Commission and is only directed to certain categories of exempt persons. Accordingly, if you receive this document in Australia:

- a) you confirm and warrant that you are either:
 - i) "sophisticated investor" under section 708(8)(a) or (b) of the Corporations Act 2001 (Cth) of Australia, or the Corporations Act;
 - ii) "sophisticated investor" under section 708(8)(c) or (d) of the Corporations Act and that you have provided an accountant's certificate to the company which complies with the requirements of section 708(8)(c)(i) or (ii) of the Corporations Act and related regulations before the offer has been made;
 - iii) person associated with the company under section 708(12) of the Corporations Act; or
 - iv) "professional investor" within the meaning of section 708(11)(a) or (b) of the Corporations Act;

and to the extent that you are unable to confirm or warrant that you are an exempt sophisticated investor, associated person or professional investor under the Corporations Act, any offer made to you under this document is void and incapable of acceptance;

- b) you warrant and agree that you will not offer any of the ADSs issued to you pursuant to this document for resale in Australia within 12 months of those ADSs being issued unless any such resale offer is exempt from the requirement to issue a disclosure document under section 708 of the Corporations Act.

Canada. The ADSs may be sold in Canada only to purchasers resident or located in the Provinces of Ontario, Québec, Alberta and British Columbia, purchasing, or deemed to be purchasing, as principal that are accredited investors, as defined in National Instrument 45-106 Prospectus Exemptions or subsection 73.3(1) of the Securities Act (Ontario), and are permitted clients, as defined in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations. Any resale of the ADSs must be made in accordance with an exemption from, or in a transaction not subject to, the prospectus requirements of applicable securities laws.

Securities legislation in certain provinces or territories of Canada may provide a purchaser with remedies for rescission or damages if this prospectus (including any amendment thereto) contains a misrepresentation, provided that the remedies for rescission or damages are exercised by the purchaser within the time limit prescribed by the securities legislation of the purchaser's province or territory. The purchaser should refer to any applicable provisions of the securities legislation of the purchaser's province or territory for particulars of these rights or consult with a legal advisor.

Pursuant to section 3A.3 of National Instrument 33-105 Underwriting Conflicts, or NI 33-105, the underwriters are not required to comply with the disclosure requirements of NI 33-105 regarding underwriter conflicts of interest in connection with this offering.

Cayman Islands. This prospectus does not constitute an invitation or offer to the public in the Cayman Islands of the ADSs, whether by way of sale or subscription. The underwriters have not offered or sold, and will not offer or sell, directly or indirectly, any ADSs in the Cayman Islands.

Dubai International Financial Centre ("DIFC"). This prospectus relates to an Exempt Offer in accordance with the Markets Rules 2012 of the Dubai Financial Services Authority (the "DFSA"). This prospectus is intended for distribution only to persons of a type specified in the Markets Rules 2012 of the DFSA. It must not be delivered to, or relied on by, any other person. The DFSA has no responsibility for reviewing or verifying any documents in connection with Exempt Offers. The DFSA has not approved this prospectus supplement nor taken steps to verify the information set forth herein and has no responsibility for this prospectus. The securities to which this prospectus relates may be illiquid and/or subject to restrictions on their resale. Prospective purchasers of the securities offered should conduct their own due diligence on the securities. If you do not understand the contents of this prospectus you should consult an authorized financial advisor.

In relation to its use in the DIFC, this prospectus is strictly private and confidential and is being distributed to a limited number of investors and must not be provided to any person other than the original recipient, and may not be reproduced or used for any other purpose. The interests in the securities may not be offered or sold directly or indirectly to the public in the DIFC.

European Economic Area. In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a "Relevant Member State") an offer to the public of any shares which are the subject of the offering contemplated by this prospectus may not be made in that Relevant Member State unless the prospectus has been approved by the competent authority in such Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, all in accordance with the Prospectus Directive, except that an offer to the public in that Relevant Member State of any shares may be made at any time under the following exemptions under the Prospectus Directive, if they have been implemented in that Relevant Member State:

- to legal entities which are authorized or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities;
- to any legal entity which has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than €43,000,000 and (3) an annual net turnover of more than €50,000,000, as shown in its last annual or consolidated accounts;

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- by the underwriters to fewer than 100 or, if the Relevant Member State has implemented the relevant provision of the 2010 PD Amending Directive, 150, natural or legal persons (other than “qualified investors” as defined in the Prospectus Directive) subject to obtaining the prior consent of the representatives for any such offer; or
- in any other circumstances falling within Article 3(2) of the Prospectus Directive; provided that no such offer of shares shall result in a requirement for the publication by us or any representative of a prospectus pursuant to Article 3 of the Prospectus Directive or supplement a prospectus pursuant to Article 16 of the Prospectus Directive.

Any person making or intending to make any offer of shares within the EEA should only do so in circumstances in which no obligation arises for us or any of the underwriters to produce a prospectus for such offer. Neither we nor the underwriters have authorized, nor do they authorize, the making of any offer of shares through any financial intermediary, other than offers made by the underwriters which constitute the final offering of shares contemplated in this prospectus.

For the purposes of this provision, and your representation below, the expression an “offer to the public” in relation to any shares in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and any shares to be offered so as to enable an investor to decide to purchase any shares, as the same may be varied in that Relevant Member State by any measure implementing the Prospectus Directive in that Relevant Member State and the expression “Prospectus Directive” means Directive 2003/71/EC (including the 2010 PD Amending Directive, to the extent implemented in the Relevant Member State) and includes any relevant implementing measure in each Relevant Member State and the expression “2010 PD Amending Directive” means Directive 2010/73/EU.

Each person in a Relevant Member State who receives any communication in respect of, or who acquires any shares under, the offer of shares contemplated by this prospectus will be deemed to have represented, warranted and agreed to and with us and each underwriter that:

- it is a “qualified investor” within the meaning of the law in that Relevant Member State implementing Article 2(1)(e) of the Prospectus Directive; and
- in the case of any shares acquired by it as a financial intermediary, as that term is used in Article 3(2) of the Prospectus Directive, (1) the shares acquired by it in the offering have not been acquired on behalf of, nor have they been acquired with a view to their offer or resale to, persons in any Relevant Member State other than “qualified investors” (as defined in the Prospectus Directive), or in circumstances in which the prior consent of the representatives has been given to the offer or resale; or (2) where shares have been acquired by it on behalf of persons in any Relevant Member State other than qualified investors, the offer of those shares to it is not treated under the Prospectus Directive as having been made to such persons.

In addition, in the United Kingdom, this document is being distributed only to, and is directed only at, and any offer subsequently made may only be directed at persons who are “qualified investors” (as defined in the Prospectus Directive) (i) who have professional experience in matters relating to investments falling within Article 19 (5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended, or the Order, and/or (ii) who are high net worth companies (or persons to whom it may otherwise be lawfully communicated) falling within Article 49(2)(a) to (d) of the Order (all such persons together being referred to as “relevant persons”). This document must not be acted on or relied on in the United Kingdom by persons who are not relevant persons. In the United Kingdom, any investment or investment activity to which this document relates is only available to, and will be engaged in with, relevant persons.

France. Neither this prospectus nor any other offering material relating to the ADSs described in this prospectus has been submitted to the clearance procedures of the Autorité des Marchés Financiers or of the

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competent authority of another member state of the European Economic Area and notified to the Autorité des Marchés Financiers. The ADSs have not been offered or sold and will not be offered or sold, directly or indirectly, to the public in France. Neither this prospectus nor any other offering material relating to the ADSs has been or will be:

- to any legal entity which is a qualified investor as defined in the Prospectus Directive;
- to fewer than 100 or, if the relevant member state has implemented the relevant provision of the 2010 PD Amending Directive, 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive), as permitted under the Prospectus Directive, subject to obtaining the prior consent of the relevant Dealer or Dealers nominated by us for any such offer;
- in any other circumstances falling within Article 3(2) of the Prospectus Directive;
- released, issued, distributed or caused to be released, issued or distributed to the public in France; or
- used in connection with any offer for subscription or sale of the ADSs to the public in France.

Such offers, sales and distributions will be made in France only:

- to qualified investors (*investisseurs qualifiés*) and/or to a restricted circle of investors (*cercle restreint d'investisseurs*), in each case investing for their own account, all as defined in, and in accordance with articles L.411-2, D.411-1, D.411-2, D.734-1, D.744-1, D.754-1 and D.764-1 of the French Code monétaire et financier;
- to investment services providers authorized to engage in portfolio management on behalf of third parties; or
- in a transaction that, in accordance with article L.411-2-II-1° -or-2° -or 3° of the French Code monétaire et financier and article 211-2 of the General Regulations (*Règlement Général*) of the Autorité des Marchés Financiers, does not constitute a public offer (*appel public à l'épargne*).

The ADSs may be resold directly or indirectly, only in compliance with articles L.411-1, L.411-2, L.412-1 and L.621-8 through L.621-8-3 of the French Code monétaire et financier.

Germany. This prospectus does not constitute a Prospectus Directive-compliant prospectus in accordance with the German Securities Prospectus Act (*Wertpapierprospektgesetz*) and does therefore not allow any public offering in the Federal Republic of Germany ("Germany") or any other Relevant Member State pursuant to § 17 and § 18 of the German Securities Prospectus Act. No action has been or will be taken in Germany that would permit a public offering of the ADSs, or distribution of a prospectus or any other offering material relating to the ADSs. In particular, no securities prospectus (*Wertpapierprospekt*) within the meaning of the German Securities Prospectus Act or any other applicable laws of Germany, has been or will be published within Germany, nor has this prospectus been filed with or approved by the German Federal Financial Supervisory Authority (*Bundesanstalt für Finanzdienstleistungsaufsicht*) for publication within Germany.

Each underwriter will represent, agree and undertake, (i) that it has not offered, sold or delivered and will not offer, sell or deliver the ADSs within Germany other than in accordance with the German Securities Prospectus Act (*Wertpapierprospektgesetz*) and any other applicable laws in Germany governing the issue, sale and offering of ADSs, and (ii) that it will distribute in Germany any offering material relating to the ADSs only under circumstances that will result in compliance with the applicable rules and regulations of Germany.

This prospectus is strictly for use of the person who has received it. It may not be forwarded to other persons or published in Germany.

Hong Kong. The ADSs may not be offered or sold in Hong Kong by means of any document other than (1) in circumstances which do not constitute an offer to the public within the meaning of the Companies

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(Winding Up and Miscellaneous Provisions) Ordinance (Cap.32, Laws of Hong Kong), or (2) to “professional investors” within the meaning of the Securities and Futures Ordinance (Cap.571, Laws of Hong Kong) and any rules made thereunder, or (3) in other circumstances which do not result in the document being a “prospectus” within the meaning of the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap.32, Laws of Hong Kong), and no advertisement, invitation or document relating to the ADSs may be issued or may be in the possession of any person for the purpose of issue (in each case whether in Hong Kong or elsewhere), which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the laws of Hong Kong) other than with respect to ADSs which are or are intended to be disposed of only to persons outside Hong Kong or only to “professional investors” within the meaning of the Securities and Futures Ordinance (Cap.571, Laws of Hong Kong) and any rules made thereunder.

Israel. The ADSs offered by this prospectus have not been approved or disapproved by the Israeli Securities Authority (the ISA), nor has it been registered for sale in Israel. The ADSs may not be offered or sold, directly or indirectly, to the public in Israel, absent the publication of a prospectus. The ISA has not issued permits, approvals or licenses in connection with the offering or publishing the prospectus; nor has it authenticated the details included herein, confirmed their reliability or completeness, or rendered an opinion as to the quality of the ADSs being offered. Any resale in Israel, directly or indirectly, to the public of the ADSs offered by this prospectus is subject to restrictions on transferability and must be effected only in compliance with the Israeli securities laws and regulations.

Italy. The offering of ADSs has not been registered with the *Commissione Nazionale per le Società e la Borsa* (“CONSOB”) pursuant to Italian securities legislation and, accordingly, no ADSs may be offered, sold or delivered, nor copies of this prospectus or any other documents relating to the ADSs may not be distributed in Italy except:

- to “qualified investors,” as referred to in Article 100 of Legislative Decree No. 58 of 24 February 1998, as amended (the “Decree No. 58”) and defined in Article 26, paragraph 1, letter d) of CONSOB Regulation No. 16190 of 29 October 2007, as amended (“Regulation No. 16190”) pursuant to Article 34-ter, paragraph 1, letter. b) of CONSOB Regulation No. 11971 of 14 May 1999, as amended (“Regulation No. 11971”); or
- in any other circumstances where an express exemption from compliance with the offer restrictions applies, as provided under Decree No. 58 or Regulation No. 11971.

Any offer, sale or delivery of the ADSs or distribution of copies of this prospectus or any other documents relating to the ADSs in the Republic of Italy must be:

- made by investment firms, banks or financial intermediaries permitted to conduct such activities in the Republic of Italy in accordance with Legislative Decree No. 385 of 1 September 1993, as amended (the “Banking Law”), Decree No. 58 and Regulation No. 16190 and any other applicable laws and regulations;
- in compliance with Article 129 of the Banking Law, and the implementing guidelines of the Bank of Italy, as amended; and
- in compliance with any other applicable notification requirement or limitation which may be imposed, from time to time, by CONSOB or the Bank of Italy or other competent authority.

Please note that, in accordance with Article 100-bis of Decree No. 58, where no exemption from the rules on public offerings applies, the subsequent distribution of the ADSs on the secondary market in Italy must be made in compliance with the public offer and the prospectus requirement rules provided under Decree No. 58 and Regulation No. 11971.

Furthermore, ADSs which are initially offered and placed in Italy or abroad to qualified investors only but in the following year are regularly (“sistematicamente”) distributed on the secondary market in Italy to

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non-qualified investors become subject to the public offer and the prospectus requirement rules provided under Decree No. 58 and Regulation No. 11971. Failure to comply with such rules may result in the sale of the ADSs being declared null and void and in the liability of the intermediary transferring the ADSs for any damages suffered by such non-qualified investors.

Japan. The ADSs have not been and will not be registered under the Financial Instruments and Exchange Law of Japan, and ADSs will not be offered or sold, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan (which term as used herein means any person resident in Japan, including any corporation or other entity organized under the laws of Japan), or to others for re-offering or resale, directly or indirectly, in Japan or to a resident of Japan, except pursuant to any exemption from the registration requirements of, and otherwise in compliance with, the Financial Instruments and Exchange Law and any other applicable laws, regulations and ministerial guidelines of Japan.

Korea. The ADSs may not be offered, sold and delivered directly or indirectly, or offered or sold to any person for reoffering or resale, directly or indirectly, in Korea or to any resident of Korea except pursuant to the applicable laws and regulations of Korea, including the Korea Securities and Exchange Act and the Foreign Exchange Transaction Law and the decrees and regulations thereunder. The ADSs have not been and will not be registered under the Financial Investment Services and Capital Markets Act of Korea and the decrees and regulations thereunder, and the ADSs have been and will be offered in Korea as a private placement under the FSCMA. Furthermore, the purchaser of the ADSs shall comply with all applicable regulatory requirements (including but not limited to government approval requirements under the Foreign Exchange Transaction Law and its subordinate decrees and regulations) in connection with the purchase of the ADSs. By the purchase of the ADSs, the relevant holder thereof will be deemed to represent and warrant that if it is in Korea or is a resident of Korea, it purchased the ADSs pursuant to the applicable laws and regulations of Korea.

Kuwait. Unless all necessary approvals from the Kuwait Ministry of Commerce and Industry required by Law No. 31/1990 “Regulating the Negotiation of Securities and Establishment of Investment Funds,” its Executive Regulations and the various Ministerial Orders issued pursuant thereto or in connection therewith, have been given in relation to the marketing and sale of the ADSs, these may not be marketed, offered for sale, nor sold in the State of Kuwait. Neither this prospectus (including any related document), nor any of the information contained therein is intended to lead to the conclusion of any contract of whatsoever nature within Kuwait.

People’s Republic of China. This prospectus has not been and will not be circulated or distributed in the PRC, and ADSs may not be offered or sold, and will not be offered or sold to any person for re-offering or resale, directly or indirectly, to any resident of the PRC except pursuant to applicable laws and regulations of the PRC.

Qatar. In the State of Qatar, the offer contained herein is made on an exclusive basis to the specifically intended recipient thereof, upon that person’s request and initiative, for personal use only and shall in no way be construed as a general offer for the sale of securities to the public or an attempt to do business as a bank, an investment company or otherwise in the State of Qatar. This prospectus and the underlying securities have not been approved or licensed by the Qatar Central Bank or the Qatar Financial Centre Regulatory Authority or any other regulator in the State of Qatar. The information contained in this prospectus shall only be shared with any third parties in Qatar on a need to know basis for the purpose of evaluating the contained offer. Any distribution of this prospectus by the recipient to third parties in Qatar beyond the terms hereof is not permitted and shall be at the liability of such recipient.

Singapore. This prospectus has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of our ADSs may not be circulated or distributed, nor may our ADSs be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (1) to an institutional investor under Section 274 of the Securities

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and Futures Act, Chapter 289 of Singapore, or SFA, (2) to a relevant person or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275 of the SFA, and in accordance with the conditions specified in Section 275 of the SFA or (3) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA, in each case subject to compliance with conditions set forth in the SFA.

Where our ADSs are subscribed or purchased under Section 275 by a relevant person which is: (a) a corporation (which is not an accredited investor as defined in Section 4A of the SFA) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or (b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor; shares, debentures and units of shares and debentures of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the ADSs under Section 275 of the SFA, except: (1) to an institutional investor (for corporations under Section 274 of the SFA) or to a relevant person defined in Section 275(2) of the SFA, or to any person pursuant to an offer that is made on terms that such shares, debentures and units of shares and debentures of that corporation or such rights and interest in that trust are acquired at a consideration of not less than S\$200,000 (or its equivalent in a foreign currency) for each transaction, whether such amount is to be paid for in cash or by exchange of securities or other assets, and further for corporations, in accordance with the conditions, specified in Section 275 of the SFA; (2) where no consideration is or will be given for the transfer; or (3) where the transfer is by operation of law.

Switzerland. The ADSs will not be publicly offered in Switzerland and will not be listed on the SIX Swiss Exchange, or SIX, or on any other stock exchange or regulated trading facility in Switzerland. This prospectus has been prepared without regard to the disclosure standards for issuance prospectuses under art. 652a or art. 1156 of the Swiss Code of Obligations or the disclosure standards for listing prospectuses under art. 27 ff. of the SIX Listing Rules or the listing rules of any other stock exchange or regulated trading facility in Switzerland. Neither this prospectus nor any other offering or marketing material relating to our company or the ADSs have been or will be filed with or approved by any Swiss regulatory authority. In particular, this prospectus will not be filed with, and the offer of the ADSs will not be supervised by, the Swiss Financial Market Supervisory Authority, and the offer of the ADSs has not been and will not be authorized under the Swiss Federal Act on Collective Investment Schemes (the "CISA"). The investor protection afforded to acquirers of interests in collective investment schemes under the CISA does not extend to acquirers of the ADSs.

Taiwan. The ADSs have not been and will not be registered with the Financial Supervisory Commission of Taiwan pursuant to relevant securities laws and regulations and may not be sold, issued or offered within Taiwan through a public offering or in circumstances which constitutes an offer within the meaning of the Securities and Exchange Act of Taiwan that requires a registration or approval of the Financial Supervisory Commission of Taiwan. No person or entity in Taiwan has been authorized to offer, sell, give advice regarding or otherwise intermediate the offering and sale of the ADSs in Taiwan.

United Arab Emirates. This prospectus is not intended to constitute an offer, sale or delivery of shares or other securities under the laws of the United Arab Emirates, or the UAE. The ADSs and the underlying shares have not been and will not be registered under Federal Law No. 4 of 2000 Concerning the Emirates Securities and Commodities Authority and the Emirates Security and Commodity Exchange, or with the UAE Central Bank, the Dubai Financial Market, the Abu Dhabi Securities Market or with any other UAE exchange.

The offering, the ADSs, the underlying shares and interests therein have not been approved or licensed by the UAE Central Bank or any other relevant licensing authorities in the UAE, and do not constitute a public offer of securities in the UAE in accordance with the Commercial Companies Law, Federal Law No. 8 of 1984 (as amended) or otherwise.

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In relation to its use in the UAE, this prospectus is strictly private and confidential and is being distributed to a limited number of investors and must not be provided to any person other than the original recipient, and may not be reproduced or used for any other purpose. The interests in the ADSs and the underlying shares may not be offered or sold directly or indirectly to the public in the UAE.

United Kingdom. Each underwriter has represented and agreed that: (a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the Financial Services and Markets Act 2000, or the FSMA, received by it in connection with the issue or sale of the ADSs in circumstances in which Section 21(1) of the FSMA does not apply to us; and (b) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the ADSs in, from or otherwise involving the United Kingdom.

EXPENSES RELATED TO THIS OFFERING

Set forth below is an itemization of the total expenses, excluding underwriting discounts and commissions, that we expect to incur in connection with this offering. With the exception of the SEC registration fee, the Financial Industry Regulatory Authority, or FINRA, filing fee, and the stock exchange application and listing fee, all amounts are estimates.

SEC Registration Fee	US\$
FINRA Fee	
Stock Exchange Application and Listing Fee	
Printing and Engraving Expenses	
Legal Fees and Expenses	
Accounting Fees and Expenses	
Miscellaneous	
Total	<u>US\$</u>

LEGAL MATTERS

We are being represented by Cleary Gottlieb Steen & Hamilton LLP with respect to certain legal matters as to U.S. federal securities and New York State law. The underwriters are being represented by Simpson Thacher & Bartlett LLP with respect to certain legal matters as to U.S. federal securities and New York State law. The validity of the ordinary shares represented by the ADSs offered in this offering will be passed upon for us by Maples and Calder (Hong Kong) LLP. Certain legal matters as to PRC law will be passed upon for us by Shihui Partners and for the underwriters by Jingtian & Gongcheng. Cleary Gottlieb Steen & Hamilton LLP may rely upon Maples and Calder (Hong Kong) LLP with respect to matters governed by Cayman Islands law and Shihui Partners with respect to matters governed by PRC law. Simpson Thacher & Bartlett LLP may rely upon Jingtian & Gongcheng with respect to matters governed by PRC law.

EXPERTS

The consolidated financial statements of Burning Rock Biotech Limited as of December 31, 2019 and 2018 and for each of the three years in the period ended December 31, 2019, appearing in this Prospectus and Registration Statement have been audited by Ernst & Young Hua Ming LLP, independent registered public accounting firm, as set forth in their report thereon appearing elsewhere herein, and are included in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

The office of Ernst & Young Hua Ming LLP is located at 18th Floor, Ernst & Young Tower, 13 Zhujiang East Road, Tianhe District, Guangzhou, Guangdong, People's Republic of China.

This prospectus contains information from a report commissioned by us and prepared by China Insights Consultancy, an independent market research firm, which contains data regarding the market size and competitive landscape of the markets we operate in.

The office of CIC is located at 10F, Block B, Jing'an International Center, 88 Puji Road, Jing'an District, Shanghai 200070, the PRC.

WHERE YOU CAN FIND ADDITIONAL INFORMATION

We have filed a registration statement, including relevant exhibits, with the SEC on Form F-1 under the Securities Act with respect to the underlying Class A ordinary shares represented by the ADSs to be sold in this offering. We have also filed a related registration statement on Form F-6 with the SEC to register the ADSs. This prospectus, which constitutes a part of the registration statement on Form F-1, does not contain all of the information contained in the registration statement. You should read our registration statements and their exhibits and schedules for further information with respect to us and the ADSs.

Immediately upon the effectiveness of the registration statement on Form F-1 of which this prospectus forms a part, we will become subject to periodic reporting and other informational requirements of the Exchange Act as applicable to foreign private issuers. Accordingly, we will be required to file reports, including annual reports on Form 20-F, and other information with the SEC. The SEC maintains an internet site at <http://www.sec.gov> that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC. We maintain our website at <http://www.brbiotech.com>.

As a foreign private issuer, we are exempt under the Exchange Act from, among other things, the rules prescribing the furnishing and content of proxy statements, and our executive officers, directors and principal shareholders are exempt from the reporting and short-swing profit recovery provisions contained in Section 16 of the Exchange Act. In addition, we will not be required under the Exchange Act to file periodic reports and financial statements with the SEC as frequently or as promptly as U.S. companies whose securities are registered under the Exchange Act. However, we intend to furnish the depositary with our annual reports, which will include a review of operations and annual audited consolidated financial statements prepared in conformity with U.S. GAAP, and all notices of shareholders' meetings and other reports and communications that are made generally available to our shareholders. The depositary will make such notices, reports and communications available to holders of ADSs and, if we so request, will mail to all record holders of ADSs the information contained in any notice of a shareholders' meeting received by the depositary from us.

BURNING ROCK BIOTECH LIMITED

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Report of Independent Registered Public Accounting Firm

To the Shareholders and the Board of Directors of Burning Rock Biotech Limited

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Burning Rock Biotech Limited (the “Company”) as of December 31, 2019 and 2018, the related consolidated statements of comprehensive loss, shareholders’ deficit and cash flows for each of the three years in the period ended December 31, 2019, and the related notes (collectively referred to as the “consolidated financial statements”). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company at December 31, 2019 and 2018, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2019, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

These financial statements are the responsibility of the Company’s management. Our responsibility is to express an opinion on the Company’s financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company’s internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ Ernst & Young Hua Ming LLP

We have served as the Company’s auditor since 2019.

Guangzhou, the People’s Republic of China

February 18, 2020, except for Note 19, as to which the date is May 22, 2020

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED BALANCE SHEETS
AS OF DECEMBER 31, 2018 AND 2019
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	Notes	As of December 31,		
		2018 RMB	2019 RMB	US\$
ASSETS				
Current assets:				
Cash and cash equivalents		93,341	94,235	13,309
Restricted cash		1,993	4,009	566
Short-term investment		36,787	313,988	44,344
Accounts receivable (net of allowances of RMB1,827 and RMB13,112 (US\$1,852) as of December 31, 2018 and 2019, respectively)	4	34,807	88,822	12,544
Contract assets		713	909	128
Amounts due from related parties	16	16,390	74,368	10,503
Inventories	5	49,055	58,116	8,208
Prepayments and other current assets	6	59,903	72,340	10,216
Total current assets		292,989	706,787	99,818
Non-current assets:				
Equity method investment		1,990	1,790	253
Long-term investment		—	38,369	5,419
Property and equipment, net	7	69,582	89,314	12,614
Intangible assets, net	8	482	343	48
Other non-current assets		7,631	10,954	1,547
Total non-current assets		79,685	140,770	19,881
TOTAL ASSETS		372,674	847,557	119,699
LIABILITIES, MEZZANINE EQUITY AND SHAREHOLDERS’ DEFICIT				
Current liabilities (including amounts of the consolidated VIE and its subsidiaries without recourse to the primary beneficiary of RMB104,435 and RMB140,383 (US\$19,826) as of December 31, 2018 and 2019, respectively):				
Accounts payable		16,267	12,348	1,744
Deferred revenue		55,846	49,539	6,996
Amounts due to a related party	16	3,289	—	—
Capital lease obligations, current	7	2,668	4,893	691
Accrued liabilities and other current liabilities	9	28,214	54,059	7,635
Customer deposits		2,140	4,104	580
Short-term borrowings	10	7,000	2,370	335
Current portion of long-term borrowings	10	40,058	37,129	5,244
Convertible notes, current	11	129,216	—	—
Total current liabilities		284,698	164,442	23,225
Non-current liabilities (including amounts of the consolidated VIE and its subsidiaries without recourse to the primary beneficiary of RMB85,898 and RMB6,073 (US\$858) as of December 31, 2018 and 2019, respectively):				
Deferred government grants		1,990	991	140
Capital lease obligations	7	5,689	4,816	680
Long-term borrowings	10	87,641	18,266	2,580
Warrant liability	12	—	23,503	3,319
Total non-current liabilities		95,320	47,576	6,719
TOTAL LIABILITIES		380,018	212,018	29,944
Commitments and contingencies	17			

The accompanying notes are an integral part of these consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED BALANCE SHEETS (CONTINUED)
AS OF DECEMBER 31, 2018 AND 2019
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	Notes	As of December 31,			Pro forma shareholders' equity as of	
		2018 RMB	2019 RMB	US\$	December 31, 2019 RMB	US\$
LIABILITIES, MEZZANINE EQUITY AND SHAREHOLDERS' DEFICIT (CONTINUED)						
Mezzanine equity:						
Series A convertible preferred shares (par value of US\$0.0002 per share; 33,320,324 and 33,304,544 shares authorized; 33,320,324 and 33,300,105 issued and outstanding as of December 31, 2018 and 2019)	12	171,494	186,991	26,408	—	—
Series B convertible preferred shares (par value of US\$0.0002 per share; 12,768,717 and 12,768,717 shares authorized, issued and outstanding as of December 31, 2018 and 2019)	12	424,624	466,983	65,951	—	—
Series C convertible preferred shares (par value of US\$0.0002 per share; nil and 15,719,229 shares authorized; nil and 12,524,807 issued and outstanding as of December 31, 2018 and 2019)	12	—	873,059	123,299	—	—
Total mezzanine equity		596,118	1,527,033	215,658	—	—
Shareholders' deficit:						
Ordinary shares (par value of US\$0.0002 per share; 203,910,959 and 188,207,510 shares authorized; 23,167,232 and 25,031,575 shares issued and outstanding as of December 31, 2018 and 2019)		29	31	4	—	—
Class A ordinary shares (par value of US\$0.0002 per share; 66,300,356 shares issued and outstanding, pro forma)		—	—	—	86	12
Class B ordinary shares (par value of US\$0.0002 per share; 17,324,848 shares issued and outstanding, pro forma)		—	—	—	21	3
Additional paid-in capital		23,311	45,640	6,446	1,572,597	222,093
Accumulated deficits		(611,997)	(946,464)	(133,666)	(946,464)	(133,666)
Accumulated other comprehensive (loss) income		(14,805)	9,299	1,313	9,299	1,313
Total shareholders' deficit		(603,462)	(891,494)	(125,903)	635,539	89,755
TOTAL LIABILITIES, MEZZANIE EQUITY AND SHAREHOLDERS' DEFICIT		372,674	847,557	119,699		

The accompanying notes are an integral part of these consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS
FOR THE YEARS ENDED DECEMBER 31, 2017, 2018 AND 2019
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	Notes	For the years ended December 31,			
		2017 RMB	2018 RMB	2019 RMB	US\$
Revenues:					
Revenues from services		106,751	180,187	292,523	41,312
Revenues from sales of products		4,415	28,680	89,154	12,591
Total revenues	3	111,166	208,867	381,677	53,903
Cost of revenues:					
Cost of services		(37,616)	(60,688)	(78,837)	(11,134)
Cost of goods sold		(1,854)	(13,120)	(29,506)	(4,167)
Total cost of revenues		(39,470)	(73,808)	(108,343)	(15,301)
Gross profit		71,696	135,059	273,334	38,602
Operating expenses:					
Research and development expenses		(49,022)	(105,299)	(156,935)	(22,163)
Selling and marketing expenses (including related party amounts of RMB1,214, RMB1,225 and RMB806 (US\$114) for the years ended December 31, 2017, 2018 and 2019, respectively)	16	(67,505)	(102,857)	(153,334)	(21,655)
General and administrative expenses		(76,036)	(88,299)	(132,157)	(18,664)
Total operating expenses		(192,563)	(296,455)	(442,426)	(62,482)
Loss from operations		(120,867)	(161,396)	(169,092)	(23,880)
Interest (expense) income, net		(9,861)	(16,612)	2,172	307
Other expense, net		(32)	(488)	(883)	(125)
Foreign exchange (loss) gain, net		(515)	999	1,486	210
Change in fair value of warrant liability		—	—	(2,839)	(401)
Loss before income tax		(131,275)	(177,497)	(169,156)	(23,889)
Income tax expenses	14	—	—	—	—
Net loss		(131,275)	(177,497)	(169,156)	(23,889)
Net loss attributable to Burning Rock Biotech Limited’s shareholders		(131,275)	(177,497)	(169,156)	(23,889)
Accretion of convertible preferred shares		(53,276)	(54,849)	(165,011)	(23,304)
Net loss attributable to ordinary shareholders		(184,551)	(232,346)	(334,167)	(47,193)

The accompanying notes are an integral part of these consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS (CONTINUED)
FOR THE YEARS ENDED DECEMBER 31, 2017, 2018 AND 2019
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	Notes	For the years ended December 31,			
		2017 RMB	2018 RMB	2019	
				RMB	US\$
Loss per share:	15				
Basic and diluted		(10.20)	(10.38)	(14.23)	(2.01)
Weighted average shares outstanding used in loss per share computation:	15				
Basic and diluted		18,089,102	22,378,876	23,483,915	23,483,915
Pro forma loss per share (unaudited):	15				
Basic and diluted				(2.06)	(0.29)
Weighted average shares outstanding used in pro forma loss per share computation (unaudited):	15				
Basic and diluted				82,077,544	82,077,544
Other comprehensive (loss) income, net of tax of nil:					
Foreign currency translation adjustments		(3,652)	(3,929)	24,104	3,404
Total comprehensive loss		(134,927)	(181,426)	(145,052)	(20,485)
Total comprehensive loss attributable to Burning Rock Biotech Limited’s shareholders		(134,927)	(181,426)	(145,052)	(20,485)

The accompanying notes are an integral part of these consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED STATEMENTS OF SHAREHOLDERS' DEFICIT
FOR THE YEARS ENDED DECEMBER 31, 2017, 2018 AND 2019
(Amounts in thousands of Renminbi ("RMB") and US dollars ("US\$"),
except for number of shares and per share data)

	Ordinary shares		Additional paid-in capital	Accumulated deficit	Accumulated other comprehensive loss	Total shareholders' deficit
	Number of shares	Amount RMB				
Balance as of January 1, 2017	23,594,532	30	14,163	(185,910)	(7,224)	(178,941)
Net loss	—	—	—	(131,275)	—	(131,275)
Other comprehensive loss	—	—	—	—	(3,652)	(3,652)
Accretion of convertible preferred shares	—	—	—	(53,276)	—	(53,276)
Repurchase of ordinary shares (note 16)	(1,214,608)	(2)	—	(9,063)	—	(9,065)
Share-based compensation	—	—	4,053	—	—	4,053
Balance as of December 31, 2017	22,379,924	28	18,216	(379,524)	(10,876)	(372,156)
Balance as of January 1, 2018	22,379,924	28	18,216	(379,524)	(10,876)	(372,156)
Net loss	—	—	—	(177,497)	—	(177,497)
Other comprehensive loss	—	—	—	—	(3,929)	(3,929)
Repurchase of convertible preferred shares (notes 12 and 16)	—	—	—	(127)	—	(127)
Accretion of convertible preferred shares	—	—	—	(54,849)	—	(54,849)
Exercise of options (note 13)	818,554	1	—	—	—	1
Repurchase of ordinary shares (note 16)	(31,246)	—	—	—	—	—
Share-based compensation	—	—	5,095	—	—	5,095
Balance as of December 31, 2018	23,167,232	29	23,311	(611,997)	(14,805)	(603,462)
Balance as of January 1, 2019	23,167,232	29	23,311	(611,997)	(14,805)	(603,462)
Net loss	—	—	—	(169,156)	—	(169,156)
Other comprehensive income	—	—	—	—	24,104	24,104
Repurchase of convertible preferred shares (notes 12 and 16)	—	—	—	(300)	—	(300)
Accretion of convertible preferred shares	—	—	—	(165,011)	—	(165,011)
Exercise of options (note 13)	1,864,343	2	—	—	—	2
Share-based compensation	—	—	22,329	—	—	22,329
Balance as of December 31, 2019	25,031,575	31	45,640	(946,464)	9,299	(891,494)
Balance as of December 31, 2019 (US\$)	25,031,575	4	6,446	(133,666)	1,313	(125,903)

The accompanying notes are an integral part of these consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED DECEMBER 31, 2017, 2018 AND 2019
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	For the years ended December 31,			
	2017	2018	2019	
	RMB	RMB	RMB	US\$
Cash flows from operating activities:				
Net loss	(131,275)	(177,497)	(169,156)	(23,889)
Adjustments to reconcile net loss to net cash used in operating activities:				
Depreciation and amortization	21,313	24,679	31,359	4,429
Allowance for doubtful accounts	767	907	11,932	1,685
Inventory write down	331	—	432	61
Loss on disposal of equipment	—	37	184	26
Share of loss from equity method investee	63	422	230	32
Share-based compensation	4,053	5,095	22,792	3,218
Accrued interest	5,838	3,738	1,811	256
Change in fair value of warrant liability	—	—	2,839	401
Changes in operating assets and liabilities:				
Inventories	(489)	(32,251)	(8,122)	(1,147)
Accounts receivable	(31,163)	4,163	(65,947)	(9,313)
Contract assets	(1,355)	642	(196)	(28)
Prepayments and other current assets	(16,994)	(20,172)	(14,574)	(2,058)
Amount due from related parties	(15,540)	(31)	(56,191)	(7,936)
Other non-current assets	78	(3,112)	(2,619)	(370)
Accounts payable	9,570	2,202	(3,320)	(469)
Deferred revenue	22,774	27,264	(6,307)	(891)
Amount due to a related party	3,132	—	—	—
Accrued liabilities and other current liabilities	(4,804)	11,979	25,847	3,650
Customer deposits	—	1,165	1,964	277
Deferred government grants	—	1,990	(999)	(141)
Net cash used in operating activities	(133,701)	(148,780)	(228,041)	(32,207)
Cash flows from investing activities:				
Proceeds from maturity of short-term investment	—	130,684	107,603	15,196
Proceeds from disposal of equipment	17	122	98	14
Prepayment of property and equipment	—	(1,381)	(2,361)	(333)
Purchase of property and equipment	(22,440)	(23,187)	(42,972)	(6,069)
Purchase of intangible assets	(574)	(147)	(401)	(57)
Purchase of long-term investment	(35,023)	—	(38,710)	(5,467)
Purchase of short-term investment	(130,684)	—	(369,917)	(52,240)
Purchase of investment in equity method investee	(2,373)	—	—	—
Net cash (used in) generated from investing activities	(191,077)	106,091	(346,660)	(48,956)

The accompanying notes are an integral part of these consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED STATEMENTS OF CASH FLOWS (CONTINUED)
FOR THE YEARS ENDED DECEMBER 31, 2017, 2018 AND 2019
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	For the years ended December 31,			
	2017	2018	2019	
	RMB	RMB	RMB	US\$
Cash flows from financing activities:				
Proceeds from long-term borrowings	30,000	96,606	14,720	2,079
Proceeds from issuance of convertible preferred shares and warrant	234,554	2,000	657,492	92,856
Proceeds from issuance of convertible notes	117,225	—	—	—
Capital lease obligations payments	—	(2,545)	(4,664)	(659)
Repurchase of ordinary shares	(9,063)	—	(3,636)	(514)
Repayment of short-term borrowings	—	(3,000)	(4,630)	(654)
Repayment of convertible notes	(13,778)	—	—	—
Repayment of long-term borrowings	(4,772)	(8,168)	(87,024)	(12,290)
Repurchase of convertible preferred shares	—	(1,500)	(523)	(74)
Net cash generated from financing activities	354,166	83,393	571,735	80,744
Effect of exchange rate on cash, cash equivalents and restricted cash	(11,406)	(159)	5,876	830
Net increase cash, cash equivalents and restricted cash	17,982	40,545	2,910	411
Cash, cash equivalents and restricted cash at the beginning of year	36,807	54,789	95,334	13,464
Cash, cash equivalents and restricted cash at the end of year	54,789	95,334	98,244	13,875
Supplemental disclosures of cash flow information:				
Interest expense paid	7,627	13,830	10,621	1,500
Supplemental disclosures of non-cash information:				
Purchase of property and equipment included in prepayments and other current assets	—	—	2,415	341
Purchase of property and equipment included in accounts payable	(787)	(190)	(599)	(85)
Purchase of property and equipment included in capital lease obligations	—	7,573	7,694	1,087
Conversion of convertible notes into Series B convertible preferred shares	110,485	—	—	—
Conversion of convertible notes into Series C convertible preferred shares	—	—	127,982	18,075
Reconciliation of cash, cash equivalents and restricted cash:				
Cash and cash equivalents	54,789	93,341	94,235	13,309
Restricted cash	—	1,993	4,009	566
Total cash, cash equivalents and restricted cash shown in the statements of cash flows	54,789	95,334	98,244	13,875

The accompanying notes are an integral part of these consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
FOR THE YEARS ENDED DECEMBER 31, 2017, 2018 AND 2019
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

1. ORGANIZATION AND BASIS OF PRESENTATION

Burning Rock Biotech Limited (the “Company”) is a limited liability company incorporated in the Cayman Islands on March 10, 2014. The Company does not conduct any substantive operations on its own but instead conducts its business operations through its subsidiaries, variable interest entity (“VIE”) and subsidiaries of the VIE. The Company, together with its subsidiaries, VIE and VIE’s subsidiaries (collectively, the “Group”) are principally engaged in the developing and providing cancer therapy selection test in the People’s Republic of China (the “PRC”).

As of December 31, 2019, the Company’s principal subsidiaries, VIE and VIE’s subsidiaries are as follows:

<u>Entity</u>	<u>Date of incorporation</u>	<u>Place of incorporation</u>	<u>Percentage of legal ownership by the Company</u>	<u>Principal activities</u>
<u>Subsidiaries</u>				
BR Hong Kong Limited	April 1, 2014	Hong Kong	100%	Holding Company
Beijing Burning Rock Biotech Co., Ltd. (the “WFOE”)	June 13, 2014	PRC	100%	Trading Company
Burning Rock Biotechnology (Shanghai) Co., Ltd.	July 4, 2016	PRC	100%	Research and development
<u>VIE</u>				
Burning Rock (Beijing) Biotechnology Co., Ltd.	January 7, 2014	PRC	Nil	Holding Company
<u>VIE’s subsidiaries</u>				
Guangzhou Burning Rock Dx Co., Ltd.	March 18, 2014	PRC	Nil	Cancer therapy selection test and sales of reagent kits
Guangzhou Burning Rock Medical Equipment Co., Ltd.	January 6, 2015	PRC	Nil	Facilitation of laboratory equipment sales
Guangzhou Burning Rock Biotechnology Co., Ltd.	January 23, 2018	PRC	Nil	Cancer therapy selection test and sales of reagent kits

To comply with PRC laws and regulations which prohibit and restrict foreign ownership of business involving the development and application of genomic diagnosis and treatment technology, the Group conducts its business in the PRC principally through the VIE and the VIE’s subsidiaries. The equity interests of the VIE are legally held by PRC shareholders (the “Nominee Shareholders”).

Despite the lack of majority ownership, the Company through the wholly foreign owned entity (“the WFOE”) has effective control of the VIE through a series of contractual arrangements (the “VIE agreements”) and a parent-subsidiary relationship exists between the WFOE and the VIE since 2014. Through the VIE agreements, the Nominee Shareholders of the VIE effectively assigned all of their voting rights underlying their equity interests in the VIE to the WFOE, and therefore, the WFOE has the power to direct the activities of the VIE that

BURNING ROCK BIOTECH LIMITED
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)
FOR THE YEARS ENDED DECEMBER 31, 2017, 2018 AND 2019
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

1. ORGANIZATION AND BASIS OF PRESENTATION (CONTINUED)

most significantly impact its economic performance. The WFOE also has the right to receive economic benefits that potentially could be significant to the VIE. Therefore, the WFOE is considered the primary beneficiary of the VIE and consolidates the VIE in accordance with Accounting Standards Codification (“ASC”) Topic 810-10 (“ASC 810-10”), *Consolidation: Overall*.

The following is a summary of the VIE agreements:

Exclusive Business Cooperation Agreement

Pursuant to the exclusive business cooperation agreement entered into amongst the WFOE and the VIE on June 20, 2014, the WFOE provides exclusive business support, technology services and consulting services in return for service fees, which is adjustable at the sole discretion of the WFOE. Without the WFOE’s consent, the VIE cannot procure services from any third party or enter into similar service arrangements with any other third party, except for the ones appointed by the WFOE. The agreement was effective for 20 years from June 20, 2014 and automatically renew for 10 years if all parties have no objection.

Power of Attorney

The Nominee Shareholders signed Power of Attorney on June 20, 2014 to irrevocably appoint the WFOE, or its designated party, as the attorney-in-fact to exercise rights on the Nominee Shareholders’ behalf any and all rights that such shareholder has in respect of its equity interest in the VIE such as the right to appoint or remove directors, supervisors and officers, as well as the right to sell, transfer, pledge or dispose of all or any portion of the equity interests held by such shareholder, or of the assets held by the VIE. This agreement will remain effective until it is terminated by the WFOE.

Exclusive Option Agreement

Pursuant to the exclusive option agreements entered into amongst the VIE, the Nominee Shareholders and the WFOE on June 20, 2014, the Nominee Shareholders irrevocably granted the WFOE an exclusive option to request the Nominee Shareholders to transfer or sell any part or all of its equity interests in the VIE to the WFOE, or its designees. The purchase price of the equity interests in the VIE is equal to the minimum price required by PRC law. Any proceeds received by the Nominee Shareholders from the exercise of the right shall be remitted to the WFOE, to the extent permitted under the PRC laws. Without the WFOE’s prior written consent, the VIE and the Nominee Shareholders may not amend its articles of association, increase or decrease the registered capital, sell or otherwise dispose of its assets or beneficial interest, create or allow any encumbrance on its assets or other beneficial interests, provide any loans or guarantees and request any dividends or other form of assets. This agreement is not terminated until all of the equity interest of the VIE has been transferred to the WFOE or the person(s) designated by the WFOE.

Equity Interest Pledge Agreement

Pursuant to the equity interest pledge agreements entered into amongst the WFOE, the VIE and the Nominee Shareholders on June 20, 2014, the Nominee Shareholders pledged all of their equity interests in the VIE to the WFOE as collateral to secure their obligations under the exclusive business cooperation agreement. The WFOE

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Equity Interest Pledge Agreement (Continued)

is entitled to all dividends during the effective period of the share pledge except as it agrees otherwise in writing. If the VIE or any of the Nominee Shareholders breaches its contractual obligations, the WFOE is entitled to certain rights regarding the pledged equity interests, including the right to receive proceeds from the auction or sale of all or part of the pledged equity interests of VIE in accordance with PRC law. The Nominee Shareholders agree not to create any encumbrance on or otherwise transfer or dispose of their respective equity interests in the VIE, without the prior consent of the WFOE.

The Power of Attorney, Exclusive Option Agreement and Equity Interest Pledge Agreement were amended and restated on August 27, 2015, July 1, 2016, April 19, 2018 and January 4, 2019 to reflect the new nominee shareholders appointed by the Series A, Series B and Series C preferred shareholders and the resulting equity ratio adjustments from the preferred shareholders' investment.

On October 21, 2019, the VIE Agreements were supplemented by the following terms:

(1) *Exclusive option agreement*

- The VIE irrevocably grants the WFOE an exclusive asset purchase option whereby the WFOE has the right to purchase or designate another party to purchase part or all of the assets of the VIE as permitted under the PRC laws. The purchase price of the VIE's assets is equal to the book value of the assets or the minimum price as permitted by applicable PRC law, whichever is higher; and
- The WFOE has the right to unilaterally amend, supplement and termination of this agreement.

(2) *Exclusive Business Cooperation Agreement*

- In exchange for these services, the VIE will pay a service fee, equal to the VIE's profit before tax, after recovering any accumulated losses of the VIE and its subsidiaries from the preceding fiscal year, and deducting working capital, expenses, tax and a reasonable amount of operating profit according to applicable tax law principles and tax practice; and
- The agreement will be in effect for 10 years unless the WFOE unilaterally terminates the agreement by giving written notification at least thirty days prior to the expiration of the agreement. The WFOE may at its sole discretion unilaterally extend the term of this agreement prior to its expiration upon notice to the VIE.

(3) *Equity Interest Pledge Agreement*

- The Nominee Shareholders pledged all of their respective equity interests in the VIE to the WFOE as continuing first priority security interest to guarantee the performance of these Nominee Shareholders and the VIE's obligations under the power of attorney, the exclusive option agreement and the exclusive business cooperation agreement; and
- This agreement will remain effective until all the contractual obligations have been satisfied in full under all the agreements mentioned above.

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1. ORGANIZATION AND BASIS OF PRESENTATION (CONTINUED)

Equity Interest Pledge Agreement (Continued)

(4) *Financial support undertaking letter*

- Pursuant to the financial support undertaking letter, the Company is obligated and hereby undertakes to provide unlimited financial support to the VIE, to the extent permissible under the applicable PRC laws and regulations, whether or not any such operational loss is actually incurred. The Company will not request repayment of the loans or borrowings if the VIE or its Nominee Shareholders do not have sufficient funds or are unable to repay.

(5) *Voting proxy agreement*

- Pursuant to the voting proxy agreement, the WFOE irrevocably and unconditionally commits to execute its rights under the power of attorney in accordance with the instructions from the Company.

As a result of the amended agreements on October 21, 2019, the power and the rights pursuant to the power of attorney have since been effectively reassigned to the Company which has the power to direct the activities of the VIE that most significantly impact the VIE’s economic performance. The Company is also obligated to absorb the expected losses of the VIE through the financial support as described above. The Company and the WFOE, as a group of related parties, hold all of the variable interests of the VIE. The Company has been determined to be most closely associated with the VIE within the group of related parties and has replaced the WFOE as the primary beneficiary of the VIE since October 2019. As the VIE was subject to indirect control by the Company through the WFOE immediately before and direct control immediately after the VIE Agreements were supplemented, the change of the primary beneficiary of the VIE was accounted for as a common control transaction based on the carrying amount of the net assets transferred.

In the opinion of the Company’s legal counsel, (i) the ownership structure of the WFOE and its VIE is in compliance with PRC laws and regulations; (ii) the contractual arrangements with the VIE and their shareholders are valid and binding, and not in violation of current PRC laws or regulations; (iii) the voting proxy agreement between the Company and the WFOE is valid in accordance with the articles of association of the Company and Cayman Islands Law.

However, uncertainties in the PRC legal system could cause the relevant regulatory authorities to find the current VIE Agreements and businesses to be in violation of any existing or future PRC laws or regulations and could limit the Company’s ability to enforce its rights under these contractual arrangements. Furthermore, the nominee shareholders of the VIE may have interests that are different from those of the Company, which could potentially increase the risk that they would seek to act contrary to the terms of the contractual agreements with the VIE.

In addition, if the current structure or any of the contractual arrangements were found to be in violation of any existing or future PRC laws or regulations, the Company may be subject to penalties, including but not be limited to, revocation of business and operating licenses, discontinuing or restricting business operations, restricting the Company’s right to collect revenues, temporary or permanent blocking of the Company’s internet platforms, restructuring of the Company’s operations, imposition of additional conditions or requirements with which the Company may not be able to comply, or other regulatory or enforcement actions against the Company that could

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1. ORGANIZATION AND BASIS OF PRESENTATION (CONTINUED)

Equity Interest Pledge Agreement (Continued)

be harmful to its business. The imposition of any of these or other penalties could have a material adverse effect on the Company’s ability to conduct its business.

The following table set forth the assets and liabilities of the VIE and subsidiaries of the VIE included in the Group’s consolidated balance sheets:

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
Cash and cash equivalents	56,623	28,102	3,969
Restricted cash	1,993	4,009	566
Accounts receivable (net of allowances of RMB1,750 and RMB12,665 (US\$1,789) as of December 31, 2018 and 2019, respectively)	30,735	88,555	12,506
Contract assets	713	909	128
Amounts due from related parties	2,044	2,052	290
Inter-company receivables*	6,587	7,232	1,021
Inventories	45,928	49,662	7,014
Prepayments and other current assets	32,785	15,931	2,250
Total current assets	177,408	196,452	27,744
Property and equipment, net	24,103	33,246	4,695
Intangible assets, net	455	91	13
Other non-current assets	4,726	3,171	448
Total non-current assets	29,284	36,508	5,156
TOTAL ASSETS	206,692	232,960	32,900
Accounts payable	12,608	10,068	1,422
Deferred revenue	55,846	49,539	6,996
Inter-company payables*	202,087	273,772	38,664
Capital lease obligations, current	2,668	4,893	691
Accrued liabilities and other current liabilities	23,716	38,422	5,426
Customer deposits	2,140	4,104	580
Short-term borrowings	7,000	2,370	335
Current portion of long-term borrowings	457	30,987	4,376
Total current liabilities	306,522	414,155	58,490
Deferred government grant	1,990	991	140
Capital lease obligations	5,689	4,816	680
Long-term borrowings	78,219	266	38
Total non-current liabilities	85,898	6,073	858
TOTAL LIABILITIES	392,420	420,228	59,348

* Inter-company receivables/payables represent balances of VIE and subsidiaries of the VIE due from/to the Company and the Group’s consolidated subsidiaries.

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1. ORGANIZATION AND BASIS OF PRESENTATION (CONTINUED)

Equity Interest Pledge Agreement (Continued)

The table sets forth the results of operations of the VIE and subsidiaries of the VIE included in the Group’s consolidated statements of comprehensive loss:

	For the years ended December 31,			
	2017	2018	2019	
	RMB	RMB	RMB	US\$
Revenues	108,820	204,310	381,460	53,872
Net loss	(83,427)	(93,455)	(72,015)	(10,170)

The table sets forth the cash flows of the VIE and subsidiaries of the VIE included in the Group’s consolidated statements of cash flows:

	For the years ended December 31,			
	2017	2018	2019	
	RMB	RMB	RMB	US\$
Net cash used in operating activities	(25,459)	(44,153)	(4,993)	(705)
Net cash used in investing activities	(3,204)	(7,908)	(56,052)	(7,916)
Net cash generated from financing activities	54,303	79,261	34,540	4,878

As of December 31, 2018, and 2019, there were no pledges or collateralization of the assets of the VIE and the VIE’s subsidiaries. The amount of the net liabilities of the VIE and subsidiaries of VIE was RMB185,728 and RMB187,268 (US\$26,448) as of December 31, 2018, and 2019, respectively. The creditors of the VIE and subsidiaries of the VIE’s third-party liabilities did not have recourse to the general credit of the primary beneficiary in the normal course of business. The VIE holds certain assets, including detection equipment and related equipment for use in their operations. The Company did not provide nor intend to provide additional financial or other support not previously contractually required to the VIE and subsidiaries of the VIE during the years presented.

2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of presentation

The accompany consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles (“U.S. GAAP”).

Certain prior year balances in the consolidated balance sheets have been reclassified to conform to the current year presentation.

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Principles of Consolidation

The consolidated financial statements of the Group include the financial statements of the Company, its subsidiaries, the VIE and the VIE’s subsidiaries for which the Company is the primary beneficiary of the VIE. All significant intercompany balances and transactions have been eliminated upon consolidation.

Use of estimates

The preparation of consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosures of contingent assets and liabilities at the balance sheet dates and the reported amounts of revenue and expenses during the reporting periods. Significant estimates and assumptions reflected in the Group’s consolidated financial statements include, but are not limited to, allowance for doubtful accounts for accounts receivable and contract assets, inventory provision, standalone selling prices of performance obligations, the useful lives and impairment of long-lived assets, the fair value of warrant liability and breakage income. Management bases the estimates on historical experience and various other assumptions that are believed to be reasonable, the results of which form the basis for making judgments about the carrying values of assets and liabilities. Actual results could materially differ from those estimates.

Foreign currency translation

The functional currency of the Company and BR Hong Kong Limited is US\$. The functional currency of the Company’s PRC subsidiaries, the VIE and the VIE’s subsidiaries is RMB. The determination of the respective functional currency is based on the criteria stated in ASC 830, *Foreign Currency Matters*. The Company uses RMB as its reporting currency. The financial statements of the Company and the Company’s subsidiary outside PRC are translated from the functional currency to the reporting currency.

Transactions denominated in foreign currencies are remeasured into the functional currency at the exchange rates quoted by the People’s Bank of China (the “PBOC”) prevailing on the transaction dates. Monetary assets and liabilities denominated in foreign currencies are re-measured at the exchange rates prevailing at the balance sheet date. Non-monetary items that are measured in terms of historical costs in foreign currency are re-measured using the exchange rates at the dates of the initial transactions. Exchange gains and losses are included in the consolidated statements of comprehensive loss.

Assets and liabilities are translated at the exchange rates at the balance sheet date, equity accounts are translated at historical exchange rates and revenues, expenses, gains and losses are translated using the average rate for the year. Translation adjustments are reported as accumulated comprehensive (loss) income and are shown as a separate component of other comprehensive loss in the consolidated statements of comprehensive loss.

Convenience translation

Translations of amounts from RMB into US\$ for the convenience of the reader have been calculated at the exchange rate of RMB7.0808 per US\$1.00 on March 31, 2020, as published on the website of the United States Federal Reserve Board. No representation is made that the RMB amounts could have been, or could be, converted, realized or settled into US\$ at such rate or at any other rate.

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Cash and cash equivalents

Cash and cash equivalents primarily consist of cash and demand deposits which are highly liquid. The Group considers highly liquid investments that are readily convertible to known amounts of cash and with original maturities from the date of purchase of three months or less to be cash equivalents. All cash and cash equivalents are unrestricted as to withdrawal and use.

Restricted cash

Restricted cash primarily represent deposits restricted in designated bank accounts for specific uses in relation to certain government grants received.

In November 2016, the FASB issued Accounting Standard Update (“ASU”) No. 2016-18, *Statement of Cash Flows (Topic 230): Restricted Cash*, which requires entities to present the aggregate changes in cash, cash equivalents, restricted cash and restricted cash equivalents in the statement of cash flows. As a result, the statement of cash flows will be required to present restricted cash and restricted cash equivalents as a part of the beginning and ending balances of cash and cash equivalents. The Group early adopted the updated guidance retrospectively and presented restricted cash within the ending cash, cash equivalents and restricted cash balance on the Group’s consolidated statements of cash flows for the years ended December 31, 2017, 2018 and 2019.

Accounts receivable and allowance for doubtful accounts

Accounts receivable are carried at net realizable value. An allowance for doubtful accounts is recorded in the period when collection of the amount is no longer probable. In evaluating the collectability of receivable balances, the Group considers specific evidence including the aging of the receivable, the customer’s payment history, its current credit-worthiness and other factors. Accounts receivable are written off when management determines a balance is uncollectable after all collection efforts have ceased.

Short-term investment

All highly liquid investments with maturities of greater than three months, but less than twelve months, are classified as short-term investments. Short-term investment held by the Group represented time deposit of remaining maturities of greater than three months but less than twelve months.

Fair value measurements

The Group applies ASC 820, *Fair Value Measurements and Disclosures*. ASC 820 defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements. ASC 820 requires disclosures to be provided for fair value measurements. ASC 820 establishes a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

Level 1—Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets.

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Fair value measurements (continued)

Level 2—Includes other inputs that are directly or indirectly observable in the marketplace.

Level 3—Unobservable inputs which are supported by little or no market activity.

ASC 820 describes three main approaches to measuring the fair value of assets and liabilities: (1) market approach; (2) income approach; and (3) cost approach. The market approach uses prices and other relevant information generated from market transactions involving identical or comparable assets or liabilities. The income approach uses valuation techniques to convert future amounts to a single present value amount. The measurement is based on the value indicated by current market expectations about those future amounts. The cost approach is based on the amount that would currently be required to replace an asset.

The carrying amounts of cash and cash equivalent, restricted cash, short-term investment, accounts receivable, amounts due from and due to related parties, accounts payable and short-term borrowings approximate their fair values because of their generally short maturities. The carrying amount of long-term borrowings and long-term investment approximate their fair values since they bear interest rates which approximate market interest rates.

The Group measured the fair value of its warrant liability on a recurring basis using significant unobservable (Level 3) inputs as of December 31, 2019. The valuation technique, inputs and corresponding impact to the fair value are as follows:

<u>Financial instrument</u>	<u>Valuation technique</u>	<u>Unobservable input</u>	<u>Estimation</u>
Warrant liability	Black-Scholes option pricing model	Volatility for Black-Scholes option pricing model Market value of the underlying Series C Preferred Shares	45% US\$12.08

The following table presents a reconciliation of all financial instruments measured at fair value on a recurring basis using Level 3 unobservable inputs:

	<u>Warrant liability</u> <u>RMB</u>
Balance as of December 31, 2018	—
Recognized during the year ended December 31, 2019	19,821
Fair value change	2,839
Foreign exchange translation	843
Balance as of December 31, 2019	<u>23,503</u>
The amount of total loss for the year ended December 31, 2019 included in losses	2,839

The Group did not transfer any assets or liabilities in or out of Level 3 during the year ended December 31, 2019.

The Group had no financial assets and liabilities measured and recorded at fair value on a nonrecurring basis as of December 31, 2018 and 2019.

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Inventories

Inventories consist of raw materials, work in progress and finished goods which are stated at the lower of cost or net realizable value. Cost is determined using the weighted average method. Adjustments to reduce the cost of inventory to its net realizable value are made, if required, for decreases in sales price, obsolescence, or similar reductions in the estimated net realizable value; and are recorded in cost of sales.

Equity method investment

Equity method investments represent investments in entities in which the Group can exercise significant influence but does not own a majority equity interest or control are accounted for using the equity method of accounting in accordance with ASC Subtopic 323-10, *Investments-Equity Method and Joint Ventures: Overall*. Under the equity method, the Group initially records its investment at cost and prospectively recognizes its proportionate share of each equity investee’s net profit or loss into its consolidated statements of operations. The difference between the cost of the equity investee and the amount of the underlying equity in the net assets of the equity investee is recognized as equity method goodwill included in equity method investments on the consolidated balance sheets. The Group evaluates its equity method investments for impairment under ASC 323-10. An impairment loss on the equity method investments is recognized in the consolidated statements of comprehensive loss when the decline in value is determined to be other-than-temporary.

In January 2017, the Group acquired for 20.29% equity interest in EaSuMed Holding Ltd. with an amount of US\$363. The Group exercised significant influence over the investee with its one seat on the board of directors and accounted for its investment under the equity method. The Group recognized loss from equity method investment of RMB63, RMB422 and RMB230 (US\$32) for the years ended December 31, 2017, 2018 and 2019, respectively. No impairment loss was recognized for the years presented.

Property and equipment, net

Property and equipment are stated at cost less accumulated depreciation. Depreciation is computed using the straight-line method over the estimated useful lives of the assets as follows:

Category	Estimated Useful Life
Machinery and laboratory equipment	5 years
Vehicles	6 years
Furniture and tools	5 years
Electronic equipment	3 years
Leasehold improvements	Lesser of lease terms or estimated useful lives of the assets

Repair and maintenance costs are charged to expense as incurred, whereas the cost of renewals and betterments that extend the useful lives of property and equipment are capitalized as additions to the related assets. Retirements, sales and disposals of assets are recorded by removing the cost and accumulated depreciation from the asset and accumulated depreciation accounts with any resulting gain or loss reflected in the consolidated statements of comprehensive loss.

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Property and equipment, net (continued)

Direct costs that are related to the construction of property and equipment, and incurred in connection with bringing the assets to their intended use are capitalized as construction in progress. Construction in progress is transferred to specific property and equipment, and the depreciation of these assets commences when the assets are ready for their intended use.

Intangible assets, net

Intangible assets are carried at cost less accumulated amortization and any recorded impairment. Intangible assets with finite useful lives are amortized using a straight-line method of amortization that reflects the estimated pattern in which the economic benefits of the intangible asset are to be consumed. The estimated useful life for the intangible assets is as follows:

Category	Estimated Useful Life
Computer software	3 years

The Group does not have any indefinite-lived intangible assets.

Impairment of long-lived assets

The Group evaluates the recoverability of its long-lived assets, including fixed assets and intangible assets with finite lives, for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be fully recoverable. When these events occur, the Group measures impairment by comparing the carrying amount of the assets to the estimated undiscounted future cash flows expected to result from the use of the assets and their eventual disposition. If the sum of the expected undiscounted cash flows is less than the carrying amount of the assets, the Group recognizes an impairment loss based on the excess of the carrying amount of the assets over their fair value. Fair value is generally determined by discounting the cash flows expected to be generated by the assets, when the market prices are not readily available. The adjusted carrying amount of the assets is the new cost basis and is depreciated over the assets' remaining useful lives. Long-lived assets are grouped with other assets and liabilities at the lowest level for which identifiable cash flows are largely independent of the cash flows of other assets and liabilities.

No impairment loss was recorded for the years ended December 31, 2017, 2018 and 2019.

Segment reporting

In accordance with ASC 280, *Segment Reporting*. The Group's chief operating decision maker (“CODM”) has been identified as the Chief Executive Officer. The Group's CODM evaluates segment performance based on revenues and gross profit by the operating segments of central laboratory business, in-hospital business and pharma research and development services. No geographical segments are presented as substantially all of the Group's long-lived assets are located in the PRC and substantially all of the Group's revenues are derived from within the PRC.

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Revenue recognition

Effective January 1, 2017, the Group adopted ASU 2014-09, *Revenue from contracts with Customers (Topic 606)* using the full retrospective method. The Group derives revenues from its central laboratory business, in-hospital business and pharma research and development services. The Group recognizes revenue to depict the transfer of promised products or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those products or services. The impact of adopting the new revenue standard was not material to the Group’s consolidated financial statements.

Revenue from central laboratory business

Revenue from central laboratory business is primarily generated through the sales of the Group’s cancer therapy selection test, to individual patient customers. The individual patient prepays the consideration in full and the transaction price for each contract is fixed at contract inception. The patient can choose to purchase a single cancer therapy selection test or a package which consists of multiple cancer therapy selection tests of the same type or a combination of different types of cancer therapy selection tests. Each cancer therapy selection test represents a single performance obligation. Revenue is allocated to each performance obligation based on the relative standalone selling price method. The Group records revenue at a point in time, when each cancer therapy selection testing report is delivered to the patient.

The Group’s cancer therapy selection packages with multiple cancer therapy selection tests of the same type (“Monitoring Packages”) were launched in 2017. The Monitoring Packages expire two years from the date of purchase. Based on historical usage rates, a portion of the cancer therapy selection tests within the Monitoring Packages are not expected to be used by the patient prior to expiration, referred to as a “breakage”. If the Group is expected to be entitled to a breakage amount, the expected breakage amount is recognized as revenue in proportion to the total number of tests performed for patients prior to the expiration date. If the Group is not expected to be entitled to a breakage amount due to the lack of historical experience, the expected breakage amount is recognized as revenue when the package expires. The Group evaluates its breakage estimates periodically based upon its historical experience with each type of Monitoring Packages and other factors, such as recent usage pattern prior to the expiration period. The historical usage rates may not be reflective of the actual usage rates due to changes in patients’ behavior and medical advancements. The determination of whether the Group has accumulated sufficient historical experience to determine breakage amount, and changes in the actual patients’ usage rates may significantly impact on the amount of breakage revenue recognized for the period. In 2019, the Group changed its estimates of the entitlement of breakage amount as the Group determined that it has accumulated sufficient historical experience to estimate breakage. The expected breakage amount is recognized as revenue over time in proportion to the usage of the test in each Monitoring Package. For the years ended December 31, 2017, 2018 and 2019, the Group recognized breakage income of nil, nil and RMB 14,723 (US\$2,079), respectively. The change in estimate increased 2019 revenues from central laboratory business and reduce 2019 net loss by RMB 14,723 (US\$2,079), and reduce 2019 basic and diluted loss per share by RMB0.63 (US\$0.09).

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Revenue recognition (continued)

Revenue from in-hospital business

Revenue from in-hospital business is primarily generated through the sales of reagent kits and the provision of the facilitation services for the laboratory equipment sales to hospitals. For the sale of reagent kits, the Group manufactures the reagent kits and sells to the hospitals when the hospitals make a purchase order. Each reagent kit represents a single performance obligation. The Group does not provide rights of return for the reagent kits sold other than returns of defective products. Revenue is allocated to each performance obligation based on a relative standalone selling price basis. The Group records revenue on the sales of reagent kits at a point in time when the reagent kits are delivered to the hospital.

For the facilitation services, the Group purchases the laboratory equipment from third-party suppliers when the hospital makes a purchase request and resells the laboratory equipment to the hospital. The Group acts as an agent in facilitating the sales of laboratory equipment arrangements as it does not control the laboratory equipment prior to its delivery to the hospitals and does not have inventory risks. The facilitation services for each piece of laboratory equipment represents a single performance obligation. The Group records revenue on a net basis at the point in time when the Group has completed its facilitation services.

Revenue from pharma research and development services

The Group provides pharma research and development services to the pharmaceutical companies for their development of new drugs for targeted therapies and immunotherapies on various types of cancers and to the hospitals for their studies on cancer diagnosis and treatment. The pharma research and development services include a range of cancer therapy selection testing services, analytical validation services and project management services. The Group will deliver an analysis report upon the completion of services. The testing services, analytical validation services and project management services are not distinct within the context of the contract because the Group is using these services as inputs to produce the analysis report. The Group recognizes services revenue over the period in which these services are provided because the Group does not create an asset with alternative use to the Group and the Group has an enforceable right to payment for the performance completed to date. The Group recognizes revenue using an output method to measure progress that utilizes cancer therapy selection testing performed to-date as its measure of progress.

Pharmaceutical companies and hospitals may also separately engage the Group to perform multiple cancer therapy selection tests without an analysis of the test results. Each therapy selection test is capable of being distinct and separately identifiable from other promises in the contracts and therefore, represent distinct performance obligations. Revenue is allocated to each cancer therapy selection test using a relative standalone selling price basis. The Group records revenue at a point in time, when each cancer therapy selection test result is delivered to the pharmaceutical companies and hospitals.

Contract assets and liabilities

When the Group satisfies its performance obligations by providing products or services to a customer before the customer pays consideration or before payment is due, the Group recognizes its rights to consideration as a

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Revenue recognition (continued)

Contract assets and liabilities (Continued)

contract asset, which is presented as “contract assets” on the consolidated balance sheets. The contract assets are transferred to the receivables when the rights become unconditional. When a customer pays consideration before the Group provides products or services, the Group records its obligation as a contract liability, which is presented as “deferred revenue” on the consolidated balance sheets.

Deferred revenue decreased by RMB6,307 (US\$891), due to the acceleration in revenue recognition caused by the changes in accounting estimates for the revenue recognition of the Monitoring Package. The Group receives payments from customers based on a billing schedule as established in contracts. Revenue recognized that was included in deferred revenue balance at the beginning of the year was RMB5,808, RMB26,587 and RMB41,255 (US\$5,826) for the years ended December 31, 2017, 2018 and 2019, respectively. No impairment loss was recorded on the Group’s contract assets for the years presented.

The transaction prices allocated to the remaining performance obligations (unsatisfied or partially satisfied) as of December 31, 2018 and 2019 were RMB66,141 and RMB56,110 (US\$7,924), respectively. The Group expects to recognize the related revenue within one year.

Value added taxes and related surcharges

The Group is subject to value added tax (the “VAT”) that is imposed on and concurrent with the revenues earned for services provided in the PRC. The Group’s applicable value added tax rate is 6% or 17%. Pursuant to further VAT reform implemented from May 1, 2018, all industries that were previously subject to VAT at a rate of 17% were adjusted to 16% and further adjusted to 13% beginning April 2019.

The Group excludes VAT from the measurement of transaction price because the Group is collecting the VAT on behalf of tax authorities. The Group is also subject to surcharges on VAT payments in accordance with PRC law, which is recorded as cost of revenue. Surcharges are recorded when incurred because they are not imposed on and concurrent with a specific revenue arrangement and were immaterial for the years ended December 31, 2017, 2018 and 2019, respectively.

Research and development expenses

Research and development expenses primarily consist of salaries and benefits for research and development personnel and the cost of materials for research and development projects and products. The Group expenses research and development costs as they are incurred.

Government subsidies

Government subsidies primarily consist of financial subsidies received from provincial and local governments for operating a business in their jurisdictions and compliance with specific policies promoted by the local governments. The government subsidies with certain operating conditions are recorded as liabilities when

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Government subsidies (continued)

received and will be recorded as a reduction of the related expense when the conditions are met. The government subsidies with no further conditions to be met are recorded as other income when received. Where the grant relates to an asset, it is recognized as deferred government grant and released to the consolidated statements of comprehensive loss in equal amounts over the expected useful life of the related asset as a reduction of the related expense.

Leases

Leases are classified at the inception date as either a capital lease or an operating lease. The Group assesses a lease to be a capital lease if any of the following conditions exists: a) ownership is transferred to the lessee by the end of the lease term, b) there is a bargain purchase option, c) the lease term is at least 75% of the property’s estimated remaining economic life or d) the present value of the minimum lease payments at the beginning of the lease term is 90% or more of the fair value of the leased property to the lessor at the inception date. A capital lease is accounted for as if there was an acquisition of an asset and an incurrence of an obligation at the inception of the lease.

All other leases are accounted for as operating leases wherein rental payments are expensed on a straight-line basis over their respective lease terms. The Group leases certain office space and network equipment under non-cancelable operating lease agreements. Certain lease agreements contain rent holidays. Rent holidays are considered in determining the straight-line rent expense to be recorded over the lease term. The lease term begins on the date of initial possession of the leased property for purpose of recognizing lease expense on straight-line basis over the term of the lease.

Comprehensive loss

Comprehensive loss is defined as the changes in equity of the Group during a period from transactions and other events and circumstances excluding transactions resulting from investments by shareholders and distributions to shareholders. Accumulated other comprehensive (loss) income of the Group includes foreign currency translation adjustments related to the Group and its overseas subsidiaries, whose functional currency is US\$.

Income taxes

The Group follows the liability method of accounting for income taxes in accordance with ASC 740, *Income Taxes* (“ASC 740”). Under this method, deferred tax assets and liabilities are determined based on the difference between the financial reporting and tax bases of assets and liabilities using enacted tax rates that will be in effect in the period in which the differences are expected to reverse. The Group records a valuation allowance to offset deferred tax assets if based on the weight of available evidence, it is more likely than not that some portion, or all, of the deferred tax assets will not be realized. The effect on deferred taxes of a change in tax rate is recognized in tax expense in the period that includes the enactment date of the change in tax rate.

The Group evaluates its uncertain tax positions using the provisions of ASC 740, which prescribes a recognition threshold that a tax position is required to meet before being recognized in the consolidated financial statements. The Group recognizes in the consolidated financial statements the benefit of a tax position which is “more likely

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Income taxes (continued)

than not” to be sustained under examination based solely on the technical merits of the position assuming a review by tax authorities having all relevant information. Tax positions that meet the recognition threshold are measured using a cumulative probability approach, at the largest amount of tax benefit that has a greater than fifty percent likelihood of being realized upon settlement. It is the Group’s policy to recognize interest and penalties related to unrecognized tax benefits, if any, as a component of income tax expenses.

Share-based compensation

The Group applies ASC 718, *Compensation — Stock Compensation* (“ASC 718”), to account for its employee share-based payments awards granted to certain directors, executives and employees. Share options granted are classified as equity awards and are measured based on the grant date fair value of the equity instrument issued, and recognized as compensation costs using the straight-line method over the requisite service period, which is generally the vesting period of the options, with a corresponding impact reflected in additional paid-in capital. The Group early adopted ASU No. 2016-09, *Compensation-Stock Compensation (Topic 718): Improvement to Employee Share-based Payment Accounting* (“ASU 2016-09”) and accounts for forfeitures as they occur.

Loss per share

In accordance with ASC 260, *Earnings Per Share*, basic loss per share is computed by dividing net loss attributable to ordinary shareholders by the weighted average number of unrestricted ordinary shares outstanding during the year using the two-class method. Under the two-class method, net loss is allocated between ordinary shares and other participating securities based on dividends declared (or accumulated) and participating rights in undistributed earnings as if all the earnings for the reporting period had been distributed. The Company’s convertible preferred shares are participating securities because they are entitled to receive dividends or distributions on an as converted basis. Diluted loss per share is calculated by dividing net loss attributable to ordinary shareholders, as adjusted for the effect of dilutive ordinary equivalent shares, if any, by the weighted average number of ordinary and dilutive ordinary equivalent shares outstanding during the period. Ordinary equivalent shares include ordinary shares issuable upon the conversion of the convertible preferred shares using the if-converted method, and ordinary shares issuable upon the exercise of share options, using the treasury stock method. Ordinary share equivalents are excluded from the computation of diluted earnings per share if their effects are anti-dilutive. For the periods presented herein, the computation of basic loss per share using the two-class method is not applicable as the Company is in a net loss position and the participating securities do not have contractual rights and obligations to share in the losses of the Company.

Pro forma information (unaudited)

Upon the completion of the Qualified Initial Public Offering (“IPO”), the outstanding preferred shares will automatically be converted into Class A ordinary shares on a 1:1 basis. The ordinary shares owned by Mr. Yusheng Han will be converted into Class B ordinary shares. Unaudited pro forma shareholders’ deficit as of December 31, 2019, as adjusted for the assumed conversion of the convertible preference shares, is set forth on the consolidated balance sheets. Unaudited pro forma loss per share is computed using the weighted-average number of ordinary shares outstanding as of December 31, 2019, and assumes the automatic conversion of all of

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Pro forma information (unaudited) (continued)

the Company’s convertible preferred shares into ordinary stock upon the closing of the Company’s Qualified IPO, as if it had occurred on January 1, 2019.

Employee defined contribution plan

As stipulated by the regulations of the PRC, full-time employees of the Group are entitled to staff welfare benefits including medical care, welfare subsidies, unemployment insurance and pension benefits through a PRC government-mandated multi-employer defined contribution plan. The Group is required to accrue for these benefits based on certain percentages of the qualified employees’ salaries. The Group is required to make contributions to the plans out of the amounts accrued. The PRC government is responsible for the medical benefits and the pension liability to be paid to these employees and the Group’s obligations are limited to the amounts contributed. The Group has no further payment obligations once the contributions have been paid. The Group recorded employee benefit expenses of RMB14,252, RMB20,566 and RMB29,825 (US\$4,212) for the years ended December 31, 2017, 2018 and 2019, respectively.

Modification of redeemable convertible preferred shares

The Group assesses whether an amendment to the terms of its redeemable convertible preferred shares is an extinguishment or a modification using the fair value model. If the fair value of the redeemable convertible preferred shares immediately after the amendment changes by more than ten percent from the fair value of the redeemable convertible preferred shares immediately before the amendment, the amendment is considered an extinguishment. An amendment that does not meet this criterion is a modification. When redeemable convertible preferred shares are extinguished, the difference between the fair value of the consideration transferred to the redeemable convertible preferred shareholders and the carrying amount of the redeemable convertible preferred shares (net of issuance costs) is treated as a deemed dividend to the redeemable convertible preferred shareholders. When redeemable convertible preferred shares are modified, the increase of the fair value immediately after the amendment is treated as a deemed dividend to the redeemable convertible preferred shareholders. Modifications that result in a decrease in the fair value of the redeemable convertible preferred shares are not recognized.

Concentration of risks

Concentration of credit risk

As of December 31, 2018 and 2019, the aggregate amount of cash and cash equivalents, restricted cash, short-term investment and long-term investment of RMB127,276 and RMB424,243 (US\$59,915), respectively, were held at major financial institutions located in the PRC, and US\$706 and US\$3,778 (RMB26,358), respectively, were deposited with major financial institutions located outside the PRC. Management believes that these financial institutions are of high credit quality and continually monitors the credit worthiness of these financial institutions.

Accounts receivables are typically unsecured and denominated in RMB and are derived from revenues earned from reputable customers. No customer accounted for more than 10% of the Group’s total accounts receivable

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Concentration of risks (continued)

Concentration of credit risk (Continued)

balance as of December 31, 2018. As of December 31, 2019, the Group had two customers with a receivable balance exceeding 10% of the total accounts receivable balance. The Group manages credit risk of accounts receivable through ongoing monitoring of the outstanding balances.

Concentration of suppliers

A significant portion of the Group’s equipment and raw materials were purchased from its two suppliers, who collectively accounted for 53%, 52% and 67% of the Group’s total equipment and raw materials purchases for the years ended December 31, 2017, 2018 and 2019, respectively.

Business and economic risk

The Group believes that changes in any of the following areas could have a material adverse effect on the Group’s future consolidated financial position, results of operations or cash flows: changes in the overall demand for services; competitive pressures due to new entrants; advances and new trends in new technologies and industry standards; changes in certain strategic relationships; regulatory considerations and risks associated with the Group’s ability to attract employees necessary to support its growth. The Group’s operations could also be adversely affected by significant political, regulatory, economic and social uncertainties in the PRC.

Currency convertibility risk

Substantially all of the Group’s businesses are transacted in RMB, which is not freely convertible into foreign currencies. On January 1, 1994, the PRC government abolished the dual rate system and introduced a single rate of exchange as quoted daily by the People’s Bank of China (the “PBOC”). However, the unification of the exchange rates does not imply that the RMB may be readily convertible into US\$ or other foreign currencies. All foreign exchange transactions continue to take place either through the PBOC or other banks authorized to buy and sell foreign currencies at the exchange rates quoted by the PBOC. Approval of foreign currency payments by the PBOC or other institutions requires submitting a payment application form together with suppliers’ invoices, shipping documents and signed contracts.

Foreign currency exchange rate risk

From July 21, 2005, the RMB is permitted to fluctuate within a narrow and managed band against a basket of certain foreign currencies. For U.S. dollar against RMB, there was depreciation of approximately 6.3%, appreciation of approximately 5.7% and 1.3%, in the years ended December 31, 2017, 2018 and 2019 respectively. It is difficult to predict how market forces or PRC or U.S. government policy may impact the exchange rate between the RMB and the U.S. dollar in the future.

The functional currency and the reporting currency of the Company are the US\$ and the RMB, respectively. Most of the revenues and costs of the Group are denominated in RMB, while a portion of cash and cash equivalents are denominated in US\$. It is difficult to predict how market forces or PRC or U.S. government policy may impact the exchange rate between the Renminbi and the US\$ in the future. Any significant

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Concentration of risks (continued)

Foreign currency exchange rate risk (Continued)

fluctuation of the valuation of RMB may materially affect the Group’s cash flows, revenues, earnings and financial position, and the value of any dividends payable on the ADS in US\$.

Reverse share split

On January 30, 2020, the Company’s board of directors and shareholders approved an amended and restated memorandum and articles of association of the Company to effect a reverse split of shares of all issued and unissued shares of the Company (including stock options issued or issuable to employees and directors) as well as issued and outstanding Preferred Shares, on a 2-for-1 basis (the “Reverse Share Split”). The par values and the authorized shares of the ordinary shares, preferred shares were adjusted as a result of the Reverse Share Split. The Reverse Share Split became effective on January 30, 2020. All ordinary shares, preferred shares, and related per share amounts contained in the financial statements have been retroactively adjusted to reflect the Reverse Share Split for all periods presented.

Recently issued accounting pronouncements

The Group is an emerging growth company (“EGC”) as defined by the Jumpstart Our Business Startups Act (“JOBS Act”). The JOBS Act provides that an EGC can take advantage of extended transition periods for complying with new or revised accounting standards. This allows an EGC to delay adoption of certain accounting standards until those standards would otherwise apply to private companies. The Group elected to take advantage of the extended transition periods. However, this election will not apply should the Group cease to be classified as an EGC.

In February 2016, the FASB issued ASU No. 2016-02 (“ASU 2016-02”), *Leases (Topic 842)*, which modifies lease accounting for lessees to increase transparency and comparability by recording lease assets and liabilities for operating leases and disclosing key information about leasing arrangements. In July 2018, the FASB issued ASU No. 2018-10 (“ASU 2018-10”), *Codification Improvements to Topic 842, Leases*, which clarifies certain aspects of the guidance issued in ASU 2016-02; and ASU No. 2018-11 (“ASU 2018-11”), *Leases (Topic 842): Targeted Improvements*, which provides entities with an additional (and optional) transition method to adopt the new leases standard. Under this new transition method, an entity initially applies the new leases standard at the adoption date and recognizes a cumulative-effect adjustment to the opening balance of retained earnings in the period of adoption. Consequently, an entity’s reporting for the comparative periods presented in the financial statements in which it adopts the new leases standard will continue to be in accordance with current GAAP (Topic 840, Leases). In November 2019, the FASB issued ASU No. 2019-10, *Financial Instruments—Credit Losses (Topic 326), Derivatives and Hedging (Topic 815), and Leases (Topic 842), Effective Dates* (“ASU 2019-10”), which extends the adoption date for certain registrants. The updated guidance is effective for the Group for annual reporting periods beginning January 1, 2021 and interim periods within annual periods beginning January 1, 2022. Early adoption is permitted. The Group does not plan to early adopt the new lease standards and the Group expects that applying the ASU 2016-02 would materially increase the assets and liabilities due to the recognition of right-of-use assets and

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Recently issued accounting pronouncements (continued)

lease liabilities on its consolidated balance sheets, with an immaterial impact on its consolidated statements of comprehensive loss and consolidated statements of cash flows.

In June 2016, the FASB issued ASU No. 2016-13, *Financial Instruments—Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments* (“ASU 2016-13”). ASU 2016-13 is intended to improve financial reporting by requiring timelier recording of credit losses on loans and other financial instruments held by financial institutions and other organizations. This ASU requires the measurement of all expected credit losses for financial assets held at the reporting date based on historical experience, current conditions, and reasonable and supportable forecasts. This ASU requires enhanced disclosures to help investors and other financial statement users better understand significant estimates and judgments used in estimating credit losses, as well as the credit quality and underwriting standards of the Group’s portfolio. These disclosures include qualitative and quantitative requirements that provide additional information about the amounts recorded in the financial statements. In November 2019, the FASB issued ASU 2019-10, which extends the adoption date for certain registrants. The amendments in ASU 2016-13 are effective for fiscal years beginning after December 15, 2022, including interim periods within fiscal years beginning after December 15, 2023. The Group is in the process of evaluating the impact of adoption of this guidance on its consolidated financial statements.

In June 2018, the FASB issued ASU No. 2018-07, *Compensation—Stock Compensation (Topic 718): Improvements to nonemployee share-based payment accounting* (“ASU 2018-07”). The amendments in this update expand the scope of Topic 718 to include share-based payment transactions for acquiring goods and services from nonemployees. The amendments are effective for fiscal years beginning after December 15, 2019, and interim periods within fiscal years beginning after December 15, 2020. Early adoption is permitted, but no earlier than an entity’s adoption date of Topic 606. The Group is in the process of evaluating the impact of adoption of this guidance on its consolidated financial statements.

In August 2018, the FASB issued ASU No. 2018-13, *Fair Value Measurement (Topic 820): Disclosure Framework—Changes to the Disclosure Requirements for Fair Value Measurement* (“ASU 2018-13”). ASU 2018-13 modifies the disclosure requirements for fair value measurements by removing, modifying, or adding certain disclosures. The amendments in ASU 2018-13 will be effective for the Group beginning after January 1, 2020 including interim periods within the year. Early adoption is permitted. An entity is permitted to early adopt any removed or modified disclosures upon issuance of ASU No. 2018-13 and delay adoption of the additional disclosures until their effective date. The Group does not plan to early adopt ASU 2018-13 and is currently in the process of evaluating the impact of adoption of this guidance on its consolidated financial statements.

3 SEGMENT REPORTING

For the years ended December 31, 2017, 2018 and 2019, the Group had three operating segments, including central laboratory business, in-hospital business and pharma research and development services. The operating segments also represented the reporting segments. The Group’s CODM assess the performance of the operating segments based on the measures of revenues, cost of revenue and gross profit by central laboratory business, in-hospital business and pharma research and development services. Other than the information provided below, the CODM do not use any other measures by segments.

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3 SEGMENT REPORTING (CONTINUED)

Summarized information by segments for the years ended December 31, 2017, 2018 and 2019 is as follows:

	For the year ended December 31, 2017			
	Central laboratory business RMB	In-hospital business RMB	Pharma research and development services RMB	Total RMB
Revenues:				
Revenues from services	88,035	6,318	12,398	106,751
Revenues from sales of products	—	4,415	—	4,415
Total revenues	88,035	10,733	12,398	111,166
Cost of revenues:	(31,160)	(1,854)	(6,456)	(39,470)
Gross profit	56,875	8,879	5,942	71,696

	For the year ended December 31, 2018			
	Central laboratory business RMB	In-hospital business RMB	Pharma research and development services RMB	Total RMB
Revenues:				
Revenues from services	161,458	4,506	14,223	180,187
Revenues from sales of products	—	28,680	—	28,680
Total revenues	161,458	33,186	14,223	208,867
Cost of revenues:	(56,241)	(13,120)	(4,447)	(73,808)
Gross profit	105,217	20,066	9,776	135,059

	For the year ended December 31, 2019				
	Central laboratory business RMB	In-hospital business RMB	Pharma research and development services RMB	Total RMB	US\$
Revenues:					
Revenues from services	276,254	(1,476)	17,745	292,523	41,312
Revenues from sales of products	—	89,154	—	89,154	12,591
Total revenues	276,254	87,678	17,745	381,677	53,903
Cost of revenues:	(73,689)	(29,506)	(5,148)	(108,343)	(15,301)
Gross profit	202,565	58,172	12,597	273,334	38,602

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4 ACCOUNTS RECEIVABLE, NET

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
Accounts receivable	36,634	101,934	14,396
Allowance for doubtful accounts	(1,827)	(13,112)	(1,852)
	<u>34,807</u>	<u>88,822</u>	<u>12,544</u>

The following table presents the movement in the allowance for doubtful accounts:

	As of December 31,			
	2017	2018	2019	
	RMB	RMB	RMB	US\$
Balance at the beginning of the year	153	920	1,827	258
Provisions	767	907	11,932	1,685
Write-offs	—	—	(647)	(91)
Balance at the end of the year	<u>920</u>	<u>1,827</u>	<u>13,112</u>	<u>1,852</u>

5 INVENTORIES

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
Raw materials	31,085	24,877	3,514
Work in progress	10,103	19,182	2,709
Finished goods	7,867	14,057	1,985
	<u>49,055</u>	<u>58,116</u>	<u>8,208</u>

6 PREPAYMENTS AND OTHER CURRENT ASSETS

Prepayments and other current assets consist of the following:

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
Deductible input VAT	29,231	37,254	5,261
Prepayments	21,774	14,217	2,008
Deferred IPO costs	—	9,686	1,368
Deposits	6,124	2,663	376
Interests receivables	1,315	7,194	1,016
Others	1,459	1,326	187
	<u>59,903</u>	<u>72,340</u>	<u>10,216</u>

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7 PROPERTY AND EQUIPMENT, NET

Property and equipment consist of the following:

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
Machinery and laboratory equipment	84,788	120,478	17,015
Vehicles	2,234	2,296	324
Furniture and tools	6,374	7,541	1,065
Electronic equipment	17,488	26,708	3,772
Leasehold improvements	19,315	24,653	3,482
Construction in progress	2,842	674	95
	<u>133,041</u>	<u>182,350</u>	<u>25,753</u>
Accumulated depreciation	<u>(63,459)</u>	<u>(93,036)</u>	<u>(13,139)</u>
	<u>69,582</u>	<u>89,314</u>	<u>12,614</u>

Depreciation expenses recognized for the years ended December 31, 2017, 2018 and 2019 were RMB21,030, RMB24,498 and RMB30,819 (US\$4,352), respectively.

The Group entered into capital leases for certain laboratory equipment, electronic equipment and furniture and tools during the years ended December 31, 2018 and 2019. The gross amount of laboratory equipment, electronic equipment and furniture and tools under capital leases were RMB9,451, RMB1,101 and nil, respectively, as of December 31, 2018. The gross amount of laboratory equipment, electronic equipment and furniture and tools under capital leases were RMB14,794 (US\$2,089), RMB3,048 (US\$430) and RMB402 (US\$57), respectively, as of December 31, 2019. The accumulated depreciation on the assets under capital lease were RMB416 and RMB3,608 (US\$510) as of December 31, 2018 and 2019, respectively.

As of December 31, 2019, future minimum capital lease payments were as follows:

	RMB	US\$
For the years ending:		
2020	5,744	811
2021	5,112	722
Total minimum capital lease payments	10,856	1,533
Less: interest component	(1,147)	(162)
Present value of minimum capital lease payments	<u>9,709</u>	<u>1,371</u>

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8 INTANGIBLE ASSETS, NET

Intangible assets consist of the following:

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
Computer software	1,242	1,643	232
Accumulated amortization	(760)	(1,300)	(184)
	<u>482</u>	<u>343</u>	<u>48</u>

Amortization expense recognized for the years ended December 31, 2017, 2018 and 2019 were RMB283, RMB181 and RMB540 (US\$77), respectively. As of December 31, 2019, estimated amortization expense of the existing intangible assets for each of the next five years is RMB175, RMB137, RMB31, nil and nil, respectively.

9 ACCRUED LIABILITIES AND OTHER CURRENT LIABILITIES

Accrued liabilities and other current liabilities consist of the following:

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
Accrued payroll and welfare	16,447	25,366	3,583
Interests payable	2,225	593	84
Accrued reimbursement expenses	3,970	8,937	1,262
Professional service fees	1,195	9,707	1,371
Other taxes and surcharge	1,246	6,380	904
Others	3,131	3,076	434
	<u>28,214</u>	<u>54,059</u>	<u>7,635</u>

10 BORROWINGS

Short-term borrowings

The short-term borrowings of the Group are RMB denominated borrowings obtained from two third-party individuals with interest rate of 5% per annum. These borrowings are unsecured and repayable on demand.

Long-term borrowings

In April 2017, the Group entered into a two-year loan agreement with China Merchants Bank, pursuant to which the Group is entitled to borrow up to RMB50,000 with a fixed annual interest rate of 4.28%. In April 2017, the Group drew down RMB30,000 and repaid it in April 2019. The loan was intended for general working capital purposes. As of December 31, 2018, total amount of RMB30,000 repayable within twelve months was classified as “Current portion of long-term borrowing”.

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10 BORROWINGS (CONTINUED)

Long-term borrowings (Continued)

In July 2018, the Group entered into a banking facility agreement with SPD Silicon Valley Bank, pursuant to which the Group was entitled to borrow up to RMB80,000 at varying rates. The first RMB 10,000 of the facility had an annual interest rate of 6.5% and secured by accounts receivable of RMB34,807. The remaining RMB70,000 of the facility had an annual interest rate of 7.0%. The loan was intended for general working capital purposes. In 2018, the Group drew down RMB77,455 which is due in July 2020. In July 2019, the Group early repaid the principal of RMB46,966 and the associated interests. As of December 31, 2019, total amount of RMB30,489 repayable within twelve months was classified as “Current portion of long-term borrowing”.

In September 2019, the Group entered into a banking facility agreement for a term of two years with China Merchants Bank, pursuant to which the Group is entitled to borrow up to RMB33,000 at an interest rate separately agreed with the bank at each time of drawdown. The loan was intended for general working capital purposes. In December 2019, the Group drew down RMB14,720 at a fixed annual interest rate of 4.28% which is due in September 2021.

In September 2016, the Group entered into a 3-year financing arrangement with Zhongguancun Technology Leasing Co., Ltd. bearing an interest rate of 6.1%, secured by certain machinery and laboratory equipment with original cost of RMB23,181.

In May 2018, the Group entered into two 3-year financing arrangements with Zhongguancun Technology Leasing Co., Ltd. bearing an interest rate of 5.8%, secured by certain machinery and laboratory equipment with original cost of RMB32,405.

Future maturities of long-term borrowing

As of December 31, 2019, aggregate future maturities of the Group’s long-term borrowing were as follows:

	<u>RMB</u>	<u>US\$</u>
2020	37,800	5,338
2021	18,380	2,596
Total	<u>56,180</u>	<u>7,934</u>

11 CONVERTIBLE NOTES

Series A+ convertible notes

In August 2015, the Group issued four convertible notes for an aggregate principal amount of US\$7,900. In March 2016, the Group issued an additional convertible note for an aggregate principal amount of US\$100 (collectively, the “Series A+ Notes”). The key features of the Series A+ Notes are as follows:

Interest

The Series A+ Notes bear a simple interest a rate of 15% annually on any unpaid principal.

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11 CONVERTIBLE NOTES (CONTINUED)

Conversion Features and Rates

The Series A+ Notes are convertible into the Company’s Series B convertible preferred shares (“Series B Preferred Shares”) at the option of the holders upon completion of the sale of the Company’s Series B Preferred Shares (the “Series B Financing”). The number of the Series B Preferred Shares to be issued upon such conversion is equal to the principal and all accumulated but unpaid interest divided by the price per share of the equity securities equal to 95% of the price per share applicable to other investors participating in the Series B Financing.

Redemption

The outstanding principal and any accrued but unpaid interest will become due and payable in full at the earlier of i) the first anniversary of the issuance date or ii) upon the occurrence of any of events of default. The redemption date will be automatically extended by six months if the Group does not complete its Series B Financing by the first anniversary of the issuance date.

Series A+ supplementary convertible note

In August 2016, the Group issued a convertible note (“Series A+ Supplementary Note”) for a principal amount of US\$8,000. The key features of the Series A+ Supplementary Note were identical to the Series A+ Notes, except the Series A Supplementary Notes accrued interest at 20% per annum and there was no discount on the per share conversion price.

Series B Convertible Note

In January 2017 and May 2017, the Group issued two convertible notes (“Series B Notes”) for an aggregate principal amount of US\$17,000. The key features of the Series B Notes are as follows:

Interest

The Series B convertible notes bears simple interest at 9% on any unpaid principal.

Conversion Features and Rates

The Series B Notes is convertible into the Group’s Series C convertible preferred shares (“Series C Preferred Shares”) at the option of the holders upon completion of the sale of the Group’s Series C Preferred Shares (the “Series C Financing”). The number of the Series C Preferred Shares to be issued upon such conversion is equal to the principal and all accumulated but unpaid interest divided by the price per share of the equity securities equal to 95% of the price per share applicable to other investors participating in the Series C Financing.

Redemption

The outstanding principal and any accrued but unpaid interest will become due and payable in full at the earlier of i) the second anniversary of the issuance date or ii) upon the occurrence of any of events of default. The

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11 CONVERTIBLE NOTES (CONTINUED)

Redemption (Continued)

redemption date will be automatically extended by six months if the Group does not complete its Series C Financing by the second anniversary of the issuance date.

Accounting for the Series A+, Series A+ Supplementary and Series B Notes

The Series A+, Series A+ Supplementary and Series B Notes (collectively, the “Convertible Notes”) were recorded as liabilities carried at amortized cost. As the Convertible Notes will be share settled by a number of shares with a fair value equal to a fixed settlement amount, the settlement is not viewed as a conversion feature but as a redemption feature because the settlement amount does not vary with the share price. The in-substance redemption feature did not require bifurcation because it is clearly and closely related to the debt host. Since there is no embedded conversion feature, no beneficial conversion feature (“BCF”) was recorded. There were no other embedded derivatives that are required to be bifurcated.

Conversion

In January 2017, certain holders converted the Series A+ Notes and the Series A+ Supplementary Note with aggregate principal and accrued interest of RMB110,485 into 4,063,310 Series B Preferred Shares. No gain or loss was recognized from the conversion.

In January 2019, the holder converted the Series B Notes with aggregate principal and accrued interest of RMB127,982 into 2,033,485 Series C Preferred Shares. No gain or loss was recognized from the conversion.

Repayment

In January 2017, the Group repaid the remaining Series A+ Note with the aggregate principal and unpaid interest of US\$2,502.

12 CONVERTIBLE PREFERRED SHARES AND WARRANT

In June 2014, the Group issued 22,714,874 Series A redeemable convertible preferred shares (“Series A Preferred Shares”) to certain investors at US\$0.24 per share for a total cash consideration of US\$5,459.

In August 2015 and August 2016, the Group issued 10,599,927 Series A+ redeemable convertible preferred shares (“Series A+ Preferred Shares”) in aggregate to certain investors at US\$1.26 per share for a total consideration of US\$13,356. In January 2017, the Group issued additional 130,511 Series A+ Preferred Shares to an existing Series A+ Preferred Share holder at US\$1.66 per share for total consideration of US\$217.

In January 2017, the Group issued 7,020,059 Series B redeemable convertible preferred shares (“Series B Preferred Shares”) to certain investors at US\$3.96 per share for a total consideration of US\$27,812. Concurrently the Group issued 4,063,310 Series B Preferred Shares to certain investors upon conversion of the Group’s Series A+ convertible notes (note 11).

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12 CONVERTIBLE PREFERRED SHARES AND WARRANT (CONTINUED)

In May 2017 and December 2018, the Group issued 1,685,348 Series B Preferred Shares in aggregate at US\$3.96 per share for a total consideration of US\$6,677.

In January 2019, the Group issued 10,238,825 Series C redeemable convertible preferred shares (“Series C Preferred Shares”) to certain investors at US\$9.39 per share for total consideration of US\$96,144. Concurrently, the Group issued 2,033,485 Series C Preferred Shares to certain investors upon conversion of the Group’s Series B convertible notes (note 11). In October 2019, the Group issued 231,198 Series C Preferred Shares to several investors for a total consideration of US\$2,171 at US\$9.39 per share. In December 2019, the Group issued 21,299 Series C Preferred Shares to an investor for total consideration of US\$200 at US\$9.39 per share.

The number of issued and outstanding preferred shares and the issuance price per share presented in the financial statements were retrospectively adjusted upon the Company’s 2 for 1 Reverse Share Split.

The key features of the Series A, Series A+, Series B and Series C Preferred Shares (collectively the “Preferred Shares”) are as follows:

Dividends

Each holder of the Preferred Shares (collectively, the “Preferred Shareholders”) will be entitled to receive on a pari-passu basis, non-cumulative dividends when declared by the Board of Directors prior and in preference to ordinary shareholders. After the dividends to the relating to the Preferred Shares have been paid in full, each ordinary shareholder will be entitled to receive dividends payable in cash out of any remaining funds that are legally available when declared by the Board of Directors. No dividend or other distribution will be made or declared on the Company’s ordinary shares or any future series of preferred shares, unless and until an equivalent dividend is declared or paid on each outstanding Preferred Shares on an as-if converted basis.

No dividend was declared during the years presented.

Voting

Each Preferred Shareholder is entitled to the number of votes equal to the number of common shares into which such Preferred Shares could be converted at the voting date. Preferred shareholders will vote together with common shareholders, and not as a separate class of series, on all matters put before the shareholders.

Liquidation preference

In the event of any liquidation, dissolution or winding up of the Company or any deemed liquidation event defined as the liquidation, dissolution, acquisition, change of control or winding-up of the Company, the assets or surplus funds of the Company available for distribution will be distributed as follows:

The Series C preferred shareholders are entitled to receive an amount equal to 120% of the Series C Issue Price (as adjusted for share splits, share dividends or similar transactions), plus all accrued but unpaid dividends, in preference to any distribution to the holders of the Series A, Series A+ and Series B preferred shares and the common shareholders of the Company.

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12 CONVERTIBLE PREFERRED SHARES AND WARRANT (CONTINUED)

Liquidation preference (Continued)

After the payment to the holders of Series C preferred shares, the Series B preferred shareholders are entitled to receive an amount equal to 150% of the Series B Issue Price (as adjusted for share splits, share dividends or similar transactions), plus all accrued but unpaid dividends, in preference to any distribution to the holders of the Series A, Series A+ preferred shares and the common shareholders of the Company.

After the payment to the holders of Series C and Series B preferred shares, the Series A+ and Series A preferred shareholders are entitled to receive an amount equal to 150% of the Series A+ and Series A Issue Price on pari-passu basis (as adjusted for share splits, share dividends or similar transactions), respectively, plus all accrued but unpaid dividend, in preference to any distribution to the holders of the common shareholders of the Company.

After payment has been made to the Preferred Shareholders in accordance with the above, the remaining assets of the Company available for distribution to shareholders will be distributed to on pari-passu basis among the holders of common shares and holders of Preferred Shares on as converted basis.

The liquidation preference amounts for Series A, Series A+, Series B and Series C Preferred Shares were RMB50,305 (US\$7,104), RMB128,275 (US\$18,116), RMB520,559 (US\$73,517) and RMB946,804 (US\$133,714), respectively, as of December 31, 2019.

Conversion

Each Preferred Shareholder has the right, at the sole discretion of the holder, to convert at any time and from time to time, all or any portion of the Preferred Shares into common shares based on the then-effective conversion price. The initial conversion ratio shall be on a one for one basis, subject to certain anti-dilution adjustments.

All Preferred Shares are converted automatically into ordinary shares at the then effective applicable conversion price in the event of a Qualified IPO.

Redemption

The Series A Preferred Shares are redeemable at the holders' option at any time beginning on the sixth anniversary of the original Series A issue date at the redemption price equal to 200% of the original issue price plus all accrued but unpaid dividends.

The Series A+ Preferred Shares are redeemable at the holders' option at any time beginning on the sixth anniversary of the original Series A+ issue date at the redemption price equal to the original issue price (as adjusted for share splits, share dividends or similar transactions) plus 12% annual interest, and all accrued but unpaid dividends. The redemption price of the Series A Preferred Shares were modified to be the same as that of Series A+ Preferred Shares upon the issuance of Series A+ Preferred Shares.

The Series B Preferred Shares are redeemable at the holders' option at any time beginning on the fifth anniversary of the original Series B issue date at the redemption price equal to the original issue price (as

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12 CONVERTIBLE PREFERRED SHARES AND WARRANT (CONTINUED)

Redemption (Continued)

adjusted for share splits, share dividends or similar transactions) plus 12% annual interest, and all accrued but unpaid dividends. The redemption date of the Series A and A+ Preferred Shares were modified to be the same as that of Series B Preferred Shares upon the issuance of Series B Preferred Shares.

The Series C Preferred Shares are redeemable at the holders' option at any time beginning on the third anniversary of the original Series C issue date at the redemption price equal to the original issue price (as adjusted for share splits, share dividends or similar transactions) plus 12% annual interest, and all accrued but unpaid dividends.

Series C Warrant

Concurrent with the Series C Financing the Group issued a warrant to one of the Series C investors at nil consideration. The warrant allows the holder to purchase 1,064,950 Series C convertible redeemable preferred shares at the exercise price of US\$9.39 per share (the “Series C Warrant”). The warrant is exercisable at any time from the issuance date and will expire at the earlier of i) the closing of the Company's Qualified IPO; or ii) upon achieving certain business goals.

Initial measurement and subsequent accounting for Preferred Shares

The Preferred Shares are initially classified as mezzanine equity in the consolidated balance sheets as these Preferred Shares may be redeemed at the option of the holders on or after an agreed upon date outside the sole control of the Group or upon a deemed liquidation event. All the Preferred Shares are initially measured at fair value. The holders of the Preferred Shares have the ability to convert the instrument into the Company's ordinary shares. The Group evaluated the embedded conversion option in the Preferred Shares to determine if there were any embedded derivatives requiring bifurcation and to determine if there were any beneficial conversion features (“BCF”). There were no embedded derivatives that are required to be bifurcated. The conversion option of the Preferred Shares is not bifurcated because the conversion option is clearly and closely related to the host equity instrument. The contingent redemption options of the Preferred Shares are not bifurcated because the underlying ordinary shares are not net settable since the Preferred Shares were neither publicly traded nor readily convertible into cash.

No BCF was recognized for the Preferred Shares as the fair value per ordinary share at the commitment date was less than the respective most favorable conversion price. The Group determined the fair value of common shares with the assistance of an independent third-party appraiser.

The amendment to the redemption price for the Series A Preferred Shares upon the issuance of the Series A+ Preferred Shares, and the amendment to the redemption date of the Series A and A+ Preferred Shares upon the issuance of the Series B Preferred Shares are accounted for as modifications as the fair values of Series A and A+ Preferred Shares immediately after the amendments were not significantly different from their respective fair values immediately before the amendment. The incremental fair value of Series A and A+ Preferred Shares as a result of the modifications was immaterial.

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12 CONVERTIBLE PREFERRED SHARES AND WARRANT (CONTINUED)

Initial measurement and subsequent accounting for Preferred Shares (Continued)

The Group concluded that the Preferred Shares are not currently redeemable, but are probable to become redeemable. The Group elected to recognize the changes in redemption value as they occur and adjust the carrying amount of the Preferred Shares to equal the redemption value at each reporting period. Accretion charges were recorded as an increase to the net loss attributable to ordinary shareholders for the years presented. The change in the carrying value of the Preferred Shares and the corresponding accretion in the periods presented are as follows:

<u>Mezzanine equity</u>	<u>Series A</u> <u>RMB</u>	<u>Series A+</u> <u>RMB</u>	<u>Series B</u> <u>RMB</u>	<u>Series C</u> <u>RMB</u>	<u>Total</u> <u>RMB</u>
Balance as of December 31, 2016	44,560	96,267	—	—	140,827
Issuance of Series B preferred shares	—	1,500	—	—	1,500
Issuance of Series B preferred shares	—	—	345,039	—	345,039
Accretion of Preferred Shares	4,425	10,997	37,854	—	53,276
Balance as of December 31, 2017	48,985	108,764	382,893	—	540,642
Issuance of Series B preferred shares	—	—	2,000	—	2,000
Accretion of Preferred Shares	4,346	10,772	39,731	—	54,849
Repurchase of Preferred Shares	—	(1,373)	—	—	(1,373)
Balance as of December 31, 2018	53,331	118,163	424,624	—	596,118
Issuance of Series C preferred shares	—	—	—	766,127	766,127
Accretion of Preferred Shares	4,518	11,202	42,359	106,932	165,011
Repurchase of Preferred Shares	—	(223)	—	—	(223)
Balance as of December 31, 2019	57,849	129,142	466,983	873,059	1,527,033
Balance as of December 31, 2019 (US\$)	8,170	18,238	65,951	123,299	215,658

Repurchase of preferred shares

The Group repurchased 124,985, 15,784 and 4,438 Series A+ Preferred Shares in December 2018, January 2019 and October 2019 at a consideration of RMB1,500, RMB1,000 and RMB294, respectively. The Group accounted for the difference of between the consideration paid and the fair value of the Series A+ Preferred Shares of nil, RMB611 and RMB160, respectively, as compensation expenses relating to the employee shareholder of BRT Bio Tech Limited. The Group accounted for the difference of between the fair value and the carrying value of the Series A+ Preferred Shares of RMB127, RMB216 and RMB84, respectively, as a dividend return to the preferred shareholders in the statements of shareholders' deficit.

Initial measurement and subsequent accounting for warrant liability

The warrant is a freestanding instrument and recorded as a liability in accordance with ASC480. The warrant is initially recognized at fair value, with subsequent changes in fair value recorded in losses. The Series C Preferred Shares was initially recorded as mezzanine equity equal to the proceeds received of RMB766,127, net of the warrant fair value of RMB19,821 on January 31, 2019. The Company recognized a loss from the increase in fair value of RMB2,839 (US\$401) for the year ended December 31, 2019.

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12 CONVERTIBLE PREFERRED SHARES AND WARRANT (CONTINUED)

Initial measurement and subsequent accounting for warrant liability (Continued)

The fair value of the warrant is measured using significant unobservable (Level 3) inputs. The Group estimated the fair value of the warrant as of December 31, 2019 using the Black-Scholes option pricing model, based on the remaining contractual term of the warrants, risk-free interest rate and expected volatility of the price of the underlying Preferred Shares. The assumptions used, including the market value of the underlying Series C Preferred Shares and the expected volatility were subjective unobservable inputs. Significant increases (decreases) in the inputs used in the fair value measurement of the Level 3 warrant in isolation would result in a significant lower (higher) fair value measurement.

13 SHARE-BASED COMPENSATION

Share options

On June 20, 2014, the shareholders and Board of Directors (the “Board”) of the Company approved a resolution to reserve a total of 3,001,365 ordinary shares of the Company for the purpose of issuing share options awards to its eligible employees, officers or directors of the Group. On August 20, 2016, the shareholders and the Board approved a resolution to increase share option pool to 3,690,599. On April 19, 2018, the shareholders and the Board further approved a resolution to increase share option pool up to 5,290,234.

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13 SHARE-BASED COMPENSATION (CONTINUED)

Share options (continued)

The exercise price, vesting and other conditions of individual awards are determined by the Board and are subject to multiple service vesting periods. The options granted are vested over various vesting schedules with no more than three years. The Group recognized share-based compensation expenses using the straight-line method over the requisite service period, which is generally the vesting period of the options. The share option awards are exercisable up to ten years from the grant date. The following table summarizes the share options activity for the years ended December 31, 2017, 2018 and 2019:

	Number of Options	Weighted- Average Exercise Price US\$ per option	Weighted- Average Grant Date Fair Value US\$ per option	Weighted Average Remaining Contractual Term Years	Aggregate Intrinsic Value US\$
Outstanding, January 1, 2017	3,038,757	0.0002	0.30	8.05	3,274
Granted	348,624	0.0002	1.30	—	—
Forfeited	(139,170)	0.0002	0.79	—	—
Outstanding, January 1, 2018	3,248,211	0.0002	0.38	7.24	6,739
Granted	652,723	0.0002	2.77	—	—
Exercised	(818,554)	0.0002	0.61	—	—
Forfeited	(32,212)	0.0002	0.55	—	—
Outstanding, January 1, 2019	3,050,168	0.0002	0.97	7.14	9,744
Granted	1,273,346	2.8957	3.97	—	—
Exercised	(1,864,343)	0.0002	0.30	—	—
Forfeited	(55,372)	0.0002	2.90	—	—
Outstanding, December 31, 2019	2,403,799	1.5340	3.75	8.75	20,079
Vested and expected to vest at December 31, 2019	2,403,799	1.5340	3.75	8.75	20,079
Exercisable at December 31, 2019	444,645	8.2921	2.79	8.52	1,637

The aggregate intrinsic value in the table above represents the difference between the exercise price of the awards and the fair value of the underlying ordinary shares at each reporting date, for those awards that had exercise price below the estimated fair value of the relevant ordinary shares.

The aggregate fair value of the equity awards vested during the years ended December 31, 2017, 2018 and 2019 was RMB198, RMB491 and RMB9,485 (US\$1,340), respectively. As of December 31, 2019, there was RMB35,212 (US\$4,973) of total unrecognized employee share-based compensation expense related to unvested options, may be adjusted for actual forfeitures occurring in the future. Total unrecognized compensation cost which recognized over a weighted-average period of 2.02 years.

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13 SHARE-BASED COMPENSATION (CONTINUED)

Fair value of options

The fair value of options was determined using the binomial option valuation model, with the assistance from an independent third-party appraiser. The binomial model requires the input of highly subjective assumptions, including the expected volatility, the exercise multiple, the risk-free rate and the dividend yield. For expected volatility, the Group has made reference to historical volatility of several comparable companies in the same industry. The exercise multiple was estimated as the average ratio of the stock price to the exercise price of when employees would decide to voluntarily exercise their vested options. The risk-free rate for periods within the contractual life of the options is based on the market yield of U.S. Treasury Bonds in effect at the time of grant. The dividend yield is based on our expected dividend policy over the contractual life of the options. The estimated fair value of the ordinary shares, at the option grant dates, was determined with the assistance from an independent third-party appraiser. The Company's management is ultimately responsible for the determination of the estimated fair value of its ordinary shares.

The assumptions used to estimate the fair value of the share options granted are as follows:

	For the years ended December 31,		
	2017	2018	2019
Risk-free interest rate	2.31% - 2.40%	2.69% - 3.05%	1.63% - 2.41%
Dividend yield	0%	0%	0%
Expected volatility range	48.1% - 49.4%	46.0% - 47.8%	44.6% - 45.4%
Exercise multiple	2.20	2.20	2.20 - 2.80
Contractual life	10 years	10 years	10 years
Fair market value per ordinary share as at valuation dates	US\$1.10 - US\$2.08	US\$2.32 - US\$3.20	US\$3.30 - US\$9.41

Restricted shares

Upon the issuance of the Series A Preferred Shares, the Founders entered into an arrangement with the Series A preferred shareholders, whereby all of the Founders' ordinary shares became subject to service and transfer restriction. Such shares are subject to repurchase by the Company at the price equal to the original purchase price paid by the Founders upon early termination of the Founders' requisite period of employment. The restricted shares are subject to a four-year service condition with 25% of the total shares shall be vested one year from the issuance of the Series A Preferred Shares and the remaining 75% of the total shares will be vested monthly in equal installment over the remaining requisite service period of 3 years. This arrangement is accounted for as a grant of restricted share awards subject to service vesting conditions.

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13 SHARE-BASED COMPENSATION (CONTINUED)

Restricted shares (continued)

The following table summarizes the restricted shares activities during the years ended December 31, 2017, 2018 and 2019:

	<u>Number of shares</u>	<u>Weighted average grant date fair value</u> US\$ per share
Outstanding as of January 1, 2017	6,433,271	0.10
Vested	(4,288,848)	0.10
Outstanding as of December 31, 2017	2,144,423	0.10
Vested	(2,144,423)	0.10
Outstanding as of December 31, 2018	—	—
Outstanding as of December 31, 2019	—	—

The Group used the discounted cash flow method to determine the underlying equity value of the Company and adopted equity allocation model to determine the fair value of the restricted shares as of the dates of issuance. The aggregate fair value of the restricted shares was RMB12,229. For the years ended December 31, 2017, 2018 and 2019, the Group recorded compensation expenses for the restricted shares of RMB2,633, RMB1,226 and nil, respectively.

Total share-based compensation expenses recognized for the years ended December 31, 2017, 2018 and 2019 were as follows:

	<u>For the years ended December 31,</u>			
	<u>2017</u>	<u>2018</u>	<u>2019</u>	
	<u>RMB</u>	<u>RMB</u>	<u>RMB</u>	<u>US\$</u>
Cost of revenues	93	322	678	96
Research and development expenses	680	2,096	9,377	1,324
Selling and marketing expenses	299	547	1,235	174
General and administrative expenses	2,981	2,130	11,502	1,624
Total share-based compensation expenses	<u>4,053</u>	<u>5,095</u>	<u>22,792</u>	<u>3,218</u>

On August 19, 2019, the Group entered into an investment agreement with an employee to issue 85,196 Series C Preferred Shares at US\$9.39 per share with a total consideration of US\$800. The Group recognized the difference between the fair value of the preferred shares as of the commitment date and the issuance consideration of RMB463 (US\$65) as compensation expense.

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14 INCOME TAXES*PRC*

Effective from January 1, 2008, the PRC’s statutory, Enterprise Income Tax (“EIT”) rate is 25%. In accordance with the implementation rules of EIT Law, a qualified “High and New Technology Enterprise” (“HNTE”) is eligible for a preferential tax rate of 15%. The HNTE certificate is effective for a period of three years. An entity must file required supporting documents with the tax authority and ensure fulfillment of the relevant HNTE criteria before using the preferential rate. An entity could re-apply for the HNTE certificate when the prior certificate expires.

Guangzhou Burning Rock Dx Co., Ltd. was recognized as a qualified HNTE under the EIT Law by relevant government authorities in November 2016 and was entitled to the preferential rate of 15%. Guangzhou Burning Rock Dx Co., Ltd will be subject to the EIT rate of 25% if the HNTE certificate is not renewed before the 2019 annual EIT filing. The Company assessed it is probable for Guangzhou Burning Rock Dx Co., Ltd. to obtain the renewed HNTE certificate and continue to enjoy the preferential rate of 15% for the year ended December 31, 2019. All other operating entities in the PRC are subject to the 25% EIT rate.

Cayman Islands

Under the current tax laws of Cayman Islands, the Company is not subject to tax on income or capital gains. Besides, upon payment of dividends by the Company to its shareholders, no Cayman Islands withholding tax will be imposed.

United States

As a result of the United States tax law amendments, the federal statutory income tax rate for the subsidiary in the US is 21% for the year ended December 31, 2019. The subsidiary in the US was incorporated in the state of California, and is also subject to state income tax at a rate of approximately 8.8% for the year ended December 31, 2019.

Hong Kong

Under the Hong Kong tax laws, the subsidiary in Hong Kong is subject to the Hong Kong profit tax at a rate of 16.5% and it may be exempted from income tax on its foreign-derived income. There are no withholding taxes in Hong Kong on remittance of dividends.

The Group’s loss before income taxes consists of:

	For the years ended December 31,			
	<u>2017</u>	<u>2018</u>	<u>2019</u>	
	<u>RMB</u>	<u>RMB</u>	<u>RMB</u>	<u>US\$</u>
PRC	(122,788)	(157,740)	(150,495)	(21,254)
Non-PRC	(8,487)	(19,757)	(18,661)	(2,635)
Total loss before income tax	<u>(131,275)</u>	<u>(177,497)</u>	<u>(169,156)</u>	<u>(23,889)</u>

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14 INCOME TAXES (CONTINUED)*Hong Kong (Continued)*

For the years ended December 31, 2017, 2018 and 2019, the income generated by the subsidiary in Hong Kong was interest income derived from the bank that is exempted from Hong Kong profit tax. The Group did not recognize any current or deferred tax expense for the years presented.

Reconciliation between the income tax expenses computed by applying the statutory tax rate to loss before income tax and the actual provision for income tax is as follows:

	For the years ended December 31,			
	2017	2018	2019	
	RMB	RMB	RMB	US\$
Loss before income tax	(131,275)	(177,497)	(169,156)	(23,889)
Income tax benefits computed at PRC statutory rate (25%)	(32,819)	(44,374)	(42,289)	(5,972)
Effect of tax rate differential	2,418	5,052	10,474	1,479
Research and development super-deduction	(926)	(1,821)	(4,712)	(665)
Non-deductible expenses	9,231	5,394	10,629	1,501
Non-taxable income	(296)	(212)	(1,412)	(199)
Changes in valuation allowance	22,392	35,961	27,310	3,856
Income tax expenses	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

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14 INCOME TAXES (CONTINUED)*Deferred tax assets and liabilities*

Deferred taxes were measured using the enacted tax rates for the periods in which the temporary differences are expected to be reversed. The tax effects of temporary differences that give rise to the deferred tax balances as of December 31, 2018 and 2019 are as follows:

	For the years ended December 31,		
	2018	2019	
	RMB	RMB	US\$
Deferred tax assets:			
Accruals and reserves	1,365	3,913	553
Net operating loss carry forward	38,580	52,593	7,428
Government grants	497	222	31
Depreciation and amortization	564	685	97
Excessive education fee	577	967	137
Timing difference of research and development expenses recognition	29,430	47,809	6,752
Timing difference of revenue recognition	19,029	10,160	1,435
Excessive donation expense carried forward	750	1,753	248
Gross deferred tax assets	90,792	118,102	16,681
Less: valuation allowance	(90,792)	(118,102)	(16,681)
Total deferred tax assets, net	—	—	—

As of December 31, 2018 and 2019, the Group had net operating losses of RMB154,319 and RMB210,376 (US\$29,711), respectively, mainly deriving from entities in the PRC. The tax losses in the PRC can be carried forward for five years to offset future taxable profit, and the period was extended to ten years for entities that qualify as a HNTE in 2018 and thereafter. The tax losses of entities in the PRC will begin to expire in 2020, if not utilized.

Valuation allowances have been provided on the net deferred tax assets where, based on all available evidence, it was considered more likely than not that some portion or all of the recorded deferred tax assets will not be realized in future periods. Realization of the net deferred tax assets is dependent on factors including future reversals of existing taxable temporary differences and adequate future income, exclusive of reversing deductible temporary differences, tax planning and tax loss or credit carry forwards. The Group evaluates the potential realization of deferred tax assets on an entity-by-entity basis. As of December 31, 2018 and 2019, valuation allowances were provided against deferred tax assets in entities where it was determined it was more likely than not that the benefits of the deferred tax assets will not be realized.

Unrecognized tax benefits

As of December 31, 2019 and for the year ended December 31, 2019, there was no significant impact from tax uncertainties on the Group’s consolidated financial position and result of operations. The Group did not record

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14 INCOME TAXES (CONTINUED)

Unrecognized tax benefits (Continued)

any interest and penalties related to an uncertain tax position for the year ended December 31, 2019. The Group does not expect the amount of unrecognized tax benefits would increase significantly in the next 12 months.

In general, the PRC tax authorities have up to five years to conduct examinations of the tax filings of the Company’s PRC subsidiaries, the VIE and the VIE’s subsidiaries. Accordingly, the PRC tax filings from 2014 through 2018 remain open to examination by the respective tax authorities. The Group may also be subject to the examinations of the tax filings in other jurisdictions, which are not material to the consolidated financial statements.

15 LOSS PER SHARE

Basic and diluted loss per share for the years ended December 31, 2017, 2018 and 2019 are calculated as follows:

	For the years ended December 31,			
	2017	2018	2019	
	RMB	RMB	RMB	US\$
<i>Numerator:</i>				
Net loss attributable to Burning Rock Biotech Limited’s shareholder	(131,275)	(177,497)	(169,156)	(23,889)
Accretion of convertible preferred shares	(53,276)	(54,849)	(165,011)	(23,304)
Net loss attributable to ordinary shareholders	(184,551)	(232,346)	(334,167)	(47,193)
<i>Denominator:</i>				
Weighted-average number of ordinary shares outstanding—basic and diluted	18,089,102	22,378,876	23,483,915	23,483,915
Loss per share—basic and diluted	(10.20)	(10.38)	(14.23)	(2.01)

For the years presented herein, the computation of basic loss per share using the two-class method is not applicable as the Group is in a net loss position and the participating securities do not have contractual rights and obligations to share in the losses of the Group. The effects of all outstanding Preferred Shares, convertible notes, warrant and share options were excluded from the computation of diluted loss per share for the years ended December 31, 2017, 2018 and 2019 as their effects would be anti-dilutive.

The unaudited pro forma loss per share is computed using the weighted-average number of ordinary shares outstanding and assumes the automatic conversion of all the Group’s convertible preferred shares into Class A and Class B ordinary shares upon the closing of an IPO as if it had occurred on January 1, 2019.

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15 LOSS PER SHARE (CONTINUED)

The unaudited basic and diluted pro forma loss per share is calculated as follows:

	For the year ended December 31,			
	2019			
	Class A		Class B	
	RMB (Unaudited)	US\$ (Unaudited)	RMB (Unaudited)	US\$ (Unaudited)
Numerator:				
Net loss attributable to ordinary shareholders	(263,631)	(37,231)	(70,536)	(9,962)
Deduct: Accretion of convertible preferred shares	(130,181)	(18,385)	(34,830)	(4,919)
Net loss used in computing pro forma loss per share—basic and diluted	(133,450)	(18,846)	(35,706)	(5,043)
Denominator:				
Weighted-average number of ordinary shares outstanding—basic and diluted	8,948,392	8,948,392	14,535,523	14,535,523
Add: adjustment to reflect assumed effect of automatic conversion of Preferred Shares	55,804,304	55,804,304	2,789,325	2,789,325
Pro Forma weighted average number of shares outstanding—basic and diluted	64,752,696	64,752,696	17,324,848	17,324,848
Pro Forma loss per share—basic and diluted	(2.06)	(0.29)	(2.06)	(0.29)

16 RELATED PARTY TRANSACTIONS

a) *Related Parties*

<u>Name of related parties</u>	<u>Relationship</u>
Yusheng Han	Shareholder of the shareholder of the Company, Chief Executive Officer, director
Shaokun Chuai	Shareholder of the shareholder of the Company, Chief Operating Officer, director
Nannan Zhou	Shareholder of the shareholder of the Company, management of the Group
Dan Zhou	Shareholder of the shareholder of the Company, management of the Group
Liang Shao	Shareholder of the shareholder of the Company
Zhigang Wu	Shareholder of the shareholder of the Company, management of the Group
BRT Bio Tech Limited	Controlling shareholder of the Company until October 30, 2019
EaSuMed Holding Ltd.	Equity method investee

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16 RELATED PARTY TRANSACTIONS (CONTINUED)

b) *The Group had the following related party balances at the end of the year:*

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
Yusheng Han	15,961	56,330	7,956
Shaokun Chuai	—	18,038	2,547
Liang Shao	79	—	—
Dan Zhou	91	—	—
Zhigang Wu	32	—	—
Nannan Zhou	227	—	—
Total amounts due from related parties	16,390	74,368	10,503

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
BRT Bio Tech Limited	3,289	—	—
Total amounts due to a related party	3,289	—	—

All the balances with related parties as of December 31, 2018 and 2019 were unsecured. All outstanding balances are repayable on demand unless otherwise disclosed. No allowance for doubtful accounts was recognized for the amount due from related parties for the years ended December 31, 2017, 2018 and 2019.

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16 RELATED PARTY TRANSACTIONS (CONTINUED)

c) *The Group had the following related party transactions:*

	For the years ended December 31,			
	2017 RMB	2018 RMB	2019	
			RMB	US\$
Consulting service received from:				
EaSuMed Holding Ltd.	1,214	1,225	806	114
Borrowings provided to:				
Yusheng Han (i)	15,291	—	37,034	5,230
Shaokun Chuai (ii)	—	—	16,816	2,375
Dan Zhou	—	30	—	—
	<u>15,291</u>	<u>30</u>	<u>53,850</u>	<u>7,605</u>
Share repurchase from:				
BRT Bio Tech Limited (iii)	33,316	1,500	1,294	183
Interest income from:				
Yusheng Han	—	—	1,295	183
Shaokun Chuai	—	—	591	83
	<u>—</u>	<u>—</u>	<u>1,886</u>	<u>266</u>

- (i) On March 29, 2019, the Group entered into a loan agreement with Yusheng Han with a principal amount of US\$5,500 at the simple rate of 4.5% per annum. All of the balance was repaid in February and March 2020.
- (ii) On March 28, 2019, the Group entered into a loan agreement with Shaokun Chuai with a principal amount of US\$2,500 at the simple rate of 4.5% per annum, which was fully repaid in May 2020.
- (iii) The Group repurchased 1,214,608 and 31,246 ordinary shares held by BRT Bio Tech Limited in 2017 and 2018. The purchase consideration was RMB33,316 and nil, respectively. The Group repurchased 124,985 and 20,222 Series A+ Preferred shares held by BRT Bio Tech Limited in 2018 and 2019, respectively for consideration of RMB1,500 and RMB1,294. The Company recorded compensation expense of RMB24,251, nil and RMB771 in 2017, 2018 and 2019, respectively, for the amount exceeding the fair value of the ordinary and preferred shares at repurchase date.

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17 COMMITMENTS AND CONTINGENCIES

Operating lease commitments

Future minimum payments under non-cancelable operating leases with initial terms in excess of one year consist of the following as of December 31, 2019:

	<u>RMB</u>	<u>US\$</u>
For the years ending:		
2020	10,288	1,453
2021	10,031	1,417
2022	8,227	1,162
2023	8,349	1,179
2024	6,828	964
Total	<u>43,723</u>	<u>6,175</u>

Payments under operating leases are expensed on a straight-line basis over the periods of their respective leases. The Group’s lease arrangements have no renewal options, rent escalation clauses, restrictions or contingent rents and are all executed with third parties. For the years ended December 31, 2017, 2018 and 2019, total rental related expenses for all operating leases amounted to RMB5,622, RMB8,689 and RMB9,435 (US\$1,332), respectively.

Capital expenditure commitments

The Group has capital expenditure commitments for the laboratory leasehold improvements of RMB688 (US\$97) at December 31, 2019, which are scheduled to be paid within one year.

Contingencies

The Group is currently not involved in any legal or administrative proceedings that may have a material adverse impact on the Group’s business, financial position or results of operations.

18 RESTRICTED NET ASSETS

In accordance with the Regulations on Enterprises with Foreign Investment of China and its Articles of Association, the Company’s PRC subsidiaries, the VIE and the VIE’s subsidiaries located in the PRC, being a foreign invested enterprise established in the PRC, are required to provide certain statutory reserves, namely the general reserve fund, enterprise expansion fund and staff welfare and bonus fund, all of which are appropriated from net profit as reported in its PRC statutory accounts. The Company’s PRC subsidiaries are required to allocate at least 10% of its annual after tax profit to the general reserve fund until such fund has reached 50% of its registered capital based on the enterprise’s PRC statutory accounts. Appropriations to the enterprise expansion fund and staff welfare and bonus fund are at the discretion of the Board of Directors of the PRC subsidiaries. These reserves can only be used for specific purposes and are not transferable to the Company in the form of loans, advances, or cash dividends.

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18 RESTRICTED NET ASSETS (CONTINUED)

In accordance with the PRC Company Laws, the Company’s PRC subsidiaries and VIE must make appropriations from their annual after tax profits as reported in their PRC statutory accounts to non distributable reserve funds, namely statutory surplus fund, statutory public welfare fund and discretionary surplus fund. The VIE is required to allocate at least 10% of their after tax profits to the statutory surplus fund until such fund has reached 50% of their respective registered capital. Appropriation to discretionary surplus is made at the discretion of the Board of Directors of the VIE. These reserves can only be used for specific purposes and are not transferable to the Company in the form of loans, advances, or cash dividends. No appropriations were made to statutory reserves by the Company’s PRC subsidiaries, the VIE and the VIE’s subsidiaries during all periods presented due to losses incurred.

As a result of these PRC laws and regulations, the PRC entities are restricted from transferring a portion of their net assets to the Company. Amounts restricted include paid-in capital and the statutory reserves of the Company’s PRC subsidiaries, the VIE and the VIE’s subsidiaries, as determined pursuant to PRC GAAP, were RMB395,453 (US\$55,849) as of December 31, 2019.

19 SUBSEQUENT EVENTS

The Group evaluated subsequent events through May 22, 2020, the date these consolidated financial statements were issued.

On January 10, 2020, the Group issued 2,129,472 shares of Series C+ Preferred Shares to several investors for a total consideration of US\$29,000 at US\$13.62 per share.

On January 22, 2020, the Group issued 1,064,950 shares of Series C Preferred Shares to an investor for a total consideration of US\$10,000 upon the exercise of the Series C Warrant.

On January 30, 2020, the Company effected a 2-for-1 Reverse Share Split as disclosed in Note 2.

Beginning in January 2020, the emergence and wide spread of the novel Coronavirus (“COVID-19”) has resulted in quarantines, travel restrictions, and the temporary closure of stores and facilities in China and elsewhere. Substantially all of the Group’s revenue and workforce are concentrated in China. Consequently, the COVID-19 outbreak may adversely affect the Group’s business operations, financial condition and operating results for 2020, including but not limited to negative impact to the Group’s total revenues and slower collection of accounts receivables and additional allowance for doubtful accounts. Because of the uncertainties surrounding the COVID-19 outbreak, the extent of the business disruption and the related financial impact cannot be reasonably estimated at this time.

On May 8, 2020, the Group repurchased 55,243 Series C Preferred Shares at a consideration of RMB3,500.

20 CONDENSED FINANCIAL INFORMATION OF THE PARENT COMPANY

Basis of presentation

For the presentation of the parent company only condensed financial information, the Company records its investments in subsidiaries and VIE under the equity method of accounting as prescribed in ASC 323, *Investments—Equity Method and Joint Ventures*. Such investments are presented on the condensed balance sheets as “Equity method investment” and their respective losses as “Share of losses in subsidiaries, the VIE and the VIE’s subsidiaries” on the condensed statements of comprehensive loss. Under the equity method of accounting, the Company’s carrying amount of its investments in subsidiaries of its share of the subsidiaries and VIE was reduced

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20 CONDENSED FINANCIAL INFORMATION OF THE PARENT COMPANY (CONTINUED)

Basis of presentation (continued)

to nil for the years ended December 31, 2018 and 2019 and the carrying amount of “Inter-company payables” was further adjusted as the Company committed to provide financial support to the VIE as disclosed in Note 1.

The subsidiaries did not pay any dividends to the Company for the years presented. The Company does not have significant commitments or long-term obligations as of the year end other than those presented. The parent company only financial statements should be read in conjunction with the Company’s consolidated financial statements.

Condensed Balance Sheets

	As of December 31,		
	2018	2019	
	RMB	RMB	US\$
ASSETS			
Current assets:			
Cash and cash equivalents	3,650	22,441	3,169
Accounts receivable (net of allowances of RMB6 and nil as of December 31, 2018 and 2019, respectively)	3,696	267	38
Amounts due from related parties	13,966	72,316	10,213
Inter-company receivables	487,799	1,019,137	143,930
Prepayments and other current assets	105	8,942	1,261
Total current assets	509,216	1,123,103	158,611
Non-current assets:			
Equity method investment	1,990	1,790	253
Property and equipment, net	—	3,275	463
Total non-current assets	1,990	5,065	716
Total assets	511,206	1,128,168	159,327
LIABILITIES, MEZZANINE EQUITY AND SHAREHOLDERS DEFICIT			
Current liabilities:			
Amounts due to a related party	3,289	—	—
Inter-company payables	386,041	462,011	65,248
Accrued liabilities and other current liabilities	4	7,115	1,005
Convertible notes, current	129,216	—	—
Total current liabilities	518,550	469,126	66,253
Non-current liabilities:			
Warrant liability	—	23,503	3,319
Total non-current liabilities	—	23,503	3,319
Total liabilities	518,550	492,629	69,572

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20 CONDENSED FINANCIAL INFORMATION OF THE PARENT COMPANY (CONTINUED)

Condensed Balance Sheets (continued)

	As of December 31,		
	2018 RMB	2019 RMB	US\$
LIABILITIES, MEZZANINE EQUITY AND SHAREHOLDERS’ DEFICIT (CONTINUED)			
Mezzanine equity:			
Series A convertible preferred shares (par value of US\$0.0002 per share; 33,320,324 and 33,304,544 shares authorized; 33,320,324 and 33,300,105 issued and outstanding as of December 31, 2018 and 2019)	171,494	186,991	26,408
Series B convertible preferred shares (par value of US\$0.0002 per share; 12,768,717 and 12,768,717 shares authorized, issued and outstanding as of December 31, 2018 and 2019)	424,624	466,983	65,951
Series C convertible preferred shares (par value of US\$0.0002 per share; nil and 15,719,229 shares authorized; nil and 12,524,807 issued and outstanding as of December 31, 2018 and 2019)	—	873,059	123,299
Total mezzanine equity	596,118	1,527,033	215,658
Shareholders’ deficit:			
Ordinary shares (par value of US\$0.0002 per share; 203,910,959 and 188,207,510 shares authorized; 23,167,232 and 25,031,575 shares issued and outstanding as of December 31, 2018 and 2019)	29	31	4
Additional paid-in capital	23,311	45,640	6,446
Accumulated deficit	(611,997)	(946,464)	(133,666)
Accumulated other comprehensive (loss) income	(14,805)	9,299	1,313
Total shareholders’ deficit	(603,462)	(891,494)	(125,903)
Total liabilities, mezzanine equity and shareholders’ deficit	511,206	1,128,168	159,327

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20 CONDENSED FINANCIAL INFORMATION OF THE PARENT COMPANY (CONTINUED)

Condensed Statements of Comprehensive Loss

	For the years ended December 31,			
	2017	2018	2019	
	RMB	RMB	RMB	US\$
Revenues	2,461	1,932	—	—
Cost of revenues	—	—	—	—
Gross profit	<u>2,461</u>	<u>1,932</u>	<u>—</u>	<u>—</u>
Operating expenses:				
Selling and marketing expenses	(60)	(56)	—	—
General and administrative expenses	(4,037)	(8,744)	(23,140)	(3,267)
Share of losses in subsidiaries, the VIE and the VIE’s subsidiaries	(121,493)	(156,814)	(143,263)	(20,233)
Total operating expenses	<u>(125,590)</u>	<u>(165,614)</u>	<u>(166,403)</u>	<u>(23,500)</u>
Loss from operations	<u>(123,129)</u>	<u>(163,682)</u>	<u>(166,403)</u>	<u>(23,500)</u>
Interest (expense) income, net	(9,168)	(13,393)	441	62
Other expense, net	(62)	(422)	(230)	(32)
Foreign exchange gain (loss), net	1,084	—	(125)	(18)
Change in fair value of warrant liability	—	—	(2,839)	(401)
Loss before income taxes	<u>(131,275)</u>	<u>(177,497)</u>	<u>(169,156)</u>	<u>(23,889)</u>
Income tax expenses	—	—	—	—
Net Loss	<u>(131,275)</u>	<u>(177,497)</u>	<u>(169,156)</u>	<u>(23,889)</u>
Net loss attributable to Burning Rock Biotech Limited’s shareholders	<u>(131,275)</u>	<u>(177,497)</u>	<u>(169,156)</u>	<u>(23,889)</u>
Accretion of convertible preferred shares	(53,276)	(54,849)	(165,011)	(23,304)
Net loss attributable to ordinary share holders	<u>(184,551)</u>	<u>(232,346)</u>	<u>(334,167)</u>	<u>(47,193)</u>
Other comprehensive (loss) income, net of tax of nil:				
Foreign currency translation adjustments	(3,652)	(3,929)	24,104	3,404
Total Comprehensive loss	<u>(134,927)</u>	<u>(181,426)</u>	<u>(145,052)</u>	<u>(20,485)</u>
Condensed Statements of Cash Flows				
Net cash used in operating activities	(29,450)	(9,272)	(65,787)	(9,291)
Net cash used in investing activities	(262,399)	—	(516,454)	(72,937)
Net cash generated from financing activities	328,938	—	595,883	84,155
Effect of exchange rate changes	(27,809)	654	5,149	727
Net increase (decrease) in cash and cash equivalents	<u>9,280</u>	<u>(8,618)</u>	<u>18,791</u>	<u>2,654</u>
Cash and cash equivalents at the beginning of year	2,988	12,268	3,650	515
Cash and cash equivalents at the end of year	<u>12,268</u>	<u>3,650</u>	<u>22,441</u>	<u>3,169</u>

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED BALANCE SHEET AS OF DECEMBER 31, 2019 AND
UNAUDITED INTERIM CONDENSED CONSOLIDATED BALANCE SHEET
AS OF MARCH 31, 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	Notes	As of	
		December 31, 2019 RMB	March 31, 2020 RMB (unaudited) US\$
ASSETS			
Current assets:			
Cash and cash equivalents		94,235	363,552 51,343
Restricted cash		4,009	992 140
Short-term investment		313,988	318,912 45,039
Accounts receivable (net of allowances of RMB13,112 and RMB16,769 (US\$2,368) as of December 31, 2019 and March 31, 2020, respectively)	4	88,822	87,965 12,423
Contract assets		909	7,469 1,055
Amounts due from related parties	15	74,368	18,516 2,615
Inventories	5	58,116	59,970 8,469
Prepayments and other current assets	6	72,340	74,903 10,579
Total current assets		706,787	932,279 131,663
Non-current assets:			
Equity method investment		1,790	1,694 239
Long-term investment		38,369	38,968 5,503
Property and equipment, net	7	89,314	84,201 11,891
Intangible assets, net	8	343	280 40
Other non-current assets		10,954	11,633 1,643
Total non-current assets		140,770	136,776 19,316
TOTAL ASSETS		847,557	1,069,055 150,979

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED BALANCE SHEET AS OF DECEMBER 31, 2019 AND
UNAUDITED INTERIM CONDENSED CONSOLIDATED BALANCE SHEET
AS OF MARCH 31, 2020 (CONTINUED)
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	Notes	As of	
		December 31, 2019 RMB	March 31, 2020 RMB US\$ (unaudited)
LIABILITIES, MEZZANINE EQUITY AND SHAREHOLDERS’ DEFICIT			
Current liabilities (including amounts of the consolidated VIE and its subsidiaries without recourse to the primary beneficiary of RMB140,383 and RMB 124,001 (US\$17,511) as of December 31, 2019 and March 31, 2020, respectively):			
Accounts payable		12,348	16,147 2,280
Deferred revenue		49,539	51,111 7,218
Capital lease obligations, current	7	4,893	5,023 709
Accrued liabilities and other current liabilities	9	54,059	38,678 5,462
Customer deposits		4,104	4,131 583
Short-term borrowing	10	2,370	2,370 335
Current portion of long-term borrowings	10	37,129	25,577 3,612
Total current liabilities		164,442	143,037 20,199
Non-current liabilities (including amounts of the consolidated VIE and its subsidiaries without recourse to the primary beneficiary of RMB6,073 and RMB4,636 (US\$655) as of December 31, 2019 and March 31, 2020, respectively):			
Deferred government grants		991	991 140
Capital lease obligations	7	4,816	3,510 496
Long-term borrowings	10	18,266	33,251 4,696
Warrant liability	11	23,503	— —
Total non-current liabilities		47,576	37,752 5,332
TOTAL LIABILITIES		212,018	180,789 25,531
Commitments and contingencies	16		

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED BALANCE SHEET AS OF DECEMBER 31, 2019 AND
UNAUDITED INTERIM CONDENSED CONSOLIDATED BALANCE SHEET
AS OF MARCH 31, 2020 (CONTINUED)

(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	Notes	December 31, 2019	As of		Pro forma shareholders’ equity as of	
		RMB	March 31, 2020	RMB	US\$	March 31, 2020
(unaudited)						
(unaudited)						
LIABILITIES, MEZZANINE EQUITY AND SHAREHOLDERS’ DEFICIT (CONTINUED)						
Mezzanine equity:						
Series A convertible preferred shares (par value of US\$0.0002 per share; 33,304,544 shares authorized, 33,300,105 shares issued and outstanding as of December 31, 2019 and March 31, 2020)	11	186,991	190,927	26,964	—	—
Series B convertible preferred shares (par value of US\$0.0002 per share; 12,768,717 shares authorized, issued and outstanding as of December 31, 2019 and March 31, 2020)	11	466,983	477,545	67,442	—	—
Series C convertible preferred shares (par value of US\$0.0002 per share; 15,719,229 shares authorized, 12,524,807 and 15,719,229 shares issued and outstanding as of December 31, 2019 and March 31, 2020, respectively)	11	873,059	1,174,560	165,880	—	—
Total mezzanine equity		<u>1,527,033</u>	<u>1,843,032</u>	<u>260,286</u>	<u>—</u>	<u>—</u>

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
CONSOLIDATED BALANCE SHEET AS OF DECEMBER 31, 2019 AND
UNAUDITED INTERIM CONDENSED CONSOLIDATED BALANCE SHEET
AS OF MARCH 31, 2020 (CONTINUED)

(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	December 31, 2019	As of		Pro forma shareholders’ equity as of	
	RMB	RMB	US\$	RMB	US\$
		March 31, 2020		March 31, 2020	
		(unaudited)		(unaudited)	
LIABILITIES, MEZZANINE EQUITY AND SHAREHOLDERS’ DEFICIT (CONTINUED)					
Shareholders’ deficit:					
Ordinary shares (par value of US\$0.0002 per share; 188,207,510 shares authorized; 25,031,575 shares issued and outstanding as of December 31, 2019 and March 31, 2020)	31	31	5	—	—
Class A ordinary shares (par value of US\$0.0002 per share; 69,494,778 shares issued and outstanding, pro forma)	—	—	—	90	14
Class B ordinary shares (par value of US\$0.0002 per share; 17,324,848 shares issued and outstanding, pro forma)	—	—	—	21	3
Additional paid-in capital	45,640	49,806	7,034	1,892,758	267,308
Accumulated deficits	(946,464)	(1,025,324)	(144,803)	(1,025,324)	(144,803)
Accumulated other comprehensive income	9,299	20,721	2,926	20,721	2,926
Total shareholders’ deficit	(891,494)	(954,766)	(134,838)	888,266	125,448
TOTAL LIABILITIES, MEZZANIE EQUITY AND SHAREHOLDERS’ DEFICIT	847,557	1,069,055	150,979		

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
UNAUDITED INTERIM CONDENSED CONSOLIDATED STATEMENTS OF
COMPREHENSIVE LOSS

FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020

(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),

except for number of shares and per share data)

	Notes	For the three months ended March 31,		
		2019	2020	
		RMB	RMB	US\$
		(unaudited)	(unaudited)	
Revenues:				
Revenues from services		77,433	50,399	7,118
Revenues from sales of products		27,032	16,930	2,391
Total revenues	3	104,465	67,329	9,509
Cost of revenues:				
Cost of services		(19,666)	(15,548)	(2,196)
Cost of goods sold		(6,687)	(6,997)	(988)
Total cost of revenues		(26,353)	(22,545)	(3,184)
Gross profit		78,112	44,784	6,325
Operating expenses:				
Research and development expenses		(31,427)	(40,016)	(5,651)
Selling and marketing expenses (including related party amounts of RMB239 and nil for the three months ended March 31, 2019 and 2020, respectively)	15	(26,690)	(29,815)	(4,211)
General and administrative expenses		(31,565)	(34,295)	(4,843)
Total operating expenses		(89,682)	(104,126)	(14,705)
Loss from operations		(11,570)	(59,342)	(8,380)
Interest (expense) income, net		(4,082)	2,807	396
Other expense, net		(176)	(151)	(21)
Foreign exchange (loss) gain, net		(101)	611	86
Change in fair value of warrant liability		64	3,503	495
Loss before income tax		(15,865)	(52,572)	(7,424)
Income tax expenses	13	—	—	—
Net loss		(15,865)	(52,572)	(7,424)

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
UNAUDITED INTERIM CONDENSED CONSOLIDATED STATEMENTS OF
COMPREHENSIVE LOSS (CONTINUED)

FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020

(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),

except for number of shares and per share data)

	Notes	For the three months ended March 31,		
		2019	2020	
		RMB (unaudited)	RMB (unaudited)	US\$
Net loss attributable to Burning Rock Biotech Limited’s shareholders		(15,865)	(52,572)	(7,424)
Accretion of convertible preferred shares		(50,296)	(26,288)	(3,713)
Net loss attributable to ordinary shareholders		(66,161)	(78,860)	(11,137)
Loss per share:	14			
Basic and diluted		(2.86)	(3.15)	(0.44)
Weighted average shares outstanding used in loss per share computation:	14			
Basic and diluted		23,167,232	25,031,575	25,031,575
Pro forma loss per share (unaudited):	14			
Basic and diluted			(0.61)	(0.09)
Weighted average shares outstanding used in pro forma loss per share computation (unaudited):	14			
Basic and diluted			86,819,626	86,819,626
Other comprehensive (loss) income, net of tax of nil:				
Foreign currency translation adjustments		(278)	11,422	1,613
Total comprehensive loss		(16,143)	(41,150)	(5,811)
Total comprehensive loss attributable to Burning Rock Biotech Limited’s shareholders		(16,143)	(41,150)	(5,811)

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
UNAUDITED INTERIM CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' DEFICIT
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi ("RMB") and US dollars ("US\$"),
except for number of shares and per share data)

	Ordinary shares		Additional paid-in capital RMB	Accumulated Deficit RMB	Accumulated other comprehensive (loss) income RMB	Total shareholders' deficit RMB
	Number of shares	Amount RMB				
Balance as of January 1, 2019	23,167,232	29	23,311	(611,997)	(14,805)	(603,462)
Net loss	—	—	—	(15,865)	—	(15,865)
Other comprehensive loss	—	—	—	—	(278)	(278)
Repurchase of convertible preferred shares (note 11)	—	—	—	(216)	—	(216)
Accretion of convertible preferred shares	—	—	—	(50,296)	—	(50,296)
Share-based compensation	—	—	1,658	—	—	1,658
Balance as of March 31, 2019 (unaudited)	23,167,232	29	24,969	(678,374)	(15,083)	(668,459)
Balance as of January 1, 2020	25,031,575	31	45,640	(946,464)	9,299	(891,494)
Net loss	—	—	—	(52,572)	—	(52,572)
Other comprehensive income	—	—	—	—	11,422	11,422
Accretion of convertible preferred shares	—	—	—	(26,288)	—	(26,288)
Share-based compensation	—	—	4,166	—	—	4,166
Balance as of March 31, 2020 (unaudited)	25,031,575	31	49,806	(1,025,324)	20,721	(954,766)
Balance as of March 31, 2020 (US\$) (unaudited)	25,031,575	5	7,034	(144,803)	2,926	(134,838)

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
UNAUDITED INTERIM CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	For the three months ended March 31,		
	2019	2020	
	RMB	RMB	US\$
	(unaudited)	(unaudited)	
Cash flows from operating activities:			
Net loss	(15,865)	(52,572)	(7,424)
Adjustments to reconcile net loss to net cash used in operating activities:			
Depreciation and amortization	7,042	7,719	1,091
Allowance for doubtful accounts	4,702	3,657	516
Inventory write down	8	98	14
Loss on disposal of equipment	2	41	6
Share of loss from equity method investee	171	122	17
Share-based compensation	1,658	4,166	587
Accrued interest	1,820	—	—
Change in fair value of warrant liability	(64)	(3,503)	(495)
Changes in operating assets and liabilities:			
Inventories	(845)	(1,076)	(152)
Accounts receivable	(19,090)	(2,800)	(395)
Contract assets	46	(6,560)	(926)
Prepayments and other current assets	958	(2,433)	(344)
Amount due from related parties	(53,850)	56,770	8,017
Other non-current assets	812	(58)	(8)
Accounts payable	(1,877)	3,255	460
Deferred revenue	(21,982)	1,572	222
Accrued liabilities and other current liabilities	(7,024)	(15,381)	(2,172)
Customer deposits	(2,140)	27	4
Net cash used in operating activities	(105,518)	(6,956)	(982)
Cash flows from investing activities:			
Proceeds from disposal of equipment	7	—	—
Prepayment of property and equipment	—	(621)	(88)
Purchase of property and equipment	(6,355)	(2,992)	(423)
Purchase of intangible assets	(90)	—	—
Purchase of short-term investment	(168,338)	—	—
Net cash used in investing activities	(174,776)	(3,613)	(511)

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements.

BURNING ROCK BIOTECH LIMITED
UNAUDITED INTERIM CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (CONTINUED)
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

	For the three months ended March 31,		
	2019	2020	
	RMB (unaudited)	RMB (unaudited)	US\$
Cash flows from financing activities:			
Proceeds from long-term borrowings	—	16,735	2,363
Proceeds from issuance of convertible preferred shares and exercise of warrant	596,522	269,971	38,127
Capital lease obligations payments	(634)	(1,176)	(166)
Repayment of long-term borrowings	(5,053)	(13,302)	(1,879)
Repurchase of convertible preferred shares	(389)	—	—
Net cash generated from financing activities	590,446	272,228	38,445
Effect of exchange rate on cash, cash equivalents and restricted cash	2,381	4,641	656
Net increase cash, cash equivalents and restricted cash	312,533	266,300	37,608
Cash, cash equivalents and restricted cash at the beginning of period	95,334	98,244	13,875
Cash, cash equivalents and restricted cash at the end of period	407,867	364,544	51,483
Supplemental disclosures of cash flow information:			
Interest expense paid	6,119	1,149	162
Supplemental disclosures of non-cash information:			
Purchase of property and equipment included in accounts payable	—	544	77
Purchase of property and equipment included in capital lease obligations	3,263	—	—
Conversion of convertible notes into Series C convertible preferred shares	127,982	—	—
Conversion of warrant into Series C convertible preferred shares	—	19,740	2,788
Reconciliation of cash, cash equivalents and restricted cash:			
Cash and cash equivalents	405,872	363,552	51,343
Restricted cash	1,995	992	140
Total cash, cash equivalents and restricted cash shown in the statements of cash flows	407,867	364,544	51,483

The accompanying notes are an integral part of these unaudited interim condensed consolidated financial statements

BURNING ROCK BIOTECH LIMITED
NOTES TO THE UNAUDITED INTERIM CONDENSED
CONSOLIDATED FINANCIAL STATEMENTS
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

1. ORGANIZATION

Burning Rock Biotech Limited (the “Company”) is a limited liability company incorporated in the Cayman Islands on March 10, 2014. The Company does not conduct any substantive operations on its own but instead conducts its business operations through its subsidiaries, the variable interest entity (“VIE”) and subsidiaries of the VIE. The Company, together with its subsidiaries, the VIE and the VIE’s subsidiaries (collectively, the “Group”) are principally engaged in the developing and providing cancer therapy selection test in the People’s Republic of China (the “PRC” or “China”).

As of March 31, 2020, there have been no changes to the Company’s principal subsidiaries, the VIE and the VIE’s subsidiaries since December 31, 2019.

To comply with PRC laws and regulations which prohibit and restrict foreign ownership of business involving the development and application of genomic diagnosis and treatment technology, the Group conducts its business in the PRC principally through the VIE and the VIE’s subsidiaries. The equity interests of the VIE are legally held by PRC shareholders (the “Nominee Shareholders”).

Despite the lack of majority ownership, the Company through the wholly foreign owned entity (“the WFOE”) has effective control of the VIE through a series of contractual arrangements (the “VIE agreements”) and a parent-subsidiary relationship exists between the Company and the VIE. Through the VIE agreements, the Nominee Shareholders of the VIE effectively assigned all of their voting rights underlying their equity interests in the VIE to the Company, and therefore, the Company has the power to direct the activities of the VIE that most significantly impact its economic performance. The Company also has the right to receive economic benefits that potentially could be significant to the VIE. The WFOE was the primary beneficiary of the VIE through October 2019 and the Company has replaced the WFOE as the primary beneficiary of the VIE since October 2019. Based on the above, the Company consolidates the VIE in accordance with SEC Regulation SX-3A-02 and Accounting Standards Codification (“ASC”) Topic 810-10 (“ASC 810-10”), *Consolidation: Overall*.

BURNING ROCK BIOTECH LIMITED
NOTES TO THE UNAUDITED INTERIM CONDENSED
CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

1. ORGANIZATION (CONTINUED)

The following table set forth the assets and liabilities of the VIE and subsidiaries of the VIE included in the Group’s consolidated balance sheets:

	As of		
	December 31, 2019 RMB	March 31, 2020 RMB (unaudited)	US\$
Cash and cash equivalents	28,102	25,341	3,579
Restricted cash	4,009	992	140
Accounts receivable (net of allowances of RMB12,665 and RMB16,769 (US\$2,368) as of December 31, 2019 and March 31, 2020, respectively)	88,555	87,694	12,385
Contract assets	909	7,469	1,055
Amounts due from related parties	2,052	—	—
Inter-company receivables*	7,232	7,232	1,021
Inventories	49,662	56,685	8,005
Prepayments and other current assets	15,931	15,943	2,251
Total current assets	196,452	201,356	28,436
Property and equipment, net	33,246	31,126	4,396
Intangible assets, net	91	67	9
Other non-current assets	3,171	3,171	448
Total non-current assets	36,508	34,364	4,853
TOTAL ASSETS	232,960	235,720	33,289
Accounts payable	10,068	14,858	2,098
Deferred revenue	49,539	51,111	7,218
Inter-company payables*	273,772	324,933	45,889
Capital lease obligations, current	4,893	5,023	709
Accrued liabilities and other current liabilities	38,422	27,206	3,842
Customer deposits	4,104	4,131	583
Short-term borrowing	2,370	2,370	335
Current portion of long-term borrowings	30,987	19,302	2,726
Total current liabilities	414,155	448,934	63,400
Deferred government grant	991	991	140
Capital lease obligations	4,816	3,510	496
Long-term borrowings	266	135	19
Total non-current liabilities	6,073	4,636	655
TOTAL LIABILITIES	420,228	453,570	64,055

* Inter-company receivables/payables represent balances of the VIE and subsidiaries of the VIE due from/to the Company and the Group’s consolidated subsidiaries.

BURNING ROCK BIOTECH LIMITED
NOTES TO THE UNAUDITED INTERIM CONDENSED
CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

1. ORGANIZATION (CONTINUED)

The table sets forth the results of operations of the VIE and subsidiaries of the VIE included in the Group’s consolidated statements of comprehensive loss:

	For the three months ended March 31,		
	2019	2020	
	RMB	RMB	US\$
	(unaudited)	(unaudited)	
Revenues	105,541	66,954	9,456
Net income (loss)	9,270	(33,595)	(4,743)

The table sets forth the cash flows of the VIE and subsidiaries of the VIE included in the Group’s consolidated statements of cash flows:

	For the three months ended March 31,		
	2019	2020	
	RMB	RMB	US\$
	(unaudited)	(unaudited)	
Net cash used in operating activities	(15,270)	(549)	(78)
Net cash used in investing activities	(5,861)	(1,127)	(159)
Net cash used in financing activities	(2,845)	(4,102)	(579)

As of December 31, 2019, and March 31, 2020, there were no pledges or collateralization of the assets of the VIE and subsidiaries of the VIE. The amount of the net liabilities of the VIE and subsidiaries of the VIE was RMB187,268 and RMB217,850 (US\$30,766) as of December 31, 2019, and March 31, 2020, respectively. The creditors of the VIE and subsidiaries of the VIE’s third-party liabilities did not have recourse to the general credit of the primary beneficiary in the normal course of business. The VIE holds certain assets, including detection equipment and related equipment for use in their operations. The Company did not provide nor intend to provide additional financial or other support not previously contractually required to the VIE and subsidiaries of the VIE during the periods presented.

2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of presentation

The accompanying unaudited interim condensed consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles (“U.S. GAAP”) and applicable rules and regulations of the Securities and Exchange Commission regarding financial reporting that are consistent with those used in the preparation of the Company’s audited consolidated financial statements for the year ended December 31, 2019. Accordingly, these unaudited interim condensed consolidated financial statements do not include all of the information and footnotes required by U.S. GAAP for annual financial statements.

In the opinion of the Company’s management, the accompanying unaudited interim condensed consolidated financial statements contain all normal recurring adjustments necessary to present fairly the financial position,

BURNING ROCK BIOTECH LIMITED
NOTES TO THE UNAUDITED INTERIM CONDENSED
CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Basis of presentation (continued)

operating results and cash flows of the Company for each of the periods presented. The results of operations for the three months ended March 31, 2020 are not necessarily indicative of results to be expected for any other interim period or for the year ending December 31, 2020. These unaudited condensed consolidated financial statements should be read in conjunction with the Company’s consolidated financial statements for the year ended December 31, 2019.

Convenience translation

Translations of amounts from RMB into US\$ for the convenience of the reader have been calculated at the exchange rate of RMB 7.0808 per US\$1.00 on March 31, 2020, as published on the website of the United States Federal Reserve Board. No representation is made that the RMB amounts could have been, or could be, converted, realized or settled into US\$ at such rate or at any other rate.

Fair value measurements

The Group applies ASC 820, *Fair Value Measurements and Disclosures*. ASC 820 defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements. ASC 820 requires disclosures to be provided for fair value measurements. ASC 820 establishes a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

Level 1—Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets.

Level 2—Includes other inputs that are directly or indirectly observable in the marketplace.

Level 3—Unobservable inputs which are supported by little or no market activity.

ASC 820 describes three main approaches to measuring the fair value of assets and liabilities: (1) market approach; (2) income approach; and (3) cost approach. The market approach uses prices and other relevant information generated from market transactions involving identical or comparable assets or liabilities. The income approach uses valuation techniques to convert future amounts to a single present value amount. The measurement is based on the value indicated by current market expectations about those future amounts. The cost approach is based on the amount that would currently be required to replace an asset.

The carrying amounts of cash and cash equivalent, restricted cash, short-term investment, accounts receivable, amounts due from related parties, accounts payable and short-term borrowing approximate their fair values because of their generally short maturities. The carrying amount of long-term borrowings and long-term investment approximate their fair values since they bear interest rates which approximate market interest rates.

BURNING ROCK BIOTECH LIMITED
NOTES TO THE UNAUDITED INTERIM CONDENSED
CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Fair value measurements (continued)

On January 22, 2020, the holder of the Series C convertible redeemable preferred shares warrants (the “Series C Warrant”) exercised its Series C Warrant for 1,064,950 Series C convertible redeemable preferred shares (note 11). As of March 31, 2020, there were no warrants outstanding. Therefore, there were no assets or liabilities measured at fair value on a recurring basis as of March 31, 2020.

	<u>Warrant liability</u> RMB
Balance as of December 31, 2019	23,503
Fair value change	(3,503)
Foreign exchange translation	(260)
Exercise of Series C warrant (note 11)	(19,740)
Balance as of March 31, 2020 (unaudited)	<u>—</u>
The amount of total gain for the three months ended March 31, 2020 included in net loss	3,503

The Group did not transfer any assets or liabilities in or out of Level 3 during the three months ended March 31, 2019 and 2020.

The Group had no financial assets and liabilities measured and recorded at fair value on a nonrecurring basis as of December 31, 2019 and March 31, 2020.

Contract assets and liabilities

When the Group satisfies its performance obligations by providing products or services to a customer before the customer pays consideration or before payment is due, the Group recognizes its rights to consideration as a contract asset, which is presented as “contract assets” on the consolidated balance sheets. The contract assets are transferred to the receivables when the rights become unconditional. When a customer pays consideration before the Group provides products or services, the Group records its obligation as a contract liability, which is presented as “deferred revenue” on the consolidated balance sheets.

The increase in deferred revenue of RMB1,572 (US\$222) as compared to the year ended December 31, 2019 is a result of the increase in consideration received from the Group’s customers. The Group receives payments from customers based on a billing schedule as established in contracts. Revenue recognized that was included in deferred revenue balance at the beginning of the period was RMB12,377 and RMB6,164 (US\$871) for the three months ended March 31, 2019 and 2020, respectively. Impairment loss of nil and RMB480 (US\$68) was recorded on the Group’s contract assets for the three months ended March 31, 2019 and 2020, respectively.

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2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Contract assets and liabilities (continued)

The transaction prices allocated to the remaining performance obligations (unsatisfied or partially satisfied) as of December 31, 2019 and March 31, 2020 were RMB66,141 and RMB61,573 (US\$8,696), respectively. The Group expects to recognize the related revenue within one year.

Pro forma information (unaudited)

Upon the completion of the Qualified Initial Public Offering (“IPO”), the outstanding preferred shares will automatically be converted into Class A ordinary shares on a 1:1 basis. The ordinary shares owned by Mr. Yusheng Han will be converted into Class B ordinary shares. Unaudited pro forma shareholders’ deficit as of March 31, 2020, as adjusted for the assumed conversion of the convertible preference shares, is set forth on the consolidated balance sheets. Unaudited pro forma loss per share is computed using the weighted-average number of ordinary shares outstanding as of March 31, 2020, and assumes the automatic conversion of all of the Company’s convertible preferred shares into ordinary stock upon the closing of the Company’s Qualified IPO, as if it had occurred on January 1, 2020.

Employee defined contribution plan

As stipulated by the regulations of the PRC, full-time employees of the Group are entitled to staff welfare benefits including medical care, welfare subsidies, unemployment insurance and pension benefits through a PRC government-mandated multi-employer defined contribution plan. The Group is required to accrue for these benefits based on certain percentages of the qualified employees’ salaries. The Group is required to make contributions to the plans out of the amounts accrued. The PRC government is responsible for the medical benefits and the pension liability to be paid to these employees and the Group’s obligations are limited to the amounts contributed. The Group has no further payment obligations once the contributions have been paid. The Group recorded employee benefit expenses of RMB6,480 and RMB7,245 (US\$1,023) for the three months ended March 31, 2019 and 2020, respectively.

Reverse share split

On January 30, 2020, the Company’s board of directors and shareholders approved an amended and restated memorandum and articles of association of the Company to effect a reverse split of shares of all issued and unissued shares of the Company (including stock options issued or issuable to employees and directors) as well as issued and outstanding Preferred Shares, on a 2-for-1 basis (the “Reverse Share Split”). The par values and the authorized shares of the ordinary shares, preferred shares were adjusted as a result of the Reverse Share Split. The Reverse Share Split became effective on January 30, 2020. All ordinary shares, preferred shares, and related per share amounts contained in the financial statements have been retroactively adjusted to reflect the Reverse Share Split for all periods presented.

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3 SEGMENT REPORTING

For the three months ended March 31, 2019 and 2020, the Group had three operating segments, including central laboratory business, in-hospital business and pharma research and development services. The operating segments also represented the reporting segments. The Group’s CODM assess the performance of the operating segments based on the measures of revenues, cost of revenue and gross profit by central laboratory business, in-hospital business and pharma research and development services. Other than the information provided below, the CODM do not use any other measures by segments.

Summarized information by segments for the three months ended March 31, 2019 and 2020 is as follows:

	For the three months ended March 31, 2019			Total RMB (unaudited)
	Central laboratory business RMB (unaudited)	In-hospital business RMB (unaudited)	Pharma research and development services RMB (unaudited)	
Revenues:				
Revenues from services	72,807	(475)	5,101	77,433
Revenues from sales of products	—	27,032	—	27,032
Total revenues	72,807	26,557	5,101	104,465
Cost of revenues:	(17,897)	(6,687)	(1,769)	(26,353)
Gross profit	54,910	19,870	3,332	78,112

	For the three months ended March 31, 2020				
	Central laboratory business RMB (unaudited)	In-hospital business RMB (unaudited)	Pharma research and development services RMB (unaudited)	Total	
				RMB (unaudited)	US\$ (unaudited)
Revenues:					
Revenues from services	46,141	193	4,065	50,399	7,118
Revenues from sales of products	—	16,930	—	16,930	2,391
Total revenues	46,141	17,123	4,065	67,329	9,509
Cost of revenues:	(13,707)	(6,997)	(1,841)	(22,545)	(3,184)
Gross profit	32,434	10,126	2,224	44,784	6,325

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4 ACCOUNTS RECEIVABLE, NET

	December 31, 2019	As of	
		March 31, 2020	
	RMB	RMB (unaudited)	US\$
Accounts receivable	101,934	104,734	14,791
Allowance for doubtful accounts	(13,112)	(16,769)	(2,368)
	<u>88,822</u>	<u>87,965</u>	<u>12,423</u>

The following table presents the movement in the allowance for doubtful accounts:

	December 31, 2019	As of	
		March 31, 2020	
	RMB	RMB (unaudited)	US\$
Balance at the beginning of the period	1,827	13,112	1,852
Provisions	11,932	3,657	516
Write-offs	(647)	—	—
Balance at the end of the period	<u>13,112</u>	<u>16,769</u>	<u>2,368</u>

5 INVENTORIES

	December 31, 2019	As of	
		March 31, 2020	
	RMB	RMB (unaudited)	US\$
Raw materials	24,877	28,787	4,065
Work in progress	19,182	12,714	1,796
Finished goods	14,057	18,469	2,608
	<u>58,116</u>	<u>59,970</u>	<u>8,469</u>

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6 PREPAYMENTS AND OTHER CURRENT ASSETS

Prepayments and other current assets consist of the following:

	December 31, 2019 RMB	As of	
		March 31, 2020 RMB	US\$ (unaudited)
Deductible input VAT	37,254	32,887	4,644
Prepayments	14,217	14,314	2,022
Deferred IPO costs	9,686	10,798	1,525
Deposits	2,663	2,677	378
Interests receivables	7,194	10,896	1,539
Others	1,326	3,331	471
	<u>72,340</u>	<u>74,903</u>	<u>10,579</u>

7 PROPERTY AND EQUIPMENT, NET

Property and equipment consist of the following:

	December 31, 2019 RMB	As of	
		March 31, 2020 RMB	US\$ (unaudited)
Machinery and laboratory equipment	120,478	122,054	17,237
Vehicles	2,296	2,296	324
Furniture and tools	7,541	7,591	1,072
Electronic equipment	26,708	27,200	3,841
Leasehold improvements	24,653	24,930	3,521
Construction in progress	674	113	16
	<u>182,350</u>	<u>184,184</u>	<u>26,011</u>
Accumulated depreciation	<u>(93,036)</u>	<u>(99,983)</u>	<u>(14,120)</u>
	<u>89,314</u>	<u>84,201</u>	<u>11,891</u>

Depreciation expenses recognized for the three months ended March 31, 2019 and 2020 were RMB6,911 and RMB7,653 (US\$1,081), respectively.

The Group has entered into capital leases for certain laboratory equipment, electronic equipment and furniture and tools. The gross amount of laboratory equipment, electronic equipment and furniture and tools under capital leases were RMB14,794 (US\$2,089), RMB3,048 (US\$430) and RMB402 (US\$57), respectively, as of March 31, 2020. The accumulated depreciation on the assets under capital lease were RMB4,570 (US\$645) as of March 31, 2020.

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7 PROPERTY AND EQUIPMENT, NET (CONTINUED)

As of March 31, 2020, future minimum capital lease payments were as follows:

	<u>RMB</u>	<u>US\$</u>
Remaining nine months of 2020	4,308	608
2021	5,111	722
Total minimum capital lease payments	9,419	1,330
Less: interest component	(886)	(125)
Present value of minimum capital lease payments	<u>8,533</u>	<u>1,205</u>

8 INTANGIBLE ASSETS, NET

Intangible assets consist of the following:

	<u>As of</u>	
	<u>December 31,</u> <u>2019</u>	<u>March 31, 2020</u>
	<u>RMB</u>	<u>RMB</u> <u>US\$</u>
		<u>(unaudited)</u>
Computer software	1,643	1,646 233
Accumulated amortization	(1,300)	(1,366) (193)
	<u>343</u>	<u>280</u> <u>40</u>

Amortization expense recognized for the three months ended March 31, 2019 and 2020 were RMB131 and RMB66 (US\$10), respectively. As of March 31, 2020, estimated amortization expense of the existing intangible assets for the remaining nine months ending December 31, 2020 and for the years ending December 31, 2021, 2022, 2023 and 2024 is RMB112, RMB137, RMB31, nil and nil, respectively.

9 ACCRUED LIABILITIES AND OTHER CURRENT LIABILITIES

Accrued liabilities and other current liabilities consist of the following:

	<u>As of</u>	
	<u>December 31,</u> <u>2019</u>	<u>March 31, 2020</u>
	<u>RMB</u>	<u>RMB</u> <u>US\$</u>
		<u>(unaudited)</u>
Accrued payroll and welfare	25,366	19,892 2,809
Interests payable	593	622 88
Accrued reimbursement expenses	8,937	5,963 842
Professional service fees	9,707	6,095 861
Other taxes and surcharge	6,380	4,542 641
Others	3,076	1,564 221
	<u>54,059</u>	<u>38,678</u> <u>5,462</u>

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10 BORROWINGS

Short-term borrowing

The short-term borrowing of the Group is RMB denominated borrowing obtained from a third-party company with interest rate of 5% per annum. The borrowing is unsecured and repayable on demand.

Long-term borrowings

In July 2018, the Group entered into a banking facility agreement with SPD Silicon Valley Bank, pursuant to which the Group was entitled to borrow up to RMB80,000 at varying rates. The first RMB10,000 of the facility had an annual interest rate of 6.5% and secured by accounts receivable of RMB34,807. The remaining RMB70,000 of the facility had an annual interest rate of 7.0%. The loan was intended for general working capital purposes. In 2018, the Group drew down RMB77,455 which is due in July 2020. In 2019, the Group early repaid the principal of RMB46,966. During the three months ended March 31, 2020, the Group further repaid the principal of RMB11,696.

In September 2019, the Group entered into a banking facility agreement for a term of two years with China Merchants Bank, pursuant to which the Group is entitled to borrow up to RMB33,000 at an interest rate separately agreed with the bank at each time of drawdown. The loan was intended for general working capital purposes. In December 2019, the Group drew down RMB14,720 at a fixed annual interest rate of 4.28% which is due in September 2021. During the three months ended March 31, 2020, the Group drew down additional RMB16,735 at a fixed annual interest rate of 4.28% which is due in September 2021.

In May 2018, the Group entered into two 3-year financing arrangements with Zhongguancun Technology Leasing Co., Ltd. bearing an interest rate of 5.8%, secured by certain machinery and laboratory equipment with original cost of RMB32,405.

As of March 31, 2020, total amount of RMB25,577 repayable within twelve months was classified as “Current portion of long-term borrowing”.

Future maturities of long-term borrowing

As of March 31, 2020, aggregate future maturities of the Group’s long-term borrowing were as follows:

	<u>RMB</u>	<u>US\$</u>
Remaining nine months of 2020	24,277	3,429
2021	35,115	4,959
Total	<u>59,392</u>	<u>8,388</u>

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11 CONVERTIBLE PREFERRED SHARES AND WARRANT LIABILITY

In January 2020, the Group issued 1,064,950 Series C redeemable convertible preferred shares (“Series C Preferred Shares”) to an investor upon the exercise of a Series C Warrant issued in January 2019 along with the issuance of Series C Preferred Shares. As of March 31, 2020, there were no warrants outstanding. The Group recognized a gain from the decrease in fair value of RMB64 and RMB3,503 (US\$495) for the three months ended March 31, 2019 and 2020, respectively.

In January 2020, the Group issued 2,129,472 Series C+ redeemable convertible preferred shares (“Series C+ Preferred Shares”) to certain investors at US\$13.62 per share for total consideration of US\$29,000.

The number of issued and outstanding preferred shares and the issuance price per share presented in the financial statements were retrospectively adjusted upon the Company’s 2 for 1 Reverse Share Split. The Series A, Series A+, Series B, Series C and Series C+ Preferred Shares are collectively referred to as the “Preferred Shares”.

Upon the issuance of Series C+ Preferred Shares, the ranking of Series A, Series A+, Series B and Series C Preferred Shares to dividends and liquidation preference was modified such that Series C+ Preferred Shares ranked senior to that of Series A, Series A+, Series B and Series C Preferred Shares. The Series C+ preferred shareholders are entitled to receive an amount equal to 120% of the Series C+ Issue Price (as adjusted for share splits, share dividends or similar transactions), plus all accrued but unpaid dividends, in preference to any distribution to the holders of the Series A, Series A+, Series B and Series C preferred shares and the common shareholders of the Company. The Series C+ Preferred Shares are redeemable at the holders’ option at any time beginning on the third anniversary of the original Series C issue date at the redemption price equal to the original issue price (as adjusted for share splits, share dividends or similar transactions) plus 12% annual interest, and all accrued but unpaid dividends. All other remaining key terms and conditions of Series C+ Preferred Shares being identical to those of Series A, Series A+, Series B and Series C Preferred Shares.

The Series C+ Preferred Shares were initially classified as mezzanine equity. No beneficial conversion features was recognized for the Series C+ Preferred Shares as the fair value per ordinary share at the commitment date was less than the respective most favorable conversion price. The Company determined the estimated fair value of the ordinary shares with the assistance from an independent third-party valuation firm.

The liquidation preference amounts for Series A, Series A+, Series B, Series C and Series C+ Preferred Shares were RMB50,305 (US\$7,104), RMB128,275 (US\$18,116), RMB520,559 (US\$73,517), RMB1,029,428 (US\$145,383) and RMB241,341 (US\$34,084), respectively, as of March 31, 2020.

The Group concluded that the Preferred Shares are not currently redeemable but are probable to become redeemable. The Group elected to recognize the changes in redemption value as they occur and adjust the carrying amount of the Preferred Shares to equal the redemption value at each reporting period.

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11 CONVERTIBLE PREFERRED SHARES AND WARRANT LIABILITY (CONTINUED)

Accretion charges were recorded as an increase to the net loss attributable to ordinary shareholders for the years presented. The change in the carrying value of the Preferred Shares and the corresponding accretion in the periods presented are as follows:

<u>Mezzanine equity</u>	<u>Series A</u> <u>RMB</u>	<u>Series A+</u> <u>RMB</u>	<u>Series B</u> <u>RMB</u>	<u>Series C</u> <u>RMB</u>	<u>Series C+</u> <u>RMB</u>	<u>Total</u> <u>RMB</u>
Balance as of December 31, 2019	57,849	129,142	466,983	873,059	—	1,527,033
Issuance of Series C+ preferred shares	—	—	—	—	201,118	201,118
Exercise of Series C warrant	—	—	—	88,593	—	88,593
Accretion of Preferred Shares	1,140	2,796	10,562	6,400	5,390	26,288
Balance as of March 31, 2020 (unaudited)	<u>58,989</u>	<u>131,938</u>	<u>477,545</u>	<u>968,052</u>	<u>206,508</u>	<u>1,843,032</u>
Balance as of March 31, 2020 (US\$) (unaudited)	<u>8,331</u>	<u>18,633</u>	<u>67,442</u>	<u>136,715</u>	<u>29,165</u>	<u>260,286</u>

Repurchase of preferred shares

The Group repurchased 15,784 Series A+ Preferred Shares in January 2019 at a consideration of RMB1,000. The Group accounted for the difference of between the consideration paid and the fair value of the Series A+ Preferred Shares of RMB611 as compensation expenses relating to the employee shareholder of BRT Bio Tech Limited. The Group accounted for the difference of between the fair value and the carrying value of the Series A+ Preferred Shares of RMB216 as a dividend return to the preferred shareholders in the statements of shareholders' deficit.

12 SHARE-BASED COMPENSATION

On February 1, 2020, the Board of Directors approved the grant of 87,619 options to employees. The share-based awards are accounted for as equity awards and contain only service vesting conditions; and generally vest over a period of three years.

13 INCOME TAXES

There were no provisions for income taxes because the Company, its subsidiaries and the VIE are in a current loss position for all the periods presented. The Company recorded a full valuation allowance against deferred tax assets of all its consolidated entities because all entities were in a cumulative loss position as of December 31, 2019 and March 31, 2020.

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13 INCOME TAXES (CONTINUED)

As of March 31, 2020, there was no significant impact from tax uncertainties on the Group’s unaudited interim condensed consolidated financial statement. The Group did not record any interest and penalties related to an uncertain tax position for the three months ended March 31, 2020. The Group does not expect the amount of unrecognized tax benefits would increase significantly in the next 12 months.

In general, the PRC tax authorities have up to five years to conduct examinations of the tax filings of the Company’s PRC subsidiaries, the VIE and the VIE’s subsidiaries. Accordingly, the PRC tax filings from 2015 through 2019 remain open to examination by the respective tax authorities. The Group may also be subject to the examinations of the tax filings in other jurisdictions, which are not material to the consolidated financial statements.

14 LOSS PER SHARE

Basic and diluted loss per share for the three months ended March 31, 2019 and 2020 are calculated as follows:

	For the three months ended March 31,		
	2019	2020	
	RMB	RMB	US\$
	(unaudited)	(unaudited)	
Numerator:			
Net loss attributable to Burning Rock Biotech Limited’s shareholder	(15,865)	(52,572)	(7,424)
Accretion of convertible preferred shares	(50,296)	(26,288)	(3,713)
Net loss attributable to ordinary shareholders	(66,161)	(78,860)	(11,137)
Denominator:			
Weighted-average number of ordinary shares outstanding—basic and diluted	23,167,232	25,031,575	25,031,575
Loss per share—basic and diluted	(2.86)	(3.15)	(0.44)

For the periods presented herein, the computation of basic loss per share using the two-class method is not applicable as the Group is in a net loss position and the participating securities do not have contractual rights and obligations to share in the losses of the Group. The effects of all outstanding Preferred Shares, warrant and share options were excluded from the computation of diluted loss per share for the three months ended March 31, 2019 and 2020 as their effects would be anti-dilutive.

The unaudited pro forma loss per share is computed using the weighted-average number of ordinary shares outstanding and assumes the automatic conversion of all the Group’s convertible preferred shares into Class A and Class B ordinary shares upon the closing of an IPO as if it had occurred on January 1, 2020.

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14 LOSS PER SHARE (CONTINUED)

The unaudited basic and diluted pro forma loss per share is calculated as follows:

	For the three months ended March 31, 2020			
	Class A		Class B	
	RMB (unaudited)	US\$	RMB (unaudited)	US\$
Numerator:				
Net loss attributable to ordinary shareholders	(63,123)	(8,915)	(15,737)	(2,222)
Deduct: Accretion of convertible preferred shares	(21,042)	(2,972)	(5,246)	(741)
Net loss used in computing pro forma loss per share—basic and diluted	(42,081)	(5,943)	(10,491)	(1,481)
Denominator:				
Weighted-average number of ordinary shares outstanding—basic and diluted	10,496,052	10,496,052	14,535,523	14,535,523
Add: adjustment to reflect assumed effect of automatic conversion of Preferred Shares	58,998,726	58,998,726	2,789,325	2,789,325
Pro Forma weighted average number of shares outstanding—basic and diluted	69,494,778	69,494,778	17,324,848	17,324,848
Pro Forma loss per share—basic and diluted	(0.61)	(0.09)	(0.61)	(0.09)

15 RELATED PARTY TRANSACTIONS

a) *Related Parties*

<u>Name of related parties</u>	<u>Relationship</u>
Yusheng Han	Shareholder of the shareholder of the Company, Chief Executive Officer, director
Shaokun Chuai	Shareholder of the shareholder of the Company, Chief Operating Officer, director
BRT Bio Tech Limited	Controlling shareholder of the Company until October 30, 2019
EaSuMed Holding Ltd.	Equity method investee

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15 RELATED PARTY TRANSACTIONS (CONTINUED)

b) *The Group had the following related party balances at the end of the periods:*

	December 31, 2019	As of	
	RMB	March 31, 2020 RMB (unaudited)	US\$
Yusheng Han	56,330	—	—
Shaokun Chuai	18,038	18,516	2,615
Total amounts due from related parties	74,368	18,516	2,615

All balances with related parties as of December 31, 2019 and March 31, 2020 were unsecured. All outstanding balances are repayable on demand unless otherwise disclosed. No allowance for doubtful accounts was recognized for the amount due from related parties for the three months ended March 31, 2019 and 2020.

c) *The Group had the following related party transactions:*

	For the three months ended March 31,		
	2019	2020	
	RMB (unaudited)	RMB (unaudited)	US\$
Consulting service received from:			
EaSuMed Holding Ltd.	239	—	—
Borrowings provided to:			
Yusheng Han (i)	37,034	—	—
Shaokun Chuai (ii)	16,816	—	—
	53,850	—	—
Share repurchase from:			
BRT Bio Tech Limited (iii)	1,000	—	—
Interest income from:			
Yusheng Han	13	175	25
Shaokun Chuai	18	194	27
	31	369	52

- (i) On March 29, 2019, the Group entered into a loan agreement with Yusheng Han with a principal amount of US\$5,500 at the simple rate of 4.5% per annum, which was fully repaid in February and March 2020.
- (ii) On March 28, 2019, the Group entered into a loan agreement with Shaokun Chuai with a principal amount of US\$2,500 at the simple rate of 4.5% per annum, which was fully repaid in May 2020.
- (iii) The Group repurchased 15,784 Series A+ Preferred shares held by BRT Bio Tech Limited in January 2019 for consideration of RMB1,000. The Company recorded compensation expense of RMB611 during the

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15 RELATED PARTY TRANSACTIONS (CONTINUED)

period ended March 31, 2019, for the amount exceeding the fair value of the ordinary and preferred shares at repurchase date.

16 COMMITMENTS AND CONTINGENCIES

Operating lease commitments

Future minimum payments under non-cancelable operating leases with initial terms in excess of one year consist of the following as of March 31, 2020:

	<u>RMB</u>	<u>US\$</u>
Remaining nine months of 2020	9,704	1,370
2021	11,304	1,596
2022	9,107	1,286
2023	8,833	1,247
2024 and thereafter	10,331	1,459
Total	<u>49,279</u>	<u>6,958</u>

Payments under operating leases are expensed on a straight-line basis over the periods of their respective leases. The Group's lease arrangements have no renewal options, rent escalation clauses, restrictions or contingent rents and are all executed with third parties. For the three months ended March 31, 2019 and 2020, total rental related expenses for all operating leases amounted to RMB1,011 and RMB1,496 (US\$211), respectively.

Capital expenditure commitments

The Group has capital expenditure commitments for the laboratory leasehold improvements of RMB496 (US\$70) as of March 31, 2020, which are scheduled to be paid within one year.

Contingencies

The Group is currently not involved in any legal or administrative proceedings that may have a material adverse impact on the Group's business, financial position or results of operations.

17 RESTRICTED NET ASSETS

Under the PRC laws and regulations, there are restrictions on the Company's PRC subsidiaries and the VIE with respect to transferring certain of their net assets to the Company either in the form of dividends, loans, or advances. As of December 31, 2019, and March 31, 2020, restricted net assets of the Company's PRC subsidiaries, the VIE and the VIE's subsidiaries, as determined pursuant to PRC GAAP, were RMB395,453 and RMB537,689 (US\$75,936), respectively.

BURNING ROCK BIOTECH LIMITED
NOTES TO THE UNAUDITED INTERIM CONDENSED
CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)
FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2020
(Amounts in thousands of Renminbi (“RMB”) and US dollars (“US\$”),
except for number of shares and per share data)

18 SUBSEQUENT EVENTS

The Group evaluated subsequent events through May 22, 2020, the date these unaudited interim condensed consolidated financial statements were issued.

Beginning in January 2020, the emergence and wide spread of the novel Coronavirus (“COVID-19”) has resulted in quarantines, travel restrictions, and the temporary closure of stores and facilities in China and elsewhere. Substantially all of the Group’s revenue and workforce are concentrated in China. Consequently, the COVID-19 outbreak may adversely affect the Group’s business operations, financial condition and operating results for 2020, including but not limited to negative impact to the Group’s total revenues and slower collection of accounts receivables and additional allowance for doubtful accounts. Because of the uncertainties surrounding the COVID-19 outbreak, the extent of the business disruption and the related financial impact cannot be reasonably estimated at this time.

On May 8, 2020, the Group repurchased 55,243 Series C Preferred Shares at a consideration of RMB3,500.

PART II**INFORMATION NOT REQUIRED IN PROSPECTUS****Item 6. INDEMNIFICATION OF DIRECTORS AND OFFICERS.**

Cayman Islands law does not limit the extent to which a company's articles of association may provide for indemnification of officers and directors, except to the extent any such provision may be held by the Cayman Islands courts to be contrary to public policy, such as to provide indemnification against civil fraud or the consequences of committing a crime.

The post-offering memorandum and articles of association that we expect to adopt and to become effective upon completion of this offering provide that we shall indemnify our directors and officers (each an indemnified person) against all actions, proceedings, costs, charges, expenses, losses, damages or liabilities incurred or sustained by such indemnified person, other than by reason of such person's own dishonesty, willful default or fraud, in or about the conduct of our company's business or affairs (including as a result of any mistake of judgment) or in the execution or discharge of his duties, powers, authorities or discretions, including, without prejudice to the generality of the foregoing, any costs, expenses, losses or liabilities incurred by such indemnified person in defending (whether successfully or otherwise) any civil proceedings concerning our company or its affairs in any court whether in the Cayman Islands or elsewhere.

Pursuant to the indemnification agreements the form of which is filed as Exhibit 10.1 to this registration statement, we agree to indemnify our directors and executive officers against certain liabilities and expenses incurred by such persons in connection with claims made by reason of their being such a director or officer.

The underwriting agreement, the form of which will be filed as Exhibit 1.1 to this registration statement, will also provide indemnification for us and our officers and directors for certain liabilities.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers or persons controlling us pursuant to the foregoing provisions, we have been informed that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

Item 7. RECENT SALES OF UNREGISTERED SECURITIES.

During the past three years, we have issued the following securities. We believe that each of the following issuances was exempt from registration under the Securities Act pursuant to Section 4(a)(2) of the Securities Act regarding transactions not involving a public offering or in reliance on Regulation S under the Securities Act regarding sales by an issuer in offshore transactions. No underwriters were involved in these issuances of securities.

<u>Securities/Purchaser</u>	<u>Date of Sale or Issuance</u>	<u>Number of Securities*</u>	<u>Consideration</u>
SCC Venture VI Holdco, Ltd.	January 10, 2017	4,038,574 Series B convertible redeemable preferred shares	US\$16.0 million
SCC Venture V Holdco I, Ltd.	January 10, 2017	797,724 Series B convertible redeemable preferred shares	conversion of convertible promissory note in a principal amount of US\$2.5 million

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<u>Securities/Purchaser</u>	<u>Date of Sale or Issuance</u>	<u>Number of Securities*</u>	<u>Consideration</u>
LYFE Capital Stone (Hong Kong) Limited	January 10, 2017	2,948,680 Series B convertible redeemable preferred shares	conversion of two convertible promissory notes in an aggregate principal amount of US\$10.5 million
EverGreen SeriesC Limited Partnership	January 10, 2017	2,981,485 Series B convertible redeemable preferred shares	US\$11.8 million
EverGreen SeriesC Limited Partnership	January 10, 2017	the number of Series C preferred shares to be issued equal to the entire principal amount of the Series B convertible promissory note together with any and all accumulated but unpaid interests divided by 95% of the issue price of Series C preferred shares to be issued	US\$2.0 million
Crest Top Developments Limited	January 10, 2017	287,181 Series B convertible redeemable preferred shares	conversion of convertible promissory note in a principal amount of US\$0.9 million
Anssence Investments Limited	January 10, 2017	29,725 Series B convertible redeemable preferred shares	conversion of convertible promissory note in a principal amount of US\$0.1 million
BRT Bio Tech Limited	May 2, 2017	91,384 Series B convertible redeemable preferred shares	US\$0.4 million
EverGreen SeriesC Limited Partnership	May 2, 2017	1,514,465 Series B convertible redeemable preferred shares	US\$6.0 million

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<u>Securities/Purchaser</u>	<u>Date of Sale or Issuance</u>	<u>Number of Securities*</u>	<u>Consideration</u>
EverGreen SeriesC Limited Partnership	May 2, 2017	the number of Series C preferred shares to be issued equal to the entire principal amount of the Series B convertible promissory note together with any and all accumulated but unpaid interests divided by 95% of the issue price of Series C preferred shares to be issued	US\$15.0 million
BRT Bio Tech Limited	April 19, 2018	818,554 ordinary shares	exercise of share incentive awards granted to employees
BRT Bio Tech Limited	December 21, 2018	79,499 Series B preferred shares	US\$0.3 million
EverGreen SeriesC Limited Partnership	January 31, 2019	2,033,485 Series C convertible redeemable preferred shares	conversion of two convertible promissory notes in an aggregate principal amount of US\$17.0 million
BRT Bio Tech Limited	January 31, 2019	760,769 Series C convertible redeemable preferred shares	US\$7.1 million
CMBI Private Equity Series SPC on behalf of and for the account of Biotechnology Fund IV SP	January 31, 2019	1,064,950 Series C convertible redeemable preferred shares	US\$10.0 million
LAV Biosciences Fund V, L.P.	January 31, 2019	1,597,425 Series C convertible redeemable preferred shares	US\$15.0 million
SCC Venture VI Holdco, Ltd.	January 31, 2019	319,485 Series C convertible redeemable preferred shares	US\$3.0 million
LYFE Capital Stone (Hong Kong) Limited	January 31, 2019	266,238 Series C convertible redeemable preferred shares	US\$2.5 million
LYFE Mount Whitney Limited	January 31, 2019	1,597,425 Series C convertible redeemable preferred shares	US\$15.0 million

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<u>Securities/Purchaser</u>	<u>Date of Sale or Issuance</u>	<u>Number of Securities*</u>	<u>Consideration</u>
A5J Ltd	January 31, 2019	266,238 Series C convertible redeemable preferred shares	US\$2.5 million
Unique Invest Co., Ltd	January 31, 2019	106,495 Series C convertible redeemable preferred shares	US\$1.0 million
Owap Investment Pte Ltd	January 31, 2019	4,259,800 Series C convertible redeemable preferred shares	US\$40.0 million
Owap Investment Pte Ltd	January 31, 2019	Warrant to purchase 1,064,950 Series C convertible redeemable preferred shares	nil
Certain minority shareholders	October 30, 2019	1,864,343 ordinary shares	exercise of share incentive awards granted to employees
Certain minority shareholders	October 30, 2019 and December 20, 2019	252,497 Series C preferred shares	US\$2.4 million
OrbiMed Entities	January 10, 2020	1,468,602 Series C+ convertible redeemable preferred shares	US\$20.0 million
Casdin Partners Master Fund, L.P.	January 10, 2020	367,150 Series C+ convertible redeemable preferred shares	US\$5.0 million
LAV Biosciences Fund V, L.P.	January 10, 2020	293,720 Series C+ convertible redeemable preferred shares	US\$4.0 million
Owap Investment Pte Ltd	January 22, 2020	1,064,950 Series C convertible redeemable preferred shares	exercise of Series C Warrant
Share incentive awards			
Certain directors, officers and employees	March 18, 2014 through February 1, 2020	Options to purchase 5,125,106 ordinary shares	Past and future services to us

* The number of securities have retrospectively reflected the 2-for-1 reverse share split we effected in January 2020.

Item 8. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES.

a) Exhibits

See Exhibit Index beginning on page II-6 of this registration statement.

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The agreements included as exhibits to this registration statement contain representations and warranties by each of the parties to the applicable agreement. These representations and warranties were made solely for the benefit of the other parties to the applicable agreement and (i) were not intended to be treated as categorical statements of fact, but rather as a way of allocating the risk to one of the parties if those statements prove to be inaccurate; (ii) may have been qualified in such agreement by disclosure that was made to the other party in connection with the negotiation of the applicable agreement; (iii) may apply contract standards of “materiality” that are different from “materiality” under the applicable securities laws; and (iv) were made only as of the date of the applicable agreement or such other date or dates as may be specified in the agreement.

We acknowledge that, notwithstanding the inclusion of the foregoing cautionary statements, we are responsible for considering whether additional specific disclosure of material information regarding material contractual provisions is required to make the statements in this registration statement not misleading.

b) Financial Statement Schedules

Schedules have been omitted because the information required to be set forth therein is not applicable or is shown in the Consolidated Financial Statements or the Notes thereto.

Item 9. UNDERTAKINGS.

The undersigned registrant hereby undertakes to provide to the underwriter at the closing specified in the underwriting agreements, certificates in such denominations and registered in such names as required by the underwriter to permit prompt delivery to each purchaser.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the provisions described in Item 6, or otherwise, the registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

The undersigned registrant hereby undertakes that:

- (1) For purposes of determining any liability under the Securities Act, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
- (2) For the purpose of determining any liability under the Securities Act, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

Burning Rock Biotech Limited
Exhibit Index

<u>Exhibit Number</u>	<u>Description of Document</u>
1.1*	Form of Underwriting Agreement
3.1	Ninth Amended and Restated Memorandum and Articles of Association of the Registrant, as currently in effect
3.2	Form of Tenth Amended and Restated Memorandum and Articles of Association of the Registrant, as effective upon completion of this offering
4.1*	Specimen American Depositary Receipt (included in Exhibit 4.3)
4.2	Registrant's Specimen Certificate for Ordinary Shares
4.3*	Form of Deposit Agreement, among the Registrant, the depositary and the holders and beneficial owners of American Depositary Shares issued thereunder
4.4	Fifth Amended and Restated Shareholders' Agreement between the Registrant and other parties thereto dated January 10, 2020
5.1	Opinion of Maples and Calder (Hong Kong) LLP regarding the validity of the ordinary shares being registered and certain Cayman Islands tax matters
8.1	Opinion of Maples and Calder (Hong Kong) LLP regarding certain Cayman Islands tax matters (included in Exhibit 5.1)
8.2	Opinion of Shihui Partners regarding certain PRC tax matters (included in Exhibit 99.2)
10.1	Form of Indemnification Agreement between the Registrant and its directors and executive officers
10.2	Form of Employment Agreement between the Registrant and its executive officers
10.3	English translation of Exclusive Business Cooperation Agreement between Beijing Burning Rock Biotech Limited and Burning Rock (Beijing) Biotechnology Co., Ltd. dated October 21, 2019
10.4	English translation of Exclusive Option Agreement among Beijing Burning Rock Biotech Limited, Burning Rock (Beijing) Biotechnology Co., Ltd. and its shareholders dated October 21, 2019
10.5	English translation of Equity Interest Pledge Agreement among Beijing Burning Rock Biotech Limited, Burning Rock (Beijing) Biotechnology Co., Ltd. and its shareholders dated October 21, 2019
10.6	English translation of Agreement for Power of Attorney among Beijing Burning Rock Biotech Limited, Burning Rock (Beijing) Biotechnology Co., Ltd. and its shareholders dated October 21, 2019
10.7	English translation of the executed form of Spousal Consent Letter granted by the spouses of individual shareholders of Burning Rock (Beijing) Biotechnology Co., Ltd. dated October 21, 2019
10.8	Financial Support Undertaking Letter issued by the Registrant to Burning Rock (Beijing) Biotechnology Co., Ltd., dated October 21, 2019
10.9	Voting proxy agreement by and between the Registrant and Beijing Burning Rock Biotech Limited dated October 21, 2019
10.10	Series C Preferred Share Purchase Agreement by and among the Registrant and other parties thereto dated January 31, 2019

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<u>Exhibit Number</u>	<u>Description of Document</u>
10.11	<u>Series C+ Preferred Share Purchase Agreement by and among the Registrant and other parties thereto dated December 30, 2019</u>
10.16	<u>2020 Share Incentive Plan of the Registrant</u>
21.1	<u>Principal Subsidiaries of the Registrant</u>
23.1	<u>Consent of Ernst & Young, an independent registered public accounting firm</u>
23.2	<u>Consent of Maples and Calder (Hong Kong) LLP (included in Exhibit 5.1)</u>
23.3	<u>Consent of Shihui Partners (included in Exhibit 99.2)</u>
24.1	<u>Powers of Attorney (included on signature page)</u>
99.1	<u>Code of Business Conduct and Ethics of the Registrant</u>
99.2	<u>Opinion of Shihui Partners regarding certain PRC law matters</u>
99.3	<u>Consent of China Insights Consultancy</u>

* To be filed by amendment.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form F-1 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Guangzhou, Guangdong Province, China, on May 22, 2020.

Burning Rock Biotech Limited

By: /s/ Yusheng Han

Name: Yusheng Han

Title: Chairman of the Board of Directors and Chief Executive Officer

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints each of Yusheng Han and Leo Li as attorneys-in-fact with full power of substitution for him or her in any and all capacities to do any and all acts and all things and to execute any and all instruments which said attorney and agent may deem necessary or desirable to enable the registrant to comply with the Securities Act of 1933, as amended (the "Securities Act"), and any rules, regulations and requirements of the Securities and Exchange Commission thereunder, in connection with the registration under the Securities Act of ordinary shares of the registrant (the "Shares"), including, without limitation, the power and authority to sign the name of each of the undersigned in the capacities indicated below to the Registration Statement on Form F-1 (the "Registration Statement") to be filed with the Securities and Exchange Commission with respect to such Shares, to any and all amendments or supplements to such Registration Statement, whether such amendments or supplements are filed before or after the effective date of such Registration Statement, to any related Registration Statement filed pursuant to Rule 462(b) under the Securities Act, and to any and all instruments or documents filed as part of or in connection with such Registration Statement or any and all amendments thereto, whether such amendments are filed before or after the effective date of such Registration Statement; and each of the undersigned hereby ratifies and confirms all that such attorney and agent shall do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Yusheng Han</u> Yusheng Han	Chairman of the Board of Directors and Chief Executive Officer (principal executive officer)	May 22, 2020
<u>/s/ Shaokun (Shannon) Chuai</u> Shaokun (Shannon) Chuai	Director	May 22, 2020
<u>/s/ Leo Li</u> Leo Li	Director and Chief Financial Officer (principal financial officer and principal accounting officer)	May 22, 2020
<u>/s/ Gang Lu</u> Gang Lu	Director	May 22, 2020
<u>/s/ Feng Deng</u> Feng Deng	Director	May 22, 2020
<u>/s/ Yunxia Yang</u> Yunxia Yang	Director	May 22, 2020
<u>/s/ Jing Rong</u> Jing Rong	Director	May 22, 2020

SIGNATURE OF AUTHORIZED REPRESENTATIVE IN THE UNITED STATES

Pursuant to the Securities Act of 1933, the undersigned, the duly authorized representative in the United States of Burning Rock Biotech Limited has signed this registration statement or amendment thereto in New York on May 22, 2020.

Authorized U.S. Representative

Cogency Global Inc.

By: /s/ Colleen A. De Vries

Name: Colleen A. De Vries

Title: Senior Vice President

THE COMPANIES LAW (AS AMENDED)
OF THE CAYMAN ISLANDS
COMPANY LIMITED BY SHARES
NINTH AMENDED AND RESTATED MEMORANDUM OF ASSOCIATION
OF
BURNING ROCK BIOTECH LIMITED

(Adopted by Special Resolution on January 30, 2020)

1. The name of the Company is Burning Rock Biotech Limited.
2. The Registered Office of the Company shall be at the offices of Maples Corporate Services Limited at PO Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands, or at such other place as the Directors may from time to time decide.
3. The objects for which the Company is established are unrestricted and shall include, but without limitation to, the following:
 - (i) (a) To carry on the business of an investment company and to act as promoters and entrepreneurs and to carry on business as financiers, capitalists, concessionaires, merchants, brokers, traders, dealers, agents, importers and exporters and to undertake and carry on and execute all kinds of investment, financial, commercial, mercantile, trading and other operations.
 - (b) To carry on whether as principals, agents or otherwise howsoever the business of realtors, developers, consultants, estate agents or managers, builders, contractors, engineers, manufacturers, dealers in or vendors of all types of property including services.
 - (ii) To exercise and enforce all rights and powers conferred by or incidental to the ownership of any shares, stock, obligations or other securities including but without prejudice to the generality of the foregoing all such powers of veto or control as may be conferred by virtue of the holding by the Company of some special proportion of the issued or nominal amount thereof, to provide managerial and other executive, supervisory and consultant services for or in relation to any company in which the Company is interested upon such terms as may be thought fit.
 - (iii) To purchase or otherwise acquire, to sell, exchange, surrender, lease, mortgage, charge, convert, turn to account, dispose of and deal with real and personal property and rights of all kinds and, in particular, mortgages, debentures, produce, concessions, options, contracts, patents, annuities, licenses, stocks, shares, bonds, policies, book debts, business concerns, undertakings, claims, privileges and choses in action of all kinds.

- (iv) To subscribe for, conditionally or unconditionally, to underwrite, issue on commission or otherwise, take, hold, deal in and convert stocks, shares and securities of all kinds and to enter into partnership or into any arrangement for sharing profits, reciprocal concessions or cooperation with any person or company and to promote and aid in promoting, to constitute, form or organize any company, syndicate or partnership of any kind, for the purpose of acquiring and undertaking any property and liabilities of the Company or of advancing, directly or indirectly, the objects of the Company or for any other purpose which the Company may think expedient.
- (v) To stand surety for or to guarantee, support or secure the performance of all or any of the obligations of any person, firm or company whether or not related or affiliated to the Company in any manner and whether by personal covenant or by mortgage, charge or lien upon the whole or any part of the undertaking, property and assets of the Company, both present and future, including its uncalled capital or by any such method and whether or not the Company shall receive valuable consideration thereof.
- (vi) To engage in or carry on any other lawful trade, business or enterprise which may at any time appear to the Directors of the Company capable of being conveniently carried on in conjunction with any of the aforementioned businesses or activities or which may appear to the Directors of the Company likely to be profitable to the Company.

In the interpretation of this Memorandum of Association in general and of this Article in particular no object, business or power specified or mentioned shall be limited or restricted by reference to or inference from any other object, business or power, or the name of the Company, or by the juxtaposition of two or more objects, businesses or powers and that, in the event of any ambiguity in this Article or elsewhere in this Memorandum of Association, the same shall be resolved by such interpretation and construction as will widen and enlarge and not restrict the objects, businesses and powers of and exercisable by the Company.

4. Except as prohibited or limited by the Companies Law (as amended), the Company shall have full power and authority to carry out any object and shall have and be capable of from time to time and at all times exercising any and all of the powers at any time or from time to time exercisable by a natural person or body corporate in doing in any part of the world whether as principal, agent, contractor or otherwise whatever may be considered by it necessary for the attainment of its objects and whatever else may be considered by it as incidental or conducive thereto or consequential thereon, including, but without in any way restricting the generality of the foregoing, the power to make any alterations or amendments to this Memorandum of Association and the Articles of Association of the Company considered necessary or convenient in the manner set out in the Articles of Association of the Company, and the power to do any of the following acts or things, viz:

to pay all expenses of and incidental to the promotion, formation and incorporation of the Company; to register the Company to do business in any other jurisdiction; to sell, lease or dispose of any property of the Company; to draw, make, accept, endorse, discount, execute and issue promissory notes, debentures, bills of exchange, bills of lading, warrants and other negotiable or transferable instruments; to lend money or other assets and to act as guarantors; to borrow or raise money on the security of the undertaking or on all or any of the assets of the Company including uncalled capital or without security; to invest money of the Company in such manner as the Directors determine; to promote other companies; to sell the undertaking of the Company for cash or any other consideration; to distribute assets in specie to Members of the Company; to make charitable or benevolent donations; to pay pensions or gratuities or provide other benefits in cash or kind to Directors, officers, employees, past or present and their families; to purchase Directors and officers liability insurance and to carry on any trade or business and generally to do all acts and things which, in the opinion of the Company or the Directors, may be conveniently or profitably or usefully acquired and dealt with, carried on, executed or done by the Company in connection with the aforesaid business provided that the Company shall only carry on the businesses for which a license is required under the laws of the Cayman Islands when so licensed under the terms of such laws.

5. The liability of each Member is limited to the amount from time to time unpaid on such Member's shares.
6. The authorized share capital of the Company is US\$50,000.00 divided into 250,000,000 shares, including 188,207,510 Ordinary Shares of US\$0.0002 par value each, 22,714,874 Series A Preferred Shares of US\$0.0002 par value each, 10,589,670 Series A+ Preferred Shares of US\$0.0002 par value each, 12,768,717 Series B Preferred Shares of US\$0.0002 par value each, 13,589,757 Series C Preferred Shares of US\$0.0002 par value each, and 2,129,472 Series C+ Preferred Shares of US\$0.0002 par value each with power for the Company insofar as is permitted by applicable law and the Articles of Association (including without limitation Schedule A thereto), to redeem or purchase any of its shares and to increase or reduce the said capital and to issue any part of its capital, whether original, redeemed or increased with or without any preference, priority or special privilege or subject to any postponement of rights or to any conditions or restrictions and so that unless the conditions of issue shall otherwise expressly declare every issue of shares whether declared to be preference or otherwise shall be subject to the powers hereinbefore contained.
7. If the Company is registered as exempted, its operations will be carried on subject to the provisions of Section 174 of the Companies Law (as amended) and, subject to the provisions of the Companies Law (as amended) and the Articles of Association, it shall have the power to register by way of continuation as a body corporate limited by shares under the laws of any jurisdiction outside the Cayman Islands and to be deregistered in the Cayman Islands.

THE COMPANIES LAW (AS AMENDED)
OF THE CAYMAN ISLANDS
COMPANY LIMITED BY SHARES
NINTH AMENDED AND RESTATED ARTICLES OF ASSOCIATION
OF
Burning Rock Biotech Limited
(Adopted by Special Resolution on January 30, 2020)

1. In these Articles, Table A in the Schedule to the Statute does not apply and, unless there is something in the subject or context inconsistent therewith:

“Additional Equity Securities” means all Equity Securities issued by the Company; provided that the term “Additional Equity Securities” does not include (i) Stock Option Shares; (ii) any Equity Securities issued or issuable in connection with any share split, share dividend, combination, recapitalization or other similar transaction of the Company; (iii) any Equity Securities issued or issuable upon conversion or exercise of the Preferred Shares or upon conversion or exercise of any outstanding convertible notes, warrants or options; (iv) any Equity Securities issued under the Transaction Documents and upon the exercise of GIC Warrant; and (v) any Equity Securities offered in an underwritten registered public offering by the Company, as duly approved in accordance with the Transaction Documents.

“Affiliate(s)” means, with respect to a Person, any Person which, directly or indirectly, controls, is controlled by or is under common control with such Person, including, without limitation any general partner, officer or director of such Person and any venture capital fund now or hereafter existing which is controlled by or under common control with one or more general partners or shares the same management company with such Person and the term **“affiliated”** has the meaning correlative to the foregoing.

“Articles” means these Articles as originally adopted or as from time to time altered by Special Resolution.

“as adjusted” means as appropriately adjusted for any subsequent bonus issue, share split, share dividend, combination of shares, consolidation, subdivision, reorganization, reclassification, recapitalization or similar arrangement.

“as-exercised” means, with respect to the GIC Warrant, prior to the expiration of the Exercise Period of the GIC Warrant, the calculation should be made assuming the full exercise of the purchase right in relation to the Shares pursuant to the GIC Warrant (**“Deemed Exercise”**). For the avoidance of doubt, if GIC has not exercised the GIC Warrant upon the expiration of the Exercise Period, the Deemed Exercise shall elapse.

“Auditor” means the Person for the time being performing the duties of auditors of the Company.

“Axiom” means A5J Ltd.

“Budget” means any budget and business plan for the next fiscal quarter to be submitted to the Board for approval, prepared on a monthly basis including, revenues, expenses, cash position, balance sheets and sources and applications of funds statements (including any anticipated or planned capital expenditure or borrowings) for such months and, as soon as prepared, any other budgets or revised budgets prepared by the Company.

“Board” means the board of directors of the Company.

“Call Notice” has the meaning specified in [Article 7\(A\)\(1\)](#).

“Captive Structure” has the meaning ascribed to it in the Series C+ Purchase Agreement.

“Change of Control Event” means (a) any merger, amalgamation, consolidation, acquisition, tender offer, reorganization or scheme thereof or other transactions or a series of related transactions as a result of which Founder directly or indirectly hold in aggregation less than 35% of the voting power of the Company or the surviving or acquiring person following such transaction, or otherwise lose control over the Group Companies and board of each of the Group Companies; or (b) a transfer, directly or indirectly, of all or substantially all of the Group Companies’ assets (including the sale, exclusive licensing or similar arrangement of the material intellectual properties of the Company).

“CMBI” means Evergreen and CMBI Private Equity Series SPC on behalf of and for the account of Biotechnology Fund IV SP.

“**Company**” means Burning Rock Biotech Limited, an exempted company organized and existing under the laws of the Cayman Islands.

“**Control**” means, with respect to any third party, shall have the meaning ascribed to it in Rule 405 under the Securities Act, and shall be deemed to exist for any Person (a) when such Person holds at least fifty percent (50%) of the outstanding voting securities of such third party and no other party owns a greater number of outstanding voting securities of such third party, (b) when such party has the power to control the composition of a majority of the board of directors of such third party, (c) when such party otherwise has the power and authority to direct the business, management and policies of such third party, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise, or (d) over other members of such party’s Immediate Family Members.

“**Conversion Price**” has the meaning specified in Section 4 of Schedule A.

“**Conversion Share**” has the meaning specified in Section 4(c) of Schedule A.

“**Cooperation Documents**” has the meaning ascribed to such term in the Series C+ Purchase Agreement.

“**CTD**” means Crest Top Developments Limited and/or its affiliated entities.

“**Debenture**” means debenture stock, mortgages, bonds and any other such securities of the Company whether constituting a charge on the assets of the Company or not.

“**Deemed Liquidation Event**” has the meaning specified in Section 2(b) of Schedule A.

“**Dilutive Issue Price**” has the meaning specified in Section 4(d)(v)(A) of Schedule A.

“**Director**” means a member of the Board.

“**Equity Securities**” means, with respect to a given Person, any share, share capital, registered capital, ownership interest, partnership interest, equity interest, joint venture or other ownership interest of such Person, or any option, warrant, or right to subscribe for, acquire or purchase any of the foregoing, or any other security or instrument convertible into or exercisable or exchangeable for any of the foregoing, or any equity appreciation, phantom equity, equity plan or similar right with respect to such Person, or any contract of any kind for the purchase or acquisition from such person of any of the foregoing, either directly or indirectly.

“**Evergreen**” means EverGreen SeriesC Limited Partnership and/or its affiliated entities.

“**Exercise Period**” has the meaning ascribed to it in the GIC Warrant.

“**Financial Controller**” has the meaning ascribed to it in the Restated Shareholders’ Agreement.

“**Founder**” means HAN Yusheng (汉雨生).

“**Group Companies**” has the meaning ascribed to it in the Series C+ Purchase Agreement.

“**GIC**” means Owap Investment Pte Ltd, together with its successors, transferees and permitted assigns.

“**Immediate Family Member**” means a child, stepchild, grandchild, parent, step-parent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, including adoptive relationships, of a person referred to herein.

“**Investors**” has the meaning ascribed to it in the Restated Shareholders’ Agreement.

“**Investors’ Directors**” has the meaning ascribed to it in Section 7(b)(ii) of Schedule A.

“**IPO**” means the Company’s first underwritten public offering of its Ordinary Shares and listing on an internationally-recognized securities exchange.

“**Key Investors’ Directors**” means any Director appointed by an Investor holding no less than five percent (5%) of the total issued and outstanding Shares on an as-if-converted and as-exercised basis.

“**LAV**” means LAV Biosciences Fund V, L.P., together with its successors, transferees and permitted assignees.

“**Law**” or “**Laws**” has the meaning ascribed to it in the Series C+ Purchase Agreement.

“**Loss of Control**” shall mean any termination of, unapproved amendment to or material breach of any contracts (including but not limited to the Cooperation Documents) among the Group Companies designed to provide the Company with control over, and the ability to consolidate the financial statements of, direct or indirect subsidiaries and/or controlled entities.

“**LYFE**” means LYFE Capital Stone (Hong Kong) Limited.

“**LYFE II**” means LYFE Mount Whitney Limited.

“**Majority Preferred Shares Holders**” means the holders of at least fifty percent (50%) of the then issued and outstanding Preferred Shares, voting together as a single class on an as-if-converted and as-exercised basis.

“**Majority Series A Preferred Shares Holders**” means the holders of at least fifty percent (50%) of the then issued and outstanding Series A Preferred Shares, voting together as a single class on an as converted basis.

“**Majority Series A+ Preferred Shares Holders**” means the holders of at least fifty percent (50%) of the then issued and outstanding Series A+ Preferred Shares, voting together as a single class on an as converted basis.

“**Majority Series B Preferred Shares Holders**” means the holders of at least sixty-two percent (62%) of the then issued and outstanding Series B Preferred Shares, voting together as a single class on an as converted basis.

“**Majority Series C Preferred Shares Holders**” means the holders of at least fifty-five percent (55%) of the then issued and outstanding Series C Preferred Shares and Series C+ Preferred Shares, voting together as a single class on an as converted and as-exercised basis.

“**Material Adverse Effect**” means any (i) event, occurrence, fact, condition, change or development that has had, has, or could reasonably be expected to have, individually or together with other events, occurrences, facts, conditions, changes or developments, a material adverse effect on the business, properties, assets, employees, operations, results of operations, condition (financial or otherwise), prospects, assets or liabilities of the Group Companies taken as a whole, (ii) material impairment of the ability of any Party (other than the Investors) to perform the material obligations of such party under any Transaction Documents, or (iii) material impairment of the validity or enforceability of the Transaction Documents against any party thereto (other than the Investors).

“**Member**” has the meaning ascribed to it in the Statute.

“**Memorandum**” means the ninth amended and restated memorandum of association of the Company to be adopted by a unanimous written resolution in writing of all Members of the Company.

“**Month**” means calendar month.

“**NLVC**” means Northern Light Venture Capital III, Ltd. and/or its affiliated entities.

“**Observer**” has the meaning specified in Section 7(f) of Schedule A.

“**Ordinary Directors**” has the meaning specified in Section 7(b)(i) of Schedule A.

“**Ordinary Shares**” has the meaning specified in Article 6A.

“**Ordinary Share Equivalents**” means any rights, options, or warrants to purchase or exercisable for Ordinary Shares, or securities of any type whatsoever that are, or may become, convertible into, exchangeable for or exercisable for said equity securities, including, without limitation, the Preferred Shares.

“**Original Issue Date**” means the Original Series A Issue Date with respect to holders of Series A Preferred Shares, the Original Series A+ Issue Date with respect to holders of Series A+ Preferred Shares, the Original Series B Issue Date with respect to holders of Series B Preferred Shares, the Original Series C Issue Date with respect to holders of Series C Preferred Shares, the Original Series C+ Issue Date with respect to holders of Series C+ Preferred Shares.

“**Original Series A Issue Date**” means the date of June 20, 2014.

“**Original Series A+ Issue Date**” means the date of August 27, 2015.

“**Original Series B Issue Date**” means the payment date of the subscription price of the series B preferred shares as contemplated under the Series B Purchase Agreement, and the payment date of the subscription price of the series B preferred shares as contemplated under the Second Series B Purchase Agreement, respectively.

“**Original Series C Issue Date**” means the date of the first sale and issuance of the Series C Preferred Shares, which shall be January 31, 2019.

“**Original Series C+ Issue Date**” means the date of the first sale and issuance of the Series C+ Preferred Shares, which shall be January 10, 2020.

“**Original Preferred Issue Price**” means US\$0.120163935 per series A preferred share (“**Series A Preferred Issue Price**”), US\$0.63 per series A+ preferred share (“**Series A+ Preferred Issue Price**”), US\$1.981 per series B preferred share (“**Series B Preferred Issue Price**”), US\$4.695056 per series C preferred share (“**Series C Preferred Issue Price**”), as adjusted (for the avoidance of doubt, for the series C preferred shares held by EverGreen SeriesC Limited Partnership, the Series C Preferred Issue Price shall be US\$4.4603, as adjusted) and US\$6.809203265 per series C+ preferred share (“**Series C+ Preferred Issue Price**”).

“**paid-up**” means paid-up and/or credited as paid-up.

“**Person**” or “**person**” means any individual, sole proprietorship, partnership, firm, joint venture, estate, trust, unincorporated organization, association, corporation, institution, public benefit corporation, entity or governmental or regulatory authority or other entity of any kind or nature.

“**Preferred Shares**” has the meaning specified in Article 6A.

“**Preferred Shares Liquidation Amount**” has the meaning specified in Section 2(a)(iv) of Schedule A.

“**PRC**” means the People’s Republic of China, but solely for the purposes of these Articles, excluding the Hong Kong Special Administrative Region, the Macau Special Administrative Region and Taiwan.

“**Purchase Agreements**” means the Series A Preferred Share Purchase Agreement entered into by and among the Group Companies, NLVC, CTD and certain other parties thereto dated June 20th, 2014 regarding the issuance of Series A Preferred Shares (the “**Series A Purchase Agreement**”), the Series A+ Preferred Share Purchase Agreement entered into by and among the Group Companies, CTD, LYFE, Sequoia and certain other parties thereto dated August 14th, 2015 regarding the issuance of Series A+ Preferred Shares (the “**Series A+ Purchase Agreement**”), the Series B Preferred Share Purchase Agreement entered into by and among the Group Companies, Sequoia and certain other parties thereto dated January 10th, 2017 regarding the issuance of Series B Preferred Shares (the “**Series B Purchase Agreement**”), the Second Series B Preferred Share Purchase Agreement entered into by and among the Group Companies, Evergreen and certain other parties thereto dated May 2nd, 2017 regarding the issuance of Series B Preferred Shares (the “**Second Series B Purchase Agreement**”), the Series C Preferred Share Purchase Agreement entered into by and among the Group Companies, GIC, Evergreen, CMBI, LAV, SCC Venture VI Holdco, Ltd., LYFE, LYFE II, Axiom, Unique and certain other parties thereto dated January 31, 2019 regarding the issuance of Series C Preferred Shares (the “**Series C Purchase Agreement**”) and the Series C+ Preferred Share Purchase Agreement entered into by and among the Group Companies, OrbiMed and certain other parties thereto dated December 30, 2019 regarding the issuance of Series C+ Preferred Shares (the “**Series C+ Purchase Agreement**”).

“Qualified IPO” means the closing of a firm commitment underwritten initial public offering of the Ordinary Shares (or securities representing Ordinary Shares) on a Recognized Exchange which meets the following requirements (or otherwise waived by the Majority Series C Preferred Shares Holders): (i) such closing shall take place on or prior to the third (3rd) anniversary of the Original Series C Issue Date, (ii) the pre-offering valuation of the Company shall be at least US\$1,442,496,338; and (iii) the post-offering public float shall not be less than 10% of the total issued capital of the Company.

“Recognized Exchange” means the main board of the Stock Exchange of Hong Kong Limited, NASDAQ, New York Stock Exchange or another internationally recognized securities exchange agreed by the Company and the Majority Preferred Shares Holders.

“Redemption Amount” has the meaning specified in Section 4(c)(i) of Schedule A.

“Redemption Closing” has the meaning specified in Section 5(a)(iii)(4) of Schedule A.

“Redemption Notice” has the meaning specified in Section 5(a)(iii)(1) of Schedule A.

“Redemption Price” has the meaning specified in Section 5(a)(iii)(3) of Schedule A.

“Related Party” has the meaning ascribed to it in the Series C+ Purchase Agreement.

“Registered Office” means the registered office for the time being of the Company.

“Required Consenters” has the meaning specified in Article 26.

“Restated Shareholders’ Agreement” means Fifth Amended and Restated Shareholders’ Agreement, dated as of January 10, 2020 by and among the Group Companies, the holders of Ordinary Shares, the Investors and any other parties thereof as may be amended from time to time, in each case to the extent still in force.

“Schedule A” means Schedule A to these Articles, as amended from time to time.

“Seal” means the common seal of the Company and includes every duplicate seal.

“**Secretary**” includes an Assistant Secretary and any person appointed to perform the duties of Secretary of the Company.

“**Securities Act**” means the United States Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder, (or comparable law in a jurisdiction other than the United States).

“**Sequoia**” shall mean SCC Venture V Holdco I, Ltd., SCC Venture VI Holdco, Ltd. and/or its affiliated entities.

“**Series A Preferred Shares**” has the meaning specified in Article 6A.

“**Series A Preferred Shares Liquidation Amount**” has the meaning specified in Section 2(a)(iv) of Schedule A.

“**Series A Redemption Price**” has the meaning specified in Section 5(a)(iii)(3) of Schedule A.

“**Series A+ Preferred Shares**” has the meaning specified in Article 6A.

“**Series A+ Preferred Shares Liquidation Amount**” has the meaning specified in Section 2(a)(iv) of Schedule A.

“**Series A+ Redemption Price**” has the meaning specified in Section 5(a)(iii)(3) of Schedule A.

“**Series B Preferred Shares**” has the meaning specified in Article 6A.

“**Series B Preferred Shares Liquidation Amount**” has the meaning specified in Section 2(a)(iii) of Schedule A.

“**Series B Redemption Price**” has the meaning specified in Section 5(a)(iii)(3) of Schedule A.

“**Series C Preferred Shares**” has the meaning specified in Article 6A.

“**Series C Preferred Shares Liquidation Amount**” has the meaning specified in Section 2(a)(ii) of Schedule A.

“**Series C Redemption Price**” has the meaning specified in Section 5(a)(iii)(3) of Schedule A.

“**Series C+ Preferred Shares**” has the meaning specified in Article 6A.

“**Series C+ Preferred Shares Liquidation Amount**” has the meaning specified in Section 2(a)(i) of Schedule A.

“**Series C+ Redemption Price**” has the meaning specified in Section 5(a)(iii)(3) of Schedule A.

“**Share**” has the meaning specified in Article 6A and may also be referenced as “**share**” and includes any fraction of a share.

“**Special Resolution**” except as otherwise provided by these Articles, and subject to Section 6 of the Schedule A, has the same meaning as in the Statute and includes a unanimous written resolution as described therein.

“**Statute**” means the Companies Law of the Cayman Islands, and every statutory modification or re-enactment thereof for the time being in force.

“**Stock Option Shares**” means up to 5,290,234 Ordinary Shares issued or issuable to employees, consultants or directors, other than the Founder, of the Company, either in connection with the provision of services to the Company or on exercise of any options to purchase Stock Option Shares granted under the option plan or other arrangement approved by the Company’s Board (including at least one-half (1/2) of the Key Investors’ Director), including without limitation in connection with a restricted stock or other equity compensation plan or arrangement approved by the Company’s Board.

“**Trade Sale**” means

(1) (A) any consolidation, amalgamation, scheme of arrangement or merger of a Group Company with or into any other Person or other reorganization in which the Members or shareholders of such Group Company immediately prior to such consolidation, amalgamation, merger, scheme of arrangement or reorganization own less than a majority of such Group Company’s voting power in the aggregate immediately after such consolidation, merger, amalgamation, scheme of arrangement or reorganization, or (B) any transaction or series of related transactions to which a Group Company is a party in which fifty percent (50%) or more of such Group Company’s voting power or equity interest is transferred; or (2) a sale, transfer, lease or other disposition of all or substantially all of the assets or business of the Group Companies taken as a whole (or any series of related transactions resulting in such sale, transfer, lease or other disposition of all or substantially all of the assets of the Group Companies taken as a whole), including the exclusive licensing of all or substantially all of the Group Companies’ intellectual property to a third party.

“**Transaction Documents**” has the meaning ascribed to it in the Series C+ Purchase Agreement.

“**Unique**” means Unique Invest Co., Ltd.

“**written**” and “**in writing**” include all modes of representing or reproducing words in visible form.

Words importing the singular number also include the plural number and vice-versa.

Words importing the masculine gender also include the feminine gender and vice-versa.

The term “**day**” means “**calendar day**”.

2. The business of the Company may be commenced as soon after incorporation as the Directors shall see fit, notwithstanding that only part of the shares may have been allotted.
3. The Directors may pay, out of the capital or any other monies of the Company, all expenses incurred in or about the formation and establishment of the Company including the expenses of registration.

CERTIFICATES FOR SHARES

4. The Company shall maintain a register of its Members. A Member shall only be entitled to a share certificate if the Directors resolve that share certificates shall be issued. Certificates representing shares of the Company shall be in such form as shall be determined by the Directors. Such certificates may be under Seal. Share certificates shall be signed by one or more Directors or other persons authorized by the Directors. The Directors may authorize certificates to be issued with the Seal and authorized signature(s) affixed by mechanical process. The Company shall not be bound to issue more than one certificate for shares held jointly by more than one person and delivery of a certificate to one joint holder shall be a sufficient delivery to all of them. All certificates for shares shall be consecutively numbered or otherwise identified and shall specify the shares to which they relate. The name and address of the person to whom the shares represented thereby are issued, with the number of shares and date of issue, shall be entered in the register of Members of the Company. All certificates surrendered to the Company for transfer shall be canceled and no new certificate shall be issued until the former certificate for a like number of shares shall have been surrendered and canceled.

5. Notwithstanding Article 4 of these Articles, if a share certificate is defaced, lost, stolen, or destroyed, it may be renewed on payment of a fee of one dollar (US\$1.00) or such lesser sum and on such terms (if any) as the Directors may reasonably prescribe to indemnify the Company from any loss incurred by it in connection with such certificate, including the payment of the expenses incurred by the Company in investigating evidence, as the Directors may prescribe.

ISSUE OF SHARES

6. Subject to the provisions, if any, in the Memorandum and in these Articles (including but not limited to Schedule A), to any direction that may be given by the Company in a general meeting, the right of first offer under the Restated Shareholders' Agreement, and without prejudice to any special rights previously conferred on the holders of existing shares, the Directors may allot, issue, grant options over or otherwise dispose of shares of the Company (including fractions of a share) with or without preferred, deferred or other special rights or restrictions, whether in regard to dividend, voting, return of capital or otherwise and to such persons, at such times and on such other terms as they think proper. The Company shall not issue shares in bearer form.

CLASSES, NUMBER AND PAR VALUE OF THE SHARES

- 6A. At the date of the adoption of these Articles, the authorized share capital of the Company is US\$50,000.00, divided into 250,000,000 Shares, including 188,207,510 Ordinary Shares, par value US\$0.0002 per share (the "**Ordinary Shares**"), 22,714,874 convertible redeemable Series A Preferred Shares, par value US\$0.0002 per share (the "**Series A Preferred Shares**"), 10,589,670 convertible redeemable Series A+ Preferred Shares par value US\$0.0002 per share (the "**Series A+ Preferred Shares**"), 12,768,717 convertible redeemable Series B Preferred Shares par value US\$0.0002 per share (the "**Series B Preferred Shares**"), 13,589,757 convertible redeemable Series C Preferred Shares par value US\$0.0002 per share (the "**Series C Preferred Shares**") and 2,129,472 convertible redeemable Series C+ Preferred Shares par value US\$0.0002 per share (the "**Series C+ Preferred Shares**"). The Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Shares, Series C Preferred Shares and Series C+ Preferred Shares are collectively referred to herein as the "**Preferred Shares**". The Ordinary Shares and the Preferred Shares are collectively referred to herein as the "**Shares**". The rights, preferences and restrictions of the Preferred Shares are set forth in Schedule A to these Articles of Association.

TRANSFER OF SHARES

7. Subject to any agreements binding on the Company, shares are transferable, and the Company will only register transfers of shares that are made in accordance with such agreements (if any) and will not register transfers of shares that are not made in accordance with such agreements (if any). The instrument of transfer of any share shall be in writing and shall be executed by or on behalf of the transferor, and the transferor shall be deemed to remain the holder of a share until the name of the transferee is entered in the register in respect thereof.

CALL ON SHARES

- 7A(1). Subject to the terms of the allotment the Director(s) may from time to time make calls upon the Members in respect of any monies unpaid on their shares (whether in respect of par value or premium or otherwise) through delivering a notice (the “**Call Notice**”) to such Members specifying the time or times of payment, and each Member shall pay to the Company at the time or times so specified the amount called on the shares. A call may be revoked or postponed as the Director(s) may determine. A call may be made payable by installments as the Director(s) may determine. A person upon whom a call is made shall remain liable for calls made upon him notwithstanding the subsequent transfer of the shares in respect of which the call was made. A call shall be deemed to have been made at the time when the resolution of the Directors authorizing such call was passed. The joint holders of a share shall be jointly and severally liable to pay all calls in respect thereof.
- 7A(2). If a call remains unpaid after it has become due and payable, the person from whom it is due shall pay interest on the amount unpaid from the day it became due and payable until it is paid at such rate, not exceeding six percent (6%) per annum, as the Director(s) may determine, but the Director(s) may waive payment of the interest either wholly or in part.
- 7A(3). An amount payable in respect of a share on allotment or at any fixed date, whether on account of the par value or premium or otherwise, shall be deemed to be a call and if it is not paid all the provisions of these Articles shall apply as if such amount had become payable by virtue of a call duly made and notified.

7A(4). The Directors may issue shares with different terms as to the amount and times of payment of calls or interest to be paid.

FORFEITURE OF SHARES

- 7B(1). If a call remains unpaid after it has become due and payable the Director(s) may give to the person from whom it is due not less than ten (10) days' notice requiring payment of the amount unpaid together with any interest, which may have accrued. The notice shall specify where payment is to be made and shall state that if the notice is not complied with the shares in respect of which the call was made will be liable to be forfeited. If the notice is not complied with any share in respect of which it was given may, before the payment required by the notice has been made, be forfeited by a resolution of the Directors. Such forfeiture shall include all dividends or other monies declared payable in respect of the forfeited share and not paid before the forfeiture.
- 7B(2). A forfeited share may be resold or otherwise disposed of on such terms and in such manner as the Directors think fit, and at any time before a sale or disposition, the forfeiture may be cancelled on such terms as the Directors see fit.
- 7B(3). A person whose shares have been forfeited shall cease to be a Member in respect of the forfeited shares, but shall, notwithstanding, remain liable to pay to the Company all monies which, at the date of forfeiture, were payable by him to the Company in respect of the shares together with interest thereon, but this liability shall cease if and when the Company shall have received payment in full of all monies whenever payable in respect of the shares.
- 7B(4). A certificate in writing under the hand of one Director or the Secretary of the Company that a share in the Company has been duly forfeited on a date stated in the declaration shall be conclusive evidence of the fact therein stated as against all persons claiming to be entitled to the share. The certificate shall (subject to the execution of an instrument of transfer) constitute good title to the share and the person to whom the share is resold or disposed of shall thereupon be registered as the holder of the share and shall not be bound to see to the application of the purchase money, if any, nor shall his title to the share be affected by any irregularity or invalidity in the proceedings in reference to the forfeiture, sale or disposal of the share.
- 7B(5). The provisions of these Articles as to forfeiture shall apply in the case of non-payment of any sum which, by the terms of issue of a share, becomes payable at a fixed time, whether on account of the nominal value of the share or by way of premium as if the same had been payable by virtue of a call duly made and notified.

REDEMPTION AND PURCHASE OF SHARES

8. (i) Subject to the provisions of the Statute, the Memorandum and these Articles (including without limitation Schedule A), shares may be issued on the terms that they are, or at the option of the Company or the holder are, to be redeemed on such terms and in such manner as the Company, before the issue of the shares, may by Special Resolution determine.
- (ii) Subject to the provisions of the Statute, the Memorandum and these Articles (including without limitation Schedule A), the Company may purchase its own shares (including fractions of a share), including any redeemable shares, provided that the manner of purchase has first been authorized by the Company in general meeting and may make payment therefor in any manner authorized by the Statute (unless the redemption is in respect of the Preferred Shares in accordance with Schedule A to these Articles), including out of capital.

VARIATION OF RIGHTS OF SHARES

9. Subject to Schedule A, if at any time the share capital of the Company is divided into different classes or series of shares, the rights attached to any class or series (unless otherwise provided by the terms of issue of the shares of that class or series) may not, whether or not the Company is being wound-up, be varied without the consent in writing of the holders of at least a majority of the issued shares of that class or series (voting on an as-if-converted and as-exercised basis), or without the sanction of a Special Resolution passed at a general meeting of the holders of the shares of that class or series (voting on an as-if-converted and as-exercised basis).

The provisions of these Articles relating to general meetings shall apply to every such general meeting of the holders of one class of shares except that the necessary quorum shall be one (1) person holding, or representing by proxy, at least a majority of the issued shares of the class (voting on an as-if-converted and as-exercised basis) and that any holder of shares of the class present in person or by proxy may demand a poll.

10. Subject to Schedule A, the rights conferred upon the holders of the shares of any class issued with preferred or other rights shall not, unless otherwise expressly provided by the terms of issue of the shares of that class, be deemed to be varied by the creation or issue of further shares ranking *pari passu* therewith.

COMMISSION ON SALE OF SHARES

11. Subject to the provisions of the Statute and these Articles (including but not limited to Schedule A), the Company may (i) pay a commercially reasonable commission to any person in consideration of his subscribing or agreeing to subscribe whether absolutely or conditionally for any shares of the Company, which commissions may be satisfied by the payment of cash or the lodgment of fully or partly paid-up shares or partly in one way and partly in the other and (ii) pay, on any issue of shares, such brokerage fees as may be lawful and commercially reasonable.

NON-RECOGNITION OF TRUSTS

12. No person shall be recognized by the Company as holding any share upon any trust, and the Company shall not be bound by or be compelled in any way to recognize (even when having notice thereof), any equitable, contingent, future, or partial interest in any share, or any interest in any fractional part of a share, or (except only as is otherwise provided by these Articles or the Statute) any other rights in respect of any share except an absolute right to the entirety thereof in the registered holder.

REGISTRATION OF EMPOWERING INSTRUMENTS

13. The Company shall be entitled to charge a fee not exceeding one dollar (US\$1.00) on the registration of every probate, letters of administration, certificate of death or marriage, power of attorney, or other instrument.

TRANSMISSION OF SHARES

14. In case of the death of a Member, the survivor or survivors where the deceased was a joint holder, and the legal personal representatives of the deceased where he was a sole holder, shall be the only persons recognized by the Company as having any title to his interest in the shares, but nothing herein contained shall release the estate of any such deceased holder from any liability in respect of any shares which had been held by him solely or jointly with other persons.

15. Any person becoming entitled to a share in consequence of the death or bankruptcy or liquidation or dissolution of a Member (or in any other way than by transfer) may, upon such evidence being produced as may from time to time be required by the Directors and, subject as hereinafter provided, elect either to be registered himself as holder of the share or to make such transfer of the share to such other person nominated by him as the deceased or bankrupt person could have made and to have such person registered as the transferee thereof, but the Directors shall, in either case, have the same right to decline or suspend registration as they would have had in the case of a transfer of the share by that Member before his death or bankruptcy as the case may be. If the person so becoming entitled shall elect to be registered himself as holder, such person shall deliver or send to the Company a notice in writing signed by such person so stating such election.
16. A person becoming entitled to a share by reason of the death or bankruptcy or liquidation or dissolution of the holder (or in any other case than by voluntary transfer) shall be entitled to the same dividends and other advantages to which he would be entitled if he were the registered holder of the share, except that he shall not, before being registered as a Member in respect of the share, be entitled in respect of it to exercise any right conferred by membership in relation to meetings of the Company; provided that the Directors may at any time give notice requiring any such person to elect either to be registered himself or to transfer the share and if the notice is not complied with within ninety days the Directors may thereafter withhold payment of all dividends, bonuses or other monies payable in respect of the share until the requirements of the notice have been complied with.

AMENDMENT OF MEMORANDUM OF ASSOCIATION, ALTERATION OF
CAPITAL & CHANGE OF LOCATION OF REGISTERED OFFICE

17. (a) Subject to the provisions of the Statute and these Articles (including but not limited to Schedule A), the Company may from time to time alter or amend its Memorandum with respect to any objects, powers or other matters specified therein to:
 - (i) by Special Resolution increase the share capital by such sum to be divided into shares of such amount or without nominal or par value as the resolution shall prescribe and with such rights, priorities and privileges annexed thereto, as the Company in general meeting may determine;
 - (ii) by Special Resolution consolidate and divide all or any of its share capital into shares of larger amount than its existing shares;
 - (iii) by Special Resolution divide or subdivide all or any of its share capital into shares of smaller amount than is fixed by the Memorandum or into shares without nominal or par value;

- (iv) by Special Resolution cancel any shares which at the date of the passing of the resolution have not been taken or agreed to be taken by any person and diminish the amount of its share capital by the amount of the shares so cancelled.
- (b) All new shares created hereunder shall be subject to the same provisions with reference to transfer, transmission, and otherwise as the shares in the original share capital.
- (c) Subject to the provisions of the Statute and these Articles (including but not limited to Schedule A), the Company may by Special Resolution reduce its share capital and any capital redemption reserve fund.
- (d) Subject to the provisions of the Statute and these Articles (including but not limited to Schedule A), the Company may by resolution of the Directors change the location of its registered office.

FIXING RECORD DATE

- 18. The Directors may fix in advance a date as the record date for any determination of Members entitled to notice of or to attend or vote at a meeting of the Members. For the purpose of determining the Members entitled to receive payment of any dividend, the Directors may, at or within ninety (90) days prior to the date of declaration of such dividend, fix a subsequent date as the record date for such determination.
- 19. If no record date is fixed for the determination of Members entitled to notice of or to attend or vote at a meeting of Members or Members entitled to receive payment of a dividend, the date on which notice of the meeting is mailed or the date on which the resolution of the Directors declaring such dividend is adopted, as the case may be, shall be the record date for such determination of Members. When a determination of Members entitled to attend or receive notice of, attend or vote at any meeting of Members has been made as provided in this Article 19, such determination shall apply to any adjournment thereof.

GENERAL MEETING

- 20. All general meetings other than annual general meetings shall be called extraordinary general meetings.

21. The Company may hold a general meeting as its annual general meeting but shall not (unless required by Statute) be obliged to hold an annual general meeting. The annual general meeting, if held, shall be held at such time and place as the Directors shall appoint with notices properly given pursuant to Article 26. At these meetings the report of the Directors (if any) shall be presented.
22. The Directors may call general meetings, and they shall, on the requisition of Members of the Company holding at the date of deposit of the requisition not less than ten percent (10%) of the paid up capital of the Company as at the date of the deposit carries the right of voting at general meetings of the Company, forthwith proceed to convene an extraordinary general meeting of the Company.
23. The requisition must state the objects of the meeting and must be signed by the requisitionists and deposited at the registered office of the Company and may consist of several documents in like form each signed by one or more requisitionists.
24. If the Directors do not within twenty-one (21) days from the date of the deposit of the requisition duly proceed to convene a general meeting, the requisitionists, or any of them representing not less than a majority of the aggregate voting rights of all of them (on an as-if-converted and as-exercised basis), may themselves convene a general meeting, but any meeting so convened shall not be held after the expiration of three (3) months after the expiration of the said twenty-one (21) days.
25. A general meeting convened as aforesaid by requisitionists shall be convened in the same manner as nearly as possible as that in which general meetings are to be convened by Directors.

NOTICE OF GENERAL MEETINGS

26. At least ten (10) days' notice shall be given of an annual general meeting and at least seven (7) days' notice shall be given of any other general meeting unless such notice is waived either before, at or after such annual or other general meeting (a) in the case of a general meeting called as an annual general meeting, by all the Members entitled to attend and vote thereat or their proxies; and (b) in the case of any other general meeting, by holders of not less than the minimum number of Shares required to approve the actions submitted to the Members for approval at such meeting, or their proxies (collectively, the "**Required Consenters**"). Every notice shall be exclusive of the day on which it is given or deemed to be given and shall specify the place, the day and the hour of the meeting and the general nature of the business and shall be given in the manner hereinafter mentioned; provided that any general meeting of the Company shall, whether or not the notice specified in this regulation has been given and whether or not the provisions of Articles 21-25 have been complied with, be deemed to have been duly convened if it is so agreed by the Required Consenters.

27. No business shall be transacted at any general meeting unless a quorum of Members is present at the time when the meeting proceeds to business. The holders of (i) greater than fifty percent (50%) of the aggregate voting power of all of the shares (on an as-converted and as-exercised basis) entitled to notice of and to attend and vote at such general meeting and (ii) to the extent the holders of Preferred Shares are entitled to notice of and to attend and vote at such general meeting, greater than fifty percent (50%) of the Preferred Shares (on an as converted and as-exercised basis), present in person or by proxy or if a company or other non-natural person by its duly authorized representative shall be a quorum.
28. A person shall be deemed to be present at a general meeting if he participates by telephone or other electronic means and all persons participating in the meeting are able to hear each other or if such person is represented by proxy in accordance with Articles 40-43.
28. A person shall be deemed to be present at a general meeting if he participates by telephone or other electronic means and all persons participating in the meeting are able to hear each other.
29. An action that may be taken by the members at a meeting may also be taken by a unanimous resolution of all members entitled to vote consented to in writing or by telex, telegram, cable, facsimile or other written electronic communication, without the need for any notice. The consent may be in the form of counterparts, each counterpart being signed by one or more members.
30. If within one hour from the time appointed for the meeting a quorum is not present, the meeting, if convened upon the requisition of members, shall be dissolved; in any other case it shall stand adjourned to the next seven (7) business days at the same time and place or to such other time and place as the directors may determine, and if within one hour after the adjourned meeting begins, a quorum is not present, then the holders of a majority of the aggregate voting power of all the Shares entitled to notice of and vote at a general meeting (calculated on an as-converted basis) shall be a quorum for such adjourned meeting. At such adjourned meeting, any business that might have been transacted at the meeting as originally notified may be transacted.

31. The chairman, if any, of the Board shall preside as chairman at every general meeting of the Company, or if there is no such chairman, or if he shall not be present within fifteen (15) minutes after the time appointed for the holding of the meeting, or is unwilling to act, the Members present shall elect one (1) of their number to be chairman of the meeting.
32. The chairman may, with the consent of any general meeting duly constituted hereunder at which a quorum is present (and shall if so directed by the meeting), adjourn the meeting from time to time and from place to place, but no business shall be transacted at any adjourned meeting other than the business left unfinished at the meeting from which the adjournment took place. When a general meeting is adjourned for thirty (30) days or more, notice of the adjourned meeting shall be given as in the case of an original meeting. Otherwise it shall not be necessary to give any such notice.
33. At any general meeting, a resolution put to the vote of the meeting shall be decided by the vote of the requisite majority pursuant to a poll of the Members. Unless otherwise required by Statute or these Articles, such requisite majority shall be a simple majority of votes cast, on a fully diluted and as converted basis.

VOTES OF MEMBERS

34. Subject to these Articles (including but not limited to Schedule A), the holder of each Ordinary Share issued and outstanding present shall have one (1) vote for each Ordinary Share held by such holder, and the holder of each Preferred Share present shall be entitled to the number of votes equal to the whole number of Ordinary Shares on an converted and as-exercised basis.
35. In the case of joint holders of record, the vote of the senior who tenders a vote, whether in person or by proxy, shall be accepted to the exclusion of the votes of the other joint holders, and for this purpose seniority shall be determined by the order in which the names stand in the register of Members.
36. A Member of unsound mind, or in respect of whom an order has been made by any court, having jurisdiction in lunacy, may vote by his committee, receiver, curator bonis, or other person in the nature of a committee, receiver or curator bonis appointed by that court, and any such committee, receiver, curator bonis, or other person may vote by proxy.
37. No Member shall be entitled to vote at any general meeting unless he is registered as a Member of the Company on the record date for such meeting nor unless all calls or other sums presently payable by him in respect of shares in the Company have been paid.

38. No objection shall be raised to the qualification of any voter except at the general meeting or adjourned general meeting at which the vote objected to is given or tendered and every vote not disallowed at such general meeting shall be valid for all purposes. Any such objection made in due time shall be referred to the determination of the chairman of the general meeting to be exercised in his or her reasonable discretion.
39. Votes may be given either personally or by proxy.

PROXIES

40. The instrument appointing a proxy shall be in writing and shall be executed under the hand of the appointor or of his attorney duly authorized in writing, or, if the appointor is a corporation under the hand of an officer or attorney duly authorized in that behalf. A proxy need not be a Member of the Company.
41. The instrument appointing a proxy shall be deposited at the registered office of the Company or at such other place as is specified for that purpose in the notice convening the meeting no later than the time for holding the meeting, or adjourned meeting.
42. The instrument appointing a proxy may be in any usual or common form and may be expressed to be for a particular meeting or any adjournment thereof or generally until revoked.
43. A vote given in accordance with the terms of an instrument of proxy shall be valid notwithstanding the previous death or insanity of the principal or revocation of the proxy or of the authority under which the proxy was executed, or the transfer of the share in respect of which the proxy is given provided that no intimation in writing of such death, insanity, revocation or transfer as aforesaid shall have been received by the Company at the registered office before the commencement of the general meeting, or adjourned meeting at which it is sought to use the proxy.

CORPORATE MEMBERS

44. Any corporation which is a Member of record of the Company may in accordance with its articles or other governing documents, or in the absence of such provision by resolution of its directors or other governing body, authorize such person as it thinks fit to act as its representative at any meeting of the Company or of any class of Members of the Company, and the person so authorized shall be entitled to exercise the same powers on behalf of the corporation which he represents as the corporation could exercise if it were an individual Member of record of the Company.

SHARES THAT MAY NOT BE VOTED

45. Shares of its own capital belonging to the Company or held by it in a fiduciary capacity shall not be voted, directly or indirectly, at any meeting and shall not be counted in determining the total number of issued and outstanding shares at any given time.

DIRECTORS

46. There shall be a Board consisting of up to nine (9) persons, unless increased by a resolution adopted by Special Resolution and with the consent required pursuant to Schedule A.
47. Directors shall be entitled to be reimbursed for traveling, hotel and other expenses properly incurred by them in going to, attending and returning from meetings of the Directors, or any committee of the Directors, or general meetings of the Company, or otherwise in connection with the business of the Company, or to receive a fixed allowance in respect thereof as may be determined by the Directors from time to time, or a combination partly of one such method and partly the other. Subject to the Statute and these Articles (including but not limited to Schedule A), the Directors may by resolution award special remuneration to any Director of the Company undertaking any special work or services for, or undertaking any special mission on behalf of, the Company other than his ordinary routine work as a Director.
48. Subject to the Statute and these Articles (including but not limited to Schedule A), a Director may hold any other office or place of profit under the Company (other than the office of Auditor) in conjunction with his office of Director for such period and on such terms as to remuneration and otherwise as the Directors may determine.
49. Subject to the Statute and these Articles (including but not limited to Schedule A), a Director may act by himself or his firm in a professional capacity for the Company and he or his firm shall be entitled to remuneration for professional services as if he were not a Director.
50. A shareholder qualification for Directors may be fixed by the Company in general meeting, but unless and until so fixed no qualification shall be required.
51. Subject to these Articles (including but not limited to Schedule A), a Director of the Company may be or become a director or other officer of or otherwise interested in any company promoted by the Company or in which the Company may be interested as shareholder or otherwise and no such Director shall be accountable to the Company for any remuneration or other benefits received by him as a director or officer of, or from his interest in, such other company.

52. In addition to any further restrictions set forth in these Articles (including but not limited to Schedule A), no person shall be disqualified from the office of Director or prevented by such office from contracting with the Company, either as vendor, purchaser or otherwise, nor shall any such contract or any contract or transaction entered into by or on behalf of the Company in which any Director shall be in any way interested be or be liable to be avoided, nor shall any Director so contracting or being so interested be liable to account to the Company for any profit realized by any such contract or transaction by reason of such Director holding office or of the fiduciary relation thereby established. A Director shall be at liberty to vote in respect of any contract or transaction in which he is interested; provided that the nature of the interest of any Director in any such contract or transaction shall be disclosed by him at or prior to its consideration and any vote thereon.
53. A general notice or disclosure to the Directors or otherwise contained in the minutes of a Meeting or a written resolution of the directors or any committee thereof that a Director is a member of any specified firm or company and is to be regarded as interested in any transaction with such firm or company shall be sufficient disclosure under Article 52 and after such general notice it shall not be necessary to give special notice relating to any particular transaction.

POWERS AND DUTIES OF DIRECTORS

54. The business of the Company shall be managed by the Directors (or a sole Director if only one is appointed) who may pay all expenses incurred in promoting, registering and setting up the Company, and may exercise all such powers of the Company as are not inconsistent, from time to time by the Statute, or by these Articles, or as may be prescribed by the Company in general meeting provided that no regulations made by the Company in general meeting shall invalidate any prior act of the Directors which would have been valid if that regulation had not been made, and provided further that, for the avoidance of doubt and without limiting the generality of the foregoing, the Directors shall undertake none of those acts described in Section 6 of Schedule A or in Article 9 without the prior approval therein required.

55. The Directors may from time to time and at any time by powers of attorney appoint any company, firm, person or body of persons, whether nominated directly or indirectly by the Directors, to be the attorney or attorneys of the Company for such purpose and with such powers, authorities and discretions (not exceeding those vested in or exercisable by the Directors under these Articles) and for such period and subject to such conditions as they may think fit, and any such powers of attorney may contain such provisions for the protection and convenience of persons dealing with any such attorneys as the Directors may think fit and may also authorize any such attorney to delegate all or any of the powers, authorities and discretions vested in him.
56. All checks, promissory notes, drafts, bills of exchange and other negotiable instruments and all receipts for monies paid to the Company shall be signed, drawn, accepted, endorsed or otherwise executed as the case may be in such manner as the Directors shall from time to time by resolution determine.
57. The Directors shall cause minutes to be made in books provided for the purpose:
 - (a) of all appointments of officers made by the Directors;
 - (b) of the names of the Directors (including those represented thereat by proxy) present at each meeting of the Directors and of any committee of the Directors;
 - (c) of all resolutions and proceedings at all meetings of the Company and of the Directors and of committees of Directors.
58. Subject to these Articles (including but not limited to Schedule A), the Directors on behalf of the Company may pay a gratuity or pension or allowance on retirement to any Director who has held any other salaried office or place of profit with the Company or to his widow or dependants and may make contributions to any fund and pay premiums for the purchase or provision of any such gratuity, pension or allowance.
59. Subject to these Articles (including but not limited to Schedule A), the Directors may exercise all the powers of the Company to borrow money and to mortgage or charge its undertaking, property and uncalled capital or any part thereof and to issue Debentures whether outright or as security for any debt, liability or obligation of the Company or of any third party.

MANAGEMENT

60. Subject to these Articles (including but not limited to Schedule A):
- (a) The Directors may from time to time provide for the management of the affairs of the Company in such manner as they shall think fit and the provisions contained in the three next following paragraphs shall be without prejudice to the general powers conferred by this paragraph.
 - (b) The Directors from time to time and at any time may establish any committees (including a compensation committee), local boards or agencies for managing any of the affairs of the Company and may appoint any persons to be members of such committees or local boards or any managers or agents and may fix their remuneration.
 - (c) The Directors from time to time and at any time may delegate to any such committee (including a compensation committee), local board, manager or agent any of the powers, authorities and discretions for the time being vested in the Directors and may authorize the members for the time being of any such local board, or any of them to fill up any vacancies therein and to act notwithstanding vacancies and any such appointment or delegation may be made on such terms and subject to such conditions as the Directors may think fit and the Directors may at any time remove any person so appointed and may annul or vary any such delegation, but no person dealing in good faith and without notice of any such annulment or variation shall be affected thereby.
 - (d) Any such delegates as aforesaid may be authorized by the Directors to sub-delegate all or any of the powers, authorities, and discretions for the time being vested in them.

PROCEEDINGS OF DIRECTORS

61. Subject to these Articles (including but not limited to Schedule A) and the Statute, the Directors shall meet together for the dispatch of business, convening, adjourning and otherwise regulating their meetings as they think fit, and questions arising at any meeting shall be decided by a majority of votes (unless a higher vote is required pursuant to the Statute or these Articles, including but not limited to Schedule A) of the Directors present at a meeting at which there is a quorum, with each having one (1) vote, except HAN Yusheng shall have six (6) votes for each of the matters submitted to the Board.

62. A Director may, and the secretary of the Company on the requisition of a Director, shall, at any time, summon a meeting of the Directors by at least five (5) days' notice in writing to every Director which notice shall set forth the general nature of the business to be considered; provided that notice is given pursuant to Articles 91 – 95; provided further that notice may be waived on behalf of all of the Directors before, after, or at the meeting by the vote or consent of all the Directors.
63. The quorum necessary for the transaction of the business of the Directors is the Directors holding seven (7) votes of the Board, including 1/2 of the Key Investors' Directors; For the purposes of this Article 63 a proxy appointed by a Director shall only be counted in a quorum at a meeting at which the Director appointing him is not present; provided always that if there shall at any time be only a sole Director the quorum shall be one (1). For the purposes of this Article 63 a proxy appointed by a Director shall be counted in a quorum at a meeting at which the Director appointing him is not present. If within one hour from the time appointed for the meeting a quorum is not present, the meeting, it shall stand adjourned to the next seven (7) business days at the same time and place or to such other time and place as the directors may determine, and if within one hour after the adjourned meeting begins, a quorum is not present, the Directors consisting of a majority of the votes of all Directors that are entitled to the notice of and vote at the meeting shall be a quorum for such adjourned meeting. At such adjourned meeting, any business that might have been transacted at the meeting as originally notified may be transacted.
64. Subject to Article 63, the continuing Directors may act notwithstanding any vacancy in their body. However, if and so long as their number is reduced below the number fixed by or pursuant to these Articles as the necessary quorum of Directors, the continuing Directors or Director may act for the purpose of increasing the number of Directors to that number, or of summoning a general meeting of the Company, but for no other purpose.
65. The Directors may elect a chairman of their board and determine the period for which he is to hold office, but if no such chairman is elected, or if at any meeting the chairman is not present, the Directors present may choose one of their numbers to be chairman of the meeting.
66. Subject to these Articles (including but not limited to Schedule A), the Directors may delegate any of their powers (subject to any limitations imposed on the Directors) to committees consisting of such member or members of the Board as they think fit; any committee so formed shall in the exercise of the powers so delegated conform to any regulations that may be imposed on it by the Directors and by these Articles (including but not limited to Schedule A). A committee may meet and adjourn as it thinks proper. Questions arising at any committee meeting shall be determined by a majority of votes of the members present.

67. The Company shall provide that members of the Board or of any committee thereof may participate in a meeting of the Board or of such committee by means of conference telephone or similar communications equipment by means of which all persons participating in the meeting can hear each other, and participation in a meeting pursuant to this provision shall constitute presence in person at such meeting; provided that a meeting of a Board or committee shall not be valid if the Company does not make such means of participation reasonably available to the members thereof.
68. A resolution in writing (in one or more counterparts), signed by all the Directors for the time being or all the members of a committee of Directors shall be as valid and effectual as if it had been passed at a meeting of the Directors or committee as the case may be duly convened and held.
69. A Director may be represented at any meetings of the Board by a proxy appointed by him in which event the presence or vote of the proxy shall for all purposes be deemed to be that of the Director. The provisions of Articles 40 – 43 shall apply, *mutatis mutandis*, to the appointment of proxies by Directors.

VACATION OF OFFICE OF DIRECTOR

70. The office of a Director shall be vacated if he or she gives notice in writing to the Company that he or she resigns the office of Director, if he or she dies or if he or she is found a lunatic or becomes of unsound mind, and such vacated office may be filled only pursuant to Article 71, 72 or 73, as applicable.

APPOINTMENT AND REMOVAL OF DIRECTORS

71. Subject to Section 7 of Schedule A, all Directors shall be elected by a majority vote of issued and outstanding Ordinary Shares and Preferred Shares (voting together and not as separate classes).
72. Any vacancy on the Board occurring because of the death, resignation or removal of a Director elected by the holders of any class or series of shares shall be filled by the vote or written consent of the holders of a majority of the shares of such class or series of shares (on an as converted and as-exercised basis); provided, that the Directors shall have the power at any time and from time to time to appoint any person to be a Director in order to fill a casual vacancy on the Board.

PRESUMPTION OF ASSENT

73. A Director who is present at a meeting of the Board at which action on any Company matter is taken shall be presumed to have assented to the action taken unless his dissent shall be entered in the Minutes of the meeting or unless he shall file his written dissent from such action with the person acting as the Secretary of the meeting before the adjournment thereof or shall forward such dissent by registered mail to such person immediately after the adjournment of the meeting. Such right to dissent shall not apply to a Director who voted in favor of such action.

SEAL

74. The Company may, if the Directors so determine, have a Seal which shall, subject to this Article 74, only be used by the authority of the Directors or of a committee of the Directors authorized by the Directors in that behalf and every instrument to which the Seal has been affixed shall be signed by at least one (1) person who shall be either a Director or the secretary or secretary-treasurer or some person appointed by the Directors for the purpose. The Company may have a duplicate Seal or Seals each of which shall be a facsimile of the Common Seal of the Company and, if the Directors so determine, with the addition on its face of the name of every place where it is to be used. A Director, secretary or other duly authorized officer or representative or attorney may without further authority of the Directors affix the Seal of the Company over his signature alone to any document of the Company required to be authenticated by him under Seal or to be filed with the Registrar of Companies in the Cayman Islands or elsewhere wheresoever.

OFFICERS

75. The Company may have a president, a secretary or secretary-treasurer appointed by the directors who may also from time to time appoint such other officers as they consider necessary, all for such terms, at such remuneration and to perform such duties, and subject to such provisions as to disqualification and removal as the Directors from time to time prescribe.

DIVIDENDS, DISTRIBUTIONS AND RESERVE

76. Subject to the Statute and the provisions of these Articles (including but not limited to Schedule A), the Directors may from time to time declare dividends (including interim dividends) and distributions on shares of the Company outstanding and authorize payment of the same out of the funds of the Company lawfully available therefor.
77. Subject to the Statute and the provisions of these Articles (including but not limited to Schedule A), the Directors may, before declaring any dividends or distributions, set aside such sums as they think proper as a reserve or reserves which shall at the discretion of the Directors, be applicable for any purpose of the Company and pending such application may, at the like discretion, be employed in the business of the Company.
78. No dividend or distribution shall be payable except out of the profits of the Company, realized or unrealized, or out of the share premium account or as otherwise permitted by the Statute.
79. Subject to the rights of persons, if any, with shares with special rights as to dividends or distributions, if dividends or distributions are to be declared on a class of shares they shall be declared and paid according to the amounts paid or credited as paid on the shares of such class outstanding on the record date for such dividend or distribution as determined in accordance with these Articles but no amount paid or credited as paid on a share in advance of calls shall be treated for the purpose of this Article 79 as paid on the share.
80. The Directors may deduct from any dividend or distribution payable to any Member all sums of money (if any) presently payable by him to the Company on account of calls or otherwise.
81. Subject to these Articles (including but not limited to Schedule A), the Directors may declare that any dividend or distribution be paid wholly or partly by the distribution of specific assets and in particular of paid up shares or Debentures of any other company or in any one or more of such ways and where any difficulty arises in regard to such distribution, the Directors may settle the same as they think expedient and in particular may issue fractional certificates and fix the value for distribution of such specific assets or any part thereof and may determine that cash payments shall be made to any Members upon the footing of the value so fixed in order to adjust the rights of all Members and may vest any such specific assets in trustees as may seem expedient to the Directors.
82. Any dividend, distribution, interest or other monies payable in cash in respect of shares may be paid by check or warrant sent through the post directed to the registered address of the holder or, in the case of joint holders, to the holder who is first named on the register of Members or to such person and to such address as such holder or joint holders may in writing direct. Every such check or warrant shall be made payable to the order of the person to whom it is sent. Any one of two or more joint holders may give effectual receipts for any dividends, bonuses, or other monies payable in respect of the share held by them as joint holders.

83. No dividend or distribution shall bear interest against the Company.

CAPITALIZATION

84. Subject to these Articles (including but not limited to Schedule A), upon the recommendation of the Board, the Members may by Special resolution authorize the Directors to capitalize any sum standing to the credit of any of the Company's reserve accounts (including share premium account and capital redemption reserve fund) or any sum standing to the credit of profit and loss account or otherwise available for distribution and to appropriate such sum to Members in the proportions in which such sum would have been divisible amongst them had the same been a distribution of profits by way of dividend and to apply such sum on their behalf in paying up in full unissued shares for allotment and distribution credited as fully paid up to and amongst them in the proportion aforesaid. In such event the Directors shall do all acts and things required to give effect to such capitalization, with full power to the Directors to make such provisions as they think fit for the case of shares becoming distributable in fractions (including provisions whereby the benefit of fractional entitlements accrue to the Company rather than to the Members concerned). Subject to these Articles (including but not limited to Schedule A), the Directors may authorize any person to enter into, on behalf of all of the Members interested, an agreement with the Company providing for such capitalization and matters incidental thereto and any agreement made under such authority shall be effective and legally binding on all concerned.

BOOKS OF ACCOUNT

85. The Directors shall cause proper books of account to be kept with respect to:
- (a) All sums of money received and expended by the Company and the matters in respect of which the receipt or expenditure takes place;
 - (b) All sales and purchases of goods by the Company; and
 - (c) The assets and liabilities of the Company.

Proper books shall not be deemed to be kept if there are not kept such books of account as are necessary to give a true and fair view of the state of the Company's affairs and to explain its transactions.

86. Subject to any agreement binding on the Company, the Directors shall from time to time determine whether and to what extent and at what times and places and under what conditions or regulations the accounts and books of the Company or any of them shall be open to the inspection of Members not being Directors, and no Member (not being a Director) shall have any right of inspecting any account or book or document of the Company except as conferred by Statute or authorized by the Company.
87. The Directors may from time to time cause to be prepared and to be laid before the Company in general meeting profit and loss accounts, balance sheets, group accounts (if any) and such other reports and accounts as may be required by law.

AUDIT

88. Subject to these Articles (including but not limited to Schedule A), the majority of the Board (including at least one-half (1/2) of the Key Investors' Directors) may at any time appoint or remove an Auditor or Auditors of the Company who shall hold office for a period specified by the Board.
89. Every Auditor of the Company shall have a right of access at all times to the books and accounts and vouchers of the Company and shall be entitled to require from the Directors and officers of the Company such information and explanation as may be necessary for the performance of the duties of the Auditors.
90. Auditors shall, following their appointment and at any other time during their term of office, upon request of the Directors, make a report on the accounts of the Company during their tenure of office.

NOTICES

91. Notices shall be in writing and may be given by the Company or any person entitled to give notice to any Member either personally or by sending it by next-day or second-day courier service, fax, electronic mail or similar means to him or to his address as shown in the register of Members, such notice, if mailed, to be forwarded airmail if the address is outside the Cayman Islands.

92. (a) Where a notice is sent by next-day or second-day courier service, service of the notice shall be deemed to be effected by properly addressing, pre-paying and sending by next-day or second-day service through an internationally-recognized courier a letter containing the notice, with a confirmation of delivery, and by two (2) days having passed after the letter containing the same is sent as aforesaid.
- (b) Where a notice is sent by fax or electronic mail, service of the notice shall be deemed to be effected on the same day that it has been properly addressed and sent through a transmitting organization, with a reasonable confirmation of delivery.
93. A notice may be given by the Company to the joint holders of record of a share by giving the notice to the joint holder first named on the register of Members in respect of the share.
94. A notice may be given by the Company to the person or persons which the Company has been advised are entitled to a share or shares in consequence of the death or bankruptcy of a Member by sending it, subject to Articles 92 and 93, to them by name, or by the title of representatives of the deceased, or trustee of the bankrupt, or by any like description at the address supplied for that purpose by the persons claiming to be so entitled, or at the option of the Company by giving the notice in any manner in which the same might have been given if the death or bankruptcy had not occurred.
95. Notice of every general meeting shall be given in any manner hereinbefore authorized to:
- (a) every person shown as a Member in the register of Members as of the record date for such meeting except that in the case of joint holders the notice shall be sufficient if given to the joint holder first named in the register of Members; and
- (b) every person upon whom the ownership of a share devolves by reason of his being a legal personal representative or a trustee in bankruptcy of a Member of record where the Member of record but for his death or bankruptcy would be entitled to receive notice of the meeting.

No other person shall be entitled to receive notices of general meetings pursuant to these Articles.

WINDING UP

96. If the Company shall be wound up, any liquidator must be approved a Special Resolution (subject to the provisions of Schedule A).
97. If the Company shall be wound up, the assets available for distribution amongst the Members shall be distributed in accordance with Section 2 of Schedule A; provided that no Member shall be compelled to accept any shares or other securities whereon there is any liability.

INDEMNITY

98. (a) To the maximum extent permitted by applicable law, the Directors and officers for the time being of the Company and any trustee for the time being acting in relation to any of the affairs of the Company and their heirs, executors, administrators and personal representatives respectively shall be indemnified out of the assets of the Company from and against all actions, proceedings, costs, charges, losses, damages and expenses which they or any of them shall or may incur or sustain by reason of any act done or omitted in or about the execution of their duty in their respective offices or trusts, except such (if any) as they shall incur or sustain by or through their own willful neglect or willful default, and no such Director or officer or trustee shall be answerable for the acts, receipts, neglects or defaults of any other Director or officer or trustee or for joining in any receipt for the sake of conformity or for the solvency or honesty of any banker or other persons with whom any monies or effects belonging to the Company may be lodged or deposited for safe custody or for any insufficiency of any security upon which any monies of the Company may be invested or for any other loss or damage due to any such cause as aforesaid or which may happen in or about the execution of his office or trust unless the same shall happen through the willful neglect or willful default of such Director or officer or trustee.
- (b) To the maximum extent permitted by applicable law, the Directors and officers for the time being of the Company and any trustee for the time being acting in relation to any of the affairs of the Company and their heirs, executors, administrators and personal representatives respectively shall not be personally liable to the Company or its Members for monetary damages for breach of their duty in their respective offices, except such (if any) as they shall incur or sustain by or through their own willful neglect or willful default respectively.

FINANCIAL YEAR

99. Unless a majority of the Board agrees otherwise (including at least one-half (1/2) of the Key Investors' Directors) the financial year of the Company shall end on December 31 in each year and, following the year of incorporation, shall begin on January 1 in each year.

TRANSFER BY WAY OF CONTINUATION

100. If the Company is exempted as defined in the Statute, it shall, subject to the provisions of the Statute and with the approval of (i) a Special Resolution and (ii) the holders of a majority of the then issued and outstanding Preferred Shares (voting together as a separate class on an as-converted basis and as-exercised basis), have the power to register by way of continuation as a body corporate under the laws of any jurisdiction outside the Cayman Islands and to be deregistered in the Cayman Islands.

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SCHEDULE A

The holders of Preferred Shares and Ordinary Shares shall, in addition to any other rights conferred on them under the Memorandum and these Articles, have the rights set out in this Schedule A, which forms part of these Articles. In the event of any inconsistency between the provisions set out herein and other provisions of the Memorandum and these Articles, the provisions set out herein shall prevail to the extent permitted by applicable laws.

1. Dividends

- (a) Subject to the provisions of the Statute and these Articles (including but not limited to the other requirements of this Schedule A), no dividends or distribution, whether in cash, in property, or in any other shares of the Company, shall be declared, paid, set aside or made with respect to the Ordinary Shares or any other class of shares of the Company at any time unless and until (i) all declared but unpaid dividends on the Preferred Shares set forth in Section (1)(b) of Schedule A have been paid in full, and (ii) a dividend or distribution in like amount is declared, paid, set aside or made on each issued and outstanding Preferred Share (on an as-if-converted basis), such that the dividend or distribution declared, paid, set aside or made to the holders of Preferred Shares thereof shall be equal to the dividend or distribution that such holders of Preferred Shares would have received pursuant to this Section 1 of Schedule A if such Preferred Share had been converted into Ordinary Shares immediately prior to the record date for such dividend or distribution, or if no such record date is established, the date such dividend or distribution is made, and if such share then participated in and the holder thereof received such dividend or distribution.
- (b) Each holder of a Preferred Share shall be entitled to receive, on an annual basis, preferential, non-cumulative dividends for each Preferred Share (on an as-if-converted basis) held by such holder, payable in cash or assets when and as such cash or assets become legally available therefor on parity with each other, prior and in preference to, and satisfied before, any dividend on any other Shares; provided that such dividends shall be payable only when, as, and if declared by the Board. All accrued but unpaid dividends shall be paid when and as such cash or assets become legally available to the holders of Preferred Shares (on an as-if-converted basis) immediately prior to the closing of a Qualified IPO or a Deemed Liquidation Event.

SCHEDULE A-1

2. Liquidation Preference

- (a) Liquidation Preferences. Upon any liquidation, dissolution, or winding up of the Company, whether voluntary or involuntary, all assets and funds legally available for distributions to the Members of the Company shall be made in the following manner:
- (i) Before any distribution or payment shall be made to the holders of any Ordinary Shares, the holders of any Series A+ Preferred Shares, the holders of any Series A Preferred Shares, the holders of any Series B Preferred Shares and the holders of any Series C Preferred Shares, each holder of Series C+ Preferred Shares then issued and outstanding shall be entitled to receive, on a *pari-passu* basis, an amount equal to the sum of one hundred and twenty percent (120%) of the applicable Series C+ Preferred Issue Price (as adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions) plus all dividends accrued and unpaid with respect thereto (as adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions) per Series C+ Preferred Share then held by such holder (hereinafter “**Series C+ Preferred Shares Liquidation Amount**”). If, upon any such liquidation, dissolution, winding up or a Deemed Liquidation Event of the Company, the assets of the Company available for distribution to its shareholders shall be insufficient to pay the holders of Series C+ Preferred Shares the full amount to which they shall be entitled under this Section 2(a)(i), the assets legally available for distribution shall be distributed among the holders of Series C+ Preferred Shares on a pro rata basis in proportion to the respective Series C+ Preferred Shares Liquidation Amount that each holder of Series C+ Preferred Shares is entitled hereunder.

SCHEDULE A-2

- (ii) After the holders of the Series C+ Preferred Shares receive in full the Series C+ Preferred Shares Liquidation Amount, and before any distribution or payment shall be made to the holders of any Ordinary Shares, the holders of any Series A+ Preferred Shares, the holders of any Series A Preferred Shares, and the holders of any Series B Preferred Shares, each holder of Series C Preferred Shares then issued and outstanding shall be entitled to receive, on a *pari-passu* basis, an amount equal to the sum of one hundred and twenty percent (120%) of the applicable Series C Preferred Issue Price (as adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions) plus all dividends accrued and unpaid with respect thereto (as adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions) per Series C Preferred Share then held by such holder (hereinafter “**Series C Preferred Shares Liquidation Amount**”). If, upon any such liquidation, dissolution, winding up or a Deemed Liquidation Event of the Company, the assets of the Company available for distribution to its shareholders shall be insufficient to pay the holders of Series C Preferred Shares the full amount to which they shall be entitled under this Section 2(a)(ii), the assets legally available for distribution shall be distributed among the holders of Series C Preferred Shares on a pro rata basis in proportion to the respective Series C Preferred Shares Liquidation Amount that each holder of Series C Preferred Shares is entitled hereunder.
- (iii) After the holders of the Series C+ Preferred Shares and Series C Preferred Shares receive in full the Series C+ Preferred Shares Liquidation Amount and Series C Preferred Shares Liquidation Amount, respectively, and before any distribution or payment shall be made to the holders of any Ordinary Shares, the holders of any Series A+ Preferred Shares, the holders of any Series A Preferred Shares, each holder of Series B Preferred Shares then issued and outstanding shall be entitled to receive, on a *pari-passu* basis, an amount equal to the sum of one hundred and fifty percent (150%) of the applicable Series B Preferred Issue Price (as adjusted) plus all dividends accrued and unpaid with respect thereto (as adjusted) per Series B Preferred Share then held by such holder (hereinafter “**Series B Preferred Shares Liquidation Amount**”). If, upon any such liquidation, dissolution, winding up or a Deemed Liquidation Event of the Company, the assets of the Company available for distribution to its shareholders shall be insufficient to pay the holders of Series B Preferred Shares the full amount to which they shall be entitled under this Section 2(a)(iii), the assets legally available for distribution shall be distributed among the holders of Series B Preferred Shares on a pro rata basis in proportion to the respective Series B Preferred Shares Liquidation Amount that each holder of Series B Preferred Shares is entitled hereunder.

- (iv) After the holders of the Series C+ Preferred Shares, the Series C Preferred Shares and Series B Preferred Shares receive in full the Series C+ Preferred Shares Liquidation Amount, the Series C Preferred Shares Liquidation Amount and the Series B Preferred Shares Liquidation Amount, respectively, and before any distribution or payment shall be made to the holders of any Ordinary Shares, (x) each holder of the Series A Preferred Shares then issued and outstanding shall be entitled to receive, on a *pari-passu* basis, an amount equal to the sum of one hundred and fifty percent (150%) of the applicable Series A Preferred Issue Price (as adjusted) plus all dividends accrued and unpaid with respect thereto (as adjusted) per Series A Preferred Share then held by such holder (hereinafter “**Series A Preferred Shares Liquidation Amount**”), and (y) each holder of the Series A+ Preferred Shares then issued and outstanding shall be entitled to receive, on a *pari-passu* basis, an amount equal to the sum of one hundred and fifty percent (150%) of the applicable Series A+ Preferred Issue Price (as adjusted) plus all dividends accrued and unpaid with respect thereto (as adjusted) per Series A+ Preferred Share then held by such holder (hereinafter “**Series A+ Preferred Shares Liquidation Amount**”), together with Series A Preferred Shares Liquidation Amount, Series B Preferred Shares Liquidation Amount, Series C Preferred Shares Liquidation Amount and Series C+ Preferred Shares Liquidation Amount, the “**Preferred Shares Liquidation Amount**”). If, upon any such liquidation, dissolution, winding up or a Deemed Liquidation Event of the Company, the assets of the Company available for distribution to its shareholders shall be insufficient to pay the holders of Series A Preferred Shares and the holders of Series A+ Preferred Shares the full amount to which they shall be entitled under this Section 2(a)(iii), the assets legally available for distribution shall be distributed among the holders of Series A Preferred Shares and the holders of Series A+ Preferred Shares on a pro rata basis in proportion to the respective Preferred Shares Liquidation Amount that each holder of Series A Preferred Shares and each holder of Series A+ Preferred Shares is entitled hereunder.
- (v) After distribution or payment in full of Preferred Shares Liquidation Amount pursuant to Section 2(a)(i), Section 2(a)(ii), Section 2(a)(iii) and Section 2(a)(iv) of Schedule A, the remaining assets of the Company available for distribution to shareholders shall be distributed ratably among the holders of issued and outstanding Ordinary Shares and holders of Preferred Shares on an as-converted basis.

SCHEDULE A-4

(b) Liquidation on Sale or Merger. The following events shall be treated as a liquidation (each, a “**Deemed Liquidation Event**”) under this Section 2(b) of Schedule A unless waived by the (i) the Majority Preferred Shares Holders and (ii) the Majority Series C Preferred Share Holders:

- (i) Trade Sale; or
- (ii) Loss of Control.

and upon any such event, any proceeds arising from the Deemed Liquidation Event shall be distributed in accordance with the terms of paragraph (a) of this Section 2 of Schedule A.

(c) Amount Deemed Paid or Distributed. The amount deemed paid or distributed to the shareholders of the Company upon any such Deemed Liquidation Event shall be the cash or the value of the property, rights or securities paid or distributed to such holders by the Company or the acquiring Person. If the amount deemed paid or distributed under this Section 2(c) is made in property other than in cash, the value of such distribution shall be the fair market value of such property, determined in good faith by the Board (including the affirmative vote on one-half (1/2) of the Key Investors’ Directors). Any securities not subjected to investment letter or similar restrictions on free marketability shall be valued as follows:

- (i) If traded on a securities exchange, the value shall be deemed to be the average of the security’s closing prices on such exchange over the thirty (30) day period ending one (1) day prior to the distribution;
- (ii) If traded over-the-counter, the value shall be deemed to be the average of the closing bid prices over the thirty (30) day period ending three (3) days prior to the distribution; and
- (iii) If there is no active public market, the value shall be the fair market value thereof as determined in good faith by the Board (including the affirmative vote on one-half (1/2) of the Key Investors’ Directors).

The method of valuation of securities subject to investment letter or other restrictions on free marketability shall be adjusted to make an appropriate discount from the market value determined as above in clauses (i), (ii) or (iii) to reflect the fair market value thereof as determined in good faith by the Board (including the affirmative vote on one-half (1/2) of the Key Investors’ Directors), or by a liquidator if one is appointed.

SCHEDULE A-5

The Majority Preferred Shares Holders shall have the right to challenge any determination by the Board of fair market value pursuant to this Section 2(c) of Schedule A, in which case the determination of fair market value shall be made by an independent appraiser selected jointly by the Board and the challenging parties, the cost of such appraisal to be borne equally by the Company and the challenging parties.

- (d) Allocation of Escrow or Contingent Consideration. In the event of a Deemed Liquidation Event pursuant to Section 2(b), if any portion of the consideration payable to the shareholders of the Company is placed into escrow, the relevant acquisition agreement shall provide that (i) the portion of such consideration that is placed in escrow shall be allocated among the holders of shares of the Company pro rata based on the amount of such consideration payable to each shareholder (such that each shareholder has the same percentage of the total consideration payable to it placed into escrow), and (ii) the portion of such consideration that is not placed in escrow shall be allocated among the holders of shares of the Company in accordance with Section 2(a) as if the total consideration payable to the shareholders of the Company, without deduction for the escrowed amount, were being paid to the shareholders of the Company.
- (e) Waiver of Liquidation Preference Rights. Notwithstanding the foregoing, in the event that the valuation of the Company at liquidation is higher than US\$1,442,496,338, the holders of Preferred Shares shall have agreed to waive the liquidation preference rights provided in this Section 2, in which case, then all proceeds legally available for distribution to members of the Company under circumstances provided in this Section 2 shall be distributed ratably among the holders of Ordinary Shares and holders of the Preferred Shares on an as-converted basis.

3. Voting Rights

Subject to the provisions of the Memorandum and these Articles, at all general meetings of the Company: (i) the holder of each Ordinary Share issued and outstanding shall have one (1) vote in respect of each Ordinary Share held, and (ii) the holder of each Preferred Share shall be entitled to such number of votes as equals the whole number of Ordinary Shares into which such holder's collective Preferred Shares (including such Preferred Shares assuming the full exercise of the purchase right pursuant to the GIC Warrant) are convertible immediately after the close of business on the record date of the determination of the Company's shareholders entitled to vote or, if no such record date is established, at the date such vote is taken or any written consent of the Company's shareholders is first solicited. Subject to provisions to the contrary elsewhere in the Memorandum and these Articles, or as required by the Statute, the holders of Preferred Shares shall vote together with the holders of Ordinary Shares, and not as a separate class or series (on an as converted and as-exercised basis), on all matters put before the shareholders.

4. Conversion Rights

The holders of the Preferred Shares shall have the following rights described below with respect to the conversion of the Preferred Shares into Ordinary Shares. Subject to the provisions of Section 4(b) of Schedule A, the number of Ordinary Shares to which a holder shall be entitled upon conversion of any Preferred Share shall be the quotient of the applicable Original Preferred Issue Price divided by the then-effective applicable Conversion Price. The "**Conversion Price**" shall initially equal the Original Preferred Issue Price, and shall be adjusted from time to time as provided below, being no less than par value. For the avoidance of doubt, the initial conversion ratio for Preferred Shares to Ordinary Shares shall be 1:1.

(a) Optional Conversion.

- (i) Subject to and in compliance with the provisions of this Section 4(a) of Schedule A, and subject to compliance with the requirements of the Statute, any Preferred Share may, at the option of the holder thereof, be converted at any time after the date of issuance of such shares, without the payment of any additional consideration, into fully-paid and nonassessable Ordinary Shares based on the then-effective applicable Conversion Price.

- (ii) The holder of any Preferred Shares who desires to convert such shares into Ordinary Shares shall surrender the certificate or certificates therefor, duly endorsed, at the office of the Company or any transfer agent for the Preferred Shares, and shall give written notice to the Company at such office that such holder has elected to convert such shares. Such notice shall state the number of Preferred Shares being converted. Thereupon, the Company shall promptly issue and deliver to such holder at such office a certificate or certificates for the number of Ordinary Shares to which the holder is entitled and update its register of members accordingly. No fractional Ordinary Shares shall be issued upon conversion of the Preferred Shares, and the number of Ordinary Shares to be so issued to a holder of Preferred Shares upon the conversion of such Preferred Shares (after aggregating all fractional Ordinary Shares that would be issued to such holder) shall be rounded to the nearest whole share (with one-half being rounded upward). Such conversion shall be deemed to have been made at the close of business on the date of the register of members being updated and surrender of the certificates representing the Preferred Shares to be converted, the register of members of the Company shall be updated accordingly to reflect the same, and the person entitled to receive the Ordinary Shares issuable upon such conversion shall be treated for all purposes as the record holder of such Ordinary Shares on such date.
- (b) Automatic Conversion.
- (i) Without any action being required by the holder of such share and whether or not the certificates representing such share are surrendered to the Company or its transfer agent and without the payment of any additional consideration, the Preferred Shares shall automatically be converted into fully-paid and non assessable Ordinary Shares upon the closing of a Qualified IPO.
- (ii) The Company shall not be obligated to issue certificates for any Ordinary Shares issuable upon the automatic conversion of any Preferred Shares unless the certificate or certificates evidencing such Preferred Shares is either delivered as provided below to the Company or any transfer agent for the Preferred Shares, or the holder notifies the Company or its transfer agent that such certificate has been lost, stolen or destroyed and executes an agreement satisfactory to the Company to indemnify the Company from any loss incurred by it in connection with such certificate. The Company shall, as soon as practicable after receipt of certificates for Preferred Shares, or satisfactory agreement for indemnification in the case of a lost certificate, promptly issue and deliver at its office to the holder thereof a certificate or certificates for the number of Ordinary Shares to which the holder is entitled and update its register of members accordingly. No fractional Ordinary Shares shall be issued upon conversion of the Preferred Shares, and the number of Ordinary Shares to be so issued to a holder of converting Preferred Shares (after aggregating all fractional Ordinary Shares that would be issued to such holder) shall be rounded to the nearest whole share (with one-half being rounded upward). Any person entitled to receive Ordinary Shares issuable upon the automatic conversion of the Preferred Shares shall be treated for all purposes as the record holder of such Ordinary Shares on the date of such conversion or pursuant to the register of members of the Company being updated.

- (c) Mechanics of Conversion. The conversion hereunder of any Preferred Share (the “**Conversion Share**”) shall be effected in the following manner:
- (i) The Company shall redeem the Conversion Share for aggregate consideration (the “**Redemption Amount**”) equal to (a) the aggregate par value of any capital shares of the Company to be issued upon such conversion and (b) the aggregate value, as determined by the Board, of any other assets which are to be distributed upon such conversion.
 - (ii) Concurrent with the redemption of the Conversion Share, the Company shall apply the Redemption Amount for the benefit of the holder of the Conversion Share to pay for any capital shares of the Company issuable, and any other assets distributable, to such holder in connection with such conversion and update its register of members accordingly.
 - (iii) Upon application of the Redemption Amount, the Company shall issue to the holder of the Conversion Share all capital shares issuable, and distribute to such holder all other assets distributable, upon such conversion.
- (d) Adjustments to Conversion Price.
- (i) *Adjustment for Share Splits and Combinations.* If the Company shall at any time, or from time to time, effect a subdivision of the issued and outstanding Ordinary Shares, the applicable Conversion Price in effect immediately prior to such subdivision shall be proportionately decreased. Conversely, if the Company shall at any time, or from time to time, combine the issued and outstanding Ordinary Shares into a smaller number of shares, the applicable Conversion Price in effect immediately prior to the combination shall be proportionately increased. Any adjustment under this paragraph shall become effective at the close of business on the date the subdivision or combination becomes effective.

- (ii) *Adjustment for Ordinary Share Dividends and Distributions.* If the Company makes (or fixes a record date for the determination of holders of Ordinary Shares entitled to receive) a dividend or other distribution to the holders of Ordinary Shares payable in Additional Ordinary Shares, the applicable Conversion Price then in effect shall be decreased as of the time of such issuance (or in the event such record date is fixed, as of the close of business on such record date) by multiplying such Conversion Price then in effect by a fraction (i) the numerator of which is the total number of Ordinary Shares issued and outstanding immediately prior to the time of such issuance or the close of business on such record date, and (ii) the denominator of which is the total number of Ordinary Shares issued and outstanding immediately prior to the time of such issuance or the close of business on such record date plus the number of Ordinary Shares issuable in payment of such dividend or distribution.
- (iii) *Adjustments for Other Dividends.* If the Company at any time, or from time to time, makes (or fixes a record date for the determination of holders of Ordinary Shares entitled to receive) a dividend or other distribution payable in securities of the Company other than Ordinary Shares or Ordinary Share Equivalents, then, and in each such event, provision shall be made so that, upon conversion of any Preferred Share thereafter, the holder thereof shall receive, in addition to the number of Ordinary Shares issuable thereon, the amount of securities of the Company which the holder of such share would have received had the Preferred Shares been converted into Ordinary Shares immediately prior to such event, all subject to further adjustment as provided herein.
- (iv) *Reorganizations, Mergers, Consolidations, Reclassifications, Exchanges, Substitutions.* If at any time, or from time to time, any capital reorganization or reclassification of the Ordinary Shares (other than as a result of a share dividend, subdivision, split or combination otherwise treated above) occurs or the Company is consolidated, merged or amalgamated with or into another Person (other than a consolidation, merger or amalgamation treated as a Deemed Liquidation Event), then in any such event, provision shall be made so that, upon conversion of any Preferred Share thereafter, the holder thereof shall receive the kind and amount of shares and other securities and property which the holder of such share would have received had the Preferred Shares been converted into Ordinary Shares on the date of such event, all subject to further adjustment as provided herein, or with respect to such other securities or property, in accordance with any terms applicable thereto.

(v) *Sale of Shares below the Conversion Price.*

(A) Special Definition. For purpose of this Section 4 of Schedule A, the following definitions shall apply:

(i) “**Options**” mean rights, options or warrants to subscribe for, purchase or otherwise acquire either Ordinary Shares or Convertible Securities.

(ii) “**Convertible Securities**” shall mean any indebtedness, shares or other securities directly or indirectly convertible into or exchangeable for Ordinary Shares.

(b) Waiver of Adjustment. No adjustment in the applicable Conversion Price shall be made as the result of the issuance or deemed issuance of Additional Equity Securities if the Company receives written notice from the holders of the Majority Series A Preferred Shares Holders, the Majority Series A+ Preferred Shares Holders, the Majority Series B Preferred Shares Holders or the Majority Series C Preferred Shares Holders agreeing that no such adjustment shall be made with respect to such series or class of Preferred Shares as the result of the issuance or deemed issuance of such Additional Equity Securities.

(c) Deemed Issuance of New Securities. In the event the Company at any time or from time to time after the Original Series C+ Issue Date shall issue any Options or Convertible Securities or shall fix a record date for the determination of holders of any series or class of securities entitled to receive any such Options or Convertible Securities, then the maximum number of Ordinary Shares (as set forth in the instrument relating thereto without regard to any provisions contained therein for a subsequent adjustment of such number for anti-dilution adjustments) issuable upon the exercise of such Options or, in the case of Convertible Securities and Options therefor, the conversion or exchange of such Convertible Securities or the exercise of such Options, shall be deemed to be Additional Equity Securities issued as of the time of such issue or, in case such a record date shall have been fixed, as of the close of business on such record date, provided that in any such case in which Additional Equity Securities are deemed to be issued:

(i) no further adjustment in the applicable Conversion Price shall be made upon the subsequent issue of Convertible Securities or Ordinary Shares upon the exercise of such Options or conversion or exchange of such Convertible Securities or upon the subsequent issue of Options for Convertible Securities or Ordinary Shares;

(ii) if such Options or Convertible Securities by their terms provide, with the passage of time or otherwise, for any change in the consideration payable to the Company, or change in the number of Ordinary Shares issuable, upon the exercise, conversion or exchange thereof, the then effective applicable Conversion Price computed upon the original issue thereof (or upon the occurrence of a record date with respect thereto), and any subsequent adjustments based thereon, shall, upon any such change becoming effective, be recomputed to reflect such change insofar as it affects such Options or the rights of conversion or exchange under such Convertible Securities;

(iii) no readjustment pursuant to the above clause (ii) shall have the effect of increasing the then effective applicable Conversion Price to an amount which exceeds the Conversion Price that would have been in effect had no adjustments in relation to the issuance of such Options or Convertible Securities as referenced in the above clause (ii) been made;

(iv) upon the expiration of any such Options or any rights of conversion or exchange under such Convertible Securities that have not been exercised, the then effective applicable Conversion Price computed upon the original issue thereof (or upon the occurrence of a record date with respect thereto) and any subsequent adjustments based thereon shall, upon such expiration, be recomputed as if:

(x) in the case of Convertible Securities or Options for Ordinary Shares, the only Additional Equity Securities issued were the Ordinary Shares, if any, actually issued upon the exercise of such Options or the conversion or exchange of such Convertible Securities and the consideration received therefor was the consideration actually received by the Company for the issue of such exercised Options plus the consideration actually received by the Company upon such exercise or for the issue of all such Convertible Securities that were actually converted or exchanged, plus the additional consideration, if any, actually received by the Company upon such conversion or exchange, and

(y) in the case of Options for Convertible Securities, only the Convertible Securities, if any, actually issued upon the exercise thereof were issued at the time of issue of such Options, and the consideration received by the Company for the Additional Equity Securities deemed to have been then issued was the consideration actually received by the Company for the issue of such exercised Options, plus the consideration deemed to have been received by the Company upon the issue of the Convertible Securities with respect to which such Options were actually exercised; and

SCHEDULE A-13

(v) if such record date shall have been fixed and such Options or Convertible Securities are not issued on the date fixed therefor, the adjustment previously made in the applicable Conversion Price which became effective on such record date shall be canceled as of the close of business on such record date, and thereafter the applicable Conversion Price shall be adjusted pursuant to this Section 4(d)(v) of Schedule A as of the actual date of their issuance.

(A) Adjustment of Conversion Price Upon Issuance of Additional Equity Securities.

In the event the Company shall at any time or from time to time after the Original Series C+ Issue Date issue Additional Equity Securities, for a minimum consideration allowed by applicable laws or for a consideration per share less than the applicable Conversion Price of any series of Preferred Shares then in effect immediately prior to such issue (the “**Dilutive Issue Price**”), then, the applicable Conversion Price of the affected series of Preferred Shares shall be reduced, concurrently with such issue to the Dilutive Issue Price (calculated to the nearest cent). Notwithstanding the foregoing, the Conversion Price of the Preferred Shares shall not be reduced at such time if the amount of such reduction would be less than US\$0.01, but any such amount shall be carried forward, and a reduction will be made with respect to such amount at the time of, and together with, any subsequent reduction which, together with such amount and any other amounts so carried forward, equal US\$0.01 or more in the aggregate.

(B) Determination of Consideration. For the purpose of making any adjustment to any applicable Conversion Price or the number of Ordinary Shares issuable upon conversion of the Preferred Shares, as provided above:

- (1) To the extent it consists of cash, the consideration received by the Company for any issue or sale of securities shall be computed at the net amount of cash received by the Company after deduction of any underwriting or similar commissions, compensations, discounts or concessions paid or allowed by the Company in connection with such issue or sale;

- (2) To the extent it consists of property other than cash, consideration other than cash received by the Company for any issue or sale of securities shall be computed at the fair market value thereof (as determined in good faith by a majority of the Board (including the affirmative vote on one-half (1/2) of the Key Investors' Directors), as of the date of the adoption of the resolution specifically authorizing such issue or sale, irrespective of any accounting treatment of such property; and
 - (3) If Additional Ordinary Shares or Ordinary Share Equivalents exercisable, convertible or exchangeable for Additional Ordinary Shares are issued or sold together with other stock or securities or other assets of the Company for consideration which covers both, the consideration received for the Additional Ordinary Shares or such Ordinary Share Equivalents shall be computed as that portion of the consideration received (as determined in good faith by a majority of the Board (including the affirmative vote on one-half (1/2) of the Key Investors' Directors) to be allocable to such Additional Ordinary Shares or Ordinary Share Equivalents.
- (C) *No Exercise.* If all of the rights to exercise, convert or exchange any Ordinary Share Equivalents shall expire without any of such rights having been exercised, the applicable Conversion Price as adjusted upon the issuance of such Ordinary Share Equivalents shall be readjusted to the applicable Conversion Price which would have been in effect had such adjustment not been made.
- (vi) *Other Dilutive Events.* In case any event shall occur as to which the other provisions of this Section 4 of Schedule A are not strictly applicable, but the failure to make any adjustment to any Conversion Price would not fairly protect the conversion rights of the applicable series of Preferred Shares in accordance with the essential intent and principles hereof, then, in each such case, the Company, in good faith, shall determine the appropriate adjustment to be made, on a basis consistent with the essential intent and principles established in this Section 4 of Schedule A necessary to preserve the conversion rights of such series of Preferred Shares.

- (vii) *Certificate of Adjustment.* In the case of any adjustment or readjustment of a Conversion Price, the Company, at its sole expense, shall compute such adjustment or readjustment in accordance with the provisions hereof and prepare a certificate showing such adjustment or readjustment, and shall mail such certificate, by first class mail, postage prepaid, to each registered holder of such series of Preferred Shares at such holder's address as shown in the Company's books. The certificate shall set forth such adjustment or readjustment, showing in detail the facts upon which such adjustment or readjustment is based, including a statement of (i) the consideration received or deemed to be received by the Company for any Additional Ordinary Shares issued or sold or deemed to have been issued or sold, (ii) the number of Additional Ordinary Shares issued or sold or deemed to be issued or sold, (iii) the applicable Conversion Price in effect before and after such adjustment or readjustment, and (iv) the number of Ordinary Shares and the type and amount, if any, of other property which would be received upon conversion of such series of Preferred Shares after such adjustment or readjustment.
- (viii) *Notice of Record Date.* In the event the Company shall propose to take any action of the type or types requiring an adjustment to a Conversion Price or the number or character of the Preferred Shares as set forth herein, the Company shall give notice to the holders of such series of Preferred Shares, which notice shall specify the record date, if any, with respect to any such action and the date on which such action is to take place. Such notice shall also set forth such facts with respect thereto as shall be reasonably necessary to indicate the effect of such action (to the extent such effect may be known at the date of such notice) on the Conversion Price and the number, kind or class of shares or other securities or property which shall be deliverable upon the occurrence of such action or deliverable upon the conversion of Preferred Shares. In the case of any action which would require the fixing of a record date, such notice shall be given at least twenty (20) days prior to the date so fixed, and in the case of all other actions, such notice shall be given at least thirty (30) days prior to the taking of such proposed action.

- (ix) *Reservation of Shares Issuable Upon Conversion.* The Company shall at all times reserve and keep available out of its authorized but unissued Ordinary Shares, solely for the purpose of effecting the conversion of the Preferred Shares, such number of its Ordinary Shares as shall from time to time be sufficient to effect the conversion of all issued and outstanding Preferred Shares. If at any time the number of authorized but unissued Ordinary Shares shall not be sufficient to effect the conversion of all then issued and outstanding Preferred Shares, the Company will take such corporate action as may, in the opinion of its counsel, be necessary to increase its authorized but unissued Ordinary Shares to such number of shares as shall be sufficient for such purpose.
- (x) *Notices.* Any notice required or permitted pursuant to this Section 4 of Schedule A shall be given in writing and shall be given either personally or by sending it by next-day or second-day courier service, fax, electronic mail or similar means to each holder of record at the address of such holder appearing on the books of the Company. Where a notice is sent by next-day or second-day courier service, service of the notice shall be deemed to be effected by properly addressing, pre-paying and sending by next-day or second-day service through an internationally-recognized courier a letter containing the notice, with a confirmation of delivery, and to have been effected at the expiration of two (2) days after the letter containing the same is sent as aforesaid. Where a notice is sent by fax or electronic mail, service of the notice shall be deemed to be effected by properly addressing, and sending such notice through a transmitting organization, with a written confirmation of delivery, and to have been effected on the day the same is sent as aforesaid.
- (xi) *Payment of Taxes.* The Company will pay all taxes (other than taxes based upon income) and other governmental charges that may be imposed with respect to the issue or allotment of Ordinary Shares upon conversion of Preferred Shares, excluding any tax or other charge imposed in connection with any transfer involved in the issue and allotment of Ordinary Shares in a name other than that in which the Preferred Shares so converted were registered.

- (xii) *No Impairment.* The Company will not, by amendment of these Articles or through any reorganization, recapitalization, transfer of assets, consolidation, merger, amalgamation, scheme of arrangement, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms to be observed or performed hereunder by the Company, but will at all times in good faith assist in the carrying out of all the provisions of this Section 4 of Schedule A and in the taking of all such action as may be necessary or appropriate to protect the conversion rights of the holders of Preferred Shares against impairment.

5. Redemption

- (a) (i) Subject to the provisions of the Statute, the Memorandum and the Articles, shares may be issued on the terms that they are, or at the option of the Company or the holder are, to be redeemed on such terms and in such manner as the Company, before the issue of the shares, may by resolution determine.
- (ii) Subject to the provisions of the Statute, the Memorandum and these Articles, the Company may purchase its own shares (including fractions of a share), including any redeemable shares, provided that the manner and the terms of purchase has first been authorized by the Company in general meeting (unless the redemption is in respect of the Preferred Shares in accordance with the provisions of these Articles) and may make payment therefore in any manner authorized by the Statute, including out of capital.
- (iii) Notwithstanding any provisions to the contrary in this Schedule A, the Preferred Shares shall be redeemable, at any time and from time to time, at the option of holders of the Preferred Shares as provided herein:

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- (1) **Series C and Series C+ Preferred Shares.** Subject to the Statute, starting from the earlier of (i) the date of any material breach or violation of any provision, covenant or agreement of any of the Transaction Documents (including but not limited to the any material breach or violation of representations, warranties, covenants or undertakings by any Warrantor (as defined in the applicable Purchase Agreement) under the Transaction Documents), any constitutional documents of the Group Companies or other agreements with the Investors, and such breach or violation has not been cured within thirty (30) days after the occurrence of such breach; (ii) the third (3rd) anniversary of the Original Series C Issue Date (if the Company has not consummated a Qualified IPO); (iii) the occurrence of a Change of Control Event not approved by the Majority Series C Preferred Shares Holders, or in which the Majority Series C Preferred Shares Holders do not participate; (iv) the occurrence of any default or breach by any of the Group Companies in any material respect under any of its borrowing, loan, guarantee or indebtedness, which constitutes Material Adverse Effect to the Group Companies; (v) the occurrence of any substantial change in the applicable Laws that materially restrict the Company to effectively control the Group Companies through the Captive Structure where the Company fails to provide a proposal with an alternative structure to the reasonable satisfaction of the Majority Series C Preferred Shares Holders within three (3) months upon the occurrence of such change; (vi) the date on which any holder of Series B Preferred Shares, Series A+ Preferred Shares, or Series A Preferred Shares has exercised its redemption right pursuant to Section 5(a)(iii)(2) of Schedule A, at the written request to the Company made by holders of twenty-eight percent (28%) or more of the then issued and outstanding Series C Preferred Shares and Series C+ Preferred Shares, acting together as a single class on an as-converted basis, such holders may require that the Company redeem all or any part of the then issued and outstanding Series C Preferred Shares and/or Series C+ Preferred Shares held by them, in accordance with the following terms. Following receipt of the request for redemption from such holders, the Company shall within fifteen (15) business days give a written notice (the “**Redemption Notice**”) to each holder of record of a Preferred Share and of their right to participate in such redemption, at the address last shown on the records of the Company for such holder(s). Such notice shall indicate that certain holders of Series C Preferred Shares and/or Series C+ Preferred Shares (as the case may be) have elected redemption of all or part of their Series C Preferred Shares and/or Series C+ Preferred Shares pursuant to the provisions of this Section 5(a)(iii)(1) of Schedule A, shall specify the redemption date, and shall direct the holders of such shares to submit their share certificates to the Company on or before the scheduled redemption date.

- (2) Subject to the Statute, starting from the earlier of (i) the date of any material breach of representations, warranties, covenants or undertakings by any Warrantor (as defined in the applicable Purchase Agreement) under the Transaction Documents (as defined in the applicable Purchase Agreement), and any constitutional documents of the Group Companies or other agreements with the Investors, or (ii) at any time beginning on the fifth (5th) anniversary of the Original Series B Issue Date (if the Company has not consummated a Qualified IPO), at the written request to the Company made by (i) the holders of no less than fifty percent (50%) of the holders of the then issued and outstanding Series A Preferred Shares and the Series A+ Preferred Shares, acting together as a single class on an as-converted basis, or (ii) holders of at least sixty-two percent (62%) of the then issued and outstanding Series B Preferred Shares, such holders may require that the Company redeem all or any part of the then issued and outstanding Preferred Shares held by them, in accordance with the following terms. Following receipt of the request for redemption from such holders, the Company shall within fifteen (15) business days Redemption Notice to each holder of record of a Preferred Share and of their right to participate in such redemption, at the address last shown on the records of the Company for such holder(s). Such notice shall indicate that certain holders of Series A, Series A+ or Series B Preferred Shares have elected redemption of all or part of their Preferred Shares pursuant to the provisions of this Section 5(a)(iii)(2) of Schedule A, shall specify the redemption date, and shall direct the holders of such shares to submit their share certificates to the Company on or before the scheduled redemption date.

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- (3) **Redemption Price.** The redemption price for each Preferred Share redeemed pursuant to this Section 5(a)(iii)(3) of Schedule A shall be: (a) with respect to holders of Series A Preferred Shares, an amount equal to the Series A Preferred Issue Price plus twelve percentage (12%) annual single interest, and further plus all accrued but unpaid dividends from the Original Series A Issue Date, proportionally adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions (the “**Series A Redemption Price**”), until the date of receipt by the holder thereof of the full Series A Redemption Price, proportionally adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions; (b) with respect to holders of Series A+ Preferred Shares, an amount equal to the Series A+ Preferred Issue Price plus twelve percentage (12%) annual single interest, and further plus all accrued but unpaid dividends from the Original Series A+ Issue Date (the “**Series A+ Redemption Price**”), until the date of receipt by the holder thereof of the full Series A+ Redemption Price, proportionally adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions; (c) with respect to holders of Series B Preferred Shares, an amount equal to the Series B Preferred Issue Price plus twelve percentage (12%) annual single interest, and further plus all accrued but unpaid dividends from the Original Series B Issue Date (the “**Series B Redemption Price**”), until the date of receipt by the holder thereof of the full Series B Redemption Price, proportionally adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions; (d) with respect to holders of Series C Preferred Shares, an amount equal to the Series C Preferred Issue Price plus twelve percentage (12%) annual interest (calculated on a compounded basis for a period of time commencing from the Original Series C Issue Date and ending on the date such Series C Redemption Price is paid in full), and further plus all accrued but unpaid dividends from the Original Series C Issue Date (the “**Series C Redemption Price**”), until the date of receipt by the holder thereof of the full Series C Redemption Price, proportionally as adjusted, and (e) with respect to holders of Series C+ Preferred Shares, an amount equal to the Series C+ Preferred Issue Price plus twelve percentage (12%) annual interest (calculated on a compounded basis for a period of time commencing from the Original Series C+ Issue Date and ending on the date such Series C+ Redemption Price is paid in full), and further plus all accrued but unpaid dividends from the Original Series C+ Issue Date (the “**Series C+ Redemption Price**”, together with the Series A Redemption Price, Series A+ Redemption Price, Series B Redemption Price and Series C Redemption Price, the “**Redemption Price**”), until the date of receipt by the holder thereof of the full Series C+ Redemption Price, proportionally adjusted for any share splits, share dividends, combinations, recapitalizations and similar transactions.

- (4) Procedure. The closing (the “**Redemption Closing**”) of the redemption of any Preferred Shares pursuant to this Section 5(a)(iii)(4) of Schedule A will take place within one hundred and twenty (120) days of the date of the Redemption Notice at the offices of the Company, or such earlier date or other place as the holders of a majority of that series of the Preferred Shares requesting redemption and the Company may mutually agree in writing. At the Redemption Closing, subject to applicable law, the Company will, from any source of assets or funds legally available therefor, redeem each Preferred Share by paying in cash therefor the Redemption Price against surrender by such holder at the Company’s principal office of the certificate representing such share and the Company shall update its register of members accordingly. From and after the Redemption Closing, subject to the holder of a Preferred Share having received the Redemption Price from the Company, all rights of the holder of such Preferred Share will cease with respect to Preferred Share, and such Preferred Share will not thereafter be transferred on the books of the Company or be deemed outstanding for any purpose whatsoever.

- (b) **Insufficient Funds.** If the Company's assets or funds which are legally available on the date that any redemption payment under this Section 5 of Schedule A is due are insufficient to pay in full all redemption payments to be paid at the Redemption Closing, or if the Company is otherwise prohibited by applicable law from making such redemption, those assets or funds which are legally available shall be used in the following manner: (1) first, prior and in preference to all of the Series A Preferred Shares, the Series A+ Preferred Shares, the Series B Preferred Shares and the Series C Preferred Shares, all of Series C+ Preferred Shares required to be redeemed shall be redeemed, on a *pari-passu* basis, ratably in proportion to the Series C+ Redemption Price that each holder of Series C+ Preferred Shares is entitled hereunder; and if not all of the Series C+ Preferred Shares required to be redeemed are able to be redeemed, then the Series C+ Preferred Shares to be redeemed shall be allocated ratably to the holders of the Series C+ Preferred Shares in proportion to the Series C+ Redemption Price that each holder of the Series C+ Preferred Shares is entitled hereunder, and then the redemption amount with respect to the remaining Series C+ Preferred Shares to be redeemed shall be paid as soon as the Company has legally available funds to do so but in any event within one year to such holder of Series C+ Preferred Shares bearing 12% annual compounded interest; (2) second, after full payment of the Series C+ Redemption Price of the Series C+ Preferred Shares to be redeemed, all of Series C Preferred Shares required to be redeemed shall be redeemed, on a *pari-passu* basis, ratably in proportion to the Series C Redemption Price that each holder of Series C Preferred Shares is entitled hereunder; and if not all of the Series C Preferred Shares required to be redeemed are able to be redeemed, then the Series C Preferred Shares to be redeemed shall be allocated ratably to the holders of the Series C Preferred Shares in proportion to the Series C Redemption Price that each holder of the Series C Preferred Shares is entitled hereunder, and then the redemption amount with respect to the remaining Series C Preferred Shares to be redeemed shall be paid as soon as the Company has legally available funds to do so but in any event within one year to such holder of Series C Preferred Shares bearing 12% annual compounded interest (3) third, after full payment of the Series C+ Redemption Price of Series C+ Preferred Shares to be redeemed and the Series C Redemption Price of Series C Preferred Shares to be redeemed, all of Series B Preferred Shares required to be redeemed shall be redeemed, on a *pari-passu* basis, ratably in proportion to the Series B Redemption Price that each holder of Series B Preferred Shares is entitled hereunder; and if not all of the Series B Preferred Shares required to be redeemed are able to be redeemed, then the Series B Preferred Shares to be redeemed shall be allocated ratably to the holders of the Series B Preferred Shares in proportion to the Series B Redemption Price that each holder of the Series B Preferred Shares is entitled hereunder, and then the redemption amount with respect to the remaining Series B Preferred Shares to be redeemed shall be paid within one year to such holder of Series B Preferred Shares bearing 12% annual simple interest; and (4) fourth, after full payment of the Series C+ Redemption Price of the Series C+ Preferred Shares to be redeemed, the Series C Redemption Price of the Series C Preferred Shares to be redeemed and the Series B Redemption Price of the Series B Preferred Shares to be redeemed, all of the Series A Preferred Shares and the Series A+ Preferred Shares required to be redeemed shall be redeemed, on a *pari-passu* basis, ratably in proportion to the respective Redemption Price that each holder of the Series A Preferred Shares and each holder of the Series A+ Preferred Shares is entitled hereunder; and if not all of the Series A Preferred Shares and the Series A+ Preferred Shares required to be redeemed are able to be redeemed, then the Series A Preferred Shares and the Series A+ Preferred Shares to be redeemed shall be allocated ratably to the holders of the Series A Preferred Shares and the holders of the Series A+ Preferred Shares in proportion to the Redemption Price that each holder of the Series A Preferred Shares and each holder of the Series A+ Preferred Shares is entitled hereunder, and then the redemption amount with respect to the remaining Series A Preferred Shares and the Series A+ Preferred Shares to be redeemed shall be paid within one year to such holder of the Series A Preferred Shares and such holder of the Series A+ Preferred Shares bearing 12% annual simple interest. Thereafter, all assets or funds of the Company that become legally available for the redemption of shares shall immediately be used to pay the redemption payments which the Company did not pay on the date that such redemption payments were due. Without limiting any rights of the holders of Preferred Shares which are set forth in these Articles, or are otherwise available under law, the balance of any shares subject to redemption hereunder with respect to which the Company has become obligated to pay the redemption payment but which it has not paid in full shall continue to have all the powers, designations, preferences and relative participating, optional, and other special rights (including, without limitation, rights to accrue dividends) which such shares had prior to such date, until the redemption payments has been paid in full with respect to such shares.
- (c) **Distribution of Profits of Subsidiaries and No Impairment.** Once the Company has received a Redemption Notice, it shall not, and shall not permit any Subsidiary to, take any action which could have the effect of delaying, undermining or restricting the redemption, and the Company shall in good faith use all reasonable efforts as expeditiously as possible to increase the amount of legally available redemption funds including, to the extent permitted by law, procuring that any and all profits of each Subsidiary of the Company for the time being available for distribution shall be paid to it by way of dividend if and to the extent that, but for such dividend upstream, the Company would not itself otherwise have sufficient profits available for distribution to make any redemption of applicable Preferred Shares required to be made pursuant to this Section 5 of Schedule A, and until the date on which each applicable Preferred Share required to be deemed is redeemed, the Company shall not declare or pay any dividend nor otherwise make any distribution of or otherwise decrease its profits available for distribution without the prior written consent of all Preferred Shareholders who have delivered a Redemption Notice and have not been fully paid the applicable Redemption Price.

- (d) Other Limited Redemption. If the Company is otherwise prohibited by applicable Law from redeeming all applicable Preferred Shares to be redeemed at the Redemption Closing, those assets or funds which are legally available shall be used to the extent permitted by applicable Law to pay all redemption payments due on such date ratably in proportion to the full amounts to which the holders to which such redemption payments are due would otherwise be respectively entitled thereon. Thereafter, all assets or funds of the Company that become legally available for the redemption of shares shall immediately be used to pay the redemption payment which the Company did not pay on the date that such redemption payments were due.
- (e) Un-redeemed Shares. Without limiting any rights of the holders of Preferred Shares which are set forth in these Articles, or are otherwise available under law, the balance of any shares subject to redemption hereunder with respect to which the Company has become obligated to pay the redemption payment but which it has not paid in full shall continue to have all the rights (including its voting rights), powers, designations, preferences and relative participating, optional, and other special rights (including, without limitation, rights to accrue dividends) which such shares had prior to such date, until the redemption payment has been paid in full with respect to such shares.

6. Acts of the Company.

- (a) Preferred Shareholder Consent. In addition to any other vote or consent required elsewhere in these Articles, including but not limited to Section 6(b) and Section 6(c) below, the Restated Shareholders' Agreement or by any applicable statute, the Company shall not, either directly or indirectly, by amendment, waiver, merger, consolidation, scheme of arrangement, amalgamation or otherwise (or permit any Group Company to), take, permit to occur, approve, authorize or agree or commit to do any of the following actions (whether in a single transaction or a series of related transactions) without the prior affirmative approval or consent of Majority Preferred Shares Holders. In relation to this Section 6(a), where any act listed in clauses (i) through (xiv) below requires a Special Resolution of the Members where a general meeting of Members is convened and the consent referred to above is not obtained, each holder of the Preferred Shares who votes against the resolution shall be deemed to have ten (10) times the number of votes of all Members who vote for the resolution:
 - (i) any increase in the authorized number of Preferred Shares except for any Equity Securities issued or issuable pursuant to the Transaction Documents; any amendment or change of the rights, preferences, privileges or powers of, or the restrictions provided for the benefit of, any Preferred Shares;

- (ii) any action that authorizes, creates, issues, increases or decreases the authorized number of the Equity Securities, except for (i) the Ordinary Shares issuable upon conversion of Preferred Shares; (ii) any Equity Securities issued or issuable pursuant to the Transaction Documents; and (iii) any Equity Securities issued under the option plan with the approval of the Board (including at least one-half (1/2) of the Key Investors' Directors);
- (iii) any authorization, designation or issuance, whether by reclassification or otherwise, of any new class or series of shares or any other securities convertible into Equity Securities of the Company ranking on a parity with or senior to the Preferred Shares in any preference or priority such as right of redemption, liquidation preference, voting or dividends or any increase in the authorized or designated number of any such new class or series, except for any Equity Securities issued or issuable pursuant to the Transaction Documents;
- (iv) any purchase, repurchase, redemption or retirement of any Equity Securities (excluding shares repurchased upon termination of an employee or consultant pursuant to a restricted share purchase agreement or employee incentive plan);
- (v) any amendment or modification, alteration, repeal to or waiver of any provision of any of the Memorandum or Articles or similar organizational documents or by-laws of the Group Companies or any other constitutional documents, including, without limitation, by operation of a merger, consolidation, reorganization or similar transaction;

- (vi) the commencement of or consent to any proceeding seeking (i) to adjudicate it as bankrupt or insolvent, (ii) liquidation, winding up, dissolution, reorganization, or other arrangement under law relating to bankruptcy, insolvency or reorganization or relief of debtors, including but not limitation, the Liquidation Event, or (iii) the entry of an order for relief or the appointment of a receiver, trustee, or other similar official for it or for any substantial part of its property;
- (vii) any agreement by the Group Companies regarding selling, transferring, licensing, changing, encumbering or otherwise dispose of any trademarks, patents, know-how or other intellectual property owned by the Group Companies;
- (viii) any reclassification or recapitalization of the outstanding capital shares of any Group Company;
- (ix) the selection of the listing exchange for any public offering of any securities of a Group Company (including a Qualified IPO) or approve the valuation and terms and conditions for such public offering;
- (x) any change of authorized size of the Board or change the manner in which any director on the Board is appointed (other than change of director by the shareholder who appoints him or her);
- (xi) changing the name of any Group Company, or ceasing any business undertaking of any Group Company substantially as then currently conducted by such Group Company, change of any material part of its then current business or enter into business that is outside of its then current business;
- (xii) any adoption or change of the terms of any bonus or profit sharing scheme or any employee share option or share participation schemes or similar plans;
- (xiii) any Trade Sale or Loss of Control; or
- (xiv) any action by a Group Company to authorize, approve or enter into any agreement or obligation with respect to any of the actions listed above.

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- (b) **Board Consent.** In addition to any other vote or consent required elsewhere in these Articles, including but not limited to Section 6(a) and Section 6(c), the Restated Shareholders' Agreement or by any applicable statute, the Company shall not, either directly or indirectly, by amendment, waiver, merger, consolidation, scheme of arrangement, amalgamation or otherwise (or permit any Group Company to), take, permit to occur, approve, authorize or agree or commit to do any of the following actions (whether in a single transaction or a series of related transactions) without the prior affirmative approval or consent of a simple majority of the votes of the Board (including the affirmative vote of at least at least one-half (1/2) of the Key Investors' Directors acting in his or her capacity as a director of the Company and as a representative of the Investor(s)):
- (i) appointing, terminating or determining the compensation of the chairman, chief executive officer, president, general manager, Financial Controller, chief operation officer, chief technology officer, vice president-level or above;
 - (ii) issuing options or administrating the Company's share plan or any other equity incentive, purchase or participation plan for the benefit of employees;
 - (iii) creating, allowing to arise or issuing any debenture constituting a pledge, lien, or charge on all or any of the assets or rights of any Group Company;
 - (iv) establishment of any new direct or indirect subsidiary by any Group Company;
 - (v) approving and amending annual Budget and business plan of any Group Company;
 - (vi) acquiring any investment or incurring any commitment in excess of US\$300,000 at any time in respect of any one transaction, or in respect of a series of related transactions within a fiscal year, by any Group Company;
 - (vii) amending the accounting or financial policies or changing the financial year of any Group Company;
 - (viii) any transaction between or among the Group Companies and with any Related Party or member of such Related Party's family;
 - (ix) incurring any indebtedness or assuming any financial obligation or issuing, assuming, guaranteeing or creating any liability for borrowed money in excess of US\$3,000,000 in a single transaction, or in a series of related transactions within a fiscal year, unless such liability is incurred pursuant to the then current business plan or annual Budget;

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- (x) purchase or disposal of business/assets in excess of US\$3,000,000 in a single transaction, or in a series of related transactions within a fiscal year, other than the purchase or disposal of business/assets in the ordinary course of business;
 - (xi) extension of any loan or guarantee for indebtedness in excess of US\$300,000 in the aggregate to any third party in a single transaction, or in a series of related transactions within a fiscal year;
 - (xii) equity investment in any third party in excess of US\$1,500,000 in a single transaction, or in a series of related transactions within a fiscal year;
 - (xiii) any single transaction, or a series of related transactions within a fiscal year that is or are outside ordinary course of business and involving an amount in excess of US\$1,500,000 or exclusive relationship;
 - (xiv) initiating or settling any single material litigation or arbitration involving an amount in excess of US\$1,500,000;
 - (xv) appointing or changing the auditors of any Group Company;
 - (xvi) any action that results in the payment or declaration of a dividend on any shares of the Ordinary Shares or the Preferred Shares;
 - (xvii) any action that might cause harm to, or result in an alternation, dissolution, cancellation or termination of the existing Captive Structure, including but not limited to any attempt to convert the Company into a domestic company under the PRC Laws; or
 - (xviii) any action by a Group Company to authorize, approve or enter into any agreement or obligation with respect to any of the actions listed above.
- (c) Majority Series C Preferred Shares Holders' Consent. In addition to any other vote or consent required elsewhere in these Articles, including but not limited to Section 6(a) and Section 6(b) above, the Restated Shareholders' Agreement or by any applicable statute, the Company shall not, either directly or indirectly, by amendment, waiver, merger, consolidation, scheme of arrangement, amalgamation or otherwise (or permit any Group Company to), take, permit to occur, approve, authorize or agree or commit to do any of the following actions (whether in a single transaction or a series of related transactions) without the prior affirmative approval or consent of the Majority Series C Preferred Shares Holders.

- (i) create or designate (including by reclassification of existing shares), or authorize any issuance of any additional Equity Securities (including, but not limited to, all classes of shares, warrants, rights to subscribe for shares and securities convertible into any share class) for a consideration per share that is lower than the subscription price of the Series C Preferred Shares, except for the transfer of existing Shares of the Company and the issuance of any Shares of the Company in connection with (i) employees stock option plan of the Company; (ii) any share split, share dividend, combination, recapitalization or other similar transaction of the Company; (iii) the conversion of the outstanding Preferred Shares of the Company into the Ordinary Shares of the Company; and (iv) any Equity Securities issued or issuable pursuant to the Transaction Documents;
- (ii) any transaction or series of related transactions by the Company, (i) which shall constitute a change of control event (including the sale or exclusive licensing of substantially all of the intellectual property assets of the Group to a third party), or in which the relevant Group Company or its shareholders immediately prior to such transaction shall not, as a result of or subsequent to the transaction, hold a majority of the voting power or share capital of the surviving or resulting entity with an implied pre-money valuation of the Company with per share price less than the per share issue price with respect to the series C round of financing of Company (subject to adjustment any share dividend, share split, combination of shares, reorganization, recapitalization, reclassification or other similar event affecting such shares);
- (iii) any waiver or amendment, alternation or modification to the provision related to a price based anti-dilution adjustment applicable to the Series C Preferred Shares or Series C+ Preferred Shares;

- (iv) any initial public offering of any Equity Securities of the Company, which is not a Qualified IPO;
- (v) any waiver of the treatment of an event as a liquidation event or deemed liquidation event or some similar concepts under the current effective investment and constitutional documents of the Company, provided however, in the event where a liquidation event or deemed liquidation event or some similar concepts occurs and the implied pre-money valuation of the Company is no less than US\$1,442,496,338, the waiver of application of liquidation preference waterfall as set out under Section 2 of Schedule A doesn't require the consent of the Majority Series C Preferred Shares Holders.
- (vi) any amendment, alteration or repeal of any provision of the constitutional documents of any of the Group Companies in a manner that adversely changes or alters the existing voting or other powers, preferences or other special rights, privileges, benefits or restrictions of the Series C Preferred Shares and/or Series C+ Preferred Shares (whether by merger, consolidation or otherwise); for the avoidance of doubt, issuance of any Equity Securities having rights, preferences or privileges senior to the Series C Preferred Shares and/or Series C+ Preferred Shares for a consideration per share that is no lower than the subscription price of the Series C Preferred Shares shall not be deemed as the action that adversely changes or alters the existing voting or other powers, preferences or other special rights, privileges, benefits or restrictions of the Series C Preferred Shares and/or Series C+ Preferred Shares.

7. Appointment and Removal of Directors.

- (a) There shall be a Board consisting of up to nine (9) persons, unless increased by Special Resolution and with the consent required pursuant to Section 7 of Schedule A.
- (b) All Directors shall be elected by a majority vote of issued and outstanding Ordinary Shares and such Investor set forth hereunder in this Section (voting together and not as separate classes), the following persons shall be elected to the Board:
 - (i) HAN Yusheng (汉雨生) shall be entitled to elect three (3) directors of the Board (the “**Ordinary Directors**”), to be HAN Yusheng (汉雨生), CHUAI Shaokun (揣少坤) and LI Jinxiang (李晋翔).

- (ii) The Investors shall be entitled to elect up to six (6) directors of the Board (the “**Investors’ Directors**”) in aggregate with the composition determined as follows: one (1) director shall be appointed by LYFE, initially to be ZHAO Jin (赵晋); one (1) director shall be appointed by NLVC, initially to be Deng Feng (邓峰); one (1) director shall be appointed by CTD, initially to be LU Gang (陆刚); one (1) director shall be appointed by Sequoia, initially to be Yunxia Yang, one (1) director shall be appointed by Evergreen, initially to be RONG Jing (戎璟), and (i) in the event that the GIC Warrant has not been exercised, so long as GIC holds no less than 4,259,800 shares, as adjusted for any share splits, share dividends, recapitalizations or the like, or (ii) in the event that the GIC Warrant has been exercised, so long as GIC holds no less than 5,324,750 shares, as adjusted for any share splits, share dividends, recapitalizations or the like, one (1) director shall be appointed by GIC, initially to be Goh Chin Kiong.
- (iii) Each Director of the Company shall have one (1) vote for each of the matters submitted to the Board of Directors, except that HAN Yusheng (汉雨生) shall have six (6) votes.
- (d) Subject to the provisions of Section 7(b) of Schedule A, each Member also agrees to vote all of his, her or its Shares from time to time and at all times in whatever manner as shall be necessary to ensure that (i) no director elected pursuant to Section 7(b) of Schedule A may be removed from office unless (A) such removal is directed or approved by the person(s) or entity(ies) entitled under Section 7(b) of Schedule A to designate that director or (B) the person(s) or entity(ies) originally entitled to designate or approve such director or occupy such Board seat pursuant to Section 7(b) of Schedule A is no longer so entitled to designate or approve such director or occupy such Board seat; and (ii) any vacancies created by the resignation, removal or death of a director elected pursuant to Section 7(b) of Schedule A shall be filled pursuant to the provisions of Section 7(b) of Schedule A. All Members agree to execute any written consents required to effectuate the obligations in these Articles, and the Company agrees at the request of any Member entitled to designate directors to call a special meeting of shareholders for the purpose of electing directors.
- (e) Each Member agrees to vote all of its Shares from time to time and at all times, in whatever manner shall be necessary to ensure that the size of the Board shall be set at nine (9) directors. It is further agreed that upon the request from NLVC, GIC, LYFE and/or Sequoia, the board of directors of any other Group Companies and, to the extent legally and commercially feasible, other subsidiaries of the Company (including in the event that the Company shall form or acquire any new subsidiaries) shall have same board composition with the Company as determined in accordance with Section 7(b) of Schedule A, and the Company shall procure that such nominee(s) are appointed to the relevant board of directors.

- (f) So long as any Investor, together with such Investor's Affiliates, continues to hold no less than two point five percent (2.5%) of the total issued and outstanding Shares (on an as-converted basis), but not represented in the Board, the Company shall invite, and shall cause any of the other Group Companies to invite, a representative of each of such Investors (each an "**Observer**") to attend all meetings of the Board and all subcommittees of the Board, and all meetings of the board and the similar governing bodies of any other Group Companies and the committees and subcommittees of the forgoing, in a nonvoting observer capacity and, in this respect, shall give each Observer copies of all notices, minutes, consents, and other materials that each Group Company provides to its directors at the same time and in the same manner as provided to such directors; provided, however, that such representative shall agree to hold in confidence and trust and to act in a fiduciary manner with respect to all information so provided. Notwithstanding the foregoing, so long as LAV, together with such its Affiliates, continues to hold any Shares, but not represented in the Board, LAV shall have the right to appoint an Observer.
- (g) In the event that an Observer cannot or elect not to attend any meeting of the board, the committees and subcommittees of the board, or the similar governing bodies of any Group Company, such Observer may by a written instrument appoint an alternate who need not be an Observer to attend such meeting.

THE COMPANIES LAW (2020 REVISION)**OF THE CAYMAN ISLANDS****COMPANY LIMITED BY SHARES****TENTH AMENDED AND RESTATED
MEMORANDUM OF ASSOCIATION****OF****BURNING ROCK BIOTECH LIMITED**

(Adopted by Special Resolution passed on January 31, 2020 and effective immediately prior to the completion of the initial public offering of the Company's American Depositary Shares representing its Class A Ordinary Shares)

1. The name of the Company is Burning Rock Biotech Limited.
2. The Registered Office of the Company will be situated at the offices of Maples Corporate Services Limited ("MCS") at PO Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands or at such other location within the Cayman Islands as the Directors may from time to time determine.
3. The objects for which the Company is established are unrestricted and the Company shall have full power and authority to carry out any object not prohibited by the Companies Law or any other law of the Cayman Islands.
4. The Company shall have and be capable of exercising all the functions of a natural person of full capacity irrespective of any question of corporate benefit as provided by the Companies Law.
5. The Company will not trade in the Cayman Islands with any person, firm or corporation except in furtherance of the business of the Company carried on outside the Cayman Islands; provided that nothing in this section shall be construed as to prevent the Company effecting and concluding contracts in the Cayman Islands, and exercising in the Cayman Islands all of its powers necessary for the carrying on of its business outside the Cayman Islands.
6. The liability of each Shareholder is limited to the amount, if any, unpaid on the Shares held by such Shareholder.
7. The authorised share capital of the Company is US\$50,000 divided into 250,000,000 shares comprising of (i) 230,000,000 Class A Ordinary Shares of a par value of US\$ 0.0002 each and (ii) 20,000,000 Class B Ordinary Shares of a par value of US\$0.0002 each. Subject to the Companies Law and the Articles, the Company shall have power to redeem or purchase any of its Shares and to increase or reduce its authorised share capital and to sub-divide or consolidate the said Shares or any of them and to issue all or any part of its capital whether original, redeemed, increased or reduced with or without any preference, priority, special privilege or other rights or subject to any postponement of rights or to any conditions or restrictions whatsoever and so that unless the conditions of issue shall otherwise expressly provide every issue of shares whether stated to be ordinary, preference or otherwise shall be subject to the powers on the part of the Company hereinbefore provided.
8. The Company has the power contained in the Companies Law to deregister in the Cayman Islands and be registered by way of continuation in some other jurisdiction.

9. Capitalised terms that are not defined in this Memorandum of Association bear the same meanings as those given in the Articles of Association of the Company.

THE COMPANIES LAW (2020 REVISION)

OF THE CAYMAN ISLANDS

COMPANY LIMITED BY SHARES

TENTH AMENDED AND RESTATED

ARTICLES OF ASSOCIATION

OF

BURNING ROCK BIOTECH LIMITED

(Adopted by Special Resolution passed on January 31, 2020 and effective immediately prior to the completion of the initial public offering of the Company's American Depositary Shares representing its Class A Ordinary Shares)

TABLE A

The regulations contained or incorporated in Table 'A' in the First Schedule of the Companies Law shall not apply to the Company and the following Articles shall comprise the Articles of Association of the Company.

INTERPRETATION

1. In these Articles the following defined terms will have the meanings ascribed to them, if not inconsistent with the subject or context:

“ADS” means an American depositary share representing such number of Class A Ordinary Shares as set out in the registration statements of the Company;

“Affiliate” means in respect of a Person, any other Person that, directly or indirectly, through one (1) or more intermediaries, controls, is controlled by, or is under common control with, such Person, and (i) in the case of a natural person, shall include, without limitation, such person's spouse, parents, children, siblings, mother-in-law, father-in-law, brothers-in-law and sisters-in-law, a trust for the benefit of any of the foregoing, and a corporation, partnership or any other entity wholly or jointly owned by any of the foregoing, and (ii) in the case of an entity, shall include a partnership, a corporation or any other entity or any natural person which directly, or indirectly through one or more intermediaries, controls, is controlled by, or is under common control with, such entity. The term “control” shall mean the ownership, directly or indirectly, of shares possessing more than fifty per cent (50%) of the voting power of the corporation, partnership or other entity (other than, in the case of a corporation, securities having such power only by reason of the happening of a contingency), or having the power to control the management or elect a majority of members to the board of directors or equivalent decision-making body of such corporation, partnership or other entity;

“Articles” means these articles of association of the Company, as amended or substituted from time to time;

“Board” and “Board of Directors” and “Directors”	means the directors of the Company for the time being, or as the case may be, the directors assembled as a board or as a committee thereof;
“Chairman”	means the chairman of the Board of Directors;
“Class” or “Classes”	means any class or classes of Shares as may from time to time be issued by the Company;
“Class A Ordinary Share”	means an Ordinary Share of a par value of US\$0.0002 in the capital of the Company, designated as a Class A Ordinary Shares and having the rights provided for in these Articles;
“Class B Ordinary Share”	means an Ordinary Share of a par value of US\$0.0002 in the capital of the Company, designated as a Class B Ordinary Share and having the rights provided for in these Articles;
“Commission”	means the Securities and Exchange Commission of the United States of America or any other federal agency for the time being administering the Securities Act;
“Company”	means Burning Rock Biotech Limited, a Cayman Islands exempted company;
“Companies Law”	means the Companies Law (2020 Revision) of the Cayman Islands and any statutory amendment or re-enactment thereof;
“Company’s Website”	means the main corporate/investor relations website of the Company, the address or domain name of which has been disclosed in any registration statement filed by the Company with the Commission in connection with its initial public offering of ADSs, or which has otherwise been notified to Shareholders;
“Designated Stock Exchange”	means the stock exchange in the United States on which any Shares or ADSs are listed for trading;
“Designated Stock Exchange Rules”	means the relevant code, rules and regulations, as amended, from time to time, applicable as a result of the original and continued listing of any Shares or ADSs on the Designated Stock Exchange;
“electronic”	has the meaning given to it in the Electronic Transactions Law and any amendment thereto or re-enactments thereof for the time being in force and includes every other law incorporated therewith or substituted therefor;
“electronic communication”	means electronic posting to the Company’s Website, transmission to any number, address or internet website or other electronic delivery methods as otherwise decided and approved by not less than two-thirds of the vote of the Board;
“Electronic Transactions Law”	means the Electronic Transactions Law (2003 Revision) of the Cayman Islands and any statutory amendment or re-enactment thereof;
“electronic record”	has the meaning given to it in the Electronic Transactions Law and any amendment thereto or re-enactments thereof for the time being in force and includes every other law incorporated therewith or substituted therefor;

“Memorandum of Association”	means the memorandum of association of the Company, as amended or substituted from time to time;
“Ordinary Resolution”	means a resolution: <ul style="list-style-type: none"> (a) passed by a simple majority of the votes cast by such Shareholders as, being entitled to do so, vote in person or, where proxies are allowed, by proxy or, in the case of corporations, by their duly authorised representatives, at a general meeting of the Company held in accordance with these Articles; or (b) approved in writing by all of the Shareholders entitled to vote at a general meeting of the Company in one or more instruments each signed by one or more of the Shareholders and the effective date of the resolution so adopted shall be the date on which the instrument, or the last of such instruments, if more than one, is executed;
“Ordinary Share”	means a Class A Ordinary Share or a Class B Ordinary Share;
“paid up”	means paid up as to the par value in respect of the issue of any Shares and includes credited as paid up;
“Person”	means any natural person, firm, company, joint venture, partnership, corporation, association or other entity (whether or not having a separate legal personality) or any of them as the context so requires;
“Register”	means the register of Members of the Company maintained in accordance with the Companies Law;
“Registered Office”	means the registered office of the Company as required by the Companies Law;
“Seal”	means the common seal of the Company (if adopted) including any facsimile thereof;
“Secretary”	means any Person appointed by the Directors to perform any of the duties of the secretary of the Company;
“Securities Act”	means the Securities Act of 1933 of the United States of America, as amended, or any similar federal statute and the rules and regulations of the Commission thereunder, all as the same shall be in effect at the time;
“Share”	means a share in the capital of the Company. All references to “Shares” herein shall be deemed to be Shares of any or all Classes as the context may require. For the avoidance of doubt in these Articles the expression “Share” shall include a fraction of a Share;
“Shareholder” or “Member”	means a Person who is registered as the holder of one or more Shares in the Register;
“Share Premium Account”	means the share premium account established in accordance with these Articles and the Companies Law;

- “signed”** means bearing a signature or representation of a signature affixed by mechanical means or an electronic symbol or process attached to or logically associated with an electronic communication and executed or adopted by a person with the intent to sign the electronic communication;
- “Special Resolution”** means a special resolution of the Company passed in accordance with the Companies Law, being a resolution:
- (a) passed by not less than two-thirds of the votes cast by such Shareholders as, being entitled to do so, vote in person or, where proxies are allowed, by proxy or, in the case of corporations, by their duly authorised representatives, at a general meeting of the Company of which notice specifying the intention to propose the resolution as a special resolution has been duly given; or
 - (b) approved in writing by all of the Shareholders entitled to vote at a general meeting of the Company in one or more instruments each signed by one or more of the Shareholders and the effective date of the special resolution so adopted shall be the date on which the instrument or the last of such instruments, if more than one, is executed;
- “Treasury Share”** means a Share held in the name of the Company as a treasury share in accordance with the Companies Law; and
- “United States”** means the United States of America, its territories, its possessions and all areas subject to its jurisdiction.

2. In these Articles, save where the context requires otherwise:

- (a) words importing the singular number shall include the plural number and vice versa;
- (b) words importing the masculine gender only shall include the feminine gender and any Person as the context may require;
- (c) the word “may” shall be construed as permissive and the word “shall” shall be construed as imperative;
- (d) reference to a dollar or dollars (or US\$) and to a cent or cents is reference to dollars and cents of the United States of America;
- (e) reference to a statutory enactment shall include reference to any amendment or re-enactment thereof for the time being in force;
- (f) reference to any determination by the Directors shall be construed as a determination by the Directors in their sole and absolute discretion and shall be applicable either generally or in any particular case;
- (g) reference to “in writing” shall be construed as written or represented by any means reproducible in writing, including any form of print, lithograph, email, facsimile, photograph or telex or represented by any other substitute or format for storage or transmission for writing including in the form of an electronic record or partly one and partly another;

- (h) any requirements as to delivery under the Articles include delivery in the form of an electronic record or an electronic communication;
 - (i) any requirements as to execution or signature under the Articles, including the execution of the Articles themselves, can be satisfied in the form of an electronic signature as defined in the Electronic Transaction Law; and
 - (j) Sections 8 and 19(3) of the Electronic Transactions Law shall not apply.
3. Subject to the last two preceding Articles, any words defined in the Companies Law shall, if not inconsistent with the subject or context, bear the same meaning in these Articles.

PRELIMINARY

4. The business of the Company may be conducted as the Directors see fit.
5. The Registered Office shall be at such address in the Cayman Islands as the Directors may from time to time determine. The Company may in addition establish and maintain such other offices and places of business and agencies in such places as the Directors may from time to time determine.
6. The expenses incurred in the formation of the Company and in connection with the offer for subscription and issue of Shares shall be paid by the Company. Such expenses may be amortised over such period as the Directors may determine and the amount so paid shall be charged against income and/or capital in the accounts of the Company as the Directors shall determine.
7. The Directors shall keep, or cause to be kept, the Register at such place as the Directors may from time to time determine and, in the absence of any such determination, the Register shall be kept at the Registered Office.

SHARES

8. Subject to these Articles, all Shares for the time being unissued shall be under the control of the Directors who may, in their absolute discretion and without the approval of the Members, cause the Company to:
- (a) issue, allot and dispose of Shares (including, without limitation, preferred shares) (whether in certificated form or non-certificated form) to such Persons, in such manner, on such terms and having such rights and being subject to such restrictions as they may from time to time determine;
 - (b) grant rights over Shares or other securities to be issued in one or more classes or series as they deem necessary or appropriate and determine the designations, powers, preferences, privileges and other rights attaching to such Shares or securities, including dividend rights, voting rights, conversion rights, terms of redemption and liquidation preferences, any or all of which may be greater than the powers, preferences, privileges and rights associated with the then issued and outstanding Shares, at such times and on such other terms as they think proper; and
 - (c) grant options with respect to Shares and issue warrants, convertible securities or similar instruments with respect thereto.

9. The Directors may authorise the division of Shares into any number of Classes and the different Classes shall be authorised, established and designated (or re-designated as the case may be) and the variations in the relative rights (including, without limitation, voting, dividend and redemption rights), restrictions, preferences, privileges and payment obligations as between the different Classes (if any) may be fixed and determined by the Directors or by a Special Resolution. The Directors may issue Shares with such preferred or other rights, all or any of which may be greater than the rights of Ordinary Shares, at such time and on such terms as they may think appropriate. Notwithstanding Article 17, the Directors may issue from time to time, out of the authorised share capital of the Company (other than the authorised but unissued Ordinary Shares), series of preferred shares in their absolute discretion and without approval of the Members; provided, however, before any preferred shares of any such series are issued, the Directors shall by resolution of Directors determine, with respect to any series of preferred shares, the terms and rights of that series, including:
- (a) the designation of such series, the number of preferred shares to constitute such series and the subscription price thereof if different from the par value thereof;
 - (b) whether the preferred shares of such series shall have voting rights, in addition to any voting rights provided by law, and, if so, the terms of such voting rights, which may be general or limited;
 - (c) the dividends, if any, payable on such series, whether any such dividends shall be cumulative, and, if so, from what dates, the conditions and dates upon which such dividends shall be payable, and the preference or relation which such dividends shall bear to the dividends payable on any shares of any other class or any other series of shares;
 - (d) whether the preferred shares of such series shall be subject to redemption by the Company, and, if so, the times, prices and other conditions of such redemption;
 - (e) whether the preferred shares of such series shall have any rights to receive any part of the assets available for distribution amongst the Members upon the liquidation of the Company, and, if so, the terms of such liquidation preference, and the relation which such liquidation preference shall bear to the entitlements of the holders of shares of any other class or any other series of shares;
 - (f) whether the preferred shares of such series shall be subject to the operation of a retirement or sinking fund and, if so, the extent to and manner in which any such retirement or sinking fund shall be applied to the purchase or redemption of the preferred shares of such series for retirement or other corporate purposes and the terms and provisions relative to the operation thereof;
 - (g) whether the preferred shares of such series shall be convertible into, or exchangeable for, shares of any other class or any other series of preferred shares or any other securities and, if so, the price or prices or the rate or rates of conversion or exchange and the method, if any, of adjusting the same, and any other terms and conditions of conversion or exchange;
 - (h) the limitations and restrictions, if any, to be effective while any preferred shares of such series are outstanding upon the payment of dividends or the making of other distributions on, and upon the purchase, redemption or other acquisition by the Company of, the existing shares or shares of any other class of shares or any other series of preferred shares;
 - (i) the conditions or restrictions, if any, upon the creation of indebtedness of the Company or upon the issue of any additional shares, including additional shares of such series or of any other class of shares or any other series of preferred shares; and

- (j) any other powers, preferences and relative, participating, optional and other special rights, and any qualifications, limitations and restrictions thereof;

and, for such purposes, the Directors may reserve an appropriate number of Shares for the time being unissued. The Company shall not issue Shares to bearer.

- 10. The Company may insofar as may be permitted by law, pay a commission to any Person in consideration of his subscribing or agreeing to subscribe whether absolutely or conditionally for any Shares. Such commissions may be satisfied by the payment of cash or the lodgement of fully or partly paid-up Shares or partly in one way and partly in the other. The Company may also pay such brokerage as may be lawful on any issue of Shares.
- 11. The Directors may refuse to accept any application for Shares, and may accept any application in whole or in part, for any reason or for no reason.

CLASS A ORDINARY SHARES AND CLASS B ORDINARY SHARES

- 12. Holders of Class A Ordinary Shares and Class B Ordinary Shares shall at all times vote together as one class on all resolutions submitted to a vote by the Members. Each Class A Ordinary Share shall entitle the holder thereof to one (1) vote on all matters subject to vote at general meetings of the Company, and each Class B ordinary share shall entitle the holder thereof to six (6) votes on all matters subject to vote at general meetings of the Company.
- 13. Each Class B Ordinary Share is convertible into one (1) Class A Ordinary Share at any time at the option of the holder thereof. The right to convert shall be exercisable by the holder of the Class B Ordinary Share delivering a written notice to the Company that such holder elects to convert a specified number of Class B Ordinary Shares into Class A Ordinary Shares. In no event shall Class A Ordinary Shares be convertible into Class B Ordinary Shares.
- 14. Upon any sale, transfer, assignment or disposition of any Class B Ordinary Share by a Shareholder to any person who is not an Affiliate of such Shareholder, or upon a change of control of any Class B Ordinary Share to any Person who is not an Affiliate of the registered shareholder of such Share, such Class B Ordinary Share shall be automatically and immediately converted into one Class A Ordinary Share. For the avoidance of doubt, (i) a sale, transfer, assignment or disposition shall be effective upon the Company's registration of such sale, transfer, assignment or disposition in its Register; and (ii) the creation of any pledge, charge, encumbrance or other third party right of whatever description on any Class B Ordinary Shares to secure a holder's contractual or legal obligations shall not be deemed as a sale, transfer, assignment or disposition unless and until any such pledge, charge, encumbrance or other third party right is enforced and results in the third party holding legal title to the relevant Class B Ordinary Shares, in which case all the related Class B Ordinary Shares shall be automatically converted into the same number of Class A Ordinary Shares.
- 15. Any conversion of Class B Ordinary Shares into Class A Ordinary Shares pursuant to these Articles shall be effected by means of the re-designation of each relevant Class B Ordinary Share as a Class A Ordinary Share. Such conversion shall become effective forthwith upon entries being made in the Register to record the re-designation of the relevant Class B Ordinary Shares as Class A Ordinary Shares.
- 16. Save and except for voting rights and conversion rights as set out in Articles 12 to 15(inclusive), the Class A Ordinary Shares and the Class B Ordinary Shares shall rank *pari passu* with one another and shall have the same rights, preferences, privileges and restrictions.

MODIFICATION OF RIGHTS

17. Whenever the capital of the Company is divided into different Classes the rights attached to any such Class may, subject to any rights or restrictions for the time being attached to any Class, only be materially adversely varied with the consent in writing of the holders of all of the issued Shares of that Class or with the sanction of an Ordinary Resolution passed at a separate meeting of the holders of the Shares of that Class. To every such separate meeting all the provisions of these Articles relating to general meetings of the Company or to the proceedings thereat shall, mutatis mutandis, apply, except that the necessary quorum shall be one or more Persons holding or representing by proxy at least one-third in nominal or par value amount of the issued Shares of the relevant Class (but so that if at any adjourned meeting of such holders a quorum as above defined is not present, those Shareholders who are present shall form a quorum) and that, subject to any rights or restrictions for the time being attached to the Shares of that Class, every Shareholder of the Class shall on a poll have one vote for each Share of the Class held by him. For the purposes of this Article the Directors may treat all the Classes or any two or more Classes as forming one Class if they consider that all such Classes would be affected in the same way by the proposals under consideration, but in any other case shall treat them as separate Classes.
18. The rights conferred upon the holders of the Shares of any Class issued with preferred or other rights shall not, subject to any rights or restrictions for the time being attached to the Shares of that Class, be deemed to be materially adversely varied by, inter alia, the creation, allotment or issue of further Shares ranking *pari passu* with or subsequent to them or the redemption or purchase of any Shares of any Class by the Company. The rights of the holders of Shares shall not be deemed to be materially adversely varied by the creation or issue of Shares with preferred or other rights including, without limitation, the creation of Shares with enhanced or weighted voting rights.

CERTIFICATES

19. Every Person whose name is entered as a Member in the Register may, without payment and upon its written request, request a certificate within two calendar months after allotment or lodgement of transfer (or within such other period as the conditions of issue shall provide) in the form determined by the Directors. All certificates shall specify the Share or Shares held by that Person, provided that in respect of a Share or Shares held jointly by several persons the Company shall not be bound to issue more than one certificate, and delivery of a certificate for a Share to one of several joint holders shall be sufficient delivery to all. All certificates for Shares shall be delivered personally or sent through the post addressed to the Member entitled thereto at the Member's registered address as appearing in the Register.
20. Every share certificate of the Company shall bear legends required under the applicable laws, including the Securities Act.
21. Any two or more certificates representing Shares of any one Class held by any Member may at the Member's request be cancelled and a single new certificate for such Shares issued in lieu on payment (if the Directors shall so require) of one dollar (US\$1.00) or such smaller sum as the Directors shall determine.
22. If a share certificate shall be damaged or defaced or alleged to have been lost, stolen or destroyed, a new certificate representing the same Shares may be issued to the relevant Member upon request, subject to delivery up of the old certificate or (if alleged to have been lost, stolen or destroyed) compliance with such conditions as to evidence and indemnity and the payment of out-of-pocket expenses of the Company in connection with the request as the Directors may think fit.

23. In the event that Shares are held jointly by several persons, any request may be made by any one of the joint holders and if so made shall be binding on all of the joint holders.

FRACTIONAL SHARES

24. The Directors may issue fractions of a Share and, if so issued, a fraction of a Share shall be subject to and carry the corresponding fraction of liabilities (whether with respect to nominal or par value, premium, contributions, calls or otherwise), limitations, preferences, privileges, qualifications, restrictions, rights (including, without prejudice to the generality of the foregoing, voting and participation rights) and other attributes of a whole Share. If more than one fraction of a Share of the same Class is issued to or acquired by the same Shareholder such fractions shall be accumulated.

LIEN

25. The Company has a first and paramount lien on every Share (whether or not fully paid) for all amounts (whether presently payable or not) payable at a fixed time or called in respect of that Share. The Company also has a first and paramount lien on every Share registered in the name of a Person indebted or under liability to the Company (whether he is the sole registered holder of a Share or one of two or more joint holders) for all amounts owing by him or his estate to the Company (whether or not presently payable). The Directors may at any time declare a Share to be wholly or in part exempt from the provisions of this Article. The Company's lien on a Share extends to any amount payable in respect of it, including but not limited to dividends.
26. The Company may sell, in such manner as the Directors in their absolute discretion think fit, any Share on which the Company has a lien, but no sale shall be made unless an amount in respect of which the lien exists is presently payable nor until the expiration of fourteen calendar days after a notice in writing, demanding payment of such part of the amount in respect of which the lien exists as is presently payable, has been given to the registered holder for the time being of the Share, or the Persons entitled thereto by reason of his death or bankruptcy.
27. For giving effect to any such sale the Directors may authorise a Person to transfer the Shares sold to the purchaser thereof. The purchaser shall be registered as the holder of the Shares comprised in any such transfer and he shall not be bound to see to the application of the purchase money, nor shall his title to the Shares be affected by any irregularity or invalidity in the proceedings in reference to the sale.
28. The proceeds of the sale after deduction of expenses, fees and commission incurred by the Company shall be received by the Company and applied in payment of such part of the amount in respect of which the lien exists as is presently payable, and the residue shall (subject to a like lien for sums not presently payable as existed upon the Shares prior to the sale) be paid to the Person entitled to the Shares immediately prior to the sale.

CALLS ON SHARES

29. Subject to the terms of the allotment, the Directors may from time to time make calls upon the Shareholders in respect of any moneys unpaid on their Shares, and each Shareholder shall (subject to receiving at least fourteen calendar days' notice specifying the time or times of payment) pay to the Company at the time or times so specified the amount called on such Shares. A call shall be deemed to have been made at the time when the resolution of the Directors authorising such call was passed.
30. The joint holders of a Share shall be jointly and severally liable to pay calls in respect thereof.

31. If a sum called in respect of a Share is not paid before or on the day appointed for payment thereof, the Person from whom the sum is due shall pay interest upon the sum at the rate of eight percent per annum from the day appointed for the payment thereof to the time of the actual payment, but the Directors shall be at liberty to waive payment of that interest wholly or in part.
32. The provisions of these Articles as to the liability of joint holders and as to payment of interest shall apply in the case of non-payment of any sum which, by the terms of issue of a Share, becomes payable at a fixed time, whether on account of the amount of the Share, or by way of premium, as if the same had become payable by virtue of a call duly made and notified.
33. The Directors may make arrangements with respect to the issue of partly paid Shares for a difference between the Shareholders, or the particular Shares, in the amount of calls to be paid and in the times of payment.
34. The Directors may, if they think fit, receive from any Shareholder willing to advance the same all or any part of the moneys uncalled and unpaid upon any partly paid Shares held by him, and upon all or any of the moneys so advanced may (until the same would, but for such advance, become presently payable) pay interest at such rate (not exceeding without the sanction of an Ordinary Resolution, eight percent per annum) as may be agreed upon between the Shareholder paying the sum in advance and the Directors. No such sum paid in advance of calls shall entitle the Member paying such sum to any portion of a dividend declared in respect of any period prior to the date upon which such sum would, but for such payment, become presently payable.

FORFEITURE OF SHARES

35. If a Shareholder fails to pay any call or instalment of a call in respect of partly paid Shares on the day appointed for payment, the Directors may, at any time thereafter during such time as any part of such call or instalment remains unpaid, serve a notice on him requiring payment of so much of the call or instalment as is unpaid, together with any interest which may have accrued.
36. The notice shall name a further day (not earlier than the expiration of fourteen calendar days from the date of the notice) on or before which the payment required by the notice is to be made, and shall state that in the event of non-payment at or before the time appointed, the Shares in respect of which the call was made will be liable to be forfeited.
37. If the requirements of any such notice as aforesaid are not complied with, any Share in respect of which the notice has been given may at any time thereafter, before the payment required by notice has been made, be forfeited by a resolution of the Directors to that effect.
38. A forfeited Share may be sold or otherwise disposed of on such terms and in such manner as the Directors think fit, and at any time before a sale or disposition the forfeiture may be cancelled on such terms as the Directors think fit.
39. A Person whose Shares have been forfeited shall cease to be a Shareholder in respect of the forfeited Shares, but shall, notwithstanding, remain liable to pay to the Company all moneys which at the date of forfeiture were payable by him to the Company in respect of the Shares forfeited, but his liability shall cease if and when the Company receives payment in full of the amount unpaid on the Shares forfeited.

40. A certificate in writing under the hand of a Director that a Share has been duly forfeited on a date stated in the certificate shall be conclusive evidence of the facts in the declaration as against all Persons claiming to be entitled to the Share.
41. The Company may receive the consideration, if any, given for a Share on any sale or disposition thereof pursuant to the provisions of these Articles as to forfeiture and may execute a transfer of the Share in favour of the Person to whom the Share is sold or disposed of and that Person shall be registered as the holder of the Share and shall not be bound to see to the application of the purchase money, if any, nor shall his title to the Shares be affected by any irregularity or invalidity in the proceedings in reference to the disposition or sale.
42. The provisions of these Articles as to forfeiture shall apply in the case of non-payment of any sum which by the terms of issue of a Share becomes due and payable, whether on account of the amount of the Share, or by way of premium, as if the same had been payable by virtue of a call duly made and notified.

TRANSFER OF SHARES

The instrument of transfer of any Share shall be in writing and in any usual or common form or such other form as the Directors may, in their absolute discretion, approve and be executed by or on behalf of the transferor and if in respect of a nil or partly paid up Share, or if so required by the Directors, shall also be executed on behalf of the transferee and shall be accompanied by the certificate (if any) of the Shares to which it relates and such other evidence as the Directors may reasonably require to show the right of the transferor to make the transfer. The transferor shall be deemed to remain a Shareholder until the name of the transferee is entered in the Register in respect of the relevant Shares.

43. (a) The Directors may in their absolute discretion decline to register any transfer of Shares which is not fully paid up or on which the Company has a lien.
- (b) The Directors may also decline to register any transfer of any Share unless:
 - (i) the instrument of transfer is lodged with the Company, accompanied by the certificate for the Shares to which it relates and such other evidence as the Board may reasonably require to show the right of the transferor to make the transfer;
 - (ii) the instrument of transfer is in respect of only one Class of Shares;
 - (iii) the instrument of transfer is properly stamped, if required;
 - (iv) in the case of a transfer to joint holders, the number of joint holders to whom the Share is to be transferred does not exceed four; and
 - (v) a fee of such maximum sum as the Designated Stock Exchange may determine to be payable, or such lesser sum as the Board of Directors may from time to time require, is paid to the Company in respect thereof.
44. The registration of transfers may, on ten calendar days' notice being given by advertisement in such one or more newspapers, by electronic means or by any other means in accordance with the Designated Stock Exchange Rules, be suspended and the Register closed at such times and for such periods as the Directors may, in their absolute discretion, from time to time determine, provided always that such registration of transfer shall not be suspended nor the Register closed for more than thirty calendar days in any calendar year.

45. All instruments of transfer that are registered shall be retained by the Company. If the Directors refuse to register a transfer of any Shares, they shall within three calendar months after the date on which the instrument of transfer was lodged with the Company send notice of the refusal to each of the transferor and the transferee.

TRANSMISSION OF SHARES

46. The legal personal representative of a deceased sole holder of a Share shall be the only Person recognised by the Company as having any title to the Share. In the case of a Share registered in the name of two or more holders, the survivors or survivor, or the legal personal representatives of the deceased survivor, shall be the only Person recognised by the Company as having any title to the Share.
47. Any Person becoming entitled to a Share in consequence of the death or bankruptcy of a Shareholder shall, upon such evidence being produced as may from time to time be required by the Directors, have the right either to be registered as a Shareholder in respect of the Share or, instead of being registered himself, to make such transfer of the Share as the deceased or bankrupt Person could have made; but the Directors shall, in either case, have the same right to decline or suspend registration as they would have had in the case of a transfer of the Share by the deceased or bankrupt Person before the death or bankruptcy.
48. A Person becoming entitled to a Share by reason of the death or bankruptcy of a Shareholder shall be entitled to the same dividends and other advantages to which he would be entitled if he were the registered Shareholder, except that he shall not, before being registered as a Shareholder in respect of the Share, be entitled in respect of it to exercise any right conferred by membership in relation to meetings of the Company, provided however, that the Directors may at any time give notice requiring any such person to elect either to be registered himself or to transfer the Share, and if the notice is not complied with within ninety calendar days, the Directors may thereafter withhold payment of all dividends, bonuses or other monies payable in respect of the Share until the requirements of the notice have been complied with.

REGISTRATION OF EMPOWERING INSTRUMENTS

49. The Company shall be entitled to charge a fee not exceeding one dollar (US\$1.00) on the registration of every probate, letters of administration, certificate of death or marriage, power of attorney, notice in lieu of distringas, or other instrument.

ALTERATION OF SHARE CAPITAL

50. The Company may from time to time by Ordinary Resolution increase the share capital by such sum, to be divided into Shares of such Classes and amount, as the resolution shall prescribe.
51. The Company may by Ordinary Resolution:
- (a) increase its share capital by new Shares of such amount as it thinks expedient;
 - (b) consolidate and divide all or any of its share capital into Shares of a larger amount than its existing Shares;
 - (c) subdivide its Shares, or any of them, into Shares of an amount smaller than that fixed by the Memorandum, provided that in the subdivision the proportion between the amount paid and the amount, if any, unpaid on each reduced Share shall be the same as it was in case of the Share from which the reduced Share is derived; and

- (d) cancel any Shares that, at the date of the passing of the resolution, have not been taken or agreed to be taken by any Person and diminish the amount of its share capital by the amount of the Shares so cancelled.

Unless the Board in its sole discretion determines otherwise, all new Shares created in accordance with the provisions of the preceding Article shall be subject to the same provisions of the Articles with reference to the payment of calls, liens, transfer, transmission, forfeiture and otherwise as the Shares in the original share capital. The Board may settle as they consider expedient any difficulty which arises in relation to any consolidation and division under the preceding Article and in particular but without prejudice to the generality of the foregoing may issue certificates in respect of fractions of shares or arrange for the sale of the shares representing fractions and the distribution of the net proceeds of sale (after deduction of the expenses of such sale) in due proportion amongst the Members who would have been entitled to the fractions, and for this purpose the Board may authorize some person to transfer the shares representing fractions to their purchaser or resolve that such net proceeds be paid to the Company for the Company's benefit. Such purchaser will not be bound to see to the application of the purchase money nor will his title to the shares be affected by any irregularity or invalidity in the proceedings relating to the sale.

- 52. The Company may by Special Resolution reduce its share capital and any capital redemption reserve in any manner authorised by law.

REDEMPTION, PURCHASE AND SURRENDER OF SHARES

- 53. Subject to the provisions of the Companies Law and these Articles, the Company may:
 - (a) issue Shares that are to be redeemed or are liable to be redeemed at the option of the Shareholder or the Company. The redemption of Shares shall be effected in such manner and upon such terms as may be determined, before the issue of such Shares, by either the Board or by the Shareholders by Special Resolution;
 - (b) purchase its own Shares (including any redeemable Shares) on such terms and in such manner and terms as have been approved by the Board or by the Members by Ordinary Resolution, or are otherwise authorised by these Articles; and
 - (c) make a payment in respect of the redemption or purchase of its own Shares in any manner permitted by the Companies Law, including out of capital.
- 54. The purchase of any Share shall not oblige the Company to purchase any other Share other than as may be required pursuant to applicable law and any other contractual obligations of the Company.
- 55. The holder of the Shares being purchased shall be bound to deliver up to the Company the certificate(s) (if any) thereof for cancellation and thereupon the Company shall pay to him the purchase or redemption monies or consideration in respect thereof.
- 56. The Directors may accept the surrender for no consideration of any fully paid Share.

TREASURY SHARES

- 57. The Directors may, prior to the purchase, redemption or surrender of any Share, determine that such Share shall be held as a Treasury Share.
- 58. The Directors may determine to cancel a Treasury Share or transfer a Treasury Share on such terms as they think proper (including, without limitation, for nil consideration).

In the event that the Directors do not specify that the relevant Shares are to be held as Treasury Shares, such Shares shall be cancelled.

GENERAL MEETINGS

59. All general meetings other than annual general meetings shall be called extraordinary general meetings.
60. (a) The Company may (but shall not be obliged to, unless as required by applicable law or Designated Stock Exchange Rules) in each calendar year hold a general meeting as its annual general meeting and shall specify the meeting as such in the notices calling it. The annual general meeting shall be held at such time and place as may be determined by the Directors.
- (b) At these meetings the report of the Directors (if any) shall be presented.
61. (a) The Chairman or a majority of the Directors may call general meetings, and they shall on a Shareholders' requisition forthwith proceed to convene an extraordinary general meeting of the Company.
- (b) A Shareholders' requisition is a requisition of Members holding at the date of deposit of the requisition Shares which carry in aggregate not less than one-third (1/3) of all votes attaching to all issued and outstanding Shares of the Company that as at the date of the deposit carry the right to vote at general meetings of the Company.
- (c) The requisition must state the objects of the meeting and must be signed by the requisitionists and deposited at the Registered Office, and may consist of several documents in like form each signed by one or more requisitionists.
- (d) If there are no Directors as at the date of the deposit of the Shareholders' requisition, or if the Directors do not within twenty-one (21) calendar days from the date of the deposit of the requisition duly proceed to convene a general meeting to be held within a further twenty-one (21) calendar days, the requisitionists, or any of them representing more than one-half of the total voting rights of all of them, may themselves convene a general meeting, but any meeting so convened shall not be held after the expiration of three calendar months after the expiration of the said twenty-one (21) calendar days.
- (e) A general meeting convened as aforesaid by requisitionists shall be convened in the same manner as nearly as possible as that in which general meetings are to be convened by Directors.

NOTICE OF GENERAL MEETINGS

62. At least seven (7) calendar days' notice shall be given for any general meeting. Every notice shall be exclusive of the day on which it is given or deemed to be given and of the day for which it is given and shall specify the place, the day and the hour of the meeting and the general nature of the business and shall be given in the manner hereinafter mentioned or in such other manner if any as may be prescribed by the Company, provided that a general meeting of the Company shall, whether or not the notice specified in this Article has been given and whether or not the provisions of these Articles regarding general meetings have been complied with, be deemed to have been duly convened if it is so agreed:
- (a) in the case of an annual general meeting, by all the Shareholders (or their proxies) entitled to attend and vote thereat; and

- (b) in the case of an extraordinary general meeting, by two-thirds (2/3rd) of the Shareholders having a right to attend and vote at the meeting, present in person or by proxy or, in the case of a corporation or other non-natural person, by its duly authorised representative or proxy.
63. The accidental omission to give notice of a meeting to or the non-receipt of a notice of a meeting by any Shareholder shall not invalidate the proceedings at any meeting.

PROCEEDINGS AT GENERAL MEETINGS

64. No business except for the appointment of a chairman for the meeting shall be transacted at any general meeting unless a quorum of Shareholders is present at the time when the meeting proceeds to business. One or more Shareholders holding Shares which carry in aggregate (or representing by proxy) not less than one-third of all votes attaching to all Shares in issue and entitled to vote at such general meeting, present in person or by proxy or, if a corporation or other non-natural person, by its duly authorized representative, shall be a quorum for all purposes.
65. If within half an hour from the time appointed for the meeting a quorum is not present, the meeting shall be dissolved.
66. If the Directors wish to make this facility available for a specific general meeting or all general meetings of the Company, participation in any general meeting of the Company may be by means of a telephone or similar communication equipment by way of which all Persons participating in such meeting can communicate with each other and such participation shall be deemed to constitute presence in person at the meeting.
67. The Chairman, if any, of the Board of Directors shall preside as chairman at every general meeting of the Company.
68. If there is no such Chairman of the Board of Directors, or if at any general meeting he is not present within fifteen minutes after the time appointed for holding the meeting or is unwilling to act as chairman of the meeting, any Director or Person nominated by the Directors shall preside as chairman of that meeting, failing which the Shareholders present in person or by proxy shall choose any Person present to be chairman of that meeting.
69. The chairman may with the consent of any general meeting at which a quorum is present (and shall if so directed by the meeting) adjourn a meeting from time to time and from place to place, but no business shall be transacted at any adjourned meeting other than the business left unfinished at the meeting from which the adjournment took place. When a meeting, or adjourned meeting, is adjourned for fourteen (14) calendar days or more, notice of the adjourned meeting shall be given as in the case of an original meeting. Save as aforesaid it shall not be necessary to give any notice of an adjournment or of the business to be transacted at an adjourned meeting.
70. The Directors may cancel or postpone any duly convened general meeting at any time prior to such meeting, except for general meetings requisitioned by the Shareholders in accordance with these Articles, for any reason or for no reason, upon notice in writing to Shareholders. A postponement may be for a stated period of any length or indefinitely as the Directors may determine. Notice of the business to be transacted at such postponed general meeting shall not be required. If a general meeting is postponed in accordance with this Article, the appointment of a proxy will be valid if it is received as required by the Articles not less than 48 hours before the time appointed for holding the postponed meeting.

71. At any general meeting a resolution put to the vote of the meeting shall be decided on a show of hands, unless a poll is (before or on the declaration of the result of the show of hands) demanded by the chairman of the meeting or any Shareholder holding not less than ten per cent (10%) of the votes attaching to the Shares present in person or by proxy, and unless a poll is so demanded, a declaration by the chairman of the meeting that a resolution has, on a show of hands, been carried, or carried unanimously, or by a particular majority, or lost, and an entry to that effect in the book of the proceedings of the Company, shall be conclusive evidence of the fact, without proof of the number or proportion of the votes recorded in favour of, or against, that resolution.
72. If a poll is duly demanded it shall be taken in such manner as the chairman of the meeting directs, and the result of the poll shall be deemed to be the resolution of the meeting at which the poll was demanded.
73. All questions submitted to a meeting shall be decided by an Ordinary Resolution except where a greater majority is required by these Articles or by the Companies Law. In the case of an equality of votes, whether on a show of hands or on a poll, the chairman of the meeting at which the show of hands takes place or at which the poll is demanded, shall be entitled to a second or casting vote.
74. A poll demanded on the election of a chairman of the meeting or on a question of adjournment shall be taken forthwith. A poll demanded on any other question shall be taken at such time as the chairman of the meeting directs.

VOTES OF SHAREHOLDERS

75. Subject to any rights and restrictions for the time being attached to any Share, on a show of hands every Shareholder present in person or by proxy (or, if a corporation or other non-natural person, by its duly authorised representative or proxy) shall, at a general meeting of the Company, each have one vote and on a poll every Shareholder present in person or by proxy (or, if a corporation or other non-natural person, by its duly authorised representative or proxy) shall have one (1) vote for each Class A Ordinary Share and six (6) votes for each Class B Ordinary Share of which he is the holder.
76. In the case of joint holders the vote of the senior who tenders a vote whether in person or by proxy (or, if a corporation or other non-natural person, by its duly authorised representative or proxy) shall be accepted to the exclusion of the votes of the other joint holders and for this purpose seniority shall be determined by the order in which the names stand in the Register.
77. Shares carrying the right to vote that are held by a Shareholder of unsound mind, or in respect of whom an order has been made by any court having jurisdiction in lunacy, may be voted, whether on a show of hands or on a poll, by his committee, or other Person in the nature of a committee appointed by that court, and any such committee or other Person may vote in respect of such Shares by proxy.
78. No Shareholder shall be entitled to vote at any general meeting of the Company unless all calls, if any, or other sums presently payable by him in respect of Shares carrying the right to vote held by him have been paid.
79. On a poll votes may be given either personally or by proxy.
80. Each Shareholder, other than a recognised clearing house (or its nominee(s)) or depositary (or its nominee(s)), may only appoint one proxy on a show of hand. The instrument appointing a proxy shall be in writing under the hand of the appointor or of his attorney duly authorised in writing or, if the appointor is a corporation, either under Seal or under the hand of an officer or attorney duly authorised. A proxy need not be a Shareholder.

81. An instrument appointing a proxy may be in any usual or common form or such other form as the Directors may approve.
82. The instrument appointing a proxy shall be deposited at the Registered Office or at such other place as is specified for that purpose in the notice convening the meeting, or in any instrument of proxy sent out by the Company:
 - (a) not less than 48 hours before the time for holding the meeting or adjourned meeting at which the person named in the instrument proposes to vote; or
 - (b) in the case of a poll taken more than 48 hours after it is demanded, be deposited as aforesaid after the poll has been demanded and not less than 24 hours before the time appointed for the taking of the poll; or
 - (c) where the poll is not taken forthwith but is taken not more than 48 hours after it was demanded be delivered at the meeting at which the poll was demanded to the chairman or to the secretary or to any director;

provided that the Directors may in the notice convening the meeting, or in an instrument of proxy sent out by the Company, direct that the instrument appointing a proxy may be deposited at such other time (no later than the time for holding the meeting or adjourned meeting) at the Registered Office or at such other place as is specified for that purpose in the notice convening the meeting, or in any instrument of proxy sent out by the Company. The Chairman may in any event at his discretion direct that an instrument of proxy shall be deemed to have been duly deposited. An instrument of proxy that is not deposited in the manner permitted shall be invalid.

83. The instrument appointing a proxy shall be deemed to confer authority to demand or join in demanding a poll.
84. A resolution in writing signed by all the Shareholders for the time being entitled to receive notice of and to attend and vote at general meetings of the Company (or being corporations by their duly authorised representatives) shall be as valid and effective as if the same had been passed at a general meeting of the Company duly convened and held.

CORPORATIONS ACTING BY REPRESENTATIVES AT MEETINGS

85. Any corporation which is a Shareholder or a Director may by resolution of its directors or other governing body authorise such Person as it thinks fit to act as its representative at any meeting of the Company or of any meeting of holders of a Class or of the Directors or of a committee of Directors, and the Person so authorised shall be entitled to exercise the same powers on behalf of the corporation which he represents as that corporation could exercise if it were an individual Shareholder or Director.

DEPOSITARY AND CLEARING HOUSES

86. If a recognised clearing house (or its nominee(s)) or depositary (or its nominee(s)) is a Member of the Company it may, by resolution of its directors or other governing body or by power of attorney, authorise such Person(s) as it thinks fit to act as its representative(s) at any general meeting of the Company or of any Class of Shareholders provided that, if more than one Person is so authorised, the authorisation shall specify the number and Class of Shares in respect of which each such Person is so authorised. A Person so authorised pursuant to this Article shall be entitled to exercise the same powers on behalf of the recognised clearing house (or its nominee(s)) or depositary (or its nominee(s)) which he represents as that recognised clearing house (or its nominee(s)) or depositary (or its nominee(s)) could exercise if it were an individual Member holding the number and Class of Shares specified in such authorisation, including the right to vote individually on a show of hands.

DIRECTORS

87. (a) Unless otherwise determined by the Company in general meeting, the number of Directors shall not be less than three (3) Directors, the exact number of Directors to be determined from time to time by the Board of Directors.
- (b) The Board of Directors shall have a Chairman elected and appointed by a majority of the Directors then in office. The period for which the Chairman will hold office will also be determined by a majority of all of the Directors then in office. The Chairman shall preside as chairman at every meeting of the Board of Directors. To the extent the Chairman is not present at a meeting of the Board of Directors within fifteen minutes after the time appointed for holding the same, the attending Directors may choose one of their number to be the chairman of the meeting.
- (c) The Company may by Ordinary Resolution appoint any person to be a Director.
- (d) The Board may, by the affirmative vote of a simple majority of the remaining Directors present and voting at a Board meeting, appoint any person as a Director, to fill a vacancy on the Board arising from the office of any Director being vacated in any of the circumstances described in Article 109, or as an addition to the existing Board. Any directors so appointed by the board shall hold office only until the next following annual general meeting and shall then be eligible for re-election.
- (e) An appointment of a Director may be on terms that the Director shall automatically retire from office (unless he has sooner vacated office) at the next or a subsequent annual general meeting or upon any specified event or after any specified period in a written agreement between the Company and the Director, if any; but no such term shall be implied in the absence of express provision. Each Director whose term of office expires shall be eligible for re-election at a meeting of the Shareholders or re-appointment by the Board.
88. A Director may be removed from office by Ordinary Resolution of the Company, notwithstanding anything in these Articles or in any agreement between the Company and such Director (but without prejudice to any claim for damages under such agreement). A vacancy on the Board created by the removal of a Director under the previous sentence may be filled by Ordinary Resolution or by the affirmative vote of a simple majority of the remaining Directors present and voting at a Board meeting. The notice of any meeting at which a resolution to remove a Director shall be proposed or voted upon must contain a statement of the intention to remove that Director and such notice must be served on that Director not less than ten (10) calendar days before the meeting. Such Director is entitled to attend the meeting and be heard on the motion for his removal.
89. The Board may, from time to time, and except as required by applicable law or Designated Stock Exchange Rules, adopt, institute, amend, modify or revoke the corporate governance policies or initiatives of the Company and determine on various corporate governance related matters of the Company as the Board shall determine by resolution of Directors from time to time.

90. A Director shall not be required to hold any Shares in the Company by way of qualification. A Director who is not a Member of the Company shall nevertheless be entitled to attend and speak at general meetings.
91. The remuneration of the Directors may be determined by the Directors or by Ordinary Resolution.
92. The Directors shall be entitled to be paid for their travelling, hotel and other expenses properly incurred by them in going to, attending and returning from meetings of the Directors, or any committee of the Directors, or general meetings of the Company, or otherwise in connection with the business of the Company, or to receive such fixed allowance in respect thereof as may be determined by the Directors from time to time, or a combination partly of one such method and partly the other.

ALTERNATE DIRECTOR OR PROXY

93. Any Director may in writing appoint another Person to be his alternate and, save to the extent provided otherwise in the form of appointment, such alternate shall have authority to sign written resolutions on behalf of the appointing Director, but shall not be required to sign such written resolutions where they have been signed by the appointing director, and to act in such Director's place at any meeting of the Directors at which the appointing Director is unable to be present. Every such alternate shall be entitled to attend and vote at meetings of the Directors as a Director when the Director appointing him is not personally present and where he is a Director to have a separate vote on behalf of the Director he is representing in addition to his own vote. A Director may at any time in writing revoke the appointment of an alternate appointed by him. Such alternate shall be deemed for all purposes to be a Director and shall not be deemed to be the agent of the Director appointing him. The remuneration of such alternate shall be payable out of the remuneration of the Director appointing him and the proportion thereof shall be agreed between them.
94. Any Director may appoint any Person, whether or not a Director, to be the proxy of that Director to attend and vote on his behalf, in accordance with instructions given by that Director, or in the absence of such instructions at the discretion of the proxy, at a meeting or meetings of the Directors which that Director is unable to attend personally. The instrument appointing the proxy shall be in writing under the hand of the appointing Director and shall be in any usual or common form or such other form as the Directors may approve, and must be lodged with the chairman of the meeting of the Directors at which such proxy is to be used, or first used, prior to the commencement of the meeting.

POWERS AND DUTIES OF DIRECTORS

95. Subject to the Companies Law, these Articles and any resolutions passed in a general meeting, the business of the Company shall be managed by the Directors, who may pay all expenses incurred in setting up and registering the Company and may exercise all powers of the Company. No resolution passed by the Company in general meeting shall invalidate any prior act of the Directors that would have been valid if that resolution had not been passed.
96. Subject to these Articles, the Directors may from time to time appoint any natural person or corporation, whether or not a Director to hold such office in the Company as the Directors may think necessary for the administration of the Company, including but not limited to, chief executive officer, one or more other executive officers, president, one or more vice-presidents, treasurer, assistant treasurer, manager or controller, and for such term and at such remuneration (whether by way of salary or commission or participation in profits or partly in one way and partly in another), and with such powers and duties as the Directors may think fit. Any natural person or corporation so appointed by the Directors may be removed by the Directors. The Directors may also appoint one or more of their number to the office of managing director upon like terms, but any such appointment shall ipso facto terminate if any managing director ceases for any cause to be a Director, or if the Company by Ordinary Resolution resolves that his tenure of office be terminated.

97. The Directors may appoint any natural person or corporation to be a Secretary (and if need be an assistant Secretary or assistant Secretaries) who shall hold office for such term, at such remuneration and upon such conditions and with such powers as they think fit. Any Secretary or assistant Secretary so appointed by the Directors may be removed by the Directors or by the Company by Ordinary Resolution.
98. The Directors may delegate any of their powers to committees consisting of such member or members of their body as they think fit; any committee so formed shall in the exercise of the powers so delegated conform to any regulations that may be imposed on it by the Directors.
99. The Directors may from time to time and at any time by power of attorney (whether under Seal or under hand) or otherwise appoint any company, firm or Person or body of Persons, whether nominated directly or indirectly by the Directors, to be the attorney or attorneys or authorised signatory (any such person being an "Attorney" or "Authorised Signatory", respectively) of the Company for such purposes and with such powers, authorities and discretion (not exceeding those vested in or exercisable by the Directors under these Articles) and for such period and subject to such conditions as they may think fit, and any such power of attorney or other appointment may contain such provisions for the protection and convenience of Persons dealing with any such Attorney or Authorised Signatory as the Directors may think fit, and may also authorise any such Attorney or Authorised Signatory to delegate all or any of the powers, authorities and discretion vested in him.
100. The Directors may from time to time provide for the management of the affairs of the Company in such manner as they shall think fit and the provisions contained in the three next following Articles shall not limit the general powers conferred by this Article.
101. The Directors from time to time and at any time may establish any committees, local boards or agencies for managing any of the affairs of the Company and may appoint any natural person or corporation to be a member of such committees or local boards and may appoint any managers or agents of the Company and may fix the remuneration of any such natural person or corporation.
102. The Directors from time to time and at any time may delegate to any such committee, local board, manager or agent any of the powers, authorities and discretions for the time being vested in the Directors and may authorise the members for the time being of any such local board, or any of them to fill any vacancies therein and to act notwithstanding vacancies and any such appointment or delegation may be made on such terms and subject to such conditions as the Directors may think fit and the Directors may at any time remove any natural person or corporation so appointed and may annul or vary any such delegation, but no Person dealing in good faith and without notice of any such annulment or variation shall be affected thereby.
103. Any such delegates as aforesaid may be authorised by the Directors to sub-delegate all or any of the powers, authorities, and discretion for the time being vested in them.

BORROWING POWERS OF DIRECTORS

104. The Directors may from time to time at their discretion exercise all the powers of the Company to raise or borrow money and to mortgage or charge its undertaking, property and assets (present and future) and uncalled capital or any part thereof, to issue debentures, debenture stock, bonds and other securities, whether outright or as collateral security for any debt, liability or obligation of the Company or of any third party.

THE SEAL

105. The Seal shall not be affixed to any instrument except by the authority of a resolution of the Directors provided always that such authority may be given prior to or after the affixing of the Seal and if given after may be in general form confirming a number of affixings of the Seal. The Seal shall be affixed in the presence of a Director or a Secretary (or an assistant Secretary) or in the presence of any one or more Persons as the Directors may appoint for the purpose and every Person as aforesaid shall sign every instrument to which the Seal is so affixed in their presence.
106. The Company may maintain a facsimile of the Seal in such countries or places as the Directors may appoint and such facsimile Seal shall not be affixed to any instrument except by the authority of a resolution of the Directors provided always that such authority may be given prior to or after the affixing of such facsimile Seal and if given after may be in general form confirming a number of affixings of such facsimile Seal. The facsimile Seal shall be affixed in the presence of such Person or Persons as the Directors shall for this purpose appoint and such Person or Persons as aforesaid shall sign every instrument to which the facsimile Seal is so affixed in their presence and such affixing of the facsimile Seal and signing as aforesaid shall have the same meaning and effect as if the Seal had been affixed in the presence of and the instrument signed by a Director or a Secretary (or an assistant Secretary) or in the presence of any one or more Persons as the Directors may appoint for the purpose.
107. Notwithstanding the foregoing, a Secretary or any assistant Secretary shall have the authority to affix the Seal, or the facsimile Seal, to any instrument for the purposes of attesting authenticity of the matter contained therein but which does not create any obligation binding on the Company.

RETIREMENT OF DIRECTORS

108. (a) Notwithstanding any other provisions in the Articles, at each annual general meeting one-third of the Directors for the time being (or, if their number is not a multiple of three (3), the number nearest to but not greater than one-third) shall retire from office by rotation.
- (b) A retiring Director shall be eligible for re-election. The Directors to retire by rotation shall include (so far as necessary to ascertain the number of directors to retire by rotation) any Director who wishes to retire and not to offer himself for re-election. Any further Directors so to retire shall be those of the other Directors subject to retirement by rotation who have been longest in office since their last re-election or appointment and so that as between persons who became or were last re-elected Directors on the same day those to retire shall (unless they otherwise agree among themselves) be determined by lot. Any Director appointed pursuant to Article 87(d) shall not be taken into account in determining which particular Directors or the number of Directors who are to retire by rotation.
- (c) No person other than a Director retiring at the meeting shall, unless recommended by the Directors for election, be eligible for election as a Director at any general meeting unless a Notice signed by a Member (other than the person to be proposed) duly qualified to attend and vote at the meeting for which such notice is given of his intention to propose such person for election and also a Notice signed by the person to be proposed of his willingness to be elected shall have been lodged at the head office or at the Registration Office provided that the minimum length of the period, during which such Notice(s) are given, shall be at least seven (7) days and that the period for lodgment of such Notice(s) shall commence no earlier than the day after the dispatch of the notice of the general meeting appointed for such election and end no later than seven (7) days prior to the date of such general meeting.

DISQUALIFICATION OF DIRECTORS

108. [Reserved]
109. The office of Director shall be vacated, if the Director:
- (a) becomes bankrupt or makes any arrangement or composition with his creditors;
 - (b) dies or is found to be or becomes of unsound mind;
 - (c) resigns his office by notice in writing to the Company;
 - (d) without special leave of absence from the Board, is absent from meetings of the Board for three consecutive meetings and the Board resolves that his office be vacated; or
 - (e) is removed from office pursuant to any other provision of these Articles.

PROCEEDINGS OF DIRECTORS

110. The Directors may meet together (either within or without the Cayman Islands) for the despatch of business, adjourn, and otherwise regulate their meetings and proceedings as they think fit. Questions arising at any meeting shall be decided by a majority of votes. At any meeting of the Directors, each Director present in person or represented by his proxy or alternate shall be entitled to one (1) vote. In case of an equality of votes the Chairman shall have a second or casting vote. A Director may, and a Secretary or assistant Secretary on the requisition of a Director shall, at any time summon a meeting of the Directors.
111. A Director may participate in any meeting of the Directors, or of any committee appointed by the Directors of which such Director is a member, by means of telephone or similar communication equipment by way of which all Persons participating in such meeting can communicate with each other and such participation shall be deemed to constitute presence in person at the meeting.
112. The quorum necessary for the transaction of the business of the Board may be fixed by the Directors, and unless so fixed, the quorum shall be a majority of Directors then in office. A Director represented by proxy or by an alternate Director at any meeting shall be deemed to be present for the purposes of determining whether or not a quorum is present.
113. A Director who is in any way, whether directly or indirectly, interested in a contract or transaction or proposed contract or transaction with the Company shall declare the nature of his interest at a meeting of the Directors. Subject to the Designated Stock Exchange Rules and disqualification by the chairman of the relevant Board meeting, a Director may vote in respect of any contract or transaction or proposed contract or transaction notwithstanding that he may be interested therein and if he does so his vote shall be counted and he may be counted in the quorum at any meeting of the Directors at which any such contract or transaction or proposed contract or transaction shall come before the meeting for consideration, provided that:
- (a) such Director, if his interest (whether direct or indirect) in such contract or arrangement is material, has declared the nature of his interest at the earliest meeting of the Board at which it is practicable for him to do so, either specifically or by way of a general notice. A general notice given to the Directors by any Director to the effect that he is a member of any specified company or firm and is to be regarded as interested in any contract or transaction which may thereafter be made with that company or firm shall be deemed a sufficient declaration of interest in regard to any contract so made or transaction so consummated; and

- (b) if such contract of arrangement is a transaction with a related party, such transaction has been approved by the audit committee of the Company.
114. A Director may hold any other office or place of profit under the Company (other than the office of auditor) in conjunction with his office of Director for such period and on such terms (as to remuneration and otherwise) as the Directors may determine and no Director or intending Director shall be disqualified by his office from contracting with the Company either with regard to his tenure of any such other office or place of profit or as vendor, purchaser or otherwise, nor shall any such contract or arrangement entered into by or on behalf of the Company in which any Director is in any way interested be liable to be avoided, nor shall any Director so contracting or being so interested be liable to account to the Company for any profit realised by any such contract or arrangement by reason of such Director holding that office or of the fiduciary relation thereby established. A Director, notwithstanding his interest, may be counted in the quorum present at any meeting of the Directors whereat he or any other Director is appointed to hold any such office or place of profit under the Company or whereat the terms of any such appointment are arranged and he may vote on any such appointment or arrangement.
115. Any Director may act by himself or through his firm in a professional capacity for the Company, and he or his firm shall be entitled to remuneration for professional services as if he were not a Director; provided that nothing herein contained shall authorise a Director or his firm to act as auditor to the Company.
116. The Directors shall cause minutes to be made for the purpose of recording:
- (a) all appointments of officers made by the Directors;
 - (b) the names of the Directors present at each meeting of the Directors and of any committee of the Directors; and
 - (c) all resolutions and proceedings at all meetings of the Company, and of the Directors and of committees of Directors.
117. When the chairman of a meeting of the Directors signs the minutes of such meeting the same shall be deemed to have been duly held notwithstanding that all the Directors have not actually come together or that there may have been a technical defect in the proceedings.
118. A resolution in writing signed by all the Directors or all the members of a committee of Directors entitled to receive notice of a meeting of Directors or committee of Directors, as the case may be (an alternate Director, subject as provided otherwise in the terms of appointment of the alternate Director, being entitled to sign such a resolution on behalf of his appointer), shall be as valid and effectual as if it had been passed at a duly called and constituted meeting of Directors or committee of Directors, as the case may be. When signed a resolution may consist of several documents each signed by one or more of the Directors or his duly appointed alternate.

119. The continuing Directors may act notwithstanding any vacancy in their body but if and for so long as their number is reduced below the number fixed by or pursuant to these Articles as the necessary quorum of Directors, the continuing Directors may act for the purpose of increasing the number, or of summoning a general meeting of the Company, but for no other purpose.
120. Subject to any regulations imposed on it by the Directors, a committee appointed by the Directors may elect a chairman of its meetings. If no such chairman is elected, or if at any meeting the chairman is not present within fifteen minutes after the time appointed for holding the meeting, the committee members present may choose one of their number to be chairman of the meeting.
121. A committee appointed by the Directors may meet and adjourn as it thinks proper. Subject to any regulations imposed on it by the Directors, questions arising at any meeting shall be determined by a majority of votes of the committee members present and in case of an equality of votes the chairman shall have a second or casting vote.
122. All acts done by any meeting of the Directors or of a committee of Directors, or by any Person acting as a Director, shall notwithstanding that it be afterwards discovered that there was some defect in the appointment of any such Director or Person acting as aforesaid, or that they or any of them were disqualified, be as valid as if every such Person had been duly appointed and was qualified to be a Director.

PRESUMPTION OF ASSENT

123. A Director who is present at a meeting of the Board of Directors at which an action on any Company matter is taken shall be presumed to have assented to the action taken unless his dissent shall be entered in the minutes of the meeting or unless he shall file his written dissent from such action with the person acting as the chairman or secretary of the meeting before the adjournment thereof or shall forward such dissent by registered post to such person immediately after the adjournment of the meeting. Such right to dissent shall not apply to a Director who voted in favour of such action.

DIVIDENDS

124. Subject to any rights and restrictions for the time being attached to any Shares, the Directors may from time to time declare dividends (including interim dividends) and other distributions on Shares in issue and authorise payment of the same out of the funds of the Company lawfully available therefor.
125. Subject to any rights and restrictions for the time being attached to any Shares, the Company by Ordinary Resolution may declare dividends, but no dividend shall exceed the amount recommended by the Directors.
126. The Directors may, before recommending or declaring any dividend, set aside out of the funds legally available for distribution such sums as they think proper as a reserve or reserves which shall, in the absolute discretion of the Directors, be applicable for meeting contingencies or for equalising dividends or for any other purpose to which those funds may be properly applied, and pending such application may in the absolute discretion of the Directors, either be employed in the business of the Company or be invested in such investments (other than Shares of the Company) as the Directors may from time to time think fit.
127. Any dividend payable in cash to the holder of Shares may be paid in any manner determined by the Directors. If paid by cheque it will be sent by mail addressed to the holder at his address in the Register, or addressed to such person and at such addresses as the holder may direct. Every such cheque or warrant shall, unless the holder or joint holders otherwise direct, be made payable to the order of the holder or, in the case of joint holders, to the order of the holder whose name stands first on the Register in respect of such Shares, and shall be sent at his or their risk and payment of the cheque or warrant by the bank on which it is drawn shall constitute a good discharge to the Company.

128. The Directors may determine that a dividend shall be paid wholly or partly by the distribution of specific assets (which may consist of the shares or securities of any other company) and may settle all questions concerning such distribution. Without limiting the generality of the foregoing, the Directors may fix the value of such specific assets, may determine that cash payment shall be made to some Shareholders in lieu of specific assets and may vest any such specific assets in trustees on such terms as the Directors think fit.
129. Subject to any rights and restrictions for the time being attached to any Shares, all dividends shall be declared and paid according to the amounts paid up on the Shares, but if and for so long as nothing is paid up on any of the Shares dividends may be declared and paid according to the par value of the Shares. No amount paid on a Share in advance of calls shall, while carrying interest, be treated for the purposes of this Article as paid on the Share.
130. If several Persons are registered as joint holders of any Share, any of them may give effective receipts for any dividend or other moneys payable on or in respect of the Share.
131. No dividend shall bear interest against the Company.
132. Any dividend unclaimed after a period of six calendar years from the date of declaration of such dividend may be forfeited by the Board of Directors and, if so forfeited, shall revert to the Company.

ACCOUNTS, AUDIT AND ANNUAL RETURN AND DECLARATION

133. The books of account relating to the Company's affairs shall be kept in such manner as may be determined from time to time by the Directors.
134. The books of account shall be kept at the Registered Office, or at such other place or places as the Directors think fit, and shall always be open to the inspection of the Directors.
135. The Directors may from time to time determine whether and to what extent and at what times and places and under what conditions or regulations the accounts and books of the Company or any of them shall be open to the inspection of Shareholders not being Directors, and no Shareholder (not being a Director) shall have any right to inspect any account or book or document of the Company except as conferred by law or authorised by the Directors or by Ordinary Resolution.
136. The accounts relating to the Company's affairs shall be audited in such manner and with such financial year end as may be determined from time to time by the Directors or failing any determination as aforesaid shall not be audited.
137. The Directors may appoint an auditor of the Company who shall hold office until removed from office by a resolution of the Directors and may fix his or their remuneration.
138. Every auditor of the Company shall have a right of access at all times to the books and accounts and vouchers of the Company and shall be entitled to require from the Directors and officers of the Company such information and explanation as may be necessary for the performance of the duties of the auditors.

139. The auditors shall, if so required by the Directors, make a report on the accounts of the Company during their tenure of office at the next annual general meeting following their appointment, and at any time during their term of office, upon request of the Directors or any general meeting of the Members.
140. The Directors in each calendar year shall prepare, or cause to be prepared, an annual return and declaration setting forth the particulars required by the Companies Law and deliver a copy thereof to the Registrar of Companies in the Cayman Islands.

CAPITALISATION OF RESERVES

141. Subject to the Companies Law, the Directors may:

- (a) resolve to capitalise an amount standing to the credit of reserves (including a Share Premium Account, capital redemption reserve and profit and loss account), which is available for distribution;
- (b) appropriate the sum resolved to be capitalised to the Shareholders in proportion to the nominal amount of Shares (whether or not fully paid) held by them respectively and apply that sum on their behalf in or towards:
 - (i) paying up the amounts (if any) for the time being unpaid on Shares held by them respectively, or
 - (ii) paying up in full unissued Shares or debentures of a nominal amount equal to that sum,

and allot the Shares or debentures, credited as fully paid, to the Shareholders (or as they may direct) in those proportions, or partly in one way and partly in the other, but the Share Premium Account, the capital redemption reserve and profits which are not available for distribution may, for the purposes of this Article, only be applied in paying up unissued Shares to be allotted to Shareholders credited as fully paid;

- (c) make any arrangements they think fit to resolve a difficulty arising in the distribution of a capitalised reserve and in particular, without limitation, where Shares or debentures become distributable in fractions the Directors may deal with the fractions as they think fit;
- (d) authorise a Person to enter (on behalf of all the Shareholders concerned) into an agreement with the Company providing for either:
 - (i) the allotment to the Shareholders respectively, credited as fully paid, of Shares or debentures to which they may be entitled on the capitalisation, or
 - (ii) the payment by the Company on behalf of the Shareholders (by the application of their respective proportions of the reserves resolved to be capitalised) of the amounts or part of the amounts remaining unpaid on their existing Shares,

and any such agreement made under this authority being effective and binding on all those Shareholders; and

- (e) generally do all acts and things required to give effect to the resolution.

142. Notwithstanding any provisions in these Articles, the Directors may resolve to capitalise an amount standing to the credit of reserves (including the share premium account, capital redemption reserve and profit and loss account) or otherwise available for distribution by applying such sum in paying up in full unissued Shares to be allotted and issued to:
- (a) employees (including Directors) or service providers of the Company or its Affiliates upon exercise or vesting of any options or awards granted under any share incentive scheme or employee benefit scheme or other arrangement which relates to such persons that has been adopted or approved by the Directors or the Members;
 - (b) any trustee of any trust or administrator of any share incentive scheme or employee benefit scheme to whom shares are to be allotted and issued by the Company in connection with the operation of any share incentive scheme or employee benefit scheme or other arrangement which relates to such persons that has been adopted or approved by the Directors or Members; or
 - (c) any depository of the Company for the purposes of the issue, allotment and delivery by the depository of ADSs to employees (including Directors) or service providers of the Company or its Affiliates upon exercise or vesting of any options or awards granted under any share incentive scheme or employee benefit scheme or other arrangement which relates to such persons that has been adopted or approved by the Directors or the Members.

SHARE PREMIUM ACCOUNT

143. The Directors shall in accordance with the Companies Law establish a Share Premium Account and shall carry to the credit of such account from time to time a sum equal to the amount or value of the premium paid on the issue of any Share.
144. There shall be debited to any Share Premium Account on the redemption or purchase of a Share the difference between the nominal value of such Share and the redemption or purchase price provided always that at the discretion of the Directors such sum may be paid out of the profits of the Company or, if permitted by the Companies Law, out of capital.

NOTICES

145. Except as otherwise provided in these Articles, any notice or document may be served by the Company or by the Person entitled to give notice to any Shareholder either personally, or by posting it by airmail or a recognised courier service in a prepaid letter addressed to such Shareholder at his address as appearing in the Register, or by electronic mail to any electronic mail address such Shareholder may have specified in writing for the purpose of such service of notices, or by facsimile to any facsimile number such Shareholder may have specified in writing for the purpose of such service of notices, or by placing it on the Company's Website should the Directors deem it appropriate. In the case of joint holders of a Share, all notices shall be given to that one of the joint holders whose name stands first in the Register in respect of the joint holding, and notice so given shall be sufficient notice to all the joint holders.
146. Notices sent from one country to another shall be sent or forwarded by prepaid airmail or a recognized courier service.
147. Any Shareholder present, either personally or by proxy, at any meeting of the Company shall for all purposes be deemed to have received due notice of such meeting and, where requisite, of the purposes for which such meeting was convened.

148. Any notice or other document, if served by:
- (a) post, shall be deemed to have been served five calendar days after the time when the letter containing the same is posted;
 - (b) facsimile, shall be deemed to have been served upon production by the transmitting facsimile machine of a report confirming transmission of the facsimile in full to the facsimile number of the recipient;
 - (c) recognized courier service, shall be deemed to have been served 48 hours after the time when the letter containing the same is delivered to the courier service; or
 - (d) electronic mail, shall be deemed to have been served immediately upon the time of the transmission to the electronic mail address supplied by the Shareholder to the Company; or
 - (e) placing it on the Company's Website, shall be deemed to have been served immediately upon the time of its placement on the Company's Website.

In proving service by post or courier service it shall be sufficient to prove that the letter containing the notice or documents was properly addressed and duly posted or delivered to the courier service.

149. Any notice or document delivered or sent by post to or left at the registered address of any Shareholder in accordance with the terms of these Articles shall notwithstanding that such Shareholder be then dead or bankrupt, and whether or not the Company has notice of his death or bankruptcy, be deemed to have been duly served in respect of any Share registered in the name of such Shareholder as sole or joint holder, unless his name shall at the time of the service of the notice or document have been removed from the Register as the holder of the Share, and such service shall for all purposes be deemed a sufficient service of such notice or document on all Persons interested (whether jointly with or as claiming through or under him) in the Share.
150. Notice of every general meeting of the Company shall be given to:
- (a) all Shareholders holding Shares with the right to receive notice and who have supplied to the Company an address for the giving of notices to them; and
 - (b) every Person entitled to a Share in consequence of the death or bankruptcy of a Shareholder, who but for his death or bankruptcy would be entitled to receive notice of the meeting.

No other Person shall be entitled to receive notices of general meetings.

INFORMATION

151. No Member shall be entitled to require discovery of any information in respect of any detail of the Company's trading or any information which is or may be in the nature of a trade secret or secret process which may relate to the conduct of the business of the Company and which in the opinion of the Board would not be in the interests of the Members of the Company to communicate to the public.
152. The Board shall be entitled to release or disclose any information in its possession, custody or control regarding the Company or its affairs to any of its Members including, without limitation, information contained in the Register and transfer books of the Company.

INDEMNITY

153. Every Director (including for the purposes of this Article any alternate Director appointed pursuant to the provisions of these Articles), Secretary, assistant Secretary, or other officer for the time being and from time to time of the Company (but not including the Company's auditors) and the personal representatives of the same (each an "Indemnified Person") shall be indemnified and secured harmless against all actions, proceedings, costs, charges, expenses, losses, damages or liabilities incurred or sustained by such Indemnified Person, other than by reason of such Indemnified Person's own dishonesty, willful default or fraud, in or about the conduct of the Company's business or affairs (including as a result of any mistake of judgment) or in the execution or discharge of his duties, powers, authorities or discretions, including without prejudice to the generality of the foregoing, any costs, expenses, losses or liabilities incurred by such Indemnified Person in defending (whether successfully or otherwise) any civil proceedings concerning the Company or its affairs in any court whether in the Cayman Islands or elsewhere.
154. No Indemnified Person shall be liable:
- (a) for the acts, receipts, neglects, defaults or omissions of any other Director or officer or agent of the Company; or
 - (b) for any loss on account of defect of title to any property of the Company; or
 - (c) on account of the insufficiency of any security in or upon which any money of the Company shall be invested; or
 - (d) for any loss incurred through any bank, broker or other similar Person; or
 - (e) for any loss occasioned by any negligence, default, breach of duty, breach of trust, error of judgement or oversight on such Indemnified Person's part; or
 - (f) for any loss, damage or misfortune whatsoever which may happen in or arise from the execution or discharge of the duties, powers, authorities, or discretions of such Indemnified Person's office or in relation thereto;
- unless the same shall happen through such Indemnified Person's own dishonesty, willful default or fraud.

FINANCIAL YEAR

155. Unless the Directors otherwise prescribe, the financial year of the Company shall end on December 31st in each calendar year and shall begin on January 1st in each calendar year.

NON-RECOGNITION OF TRUSTS

156. No Person shall be recognised by the Company as holding any Share upon any trust and the Company shall not, unless required by law, be bound by or be compelled in any way to recognise (even when having notice thereof) any equitable, contingent, future or partial interest in any Share or (except only as otherwise provided by these Articles or as the Companies Law requires) any other right in respect of any Share except an absolute right to the entirety thereof in each Shareholder registered in the Register.

WINDING UP

157. If the Company shall be wound up the liquidator may, with the sanction of a Special Resolution of the Company and any other sanction required by the Companies Law, divide amongst the Members in species or in kind the whole or any part of the assets of the Company (whether they shall consist of property of the same kind or not) and may for that purpose value any assets and determine how the division shall be carried out as between the Members or different classes of Members. The liquidator may, with the like sanction, vest the whole or any part of such assets in trustees upon such trusts for the benefit of the Members as the liquidator, with the like sanction, shall think fit, but so that no Member shall be compelled to accept any asset upon which there is a liability.
158. If the Company shall be wound up, and the assets available for distribution amongst the Members shall be insufficient to repay the whole of the share capital, such assets shall be distributed so that, as nearly as may be, the losses shall be borne by the Members in proportion to the par value of the Shares held by them. If in a winding up the assets available for distribution amongst the Members shall be more than sufficient to repay the whole of the share capital at the commencement of the winding up, the surplus shall be distributed amongst the Members in proportion to the par value of the Shares held by them at the commencement of the winding up subject to a deduction from those Shares in respect of which there are monies due, of all monies payable to the Company for unpaid calls or otherwise. This Article is without prejudice to the rights of the holders of Shares issued upon special terms and conditions.

AMENDMENT OF ARTICLES OF ASSOCIATION

159. Subject to the Companies Law, the Company may at any time and from time to time by Special Resolution alter or amend these Articles in whole or in part.

CLOSING OF REGISTER OR FIXING RECORD DATE

160. For the purpose of determining those Shareholders that are entitled to receive notice of, attend or vote at any meeting of Shareholders or any adjournment thereof, or those Shareholders that are entitled to receive payment of any dividend, or in order to make a determination as to who is a Shareholder for any other purpose, the Directors may provide that the Register shall be closed for transfers for a stated period which shall not exceed in any case thirty calendar days in any calendar year.
161. In lieu of or apart from closing the Register, the Directors may fix in advance a date as the record date for any such determination of those Shareholders that are entitled to receive notice of, attend or vote at a meeting of the Shareholders and for the purpose of determining those Shareholders that are entitled to receive payment of any dividend the Directors may, at or within ninety (90) calendar days prior to the date of declaration of such dividend, fix a subsequent date as the record date for such determination.
162. If the Register is not so closed and no record date is fixed for the determination of those Shareholders entitled to receive notice of, attend or vote at a meeting of Shareholders or those Shareholders that are entitled to receive payment of a dividend, the date on which notice of the meeting is posted or the date on which the resolution of the Directors declaring such dividend is adopted, as the case may be, shall be the record date for such determination of Shareholders. When a determination of those Shareholders that are entitled to receive notice of, attend or vote at a meeting of Shareholders has been made as provided in this Article, such determination shall apply to any adjournment thereof.

REGISTRATION BY WAY OF CONTINUATION

163. The Company may by Special Resolution resolve to be registered by way of continuation in a jurisdiction outside the Cayman Islands or such other jurisdiction in which it is for the time being incorporated, registered or existing. In furtherance of a resolution adopted pursuant to this Article, the Directors may cause an application to be made to the Registrar of Companies to deregister the Company in the Cayman Islands or such other jurisdiction in which it is for the time being incorporated, registered or existing and may cause all such further steps as they consider appropriate to be taken to effect the transfer by way of continuation of the Company.

DISCLOSURE

164. The Directors, or any service providers (including the officers, the Secretary and the registered office agent of the Company) specifically authorised by the Directors, shall be entitled to disclose to any regulatory or judicial authority or to any stock exchange on which securities of the Company may from time to time be listed any information regarding the affairs of the Company including without limitation information contained in the Register and books of the Company.

BURNING ROCK BIOTECH LIMITED. - Class A Ordinary Shares

(Incorporated under the laws of the Cayman Islands)

Number

Shares

Share Capital is **US\$50,000** divided into
(i) **230,000,000 Class A Ordinary Shares** of a par value of **US\$0.0002** each,
(ii) **20,000,000 Class B Ordinary Shares** of a par value of **US\$0.0002** each

THIS IS TO CERTIFY THAT

is the registered holder of

Shares in the above-named Company subject to the Memorandum and Articles of Association thereof .

EXECUTED for and on behalf of the said Company on

20

by:

DIRECTOR

TRANSFER

I

(the Transferor) for the value received

DO HEREBY transfer to

(the Transferee) the

shares standing in my name in the

undertaking called **Burning Rock Biotech Limited**

To hold the same unto the Transferee

Dated

Signed by the Transferor

in the presence of:

Witness

Transferor

FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

This FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT (the "**Agreement**") is made as of January 10, 2020 by and among:

1. Burning Rock Biotech Limited, an exempted company duly incorporated and validly existing under the Laws of the Cayman Islands (the "**Company**");
2. BR Hong Kong Limited, a limited liability company incorporated under the Laws of Hong Kong (the "**HK Company**");
3. Beijing Burning Rock Biotech Limited (北京博宁洛克生物科技有限公司), a wholly foreign owned enterprise duly incorporated and validly existing under the Laws of the PRC (the "**WFOE**");
4. Burning Rock Biotechnology (Shanghai) Co., Ltd. (燃石生物科技 (上海) 有限公司), a company duly incorporated and validly existing under the Laws of the PRC (the "**Shanghai Subsidiary**");
5. Burning Rock (Beijing) Biotechnology Co., Ltd. (燃石 (北京) 生物科技有限公司), a company duly incorporated and validly existing under the Laws of the PRC (the "**Beijing Subsidiary**");
6. Guangzhou Burning Rock Dx Co., Ltd. (广州燃石医学检验所有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the "**Guangzhou Laboratories Subsidiary**");
7. Guangzhou Burning Rock Biotechnology Co., Ltd. (广州燃石生物科技有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the "**Guangzhou Biotechnology Subsidiary**");
8. Guangzhou Burning Rock Medical Equipment Co., Ltd. (广州燃石医疗器械有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the "**Guangzhou Equipment Subsidiary**"), together with the Shanghai Subsidiary, the Beijing Subsidiary, the Guangzhou Laboratories Subsidiary and the Guangzhou Biotechnology Subsidiary, the "**Domestic Companies**", and each a "**Domestic Company**", the Domestic Companies together with the Company, HK Company and WFOE and any subsidiary or affiliate of the foregoing (if any), collectively the "**Group Companies**");
9. The individual listed on Schedule I-A-1 attached hereto (the "**Founder**");
10. The entities listed on Schedule I-A-2 attached hereto (each such entity, "**Holding Entity**" and, collectively, the "**Holding Entities**");

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11. Each of the individuals listed on Part I of Schedule I-B attached hereto (each such individual, “**Management Shareholder**” and, collectively, the “**Management Shareholders**”, and together with the Founder and Holding Entities, the “**Key Holders**” and each a “**Key Holder**”);
12. Each of the individuals listed on Part II of Schedule I-B attached hereto;
13. Each of the Persons listed on Schedule I-C attached hereto (each such Person, “**A Round Financing Investor**” and, collectively, the “**A Round Financing Investors**”);
14. Each of the Persons listed on Schedule I-D attached hereto (each such Person, an “**A+ Round Financing Investor**” and, collectively, the “**A+ Round Financing Investors**”);
15. Each of the Persons listed on Schedule I-E attached hereto (each such Person, a “**B Round Financing Investor**” and, collectively, the “**B Round Financing Investors**”);
16. Each of the Persons listed on Schedule I-F attached hereto (each such Person, a “**C Round Financing Investor**” and, collectively, the “**C Round Financing Investors**”); and
17. Each of the Persons listed on Schedule I-G attached hereto (each such Person, a “**C+ Round Financing Investor**” and, collectively, the “**C+ Round Financing Investors**”, together with A Round Financing Investors, A+ Round Financing Investors, B Round Financing Investors, C Round Financing Investors, each an “**Investor**”, and collectively the “**Investors**”).

RECITALS

WHEREAS, the Company, OrbiMed, Casdin, the Key Holders, the WFOE, the HK Company, the Domestic Companies and the other parties thereto are each parties to the Series C+ Preferred Share Purchase Agreement dated as of December 30, 2019 (the “**Purchase Agreement**”);

WHEREAS, C Round Financing Investors, B Round Financing Investors, A+ Round Financing Investors, A Round Financing Investors, the Group Companies and the Key Holders and certain other parties have entered into a Fourth Amended and Restated Shareholders’ Agreement, dated January 31, 2019 (as amended, the “**Prior Agreement**”), pursuant to which the Key Holders, A Round Financing Investors, A+ Round Financing Investors, B Round Financing Investors and C Round Financing Investors were granted certain registration rights, preemptive rights and other rights in connection with the securities of the Company owned by them;

WHEREAS, the Purchase Agreement provides that the execution and delivery of this Agreement shall be a condition precedent to the consummation of the transactions contemplated under the Purchase Agreement; and

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WHEREAS, in order to induce the Company to enter into the Purchase Agreement and to induce OrbiMed and Casdin to invest funds in the Company pursuant to the Purchase Agreement, the Investors, the Key Holders, the HK Company and the Domestic Companies hereby agree that this Agreement shall replace the Prior Agreement, and govern certain shareholder rights and other matters as set forth in this Agreement.

NOW, THEREFORE, THE PARTIES HEREBY AGREE AS FOLLOWS:

1. DEFINITIONS.

For purposes of this Agreement, capitalized terms shall have the meanings set forth on Appendix A attached hereto.

2. REGISTRATION RIGHTS.

The registration rights of the Investors with respect to the Company and the rights and obligations of the Parties with respect to registration of the Company's Ordinary Shares are set forth on Appendix B attached hereto. Such registration rights shall be transferable to any transferee including without limitation any Affiliate, shareholder, member, or limited or general partner of such Investor.

The rights set forth on Appendix B shall terminate upon the earlier of: (i) as to any Holder, when all Registrable Securities held by such Holder (together with any Affiliate of such Holder with whom such Holder must aggregate its sales under SEC Rule 144) could be sold without restriction under SEC Rule 144 (k) within a ninety (90) day period, and (ii) the date that is five (5) years following the consummation of a Qualified IPO.

No future registration rights may be granted without consent of a majority of the Preferred Shares (voting together as a single class on an as converted basis), unless subordinate to or *pari passu* with any Investor's rights.

3. INFORMATION AND OBSERVER RIGHTS.

3.1 Delivery of Financial Statements.

So long as any Investor continues to hold no less than five percent (5%) of the total issued and outstanding Preferred Shares on an as converted and as-exercised basis (as adjusted for any share splits, share dividends, recapitalizations or the like), the Company shall, and shall cause the Group Companies to, deliver to such Investor:

- (a) as soon as practicable, but in any event within ninety (90) days after the end of each financial year of the Company, (i) an audited consolidated financial statement as of the last day of such year; (ii) an audited consolidated income statement for such year; and (iii) an audited consolidated statement of cash flows for such year; such year-end financial statements to be in reasonable detail, prepared in accordance with PRC GAAP consistently applied and in each case setting forth in comparative form figures for the previous year and audited and certified by an accredited accounting firm or any other independent public accountants of internationally recognized standing selected by the Company according to Section 7.1(b)(xy);

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- (b) as soon as practicable, but in any event within thirty (30) days after the end of each quarter of each financial year of the Company, (i) an unaudited consolidated balance sheet as of the last day of such quarter; (ii) an unaudited consolidated income statement for such quarter; and (iii) an unaudited consolidated statement of cash flows for such quarter;
- (c) as soon as practicable, but in any event within thirty (30) days after the end of each month, (i) an unaudited consolidated balance sheet as of the last day of such month; (ii) an unaudited consolidated income statement for such month; and (iii) an unaudited consolidated statement of cash flows for such month;
- (d) as soon as practicable, but in any event forty-five (45) days prior to the end of each fiscal year, an annual consolidated budget for the next fiscal year to be submitted to the Board for approval (collectively, the “**Budget**”), prepared on a monthly basis including, revenues, expenses, cash position, balance sheets and sources and applications of funds statements (including any anticipated or planned capital expenditure or borrowings) for such months and, as soon as prepared, any other budgets or revised budgets prepared by the Company;
- (e) with respect to the financial statements called for in Section 3.1(a), Section 3.1(b) and Section 3.1(c) an instrument executed by the chief financial officer of the Company and certifying that such financials were prepared in accordance with PRC GAAP, consistently applied with prior practice for earlier periods (with the exception, for unaudited statements, such statements may be subject to normal year-end audit adjustments and exclude all footnotes required by applicable accounting standard). As soon as practicable, but in any event within thirty (30) days after the end of each fiscal quarter, the Company shall also provide the Investors and the Board an analysis of results, highlighting notable events and a thorough explanation of any material differences between actual figures, on the one hand and figures for the prior quarter and figures presented in the Budget on the other hand;
- (f) such other information (A) provided to any other Shareholder, or (B) as an Investor or any assignee of an Investor may from time to time reasonably request;
- (g) if for any period the Company shall have any Subsidiary whose accounts are consolidated with those of the Company, then in respect of such period the financial statements delivered pursuant to the foregoing sections shall be the consolidated and consolidating financial statements of the Company and all such consolidated Subsidiaries; and
- (h) notwithstanding anything else in this Section 3.1 to the contrary, the Company may cease providing the information set forth in this Section 3.1 during the period starting with the date sixty (60) days prior to the Company’s good faith estimate of the date of filing of, and ending on a date one hundred eighty (180) days after the effective date of the registration effecting the IPO, to the extent required under the applicable rules of the jurisdiction in which the registration statement (or similar application for listing of the Ordinary Shares) is to be filed; provided that the Company is actively employing its reasonable best efforts to cause such registration statement to become effective.

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3.2 Inspection.

So long as any Investor continues to hold no less than five percent (5%) of the total issued and outstanding Preferred Shares on an as converted and as-exercised basis (as adjusted for any share splits, share dividends, recapitalizations or the like), the Company and any other Group Company shall permit the Investor to visit and inspect the Company or any other Group Company's properties, to examine its books of account and records and to discuss the Company or any other Group Company's business, operations, conditions, affairs, finances and accounts with its directors, officers, accountants and/or advisers, all at such reasonable times as may be reasonably requested by such Investor.

3.3 U.S. Tax Matters.

- (a) The Company will not take any action inconsistent with the treatment of the Company as a corporation for U.S. federal income tax purposes and will not elect to be treated as an entity other than a corporation for U.S. federal income tax purposes.
- (b) Upon request, the Company shall use reasonable efforts to assist each U.S. Investor in determining whether the Company is a passive foreign investment company ("**PFIC**") as defined in Section 1297 of the Internal Revenue Code of 1986, as amended (the "**Code**") for any taxable year (and, if the U.S. Investor reasonably believes that the Company was a PFIC for a taxable year, the status of each of the other Group Companies for such taxable year). For so long as a U.S. Investor holds 10% or more of the total voting power of the Company's shares (a "**10% U.S. Investor**") the Company shall, upon request, use reasonable efforts to assist each 10% U.S. Investor in determining whether the Company is a controlled foreign corporation ("**CFC**") as defined in Section 957 of the Code for any taxable year. Following a determination by a U.S. Investor that it believes that the Company was a PFIC or a determination by a 10% U.S. Investor that it believes the Company was a CFC for a taxable year, the Company will, upon request, use reasonable efforts to provide such U.S. Investor with information requested by the U.S. Investor that is reasonably available to the Company and necessary to permit such U.S. Investor to accurately prepare its U.S. federal income tax returns and comply with U.S. federal income tax reporting requirements resulting from such determination.
- (c) Any information obtained by a U.S. Investor under this Section 3.3 shall be kept confidential except to the extent necessary in connection with the filing of U.S. federal income tax returns and compliance with U.S. federal income tax reporting requirements or proceedings with respect thereto.

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3.4 Observer Rights.

- (a) So long as any Investor, together with such Investor's Affiliates, continues to hold no less than two point five percent (2.5%) of the total issued and outstanding Shares (on an as-converted basis), but not represented in the Board, the Company shall invite, and shall cause any of the other Group Companies to invite, a representative of each of such Investor (each an "**Observer**") to, and such Observer shall have the right to, attend all meetings of the Board and all subcommittees of the Board and all meetings of the board and the similar governing bodies of any other Group Companies and the committees and subcommittees of the foregoing, in a nonvoting observer capacity and, in this respect, shall give each Observer copies of all notices, minutes, consents, and other materials that each Group Company provides to its directors at the same time and in the same manner as provided to such directors; provided, however, that each Observer shall agree to hold in confidence and trust and to act in a fiduciary manner with respect to all information so provided. Notwithstanding the foregoing, so long as LAV, together with such its Affiliates, continues to hold any Shares, but not represented in the Board, LAV shall have the right to appoint an Observer.
- (b) In the event that an Observer cannot or elect not to attend any meeting of the board, the committees and subcommittees of the board, or the similar governing bodies of any Group Company, such Observer may by a written instrument appoint an alternate who need not be an Observer to attend such meeting.

3.5 Termination of Information, Inspection and Observer Rights.

The covenants set forth in Section 3.1, Section 3.2 and Section 3.4 shall terminate and be of no further force or effect immediately upon the consummation of a Qualified IPO.

3.6 Confidentiality.

- (a) Disclosure of Terms. The terms and conditions of this Agreement, any term sheet or memorandum of understanding entered into pursuant to the transactions contemplated hereby, all exhibits and schedules attached hereto and thereto, and the transactions contemplated hereby and thereby (collectively, the "**Transaction Terms**"), including their existence, shall be considered Confidential Information and shall not be disclosed by any Party (including its respective shareholders and representatives) hereto to any third party except as permitted in accordance with the provisions set forth below.

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- (b) Permitted Disclosures. Notwithstanding the foregoing, the Company may disclose (i) the existence of the investment to its bona fide prospective investors, employees, bankers, lenders, accountants, legal counsels and business partners, or to any person or entity to which disclosure is approved in writing by the Investors, such approval not to be unreasonably withheld; and (ii) the Transaction Terms to its current shareholders, employees, bankers, lenders, accountants and legal counsels, in each case only where such persons or entities are under appropriate nondisclosure obligations substantially similar to those set forth in this Section 3.6, or to any person or entity to which disclosure is approved in writing by the Investors, which such approval is not to be unreasonably withheld. The Investors may disclose (i) the existence of the investment and the Transaction Terms to its Affiliate, such Investor/or its fund manager's and/or its Affiliate's legal counsel, fund manager, auditor, insurer, accountant, consultant or to an officer, director, general partner, limited partner, its fund manager, shareholder, investment counsel or advisor, or employee of the Investor and/or its Affiliate (ii) any information for fund and inter-fund reporting purposes; (iii) any information as required by law, Governmental Authorities, exchanges and/or regulatory bodies, including by the Securities and Exchange Commission (or equivalent for other venues); (iv) any information to bona fide prospective purchasers/investors of any share, security or other interests in the Company; and (v) the fact of the investment to the public, in each case as it deems appropriate in its sole discretion. Any Party hereto may also provide disclosure in order to comply with applicable Laws, as set forth in Section 3.6(c) below.
- (c) Other than the existence of the investment and the Transaction Terms as provided in Section 3.6(a) and Section 3.6(b) above, any other Confidential Information shall also not be disclosed by any of the Parties to any other Person, provided however, an Investor may disclose such Confidential Information to: (i) such Investor/or its fund manager's and/or its Affiliate's legal counsel, fund manager, auditor, insurer, accountant, consultant on a need-to-know basis, (ii) to any bona fide prospective purchasers/investors of any share, security or other interests in the Company as long as such prospective investor agrees to be bound by the provisions of this Section 3.6, (iii) its Affiliate, an officer, director, general partner, limited partner, its fund manager, shareholder or Subsidiary of such Investor in the ordinary course of business, (iv) any information for fund and inter-fund reporting purposes; or (v) as may otherwise be as required by Law, Governmental Authorities, exchanges and/or regulatory bodies, including by the Securities and Exchange Commission (or equivalent for other venues); provided further that, the Company may disclose such Confidential Information to (i) its bona fide prospective investors, employees, bankers, lenders, accountants, legal counsels and business partners on a need-to-know basis, or to any person or entity to the extent such disclosure is approved in writing by the Investors, and approval shall not to be unreasonably withheld; and (ii) its current shareholders, employees, bankers, lenders, accountants and legal counsels, in each case only where such persons or entities are under appropriate nondisclosure obligations substantially similar to those set forth in this Section 3.6, or to any person or entity to the extent such disclosure is approved in writing by the Investors, and such approval shall not to be unreasonably withheld.

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- (d) Legally Compelled Disclosure. In the event that any Party is requested or becomes legally compelled (including without limitation, pursuant to any applicable tax, securities, or other Laws and regulations of any jurisdiction) to disclose the Confidentiality Information as confirmed by advice from counsel, such party (the “**Disclosing Party**”) shall, if and to the extent that it can lawfully do so, provide the other parties with prompt written notice of that fact and shall consult with the other parties regarding such disclosure. At the request of another party, the Disclosing Party shall, to the extent reasonably possible and with the cooperation and reasonable efforts of the other parties, seek a protective order, confidential treatment or other appropriate remedy. In any event, the Disclosing Party shall furnish only that portion of the information that is legally required and shall exercise reasonable efforts to obtain reliable assurance that confidential treatment will be accorded such information.
- (e) Other Exceptions. Notwithstanding any other provision of this Section 3.6, the confidentiality obligations of the Parties shall not apply to: (i) information which a restricted Party learns from a third party having the right to make the disclosure, provided the restricted Party complies with any restrictions imposed by the third party; (ii) information which is rightfully in the restricted Party’s possession prior to the time of disclosure by the protected Party and not acquired by the restricted Party under a confidentiality obligation; or (iii) information which enters the public domain without breach of confidentiality by the restricted Party.
- (f) Press Releases, Etc. No announcements regarding the Investors’ investment in the Company may be made by any Party hereto in any press conference, professional or trade publication, marketing materials or otherwise to the public without the prior written consent of the Investors and the Company, *provided*, that any such announcement made by any partner, limited partner, bona fide potential partner or bona fide potential limited partner of the Investors shall not be subject to the consent of the Company.
- (g) Other Information. The provisions of this Section 3.6 shall terminate and supersede the provisions of any separate nondisclosure agreement executed by any of the Parties with respect to the transactions contemplated hereby.

4. **RIGHT OF FIRST OFFER.**

4.1 Right of First Offer.

Subject to the terms and conditions specified in this Section 4.1, and applicable securities laws, in the event the Company proposes to offer, issue or sell any Additional Equity Securities, the Company shall first make an offering of such Additional Equity Securities to the Eligible Holders (the “**Offerees**”) and each Offeree shall have a preemptive right to purchase a Pro Rata Share (as defined below) of all or any part of such Additional Equity Securities in accordance with the following provisions of this Section 4.1. Any Offeree shall be entitled to apportion the right of first offer hereby granted it among themselves and their Affiliates in such proportions as it deems appropriate.

- (a) The Company shall deliver a notice, in accordance with the provisions of Section 8.4 hereof (the “**Offer Notice**”) to the Offerees stating (i) its bona fide intention to issue such Additional Equity Securities, (ii) the number of such Additional Equity Securities to be issued, and (iii) the price and terms, if any, upon which it proposes to issue such Additional Equity Securities.

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- (b) Within twenty (20) calendar days after the receipt of the Offer Notice, each Offeree may, by written notification, elect to purchase or obtain, in whole or in part, at the price and on the terms specified in the Offer Notice, up to that portion of such Additional Equity Securities which equals the proportion that the number of Ordinary Shares (calculated on an as-converted basis assuming conversion of all convertible securities) then held, by such Offeree bears to the total number of Ordinary Shares (calculated on an as-converted basis assuming conversion of all convertible securities), held by all Shareholders immediately prior to the issuance of Additional Equity Securities (the “**Pro Rata Share**”). For avoidance of doubt, with respect to each Ordinary Shareholder holding Preferred Shares, any calculation in respect of its Pro Rata Shares shall be based on and shall be limited to the relevant Preferred Shares held by such Ordinary Shareholder, without considering any Ordinary Shares held by such Ordinary Shareholder.
- (c) The Company shall promptly, in writing, inform each Offeree that elects to purchase all of the Pro Rata Shares available to it (each, a “**Fully Exercising Holder**”) of any other Offeree’s failure to do likewise. During the ten (10) day-period commencing immediately after receipt of such information, each Fully Exercising Holder shall be entitled to notify the Company of its desire to purchase more than its Pro Rata Share of the Additional Equity Securities, stating the number of the Additional Equity Securities it proposes to purchase. If as a result thereof, such oversubscription exceeds the total number of the remaining Additional Equity Securities available for purchase, the oversubscribing Fully Exercising Holder will be cut back by the Company with respect to their oversubscriptions to that number of remaining Additional Equity Securities equal to the proportion that the number of Registrable Securities (calculated on an as-converted basis and exclusive of the Ordinary Shares held by the Ordinary Shareholders) then held by such Fully Exercising Holder bears to the total number of Registrable Securities (calculated on an as-converted basis and exclusive of the Ordinary Shares held by the Ordinary Shareholders) then held by all Fully Exercising Holders who wish to purchase such unsubscribed Additional Equity Securities.
- (d) If all Additional Equity Securities referred to in the Offer Notice are not elected to be purchased or obtained as provided in Section 4.1(b) and (c) hereof, the Company may, during the ninety (90)-day period following the expiration of the period provided in Section 4.1(b) and (c) hereof, offer the remaining unsubscribed portion of such Additional Equity Securities to identified parties at a price not less than, and upon terms no more favorable to the Offerees than, those specified in the Offer Notice. If the Company does not enter into an agreement for the sale of the Additional Equity Securities within such period, or if such agreement is not consummated within twenty (20) days of the execution thereof, the right provided hereunder shall be deemed to be revived and such Additional Equity Securities shall not be offered unless first reoffered to the Offerees in accordance with this Section 4.1.

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4.2 Termination.

The provisions of Section 4 shall terminate upon the consummation of a Qualified IPO.

5. **BOARD COMPOSITION AND VOTING MATTERS.**

5.1 Board Composition.

Each Shareholder agrees to vote all of his, her or its Shares in the Company (whether now owned or hereafter acquired or which the Shareholder may be empowered to vote), from time to time and at all times, in whatever manner shall be necessary to ensure that at each annual or special meeting of shareholders at which an election of directors is held or pursuant to any written consent of the shareholders, the following persons shall be elected to the Board.

- (a) HAN Yusheng (汉雨生) shall be entitled to elect two (2) directors of the Board (the “**Ordinary Directors**”), initially to be HAN Yusheng (汉雨生), CHUAI Shaokun (揣少坤), provided that the chief executive officer shall be one of the Ordinary Directors.
- (b) The Investors shall be entitled to elect up to six (6) directors of the Board (the “**Investors’ Directors**”) in aggregate with the composition determined as follows: one (1) director shall be designated and appointed by LYFE (the “**LYFE Director**”), initially to be ZHAO Jin (赵晋); one (1) director shall be designated and appointed by NLVC (the “**NLVC Director**”), initially to be DENG Feng (邓峰); one (1) director shall be designated and appointed by CTD, initially to be LU Gang (陆刚); one (1) director shall be designated and appointed by Sequoia, initially to be YANG Yunxia (the “**Sequoia Director**”); one (1) director shall be designated and appointed by Evergreen, initially to be RONG Jing (戎璟) (the “**Evergreen Director**”); and (i) in the event that the GIC Warrant has not been exercised, so long as GIC holds no less than 4,259,800 Shares, as adjusted for any share splits, share dividends, recapitalizations or the like, or (ii) in the event that the GIC Warrant has been exercised, so long as GIC holds no less than 5,324,750 Shares, as adjusted for any share splits, share dividends, recapitalizations or the like, one (1) director shall be designated and appointed by GIC, initially to be Goh Chin Kiong (the “**GIC Director**”).
- (c) Each Director of the Company shall have one (1) vote for each of the matters submitted to the Board of Directors, except HAN Yusheng (汉雨生) shall have six (6) votes for each of the matters submitted to the Board of Directors.

5.2 Size of the Board; Subsidiaries.

Each Shareholder agrees to vote all of its Shares from time to time and at all times, in whatever manner shall be necessary to ensure that the size of the Board shall be set at eight (8) directors. It is further agreed that upon the request from NLVC and/or LYFE and/or Sequoia and/or Evergreen and/or GIC, the board of directors of any other Group Company and, to the extent legally and commercially feasible, other Subsidiaries of the Company (including in the event that the Company shall form or acquire any new Subsidiaries) shall have same board composition with the Company as determined in accordance with Section 5.1, and the Company and the Key Holders shall procure that such nominee(s) are appointed to the relevant board of directors.

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5.3 Removal of Board Members.

Each Shareholder also agrees to vote all of his, her or its Shares from time to time and at all times in whatever manner as shall be necessary to ensure that (i) no director elected pursuant to Section 5.1 of this Agreement may be removed from office unless (A) such removal is directed or approved by the person(s) or entity(ies) entitled under Section 5.1 to designate or appoint that director or (B) the person(s) or entity(ies) originally entitled to designate or approve such director or occupy such Board seat pursuant to Section 5.1 is no longer so entitled to designate or approve such director or occupy such Board seat for the reasons that: (x) the Company and the person(s) or entity(ies) entitled to designate or approve such director or occupy such Board seat pursuant to Section 5.1 have mutually agreed in writing that such person(s) or entity(ies) shall no longer be entitled to designate or approve such director or occupy such Board seat; (y) such person(s) or entity(ies) no longer hold(s) any shares in the Company; and/or (z) any other matters mutually agreed in writing by the Company and such person(s) or entity(ies) and (ii) any vacancies created by the resignation, removal or death of a director elected pursuant to Section 5.1 shall be filled pursuant to the provisions of Section 5.1.

5.4 All Shareholders agree to execute any written consents required to effectuate the obligations of this Agreement, and the Company agrees at the request of any Shareholder entitled to designate directors to call a special meeting of shareholders for the purpose of electing directors.

5.5 Increase in Authorized Share Capital.

Each Shareholder agrees to vote all of its Shares from time to time and at all times, in whatever manner shall be necessary to authorize an increase in the authorized share capital of the Company so that there will be sufficient Ordinary Shares available for conversion of all of the then-outstanding Preferred Shares at any time that an adjustment to the relevant conversion price with respect to the Preferred Shares is made under the Articles.

5.6 Specific Enforcement.

Each Shareholder acknowledges and agrees that each Party hereto will be irreparably damaged in the event any of the provisions of this Section 5 are not performed by the Shareholder in accordance with their specific terms or are otherwise breached. Accordingly, it is agreed that each of the Company and the Shareholders shall be entitled to an injunction to prevent breaches of this Agreement and to specific enforcement of this Agreement and its terms and provisions in any action instituted in any court of competent jurisdiction, in addition to any other remedy to which the Parties may be entitled at law or in equity. Each of the Parties to this Agreement hereby consents to personal jurisdiction in any such action brought in the courts of Hong Kong.

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5.7 Term.

The provisions of this Section 5 shall be effective as of the date hereof and shall continue in effect until and shall terminate upon the consummation of a Qualified IPO.

6. **RIGHT OF FIRST REFUSAL, CO-SALE AND RESTRICTIONS ON SALE.**

6.1 Restrictions on Transfer.

(a) Transfer of Shares.

Subject to Section 6.6, any proposed assignment, sale, offer to sell, pledge, mortgage, hypothecation, encumbrance, disposition of or any other like transfer or encumbering, through one or a series of transactions, of any interest in any Shares now or hereafter owned or held by a Shareholder, either directly or indirect (in each case, a “**Transfer**”) shall be made in compliance with the terms of this Section 6. For avoidance of doubt, the parties agree that the restrictions on the Transfer of the Shares held by the Ordinary Shareholder contained in this Agreement shall apply to any indirect transfer and shall not be circumvented by means of any indirect transfer of the Shares, and any change in the equity interest of an Ordinary Shareholder that is an entity (including Holding Entities), including without limitation as a result of (i) the issuance or redemption by such Ordinary Shareholder of any portion of its outstanding shares or equity, or (ii) a Transfer of such Ordinary Shareholder’s equity by its equity holder, shall constitute a Transfer for purposes of this Agreement.

(b) Restriction on Transfer of the Ordinary Shares.

(i) So long as any Investor possesses any Equity Securities of the Company, the Founder shall not make any Transfer regarding the Ordinary Shares directly and indirectly held by the Founder without the consent of the Investors, provided however, (a) the Founder in aggregate may Transfer no more than 2% of all outstanding and issued Shares of the Company for each calendar year only with the prior written consent from at least three (3) Key Investors’ Directors; (b) the Founder in aggregation may Transfer more than 2% of all outstanding and issued Shares of the Company for each calendar year only with the prior written consent from at least four (4) Key Investors’ Directors (including the consent of the GIC Director). For the avoidance of doubt, this Section 6.1(b)(i) shall not apply to any Transfer regarding the Preferred Shares directly and indirectly held by the Founder.

(ii) Subject to Section 6.1(b)(i) above, without the prior written consent of at least one-half (1/2) of Key Investors’ Directors of the Company, the Ordinary Shareholders (except for the Founder who shall make a Transfer of his or her Ordinary Shares in accordance with subsection (i) above) shall not effect any Transfer to any other party.

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(c) Right of First Offer on Sale of the Preferred Shares.

(i) Transfer Notice of the Preferred Shares.

In the event that any of the Investors other than GIC (the “**Preferred Shares Transferor**”) receives a bona fide proposal for purchase of Preferred Shares from any person (the “**Preferred Shares Transferee**”) (the “**Proposed Sale**”), then within five (5) calendar days of receipt of such offer from the Preferred Shares Transferee, the Preferred Shares Transferor shall provide the Company and the Founder with written notice of the material terms of the Proposed Sale (the “**Sale Notice**”) which shall include the identity of the Preferred Shares Transferee and the number and the share price of the transferred Preferred Shares (the “**Transferred Preferred Shares**”).

(ii) Right of First Offer for the Proposed Sale.

The Company and the Founder (collectively, the “**Qualified Purchasers**”) shall have the right of first offer, to purchase any or all of the Transferred Preferred Shares in whole or in part on the same terms and conditions as specified in the Sale Notice (the “**Purchase Right**”), provided that the Founder’ Purchase Right hereunder shall be subordinate to the Company’s Purchase Right, and the Founder shall exercise such Purchase Right on pro rata basis.

Subject to the PRC Laws, including without limitation to the SAFE rules and regulations, the Qualified Purchasers shall, within ten (10) calendar days of receipt of the Sale Notice (the “**Purchase Right Exercise Period**”) deliver an exercise notice to the Preferred Shares Transferor to exercise its Purchase Right. If the Qualified Purchasers choose not to exercise or fully exercise its Purchase Right, or fail to exercise its Purchase Right within the Purchase Right Exercise Period, then the Preferred Shares Transferor may sell the remaining Transferred Preferred Shares to a Preferred Shares Transferee on terms and conditions not more favorable than those specified in the Sale Notice. Thus, the Qualified Purchasers shall have no further rights under this Section 6.1(c) with respect to the Proposed Sale.

(iii) Any Investor (except for GIC) shall not, without the prior written consent of HAN Yusheng (汉雨生), transfer or dispose of any of its shares to an entity (the “**Direct Competitor of the Company**”) 1) the business operation and marketing of which in the PRC is to diagnose oncology genes for early cancer diagnostic, cancer susceptibility, cancer monitoring and provide individualized medication guides for cancer patients by means of next generation gene sequencing (“**NGS**”); and 2) that directly competes with Group Companies in the PRC by offering the same or substantially similar products or services that constitute the primary products or services offered by the Group Companies or Pipelines to be offered by the Group Companies. For the purpose of this Agreement, the term “**Pipelines**” shall mean new products or services of the Group Companies which are to be launched within one (1) year from January 31, 2019.

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(iv) Unless otherwise expressly provided in this Section 6.1(c), the Investors are entitled to transfer, sell, or otherwise dispose any of their Equity Securities in any manner without any limitation, subject to applicable Laws. Notwithstanding anything contained herein to the contrary, each of the Investors is entitled to transfer, sell, or otherwise dispose any of its Equity Securities in any manner to any of its Affiliates.

(d) GIC's Sale of the Preferred Shares.

(i) If GIC proposes to transfer any Shares of the Company to a third party other than its Affiliates, GIC shall provide a list of the prospective transferees to the Company ("**List of Transferees**"). The Company shall, upon receipt of the List of Transferees, discuss in good faith with GIC and make suggestions to GIC for the purpose of finalizing the List of Transferees. The final List of Transferees shall be subject to the mutual consent by GIC and the Company, provided that, the Company shall deliver its consent, objection or any proposed amendment (as the case may be) with respect to the List of Transferees to GIC within five (5) Business Days following the receipt of the List of Transferees.

(ii) Notwithstanding anything to the contrary, Section 6.1(d)(i) shall not apply to (x) a sale pursuant to Section 6.3, or (y) a sale in the event that the Company fails to fulfill its redemption obligations or pay on the date that the related redemption payment were due pursuant to the Articles.

(iii) Subject to the Section 6.1(d)(i), GIC is entitled to Transfer any of the Equity Securities in the Company in any manner without any limitation, subject to applicable Laws. Notwithstanding anything contained herein to the contrary, GIC is entitled to Transfer any of the Equity Securities in the Company in any manner to any of its Affiliates.

(iv) For the avoidance of doubt, Section 6.1(c) shall not apply to GIC or its Affiliates in any event.

6.2 Right of First Refusal

(a) Proposed Transfer Notice.

Each Ordinary Shareholder (including its successors and permitted assigns) (a "**Transferor**") proposing to make a Transfer (a "**Proposed Transfer**") must deliver a notice (the "**Proposed Transfer Notice**") to the Company and the Eligible Holders. Such Proposed Transfer Notice shall contain the material terms and conditions of the Proposed Transfer, including without limitation a description and the share price of the Shares (the "**Transfer Shares**") that such Transferor may propose to transfer, and the identity of the Prospective Transferee. In the event of a conflict between this Agreement and any other agreement that may have been entered into by a Transferor with the Company that contains a preexisting right of first refusal, the terms of this Agreement shall prevail and the preexisting right of first refusal shall be deemed satisfied by compliance with this Section 6.2.

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(b) Grant of Right of First Refusal to the Eligible Holders.

- (i) Each Eligible Holder shall have the right for a period of twenty-one (21) days (the “**Eligible Holders’ ROFR Exercise Period**”) following the Eligible Holders’ receipt of the Proposed Transfer Notice to elect to purchase its respective pro rata share of the Transfer Share at the same price and subject to the same material terms and conditions as described in the Proposed Transfer Notice (the “**Right of First Refusal**”).
- (ii) Each Eligible Holder may exercise such right of first refusal and, thereby, purchase all or any portion of its pro rata share of the Transfer Share, by notifying the Transferor and the Company in writing, before expiration of the Eligible Holders’ ROFR Exercise Period as to the number of such Transfer Share that it wishes to purchase.
- (iii) Each Eligible Holder’s pro rata share of the Transfer Share shall be a fraction, the numerator of which shall be the total number of the Shares and other Equity Securities of the Company (calculated on an as converted but otherwise non-diluted basis) owned by such Eligible Holder on the date of the Proposed Transfer Notice and the denominator of which shall be the total number of the Shares and other Equity Securities of the Company (calculated on an as-converted but otherwise non-diluted basis) held by all the Eligible Holders on such date (the “**ROFR Pro Rata Share**”). For the avoidance of doubt, with respect to each Ordinary Shareholder holding Preferred Shares, any calculation in respect of its ROFR Pro Rata Share shall be based on and shall be limited to the relevant Preferred Shares held by such Ordinary Shareholder, without considering any Ordinary Shares held by such Ordinary Shareholder.

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- (iv) If any Eligible Holder elects not to exercise or fully exercise or fails to fully exercise such right of first refusal pursuant to Section 6.2(b)(ii), the Transferor shall, within five (5) days following the receipt of all the Eligible Holders' written notices pursuant to Section 6.2(b)(ii) or the expiration of the Eligible Holders' ROFR Exercise Period (whichever is earlier), give notice of such election or failure (the "**Re-allotment Notice**") to each other Eligible Holders that elected to purchase its entire pro rata share of the Transfer Share (the "**Purchasing Holders**"), which notice shall set forth the number of the Transfer Share not purchased by the other Eligible Holders pursuant to Section 6.2(b)(ii) (such shares, the "**Remaining Transfer Share**"). The Purchasing Holders shall have a right of re-allotment such that they shall have fifteen (15) days from the date such Re-allotment Notice was given to elect to increase the number of the Transfer Share they agreed to purchase under Section 6.2(b)(ii). Such right of re-allotment shall be subject to the following conditions: each Purchasing Holder shall first notify the Transferor of its desire to increase the number of the Transfer Share it agreed to purchase under Section 6.2(b)(ii), stating the number of the additional Transfer Share it proposes to buy (the "**Additional Transfer Share**"). If, as a result thereof, the total number of Additional Transfer Share the Purchasing Holders propose to buy exceeds the total number of the Remaining Transfer Share, the Remaining Transfer Share shall be allocated as necessary such that each Purchasing Holder electing to purchase the Additional Transfer Share (an "**Over-Purchasing Holder**") shall have the right to purchase such number of Additional Transfer Share equal to the product obtained by multiplying (i) the number of the Remaining Transfer Share by (ii) a fraction, the numerator of which is the number of the Registrable Securities (calculated on an as-converted but otherwise non-diluted basis and exclusive of the Ordinary Shares held by the Ordinary Shareholder) held by such Over-Purchasing Holder and the denominator of which is the total number of Registrable Securities (calculated on an as-converted but otherwise non-diluted basis and exclusive of the Ordinary Shares held by the Ordinary Shareholder) held by all Over-Purchasing Holders, provided that in no event shall an Over-Purchasing Holder be obligated to purchase more than the maximum number of Additional Transfer Share specified in such Over-Purchasing Holder's written notice. The procedures described in the preceding sentence shall be repeated until the earlier to occur if (i) there are no Remaining Transfer Share or (ii) the Over-Purchasing Holders do not wish to purchase any additional Remaining Transfer Share.
 - (v) Subject to applicable securities Laws, the Eligible Holders shall be entitled to apportion the Transfer Share to be purchased among its partners and/or Affiliates upon written notice to the Company and the Transferor.
 - (vi) If an Eligible Holders gives the Transferor notice that it desires to purchase the Transfer Share, then payment for the Transfer Share to be purchased shall be made by wire transfer in immediately available funds of the appropriate currency, against allotment of such Transfer Share together with an executed instrument of transfer to be purchased at a place agreed by the Transferor and all the participating Eligible Holders and at the time of the scheduled closing therefor, which shall be no later than forty-five (45) days after the Eligible Holders' receipt of the Proposed Transfer Notice.
- (c) Notwithstanding the foregoing, in the event that any Ordinary Shareholder (including its successors and permitted assigns) proposed to make a Proposed Transfer in relation to any Ordinary Share of the Company:
- (i) The Company shall have the right, prior to any Eligible Holders' exercise of Right of First Refusal, for a period of fifteen (15) days (the "**Company's ROFR Exercise Period**") following the receipt of the Proposed Transfer Notice to elect to purchase any or all of such Transfer Shares at the same price and subject to the same material terms and conditions as described in the Proposed Transfer Notice.

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- (ii) The Company may exercise such right and, thereby, purchase any or all of such Transfer Shares, by notifying the Transferor in writing, before expiration of the Company's ROFR Exercise Period, that it wishes to purchase any or all of such Transfer Shares.
 - (iii) If the Company gives the Transferor notice that it desires to purchase any or all such Transfer Shares, then payment for such Transfer Shares shall be made by check or wire transfer in immediately available funds of the appropriate currency, against allotment of such Transfer Shares at a place agreed by the Transferor and the Company and at the time of the scheduled closing therefor, which shall be no later than forty-five (45) days after the Company's receipt of the Proposed Transfer Notice.
 - (iv) Regardless of any other provision of this Agreement, if the Company declines in writing or fails to exercise or fully exercise its right of first refusal pursuant to this Section 6.2(c) with respect to such Transfer Shares, then the Transferor shall be under no obligation to transfer the remaining Transfer Shares to the Company pursuant to this Section 6.2(c) and shall then be required to provide another notice regarding the remaining Transfer Shares which are not purchased by the Company to each Eligible Holder (the "**Additional Proposed Transfer Notice**", together with the Proposed Transfer Notice, the "**Transfer Notice**") (which shall contain the same conditions and price for sale of the remaining Transfer Shares as set forth in the Proposed Transfer Notice) within five (5) days, then each Eligible Holder shall have the right, within the Eligible Holders' ROFR Exercise Period following the Eligible Holders' receipt of the Additional Proposed Transfer Notice, to elect to purchase its respective pro rata share of the Transfer Share at the same price and subject to the same material terms and conditions as described in the Proposed Transfer Notice, and the provisions set forth in this Section 6 shall apply to Eligible Holder's exercise of Right of First Refusal mutatis mutandis.
 - (v) For the avoidance of doubt, the Company shall not have any Right of First Refusal in relation to the Ordinary Shareholder's Transfer of any Preferred Shares or any shares converted therefrom, in which case Section 6.2(b) shall apply to such Transfer.
- (d) Purchase Price. The purchase price for the Transfer Share to be purchased by the Company or the Eligible Holders exercising their right of first refusal will be the price set forth in the Transfer Notice. If the purchase price in the Transfer Notice includes consideration other than cash, the cash equivalent value of the non-cash consideration will be as previously determined by the Board (including the affirmative vote of at least one-half (1/2) of Key Investors' Directors).
- (e) Rights of Transferor. If the Company or any Eligible Holders exercises its right of first refusal to purchase the Transfer Share, then, upon the date the notice of such exercise is given by the Company or such Eligible Holders, the Transferor will have no further rights as a holder of such Transfer Share except the right to receive payment for such Transfer Share from the Company or the Eligible Holders in accordance with the terms of this Agreement, and the Transferor will forthwith cause all certificate(s) evidencing such Transfer Share to be surrendered to the Company or the Eligible Holders for transfer to the Company or the Eligible Holders, as applicable together with an executed instrument of transfer.

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- (f) **Application of Co-Sale Right.** Regardless of any other provision of this Agreement, if any Eligible Holder declines in writing or fails to exercise its right of first refusal and if there are any Remaining Transfer Share following the procedures provided in Section 6.2(b) and/or Section 6.2(c), then the Transferor shall give each Eligible Holder a written notice (the “**First Refusal Expiration Notice**”) specifying that the Eligible Holders have not exercised their right of first refusal in full and that the Remaining Transfer Share not purchased by the Company and any Eligible Holders pursuant to Section 6.2(b) and/or Section 6.2(c) (the “**Unsold Transfer Share**”) shall be subject to the co-sale right of the Co-Sale Holder (as defined in Section 6.3 below) described in Section 6.3 below, in which case the First Refusal Expiration Notice shall specify (i) the number of the Unsold Transfer Share, (ii) the Co-Sale Pro Rata Portion (as defined in Section 6.3 below) of the Unsold Transfer Share for the purpose of such co-sale right and (iii) the name of the Co-Sale Eligible Holder(s) (as defined in Section 6.3 below). For avoidance of any doubt, the co-sale right under Section 6.3 shall not apply to any Eligible Holders that has successfully purchased any Transfer Share as a result of its exercise of the right of first refusal pursuant to Section 6.2(b).

6.3 Right of Co-Sale.

- (a) If any Transfer Shares subject to a Proposed Transfer are not purchased pursuant to Section 6.2 above and thereafter are to be sold to a Prospective Transferee (such Transfer Shares, the “**Co-Sale Eligible Shares**”), each Eligible Holder that has not exercised its rights under Section 6.2(b) (each an “**Co-Sale Eligible Holder**”) may elect to exercise its Right of Co-Sale and participate on a pro-rata basis in the Proposed Transfer on the same terms and conditions specified in the Proposed Transfer Notice. To exercise its Right of Co-Sale, the Co-Sale Eligible Holder must give the Transferor written notice to that effect within fifteen (15) calendar days (the “**Co-Sale Period**”) after the expiration of the Eligible Holders’ ROFR Exercise Period as provided in Section 6.2(b), and upon giving such notice the Co-Sale Eligible Holder shall be deemed to have effectively exercised the Right of Co-Sale.
- (b) Each Co-Sale Eligible Holder, by timely exercising its Right of Co-Sale by delivering the written notice provided for above in Section 6.3(a) may include in the Proposed Transfer all or any part of its Shares equal to the product (the “**Co-Sale Pro Rata Portion**”) obtained by multiplying (i) the aggregate number of Co-Sale Eligible Shares by (ii) a fraction, the numerator of which is the number of Ordinary Shares owned by such Co-Sale Eligible Holder (calculated on an as-converted basis assuming conversion of all convertible securities) immediately before consummation of the Proposed Transfer and the denominator of which is the total number of Ordinary Shares owned, in the aggregate, by all Co-Sale Eligible Holders (calculated on an as-converted basis assuming conversion of all convertible securities) immediately prior to the consummation of the Proposed Transfer, plus the number of Ordinary Shares held by the Transferor (calculated on an as-converted basis assuming conversion of all convertible securities). To the extent that one or more of the Co-Sale Eligible Holders exercises such right of participation in accordance with the terms and conditions set forth herein, the number of Co-Sale Eligible Shares that the Transferor may sell in the Proposed Transfer shall be correspondingly reduced. For the avoidance of doubt, with respect to each Ordinary Shareholder holding Preferred Shares, any calculation in respect of its Co-Sale Pro Rata Portion shall be based on and shall be limited to the relevant Preferred Shares held by such Ordinary Shareholder, without considering any Ordinary Shares held by such Ordinary Shareholder.

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- (c) The sale of the Co-Sale Eligible Shares and remaining Transfer Shares shall occur within twenty-five (25) calendar days from the beginning of the Co-Sale Period (the “**Co-Sale Closing**”). For avoidance of doubt, the Right of Co-Sale shall not apply with respect to Transfer Shares sold or to be sold to the Eligible Holders under the Right of First Refusal in Section 6.2.
- (d) A Co-Sale Eligible Holder shall effect its participation in the Proposed Transfer by delivering to the Transferor, prior to the Co-Sale Closing, one or more share certificates, together with an executed instrument of transfer to the Prospective Transferee, representing:
 - (i) the number of Ordinary Shares that such Eligible Holder elects to include in the Proposed Transfer; or
 - (ii) the number of Preferred Shares that are at such time convertible into the number of Ordinary Shares that such Eligible Holder elects to include in the Proposed Transfer; provided, however, that if the Prospective Transferee objects to the allotment of convertible Preferred Shares in lieu of Ordinary Shares, such Eligible Holder shall first convert the Preferred Shares into Ordinary Shares and allot Ordinary Shares as provided above. The Company agrees to make any such conversion concurrent with and contingent upon the actual transfer of such shares to the Prospective Transferee.
- (e) The terms and conditions of any sale pursuant to this Section 6.3 will be contained in, and governed by, a written purchase and sale agreement with customary terms and provisions for such a transaction.
- (f) Each share certificate a Co-Sale Eligible Holder delivers to the Transferor pursuant to Section 6.3(d) above will be transferred to the Prospective Transferee against payment therefor and the register of members of the Company shall be updated in consummation of the sale of the Transfer Shares pursuant to the terms and conditions specified in the Proposed Transfer Notice and the purchase and sale agreement, and the Transferor shall concurrently therewith remit to each Co-Sale Eligible Holder the portion of the sale proceeds to which such Co-Sale Eligible Holder is entitled by reason of its participation in such sale. If any Prospective Transferee(s) refuse(s) to purchase securities subject to the Right of Co-Sale from any Co-Sale Eligible Holder exercising its Right of Co-Sale hereunder, no Transferor may sell any Transfer Shares to such Prospective Transferee(s) unless and until, simultaneously with such sale, such Transferor purchases all securities subject to the Right of Co-Sale from such Co-Sale Eligible Holder.

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6.4 Proposed Transfer - Compliance Period.

If any Proposed Transfer is not consummated within ninety days (90) days after receipt of the Proposed Transfer Notice by the Company and the Eligible Holders, the Transferor proposing to make a Proposed Transfer may not sell any Transfer Shares unless such Transferor has complied in full with each provision of this Section 6. The exercise or election not to exercise any right by any Eligible Holder hereunder shall not adversely affect its right to participate in any other sales of Transfer Shares subject to this Section 6.

6.5 Effect of Failure to Comply.

- (a) Any Proposed Transfer not made in compliance with the requirements of this Agreement (including without limitation this Section 6) shall be null and void *ab initio*, shall not be recorded on the books or register of the Company or its transfer agent and shall not be recognized by the Company. Each Party hereto acknowledges and agrees that any breach of this Agreement would result in substantial harm to the other Parties hereto for which monetary damages alone could not adequately compensate. Therefore, the Parties hereto unconditionally and irrevocably agree that any non-breaching Party hereto shall be entitled to seek protective orders, injunctive relief and other remedies available at law or in equity (including, without limitation, seeking specific performance or the rescission of purchases, sales and other transfers of Shares not made in strict compliance with this Agreement).
- (b) If any Ordinary Shareholder becomes obligated to sell any Shares to the Company under this Agreement and fails to allot such Shares in accordance with the terms of this Agreement, the Company may, at its option, in addition to all other remedies it may have, send to such Ordinary Shareholder the purchase price for such Shares as is herein specified and cancel on its books or registers of members the certificate of certificates representing the shares to be sold.
- (c) If any Ordinary Shareholder purports to sell any Shares in contravention of the Right of Co-Sale (a “**Prohibited Transfer**”), each Eligible Holder, in addition to such remedies as may be available by Laws, in equity or hereunder, is entitled to require such Transferor to purchase Shares from the Eligible Holder, as provided below, and such Transferor will be bound by the terms of such option. If a Transferor makes a Prohibited Transfer, each Eligible Holder upon timely exercise of its Right of Co-Sale under Section 6.3 may require such Transferor to purchase from such Eligible Holder the type and number of Shares that such Eligible Holder would have been entitled to sell to the Prospective Transferee under Section 6.3 had the Prohibited Transfer been effected pursuant to and in compliance with the terms of Section 6.3. The sale will be made on the same terms and subject to the same conditions as would have applied had the Transferor not made the Prohibited Transfer, except that the sale (including, without limitation, the delivery of the purchase price) must be made within ninety (90) days after the Eligible Holder learns of the Prohibited Transfer, as opposed to the timeframe prescribed in Section 6.3. Such Transferor shall also reimburse such Eligible Holder for any and all fees and expenses, including legal fees and expenses, incurred pursuant to the exercise or the attempted exercise of such Investor’s Right of Co-sale under Section 6.3.

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6.6 Exempted Transfers.

- (a) Notwithstanding the foregoing or anything to the contrary herein, the provisions of Section 6.2 and Section 6.3 shall not apply: (i) to a repurchase of Shares from a Transferor by the Company at a price no greater than that originally paid by such Transferor for such Shares and pursuant to an agreement containing vesting and/or repurchase provisions approved by the Board, (ii) in the case of a Transferor that is a natural person, upon a transfer of Shares by such Transferor, either during his or her lifetime or on death by will or intestacy, to his or her Immediate Family Members or any other relatives approved by the Board (including the affirmative votes of 1/2 Key Investors' Directors), or any custodian or trustee for the account of a Transferor or a Transferor's Immediate Family Members, (iii) any transfer of shares of the Company indirectly held by any Key Holder from the Holding Entity to such Key Holder at cost, or (iv) the sale of any Shares to the public in a Qualified IPO, provided that (a) adequate documentation therefor is provided to the Investors and that any such Permitted Transferee agrees in writing to be bound by this Agreement in place of the relevant transferor by executing an Adherence Agreement substantially in the form attached hereto as Exhibit A ("**Adherence Agreement**"); and (b) such Transfer is effected in compliance with all applicable Laws including, without limitation, Circular 37 provided however, without prejudice to the compliance with other applicable Laws, the Transfer of Shares to any custodian or trustee for the account of (x) a Transferor, (y) a Transferor's Immediate Family Members or (z) a Transferor's other relatives approved by the Board (including the affirmative votes of 1/2 Key Investors' Directors), as set out in sub-section (ii) above, shall be effected in compliance with Circular 37 only to the extent legally practicable; provided, further, such transferor shall remain liable for any breach by such Permitted Transferee of any provision hereunder.
- (b) In the event that the Company is to alter or dissolve the existing Captive Structure, each of the Investors, severally but not jointly, shall be entitled to transfer any and all Equity Securities in the Company then held by the Investors respectively to an Affiliate, Affiliate Fund or a third party designated by the Investors respectively (each as an "**Investor's Designated Party**") at a price solely decided by the Investors respectively, or swap its Equity Securities in the Company with new Equity Securities denominated in RMB to be issued by any of the surviving Group Companies to Investor's Designated Party. As a result, the Investor's Designated Party shall hold an equity interest in the surviving Group Companies equivalent to the Equity Securities then held by the Investors respectively in the Company. The Parties shall vote, and cause their respective directors or representatives to vote in favor of such share transfer, and cause the Company and the Group Companies to take all necessary actions to obtain consents and approvals from competent agencies, if any, to make registration of the share transfer, and to issue new shares, if applicable. If there is any tax or charge arising from such transfer and/or swap of Equity Securities, the Parties shall consult in good faith to work out an amicable solution. Notwithstanding the foregoing or anything to the contrary herein, the provisions of Sections 6.1, 6.2, 6.3, 6.4 and 6.5 shall not apply in the case of a transfer or swap in accordance with this Section 6.6(b).

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6.7 Assignment. Notwithstanding anything herein to the contrary:

- (a) Assignment and Transfer. The terms and conditions of this Agreement shall inure to the benefit of and be binding on the respective transferees, successors and/or assigns of the parties hereto. This Agreement is not assignable except in connection with a Transfer of Shares of the Company by a Shareholder in accordance with this Agreement but only to the extent of such Transfer, provided that (i) any such transferee shall execute and deliver to the Company and the other parties hereto the Adherence Agreement as provided in Section 6.6(a), and (ii) the Company is given a written notice at the time of such assignment stating the name and address of the assignee, provided further that any right of any Investor under this Agreement are fully assignable to its Affiliates and Affiliates Fund without the consent of the other parties hereto.
- (b) Adherence Agreement. For any transfer of Shares to be deemed effective, the transferee shall assume the obligations of the transferor under this Agreement by executing and delivering to the Company an Adherence Agreement. Upon the execution and delivery of an Adherence Agreement by any transferee, such transferee shall be deemed to be an Ordinary Shareholder, Investor, Founder or Key Holder hereunder, as appropriate.

6.8 Term.

The provisions of this Section 6 shall terminate upon the consummation of a Qualified IPO.

7. **ADDITIONAL COVENANTS.**

7.1 Protective Provisions.

- (a) Matters Requiring the Approval of the Investors.

In addition to any other vote or consent required elsewhere in this Agreement, the Articles or by any applicable statute, each of the Company and any other Group Companies hereby covenants and agrees with the Investors that it shall not and the Key Holders shall procure that each Group Company does not, either directly or indirectly, by amendment, waiver, merger, consolidation, scheme of arrangement, amalgamation or otherwise, take, permit to occur, approve, authorize or agree or commit to do (substituting references to "Company" with "Group Company" in the provisions and defined terms below as the context requires) any of the following actions (whether in a single transaction or a series of related transactions) without the prior affirmative approval or consent of the Majority Preferred Shares Holders. In relation to Section 7.1(a), where any act listed in clauses (i) through (xiv) below requires a Special Resolution of the Members as defined in the Articles where a general meeting of Members is convened and the consent referred to above is not obtained, each holder of the Preferred Shares who votes against the resolution shall be deemed to have ten (10) times the number of votes of all members who vote for the resolution:

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- (i) any increase in the authorized number of Preferred Shares except for any Equity Securities issued or issuable pursuant to the Transaction Documents; any amendment or change of the rights, preferences, privileges or powers of, or the restrictions provided for the benefit of, any Preferred Shares;
- (ii) any action that authorizes, creates, issues, increases or decreases the authorized number of the Equity Securities, except for (i) the Ordinary Shares issuable upon conversion of Preferred Shares (ii) any Equity Securities issued or issuable pursuant to the Transaction Documents; and (iii) any Equity Securities issued under the option plan with the approval of the Board (including one-half (1/2) of the Key Investors' Directors);
- (iii) any authorization, designation or issuance, whether by reclassification or otherwise, of any new class or series of shares or any other securities convertible into Equity Securities of the Company ranking on a parity with or senior to the Preferred Shares in any preference or priority such as right of redemption, liquidation preference, voting or dividends or any increase in the authorized or designated number of any such new class or series, except for any Equity Securities issued or issuable pursuant to the Transaction Documents;
- (iv) any purchase, repurchase, redemption or retirement of any Equity Securities (excluding shares repurchased upon termination of an employee or consultant pursuant to a restricted share purchase agreement or employee incentive plan);
- (v) any amendment or modification, alteration, repeal to or waiver of any provision of any of the memorandum or articles or similar organizational documents or by-laws of the Group Companies or any other constitutional documents, including, without limitation, by operation of a merger, consolidation, reorganization or similar transaction;
- (vi) the commencement of or consent to any proceeding seeking (i) to adjudicate it as bankrupt or insolvent, (ii) liquidation, winding up, dissolution, reorganization, or other arrangement under law relating to bankruptcy, insolvency or reorganization or relief of debtors, including but without limitation, the Deemed Liquidation Event, or (iii) the entry of an order for relief or the appointment of a receiver, trustee, or other similar official for it or for any substantial part of its property;

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- (vii) any agreement by the Group Companies regarding selling, transferring, licensing, changing, encumbering or otherwise disposing of any trademarks, patents, know-how or other intellectual property owned by the Group Companies;
 - (viii) any reclassification or recapitalization of the outstanding capital shares of any Group Company;
 - (ix) the selection of the listing exchange for any public offering of any securities of a Group Company (including a Qualified IPO) or approve the valuation and terms and conditions for such public offering;
 - (x) any change of authorized size of the Board or change the manner in which any director on the Board is appointed (other than change of director by the shareholder who appoints him or her);
 - (xi) changing the name of any Group Company, or ceasing any business undertaking of any Group Company substantially as then currently conducted by such Group Company, change of any material part of its then current business or enter into business that is outside of its then current business;
 - (xii) any adoption or change of the terms of any bonus or profit sharing scheme or any employee share option or share participation schemes or similar plans;
 - (xiii) any Trade Sale or Loss of Control; or
 - (xiv) any action by a Group Company to authorize, approve or enter into any agreement or obligation with respect to any of the actions listed above.
- (b) Matters Requiring the Approval of Board.

In addition to any other vote or consent required elsewhere in this Agreement, the Articles or by any applicable statute, each of the Company and any other Group Companies hereby covenants and agrees that it shall not and the Key Holders shall procure that each Group Company does not, either directly or indirectly, by amendment, waiver, merger, consolidation, scheme of arrangement, amalgamation or otherwise, take, permit to occur, approve, authorize or agree or commit to do (substituting references to “Company” with “Group Company” in the provisions and defined terms below as the context requires) any of the following actions (whether in a single transaction or a series of related transactions) without the prior affirmative approval or consent of a simple majority of the votes of the Board (including the affirmative vote of at least one-half (1/2) of all the Key Investors’ Directors acting in his or her capacity as a director of the Company and as a representative of the Investor(s)):

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- (i) appointing, terminating or determining the compensation of the chairman, chief executive officer, president, general manager, Financial Controller, chief operation officer, chief technology officer, vice president-level or above;
- (ii) issuing options or administrating the Company's share plan or any other equity incentive, purchase or participation plan for the benefit of employees;
- (iii) creating, allowing to arise or issuing any debenture constituting a pledge, lien, or charge on all or any of the assets or rights of any Group Company;
- (iv) establishment of any new direct or indirect subsidiary by any Group Company;
- (v) approving and amending annual budget and business plan of any Group Company;
- (vi) acquiring any investment or incurring any commitment in excess of US\$300,000 at any time in respect of any one transaction, or in respect of a series of related transactions within a fiscal year, by any Group Company;
- (vii) amending the accounting or financial policies or changing the financial year of any Group Company;
- (viii) any transaction between or among the Group Companies and with any Related Party or member of such Related Party's family;
- (ix) incurring any indebtedness or assuming any financial obligation or issuing, assuming, guaranteeing or creating any liability for borrowed money in excess of US\$3,000,000 in a single transaction, or in a series of related transactions within a fiscal year, unless such liability is incurred pursuant to the then current business plan or annual budget;
- (x) purchase or disposal of business/assets in excess of US\$3,000,000 in a single transaction, or in a series of related transactions within a fiscal year, other than the purchase or disposal of business/assets in the ordinary course of business;
- (xi) extension of any loan or guarantee for indebtedness in excess of US\$300,000 to any third party in a single transaction, or in a series of related transactions within a fiscal year;
- (xii) equity investment in any third party in excess of US\$1,500,000 in a single transaction, or in a series of related transactions within a fiscal year;

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- (xiii) any single transaction, or a series of related transactions within a fiscal year, that is or are outside ordinary course of business and involving an amount in excess of US\$1,500,000 or exclusive relationship;
- (xiv) initiating or settling any single material litigation or arbitration involving an amount in excess of US\$1,500,000;
- (xv) appointing or changing the auditors of any Group Company;
- (xvi) any action that results in the payment or declaration of a dividend on any shares of the Ordinary Shares or the Preferred Shares;
- (xvii) any action that might cause harm to, or result in an alternation, dissolution, cancellation or termination of the existing Captive Structure, including but not limited to any attempt to convert the Company into a domestic company under the PRC Laws; or
- (xviii) any action by a Group Company to authorize, approve or enter into any agreement or obligation with respect to any of the actions listed above.

(c) Matters Requiring the Approval of Majority Series C Preferred Shares Holders.

In addition to any other vote or consent required elsewhere in this Agreement, the Articles or by any applicable statute, each of the Company and any other Group Companies hereby covenants and agrees with the Investors that it shall not and the Key Holders shall procure that each Group Company does not, either directly or indirectly, by amendment, waiver, merger, consolidation, scheme of arrangement, amalgamation or otherwise, take, permit to occur, approve, authorize or agree or commit to do (substituting references to “Company” with “Group Company” in the provisions and defined terms below as the context requires) any of the following actions (whether in a single transaction or a series of related transactions) without the prior affirmative approval or consent of the Majority Series C Preferred Shares Holders:

- (i) create or designate (including by reclassification of existing shares), or authorize any issuance of any additional Equity Securities (including, but not limited to, all classes of shares, warrants, rights to subscribe for shares and securities convertible into any share class) for a consideration per share that is lower than the subscription price of the Series C Preferred Shares, except for the transfer of existing Shares of the Company and the issuance of any Shares of the Company in connection with (i) employees stock option plan of the Company; (ii) any share split, share dividend, combination, recapitalization or other similar transaction of the Company; (iii) the conversion of the outstanding Preferred Shares of the Company into the Ordinary Shares of the Company; and (iv) any Equity Securities issued or issuable pursuant to the Transaction Documents;

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- (ii) any transaction or series of related transactions by the Company, (i) which shall constitute a change of control event (including the sale or exclusive licensing of substantially all of the intellectual property assets of the Group to a third party), or in which the relevant Group Company or its shareholders immediately prior to such transaction shall not, as a result of or subsequent to the transaction, hold a majority of the voting power or share capital of the surviving or resulting entity with an implied pre-money valuation of the Company with per share price less than the per share issue price with respect to the series C round of financing of Company (subject to adjustment any share dividend, share split, combination of shares, reorganization, recapitalization, reclassification or other similar event affecting such shares);
- (iii) any waiver or amendment, alternation or modification to the provision related to a price based anti-dilution adjustment applicable to the Series C Preferred Shares or Series C+ Preferred Shares;
- (iv) any initial public offering of any equity securities of the Company, which is not a Qualified IPO;
- (v) any waiver of the treatment of an event as a liquidation event or deemed liquidation event or some similar concepts under the current effective investment and constitutional documents of the Company, provided however, in the event where a liquidation event or deemed liquidation event or some similar concepts occurs and the implied pre-money valuation of the Company is no less than US\$1,442,496,338, the waiver of application of liquidation preference waterfall as set out in memorandum and articles of association of the Company doesn't require the consent of Majority Series C Preferred Shares Holders.
- (vi) any amendment, alteration or repeal of any provision of the constitutional documents of any of the Group Companies in a manner that adversely changes or alters the existing voting or other powers, preferences or other special rights, privileges, benefits or restrictions of the Series C Preferred Shares and/or Series C+ Preferred Shares (whether by merger, consolidation or otherwise); for the avoidance of doubt, issuance of any Equity Securities having rights, preferences or privileges senior to the Series C Preferred Shares and/or Series C+ Preferred Shares for a consideration per share that is no lower than the subscription price of the Series C Preferred Shares shall not be deemed as the action that adversely changes or alters the existing voting or other powers, preferences or other special rights, privileges, benefits or restrictions of the Series C Preferred Shares and/or Series C+ Preferred Shares.

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7.2 Meetings of the Board.

Subject to the provisions of the Articles and unless otherwise determined by the vote of a majority of the directors then in office, the Board shall meet at least quarterly in accordance with an agreed upon schedule.

7.3 Successor Indemnification.

In the event that the Company or any of its successors or assigns (i) consolidates with or merges into any other entity and shall not be the continuing or surviving corporation or entity of such consolidation or merger or (ii) transfers or conveys all or substantially all of its properties and assets to any person or entity, then, and in each such case, to the extent necessary, proper provision shall be made so that the successors and assigns of the Company assume the obligations of the Company with respect to indemnification of members of the Board as in effect immediately prior to such transaction, whether in the Company's Articles or elsewhere, as the case may be.

7.4 Trustee Shareholders.

The Group Companies, the Founder and the Management Shareholders shall procure that each of the Investors (except for C+ Round Financing Investors) shall have the right (but not the obligation) if such Investor requires so to designate an individual to hold certain equity interest in the Beijing Subsidiary proportionate to respective equity interests in the Company held by such Investor respectively. Such Investors shall procure that such individuals (i) enter into the Cooperation Documents and pledge their equity interests in the Beijing Subsidiary along with the Founder and the other shareholders to the WFOE; and (ii) enter into such necessary documents to adjust their equity ratio in the Beijing Subsidiary accordingly to mirror the shareholding ratio changes in the Company held by such Investor respectively.

7.5 Amendment to Cooperation Documents.

In the event that any provision under the Cooperation Documents is ruled by any relevant Governmental Authority as invalid or unenforceable under the Laws of the PRC, the Key Holders and the Group Companies shall, subject to the Laws of the PRC, use their best efforts to take, or cause to be taken, such action, to execute and deliver, or cause to be executed and delivered, such documents and instruments and to do, or cause to be done, all things necessary, proper or advisable to ensure that substantially all of the income generated by the Domestic Companies is consolidated into the WFOE.

7.6 Option to Purchase Domestic Companies.

Subject to PRC laws, so long as each of the Investors still holds any Shares of the Company, each of such Investors shall have the rights (but not the obligation) to purchase or designate third parties to purchase certain equity interest in the Domestic Companies or any other Group Company proportionate to the equity interest in the Company held by such Investor respectively for nominal consideration (or for the lowest price that is in compliance with applicable Law), provided that such Investor or its designees agree to enter into the Cooperation Documents. The shareholders of the Domestic Companies or any such other Group Company shall return any proceeds from such Investor's exercise of this option to it.

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7.7 [Reserved]

7.8 Insurance.

Upon the request from NLVC and/or LYFE and/or Sequoia and/or Evergreen and/or GIC, the Company shall use its reasonable best efforts to obtain from financially sound and reputable insurers (i) Directors and Officers Liability insurance and (ii) term “key-person” insurance, each in an amount satisfactory to the Board, and will use reasonable best efforts to cause such insurance policies to be maintained until such time as the Board determines that such insurance should be discontinued. The “key person” policy shall name the Company as loss payee and neither policy shall be cancelable by the Company without prior approval of the Board including the NLVC Director, LYFE Director, Sequoia Director, GIC Director and Evergreen Director.

7.9 Disclosure of Investment Terms.

The Founder and the Company shall immediately disclose to the Investors any of the agreements, contracts, term sheets, memorandums of understanding, arrangements, indentures, notes, bonds, loans, instruments, and other legally binding arrangements whether oral or written if the Company or its Shareholders, Directors, employees or Affiliates propose to initiate or take any action to solicit or support any inquiry, proposal or offer from, furnish any information to or participate in any negotiations or discussions with any third party or enter into any agreement or arrangement regarding any equity or debt, financing, sale, transfer or otherwise disposal of the Equity Securities of the Company from the date hereof.

7.10 Non-Competition with the Group Company.

Each of the Key Holders hereof undertakes and covenants to each Investor that neither he/she nor any of his/her Affiliates will directly or indirectly, either by himself/herself or in conjunction with or through any other Person: (i) engage in any business activities in competition with, upstream to or downstream to the business of any Group Company or any Affiliate of the Group Company, whether such engagement is as a partner, investor (other than as a holder of less than one percent (1%) of the outstanding capital stock of a publicly traded company), consultant, adviser, agent, employee or otherwise, nor to offer employment to or employ, for himself or on behalf of any then competitor of the Group Company or an Affiliate of the Company; (ii) solicit in any manner any Person who is or has been a customer or client of any Group Company for the purpose of offering to such Person any goods or services similar to or competing with any of the businesses conducted by any Group Company; (iii) solicit or entice away, or endeavor to solicit or entice away, any employee or officer of any Group Company; (iv) use any Confidential Information to compete with the Group Company. For the avoidance of doubt, in order to validate and enforce the non-competition obligation of any Key Holder after such Key Holder is no longer an employee of any Group Companies, the Group Companies shall pay such Key Holder the non-competition compensations if required by the applicable Law. In the event that there is any conflict between the provisions of any separate agreement executed by any of the relevant Parties with respect to the non-competition obligation of the Key Holders and the provisions of this Section 7.10, the provisions of this Section 7.10 shall prevail.

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7.11 Full Time Commitment.

- (a) The Founder undertakes and covenants to the Investors that, commencing from the date of this Agreement until the second anniversary of a Qualified IPO (unless his earlier resignation is approved by the Board, including at least the affirmative votes of the one half (1/2) of the Key Investors' Directors), he shall commit all of his efforts to furthering the business of the Group Companies and shall not, without the prior written consent of at least one-half (1/2) of the Key Investors' Directors, either on his own account or through any of his Affiliates, or in conjunction with or on behalf of any other Person, (i) possess, directly or indirectly, the power to direct or cause the direction of the management and business operation of any entity other than a Group Company whether (A) through the ownership of any equity interest in such entity, or (B) by occupying half or more of the board seats of the entity, or (C) by contract or otherwise; or (ii) devote time to carry out or otherwise engage in the management or the business operation of any entity other than a Group Company.
- (b) Each Key Holder (other than the Founder) undertakes and covenants to the Investors that, commencing from the date of this Agreement until the first anniversary of a Qualified IPO (unless his or her earlier resignation is approved by the Board, including at least the affirmative votes of the one half (1/2) of the Key Investors' Directors), he/she shall commit all of his/her efforts to furthering the business of the Group Companies and shall not, without the prior written consent of at least one-half (1/2) of the Key Investors' Directors, either on his/her own account or through any of his/her Affiliates, or in conjunction with or on behalf of any other Person, (i) possess, directly or indirectly, the power to direct or cause the direction of the management and business operation of any entity other than a Group Company whether (A) through the ownership of any equity interest in such entity, or (B) by occupying half or more of the board seats of the entity, or (C) by contract or otherwise; or (ii) devote time to carry out or otherwise engage in the management or the business operation of any entity other than a Group Company.
- (c) Each Key Holder undertakes and covenants to the Investors that he/she shall comply with the policies, standards, rules and regulations of the Group Company, and any additions or amendments to such policies, standards, rules or regulations established by the Group Company from time to time.
- (d) Each Key Holder further agrees that he/she shall, while performing services for the Group Company: (i) exercise due care as would a good administrator or manager and be faithful and diligent in performing his/her services to the Group Company; (ii) except for the business needs of the Group Company, as expressly authorized by the Company, not unilaterally act on behalf of or in the name of the Group Company; and (iii) hold in confidence and not disclose to others any information relating to his/her compensation, except for the disclosure to his/her Immediate Family Members.

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- (e) Each Key Holder further agrees that, other than is necessary to fulfill his/her responsibilities to any Group Company, such Key Holder shall not remove or have removed from the Company or an Affiliate of the Company's premises any notebooks, reports, letters, manuals, listings, data, data bases, drawings, blueprints, notes, sketches, materials, references, memoranda, documentation, or other materials, directly or indirectly relating to any Confidential Information, including all copies of such material, whether in hard copy, electronic media or in any other form belonging to the Company or an affiliate of the Company, or their customers, without first obtaining the written consent of the Company or the relevant affiliate of the Company, as the case may be.
- (f) Without requesting additional compensation from the Company and/or the relevant Affiliate of the Company, each Key Holder further agrees to sign and execute all documents and other papers and otherwise fully cooperate with the Company and the affiliates of the Company to carry out the intent of Section 7.10 and Section 7.11.
- (g) Except as disclosed to the Company and the Founder prior to the Closing, each of the other Key Holders (except the Founder) shall not, in any manner directly or indirectly, engage in any other business activities, whether such engagement is as a partner, investor, consultant, adviser, agent, employee or otherwise, without the prior written consent of the Founder, or (i) HAN Yusheng (汉雨生) shall be entitled to purchase any shares purchased and owned by such Key Holder under the Call Option Agreement entered into by HAN Yusheng (汉雨生) and such Key Holder without payment of any consideration or at nominal consideration, (ii) the Company shall be entitled to redeem all the Preferred Shares held directly or indirectly by such Key Holder at such time at the per share price of Original Preferred Issue Price and all the other Ordinary Shares, options and equity securities of the Company held directly or indirectly by such Key Holders at such time without payment of any consideration.

7.12 [Reserved]

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7.13 Compliance with Anti-corruption Law.

- (a) Each of the Group Companies covenants that it shall not, and shall not permit any of its Subsidiaries or Affiliates or any of its or their respective directors, administrators, officers, managers, board of directors (supervisory and management) members, employees, independent contractors, representatives or agents to, promise, authorize or make any payment to, or otherwise contribute any item of value to, directly or indirectly, to any third party, including any non-U.S. official, in each case, in violation of the Anti-Corruption Laws. The Company further covenants that it shall, and shall cause each of its Subsidiaries and Affiliates to, cease all of its or their respective activities, as well as remediate any actions taken by the Company, its Subsidiaries or Affiliates, or any of its or their respective directors, administrators, officers, managers, board of directors (supervisory and management) members, employees, independent contractors, representatives or agents in violation of the Anti-Corruption Laws. The Company further covenants that it shall, and shall cause each of its Subsidiaries and Affiliates to maintain, immediately upon the execution of this Agreement, books and records that describe in detail and in all material respects the services rendered, payments made, and costs and expenditures incurred by the Subsidiaries and Affiliates, and to maintain a system of internal controls (including, but not limited to, accounting systems, purchasing systems and billing systems) to ensure that all measures and transactions go through requisite approval process and have proper authorization and are in compliance with the Anti-Corruption Laws. The use of false documents is prohibited, as is the making of inadequate, ambiguous or deceptive bookkeeping entries and any other accounting procedure, technique or device that could hide or otherwise disguise the nature of the transaction at issue. The Warrantors shall cause the Company to, maintain a compliance program in terms of anti-corruption policies, procedures and accounting controls that satisfies the requirements under the Anti-Corruption Laws in all material respect.

The Group Companies' use of proceeds will be in compliance with and will not result in the breach of any sanctions administered from time to time by the Office of Foreign Assets Control of the United States Department of the Treasury ("**OFAC**") or the United States Department of State, any regulations or executive orders implementing U.S. economic sanctions Laws, or other similar sanctions imposed by the United Nations, the European Union under Council Regulation (EC) No. 194/2008, Her Majesty's Treasury, or any other relevant governmental entity ("**Sanctions**"). Without limiting the generality of the foregoing, the Group Companies will not directly or indirectly use, lend, contribute or otherwise make available any proceeds for the purpose of funding or facilitating any activities or business of or with any person towards any sales or operations in Cuba, Iran, Libya, Syria, the Democratic People's Republic of Korea, the Crimea Region of Ukraine, or any other country sanctioned by OFAC from time to time, or for the purpose of funding any operations or financing any investments in, or make any payments to, any Person targeted by or subject to any Sanctions.

- (b) Each of the Group Companies covenants that it shall, to the extent commercially practicable, use its best effort to integrate the third party (including, but not limited to, distributors, agents, marketing vendors and business partners) engagement and management into its compliance program, conducting pre-engagement compliance review, delivering anti-corruption policies and arranging the FCPA and anti-corruption trainings.

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- (c) Each of the Group Companies covenants that it shall, to the extent commercially practicable, use its best effort to, and shall cause its Subsidiaries and Affiliates to use its best effort to, conduct, and shall keep the Investors informed for, post-closing review over the Domestic Companies' existing engagements with the relevant third parties (including, but not limited to, distributors, agents, marketing vendors and business partners). Each of the Group Companies shall, to the extent commercially practicable, use its best effort to, and shall cause its Subsidiaries and Affiliates to use its best effort to, conduct, and shall keep the Investors informed for, a review on the list of relevant third parties (including but not limited to, distributors, agents, marketing vendors and business partners) used by the Domestic Companies, the corresponding services contracts and any documents/financial vouchers that could reflect the nature of the services provided. Each of the Group Companies covenants that it shall, to the extent commercially practicable, use its best effort to, and will cause its Subsidiaries and Affiliates to use its best effort to take, and shall keep Investors informed for, any potential remediation actions resulted from such third party review.
- (d) Each of the Group Companies covenants that, to the extent commercially practicable, it shall, and will cause its Subsidiaries and Affiliates to, hold trainings at regular intervals on FCPA, the applicable Anti-Corruption Laws and the compliance policies, procedures and internal control mechanism adopted by the Group Companies. Each of the Group Companies covenants that, to the extent commercially practicable, it shall, and will cause its Subsidiaries and Affiliates to, procure the relevant directors, employees, consultants and other representatives of the Group Companies to attend trainings.
- (e) Each of the Group Companies covenants that it shall, and will cause its Subsidiaries and Affiliates to, immediately report knowledge or suspicion to the Investors, if the Group Companies or any of its Subsidiaries or Affiliates becomes aware, or has reason to suspect, that any person or entity acting on behalf of the Group Companies or its Subsidiaries/Affiliates has violates materially the Anti-Corruption Laws.

7.14 Compliance with Anti-Money Laundering Laws.

Each of the Group Companies shall, and each Key Holder shall procure that the operations of the Group Companies to, be conducted at all times in compliance with applicable anti-money laundering statutes of all jurisdictions in all material respect, including, without limitation, all U.S. anti-money laundering laws, the rule and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental or regulatory agency.

7.15 Management Incentive.

- (a) (i) Immediately prior to the closing of a Qualified Financing, or (ii) in the event that the Company has already completed an initial public offering, immediately after the day when the valuation of the Company is no less than US\$2,472,850,866 based on the closing sales prices of Company's public traded Shares on the relevant stock exchanges, whichever is earlier, the Company may reserve certain number of additional shares for issuance pursuant to the ESOP (the "New ESOP") of the Company that accounts for 5% of the share capital of the Company immediately after such reservation on an as converted and fully diluted basis and the Investors shall vote in favor of the adoption of the New ESOP when any of the abovementioned condition has been satisfied.

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- (b) The grant of options under the New ESOP shall be approved by the Board (including the approval of at least one half (1/2) of the Key Investors' Directors) or approved by a mechanism stipulated by applicable Laws, regulations and rules in the event that the Company has completed an initial public offering. Subject to aforementioned approval requirements, the Company may grant a certain number of options under the New ESOP to the Founder.

7.16 Qualified IPO.

The Key Holders and the Company undertake to use best efforts to, within three (3) years after the date hereof, consummate a Qualified IPO.

7.17 Term.

The provisions of this Section 7 (except for 7.11(a), 7.11(b) and 7.15) shall terminate upon the consummation of a Qualified IPO.

8. MISCELLANEOUS.

8.1 Governing Law.

This Agreement shall be governed by and construed in accordance with the Laws of Hong Kong.

8.2 Counterparts.

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. This Agreement may also be executed and delivered by facsimile or other electronic signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

8.3 Headings and Subheadings.

The headings and subheadings used in this Agreement are used for convenience only and are not to be considered in construing or interpreting this Agreement.

8.4 Notices.

All notices and other communications given or made pursuant to this Agreement shall be in writing and shall be deemed effectively given: (a) upon personal delivery to the party to be notified, (b) when sent by confirmed electronic mail or facsimile if sent during normal business hours of the recipient, and if not so confirmed, then on the next business day, (c) five (5) days after having been sent by registered or certified mail, return receipt requested, postage prepaid, or (d) one (1) day after deposit with a nationally recognized overnight courier, specifying next day delivery, with written verification of receipt. All communications shall be sent to the respective parties at their address, or to such email address, facsimile number or address as set forth on Schedule II attached hereto or as subsequently modified by written notice given in accordance with this Section 8.4.

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8.5 Costs of Enforcement.

If any party to this Agreement seeks to enforce its rights under this Agreement by legal proceedings, the non-prevailing party shall pay all costs and expenses incurred by the prevailing party, including, without limitation, all reasonable legal adviser's fees.

8.6 Amendments and Waivers.

Any term of this Agreement may be amended and the observance of any term of this Agreement may be waived (either generally or in a particular instance and either retroactively or prospectively), only with the written consent of (i) the Company, (ii) the Majority Key Holders, (iii) the Majority Series A Preferred Shares Holders, (iv) the Majority Series A+ Preferred Shares Holders, (v) the Majority Series B Preferred Shares Holders and (vi) the Majority Series C Preferred Shares Holders. Notwithstanding anything contained herein to the contrary, any waiver or amendment that would have the effect of altering the rights and obligations of a particular Investor (without taking into account its unique circumstances) in an adverse and different manner than the other Investors shall be effective against such Investor only with its prior written consent. Any amendment or waiver effected in accordance with this paragraph shall be binding upon each holder of any Registrable Securities then Outstanding, each future holder of all such Registrable Securities, and the Company. The Company shall give prompt written notice of any amendment or termination hereof or waiver hereunder to any party hereto that did not consent in writing to such amendment, termination or waiver. Any amendment, termination or waiver effected in accordance with this Section 8.6 shall be binding on all Parties hereto, even if they do not execute such consent. No waivers of or exceptions to any term, condition or provision of this Agreement, in any one or more instances, shall be deemed to be, or construed as, a further or continuing waiver of any such term, condition or provision.

8.7 Severability.

The invalidity or unenforceability of any provision hereof shall in no way affect the validity or enforceability of any other provision.

8.8 Aggregation of Shares.

All shares of Registrable Securities held or acquired by Affiliates shall be aggregated together for the purpose of determining the availability of any rights under this Agreement.

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8.9 Entire Agreement.

This Agreement, the Purchase Agreement, any other Transaction Documents, together with all the schedules and exhibits hereto and thereto, which are hereby expressly incorporated herein by this reference, constitute the full and entire understanding and agreement among the Parties with regard to the subjects hereof and thereof and supersede all prior agreements and undertakings, both written and oral, among the Parties with respect to the subject matter hereof and thereof (including without limitations any prior shareholders agreements, any term sheet or letter of intent among any of the Parties with respect to the subject matter of this Agreement or the other Transaction Documents).

8.10 Precedence.

Upon execution, this Agreement (including the Exhibits hereto, if any) shall replace the Prior Agreement, and supersede any other shareholders rights agreement pertaining to the Company. Should there be any conflict or discrepancy between the provisions of this Agreement and those of any other shareholders agreements, the provisions of this Agreement shall prevail.

8.11 Legend.

(a) Each certificate representing Shares of a Key Holder issued by the Company shall be endorsed with the following legend:

THE SALE, PLEDGE, HYPOTHECATION OR TRANSFER OF THE SECURITIES REPRESENTED BY THIS CERTIFICATE IS SUBJECT TO, AND IN CERTAIN CASES PROHIBITED BY, THE TERMS AND CONDITIONS OF A CERTAIN SHAREHOLDERS' AGREEMENT BY AND AMONG THE SHAREHOLDER, THE COMPANY AND CERTAIN OTHER HOLDERS OF SHARES OF THE COMPANY. COPIES OF SUCH AGREEMENT MAY BE OBTAINED UPON WRITTEN REQUEST TO THE SECRETARY OF THE COMPANY.

(b) Each Key Holder agrees that the Company may instruct its transfer agent to impose transfer restrictions on the shares represented by certificates bearing the legend referred to in Section 8.11(a) above to enforce the provisions of this Agreement, and the Company agrees to promptly do so. The legend shall be removed upon termination of this Agreement at the request of the Holder.

8.12 Dispute Resolution.

(a) Any dispute, controversy or claim arising out of or relating to this Agreement, or the interpretation, breach, termination or validity hereof, shall first be subject to resolution through consultation of the parties to such dispute, controversy or claim. Such consultation shall begin within seven (7) days after one Party hereto has delivered to the other Parties involved a written request for such consultation. If within thirty (30) days following the commencement of such consultation the dispute cannot be resolved, the dispute shall be submitted to arbitration upon the request of any Party with notice to the other Parties.

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- (b) The arbitration shall be conducted in Hong Kong under the auspices of the Hong Kong International Arbitration Centre (the “**HKIAC**”). There shall be three arbitrators. The complainant and the respondent to such dispute shall each select one arbitrator within thirty (30) days after giving or receiving the demand for arbitration. Such arbitrators shall be freely selected, and the Parties shall not be limited in their selection to any prescribed list. The chairman of the HKIAC shall select the third arbitrator, who shall be qualified to practice Law in Hong Kong. If either party to the arbitration does not appoint an arbitrator who has consented to participate within thirty (30) days after selection of the first arbitrator, the relevant appointment shall be made by the chairman of the HKIAC.
- (c) The arbitration proceedings shall be conducted in English. The arbitration tribunal shall apply the Arbitration Rules of the HKIAC in effect at the time of the arbitration. However, if such rules are in conflict with the provisions of this Section 8.12, including the provisions concerning the appointment of arbitrators, the provisions of this Section 8.12 shall prevail.
- (d) The arbitrators shall decide any dispute submitted by the parties to the arbitration strictly in accordance with the substantive Law of Hong Kong and shall not apply any other substantive law.
- (e) Each Party hereto shall cooperate with any party to the dispute in making full disclosure of and providing complete access to all information and documents requested by such party in connection with such arbitration proceedings, subject only to any confidentiality obligations binding on the Party receiving the request.
- (f) The award of the arbitration tribunal shall be final and binding upon the disputing parties, and any party to the dispute may apply to a court of competent jurisdiction for enforcement of such award.
- (g) Any party to the dispute shall be entitled to seek preliminary injunctive relief, if possible, from any court of competent jurisdiction pending the constitution of the arbitral tribunal.

8.13 Delays or Omissions.

No delay or omission to exercise any right, power or remedy accruing to any party under this Agreement, upon any breach or default of any other party under this Agreement, shall impair any such right, power or remedy of such non-breaching or non-defaulting party nor shall it be construed to be a waiver of any such breach or default, or an acquiescence therein, or of or in any similar breach or default thereafter occurring; nor shall any waiver of any single breach or default be deemed a waiver of any other breach or default theretofore or thereafter occurring. Any waiver, permit, consent or approval of any kind or character on the part of any party of any breach or default under this Agreement, or any waiver on the part of any party of any provisions or conditions of this Agreement, must be in writing and shall be effective only to the extent specifically set forth in such writing. All remedies, either under this Agreement or by law or otherwise afforded to any party, shall be cumulative and not alternative.

Fifth Amended and Restated Shareholders' Agreement

8.14 Conflict with Articles.

In the event of any conflict or inconsistency between the provisions of this Agreement and the provisions of the Company's Articles or other constitutional documents, the terms of this Agreement shall prevail as between the shareholders of the Company only. The Investors and the Key Holders shall, notwithstanding the conflict or inconsistency, act so as to effect the intent of this Agreement to the greatest extent possible under the circumstances and shall promptly amend the conflicting constitutional documents to conform to this Agreement to the greatest extent possible.

8.15 Holding Companies.

Each of the Key Holders who are natural persons shall procure the corporate Key Holder controlled by him to fully comply with and perform all of the obligations, covenants, undertakings and commitments of such corporate Key Holder under this Agreement.

8.16 Independent Nature of Investors' Obligations and Rights.

The obligations of each Investor under this Agreement and the other Transaction Documents are several and not joint, and except for the Affiliate of such Investor, no Investor is responsible in any way for the performance or conduct of any other Investor in connection with the transactions contemplated hereby. Nothing contained herein or in any other Transaction Document, and no action taken by any Investor pursuant hereto or thereto, shall be or shall be deemed to constitute a partnership, association, joint venture, or joint group with respect to the Investors. Each Investor agrees that no other Investor has acted as an agent for such Investor in connection with the transactions contemplated hereby.

8.17 Restriction on the Use of "Sequoia" and Confidentiality.

Without the written consent of Sequoia, the Group Companies, their shareholders (excluding Sequoia), and the Founder, shall not use the name or brand of Sequoia or its Affiliate, claim itself as a partner of Sequoia or its Affiliate, make any similar representations. Without the written approval of Sequoia, the Group Companies, their shareholders (excluding Sequoia), and the Founder, shall not make or cause to be made, any press release, public announcement or other disclosure to any third party in respect of this Agreement or Sequoia's subscription of share interest of the Company.

8.18 Restriction on the Use of "GIC" and Confidentiality.

Without the written consent of GIC, each Party shall not use the name or brand of GIC or its Affiliate, claim itself as a partner of GIC or its Affiliate, make any similar representations. Without the written approval of GIC, each Party shall not make or cause to be made, any press release, public announcement or other disclosure to any third party in respect of this Agreement or GIC's subscription of share interest of the Company.

Fifth Amended and Restated Shareholders' Agreement

8.19 Restriction on the Use of “LAV” and Confidentiality.

Without the written consent of LAV, each Party shall not use the name or brand of LAV or its Affiliate, claim itself as a partner of LAV or its Affiliate, make any similar representations. Without the written approval of LAV, each Party shall not make or cause to be made, any press release, public announcement or other disclosure to any third party in respect of this Agreement or LAV’s subscription of share interest of the Company.

8.20 Restriction on the Use of “OrbiMed” and Confidentiality.

Without the written consent of OrbiMed, each Party shall not use the name or brand of OrbiMed or its Affiliate, claim itself as a partner of OrbiMed or its Affiliate, make any similar representations. Without the written approval of OrbiMed, each Party shall not make or cause to be made, any press release, public announcement or other disclosure to any third party in respect of this Agreement or OrbiMed’s subscription of share interest of the Company.

8.21 SAFE Registration.

With respect to any holder or beneficial owner of any equity security of the Company (other than any direct or indirect holder or beneficial owner of the Investors) (each, a “**Security Holder**”) who is a “Domestic Resident” as defined in Circular 37 and is subject to the SAFE registration or reporting requirements under Circular 37, such Security Holder shall, and the Key Holders and the Group Companies shall cause such Security Holder to comply with the applicable SAFE registration or reporting requirements under SAFE Rules and Regulations.

8.22 IPO Participation Right.

Notwithstanding and without prejudice to Section 4 above but subject to applicable laws and regulations, GIC shall have the right to purchase by itself or its Affiliates, at its option, at the final price per share set forth in the Company’s final prospectus with respect to an IPO, up to the number of the Ordinary Shares of the Company offered in the IPO that enable GIC and/or Affiliates to maintain, in the aggregate, its ownership interest percentage in the Company immediately prior to the consummation of the IPO. This provision shall terminate immediately after the consummation of a Qualified IPO.

8.23 Preferred Shares held by Ordinary Shareholders and their Affiliates.

For the avoidance of doubt, and notwithstanding anything to the contrary hereunder, any rights enjoyed by Key Holders and any other Ordinary Shareholders as an “Investor”, “Holder”, “Eligible Holder” or a holder of Preferred Shares under this Agreement, shall be in respect of, and limited to, the extent of such number of Preferred Shares from time to time held by it and the exercise of such rights shall in no event affect and contradict the obligations and restrictions otherwise placed on it and its Affiliates (including such capacities as “Key Holder”, “Founder” “Holding Entity” or “Management Shareholder”, as appropriate) pursuant to the terms of this Agreement.

Fifth Amended and Restated Shareholders’ Agreement

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first above written.

COMPANY:

BURNING ROCK BIOTECH LIMITED

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Director

BURNING ROCK BIOTECH LIMITED

SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first above written.

HK COMPANY:

BR Hong Kong Limited

By: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Director

WFOE:

BEIJING BURNING ROCK BIOTECH LIMITED
(北京博宁洛克生物科技有限公司) (Seal)

By: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first above written.

DOMESTIC COMPANIES:

Burning Rock (Beijing) Biotechnology Co., Ltd. (燃石 (北京) 生物科技有限公司) (Seal)

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

Guangzhou Burning Rock Dx Co., Ltd. (广州燃石医学检验所有限公司) (Seal)

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

Guangzhou Burning Rock Biotechnology Co., Ltd. (广州燃石生物科技有限公司) (Seal)

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

Guangzhou Burning Rock Medical Equipment Co., Ltd. (广州燃石医疗器械有限公司) (Seal)

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

DOMESTIC COMPANIES:

Burning Rock Biotechnology (Shanghai) Co., Ltd.
(燃石生物科技(上海)有限公司) (Seal)

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

FOUNDER:

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

HOLDING ENTITIES:

Quantum Boundary Holdings Limited

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Director

Golden Dusk International Limited

By: /s/ ZHOU Nannan

Name: ZHOU Nannan (周楠楠)

Title: Director

Miraculous Dream International Limited

By: /s/ WU Zhigang

Name: WU Zhigang (吴志刚)

Title: Director

Zephyr Guardian International Limited

By: /s/ SHAO Liang

Name: SHAO Liang (邵量)

Title: Director

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

HOLDING ENTITIES:

Silver Cygnus Holdings Limited

By: /s/ ZHOU Dan

Name: ZHOU Dan (周丹)

Title: Director

Quantum Intelligence Holding Limited

By: /s/ SI Peijing

Name: SI Peijing (斯佩静)

Title: Director

Loving Marvin Holdings Limited

By: /s/ CHUAI Shaokun

Name: CHUAI Shaokun (揣少坤)

Title: Director

Quantum Intelligence Group Limited

By: /s/ LIU Hao

Name: LIU Hao (刘昊)

Title: Director

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

HOLDING ENTITIES:

Winter Elves International Limited

By: /s/ ZHOU Nannan

Name: ZHOU Nannan (周楠楠)

Title: Director

Winter Elves Holdings Limited

By: /s/ WU Zhigang

Name: WU Zhigang (吴志刚)

Title: Director

Quantum Intelligence Developments Limited

By: /s/ TAN Zhaolei

Name: TAN Zhaolei (谈兆蕾)

Title: Director

Interstellar Gate Holdings Limited

By: /s/ Leo Li

Name: Leo Li (李晋翔)

Title: Director

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

HOLDING ENTITIES:

Gentle Drizzle Group Limited

By: /s/ ZHOU Dan

Name: ZHOU Dan (周丹)

Title: Director

Gentle Drizzle International Limited

By: /s/ ZHOU Nannan

Name: ZHOU Nannan (周楠楠)

Title: Director

BURNING ROCK BIOTECH LIMITED

SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

MANAGEMENT SHAREHOLDERS:

By: /s/ SHAO Liang

Name: SHAO Liang (邵量)

By: /s/ ZHOU Dan

Name: ZHOU Dan (周丹)

By: /s/ CHUAI Shaokun

Name: CHUAI Shaokun (揣少坤)

By: /s/ WU Zhigang

Name: WU Zhigang (吴志刚)

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

By: /s/ YIN Dong

Name: YIN Dong (尹东)

By: /s/ SI Peijing

Name: SI Peijing (斯佩静)

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

A ROUND FINANCING INVESTORS:

Northern Light Venture Capital III, Ltd.

By: /s/ Jeffrey D. Lee

Name: Jeffrey D. Lee

Title: Director

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

A ROUND FINANCING INVESTORS:
A+ ROUND FINANCING INVESTORS:
B ROUND FINANCING INVESTORS:

Crest Top Developments Limited

By: /s/ WANG Mingyao

Name: WANG Mingyao (王明耀)

Title: Director

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

A+ ROUND FINANCING INVESTORS:
B ROUND FINANCING INVESTORS:
C ROUND FINANCING INVESTORS:

LYFE Capital Stone (Hong Kong) Limited

By: /s/ ZHAO Jin

Name: ZHAO Jin

Title: Founding Partner

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

A+ ROUND FINANCING INVESTORS:
B ROUND FINANCING INVESTORS:

SCC Venture V Holdco I, Ltd.

By: /s/ Ip Siu Wai Eva

Name: Ip Siu Wai Eva

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

A+ ROUND FINANCING INVESTORS:
B ROUND FINANCING INVESTORS:

Anssence Investments Limited

By: /s/ LIU Lin

Name: LIU Lin

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

B ROUND FINANCING INVESTORS:
C ROUND FINANCING INVESTORS:

SCC Venture VI Holdco, Ltd.

By: /s/ Ip Siu Wai Eva

Name: Ip Siu Wai Eva

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

B ROUND FINANCING INVESTORS:
C ROUND FINANCING INVESTORS:

EverGreen SeriesC Limited Partnership
acting through **CMB International Asset**
Management Limited as its general partner

/s/ JIANG RONG FENG

Name: JIANG RONG FENG

Title: Director

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C ROUND FINANCING INVESTORS:

Owap Investment Pte Ltd

/s/ Lau Eng Boon

Name: Lau Eng Boon

Title: Director

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C ROUND FINANCING INVESTORS:

**CMBI Private Equity Series SPC on
behalf of and for the account of
Biotechnology Fund IV SP**

/s/ JIANG RONG FENG

Name: JIANG RONG FENG

Title: Director

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C ROUND FINANCING INVESTORS:
C+ ROUND FINANCING INVESTORS:

LAV Biosciences Fund V, L.P.

By: LAV GP V, L.P.
Its General Partner
By: LAV Corporate V GP, Ltd.
Its: General Partner

/s/ Yu Luo

Name: Yu Luo

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C ROUND FINANCING INVESTORS:

LYFE Mount Whitney Limited

/s/ ZHAO Jin

Name: ZHAO Jin

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C ROUND FINANCING INVESTORS:

A5J Ltd

/s/ Edmond Ng

Name: Edmond Ng

Title: Managing Partner

BURNING ROCK BIOTECH LIMITED
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IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C ROUND FINANCING INVESTORS:

Unique Invest Co., Ltd

/s/ SHU Weiping

Name: SHU Weiping

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C ROUND FINANCING INVESTORS:

Ampere Partners Holdings Limited

/s/ Thomas Crawford Jamieson

Name: Thomas Crawford Jamieson

Title: Director

BURNING ROCK BIOTECH LIMITED

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IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C+ ROUND FINANCING INVESTORS:

ORBIMED PARTNERS MASTER FUND LIMITED

By: OrbiMed Capital LLC, solely in its
capacity as Investment Advisor

/s/ Geoffrey Hsu

Name: Geoffrey Hsu

Title: Member

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C+ ROUND FINANCING INVESTORS:

THE BIOTECH GROWTH TRUST PLC

By: OrbiMed Capital LLC, solely in its
capacity as Portfolio Manager

/s/ Geoffrey Hsu

Name: Geoffrey Hsu

Title: Member

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C+ ROUND FINANCING INVESTORS:

WORLDWIDE HEALTHCARE TRUST PLC

By: OrbiMed Capital LLC, solely in its
capacity as Portfolio Manager

/s/ Geoffrey Hsu

Name: Geoffrey Hsu

Title: Member

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C+ ROUND FINANCING INVESTORS:

ORBIMED GENESIS MASTER FUND, L.P.

By: OrbiMed Genesis GP, LLC, its
General Partner

By: OrbiMed Advisors LLC, its
Managing Member

/s/ Geoffrey Hsu

Name: Geoffrey Hsu

Title: Member

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

IN WITNESS WHEREOF, the Parties have executed this Shareholders' Agreement as of the date first written above.

C+ ROUND FINANCING INVESTORS:

CASDIN PARTNERS MASTER FUND, L.P.

By: Casdin Partners GP, LLC, its General Partner

/s/ Kevin O'Brien

Name: Kevin O'Brien

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SIGNATURE PAGE TO FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

APPENDIX A

DEFINITIONS

For purposes of this Agreement, capitalized terms shall have the meanings set forth in this Appendix A.

1. The term “**10% U.S. Investor**” has the meaning ascribed to such term in Section 3.3(b).
2. The term “**A Round Financing Investors**”, “**A+ Round Financing Investors**”, or “**B Round Financing Investors**”, “**C Round Financing Investors**” or “**C+ Round Financing Investors**” has the meaning ascribed to such term in the Preamble to this Agreement.
3. The term “**Additional Equity Securities**” has the meaning set forth in the Articles.
4. The term “**Additional Proposed Transfer Notice**” has the meaning ascribed to such term in Section 6.2(c)(iv).
5. The term “**Additional Transfer Share**” has the meaning ascribed to such term in Section 6.2(b)(iv).
6. The term “**Adherence Agreement**” has the meaning ascribed to such term in Section 6.6(a).
7. The term “**Affiliate**” means, with respect to any individual, corporation, partnership, association, trust, or any other entity (in each case, a “**Person**”), any Person which, directly or indirectly, controls, is controlled by or is under common control with such Person, including, without limitation any general partner, officer or director of such Person and any venture capital fund now or hereafter existing which is controlled by or under common control with one or more general partners or shares the same management company with such Person. Notwithstanding the foregoing, the parties acknowledge and agree that (a) the name “Sequoia Capital” is commonly used to describe a variety of entities (collectively, the “**Sequoia Entities**”) that are affiliated by ownership or operational relationship and engaged in a broad range of activities related to investing and securities trading and (b) notwithstanding any other provision of this Agreement to the contrary, this Agreement shall not be binding on, or restrict the activities of, any (i) Sequoia Entity outside of the Sequoia China Sector Group or (ii) entity primarily engaged in investment and trading in the secondary securities market. For purposes of the foregoing, the “**Sequoia China Sector Group**” means all Sequoia Entities (whether currently existing or formed in the future) that are principally focused on companies located in, or with connections to, the People’s Republic of China.
8. The term “**Affiliated Fund**” shall mean an affiliated fund or entity of any Investor, which means with respect to a limited liability company or a limited liability partnership, a fund or entity managed by the same manager or managing member or general partner or management company or by an entity controlling, controlled by, or under common control with such manager or managing member or general partner or management company.

Fifth Amended and Restated Shareholders’ Agreement

9. The term “**Agreement**” has the meaning ascribed to such term in the Preamble to this Agreement.
10. The term “**Ampere Partners**” means Ampere Partners Holding Limited.
11. The term “**Anti-Corruption Laws**” shall mean the United States Foreign Corrupt Practices Act of 1977, as amended, the United Kingdom Bribery Act 2010, as amended, the Criminal Law of the People’s Republic of China, as amended, the Anti-Unfair Competition Law of the People’s Republic of China, as amended, the Hong Kong Prevention of Bribery Ordinance (as amended), and any other applicable anti-corruption or anti-bribery laws or regulations.
12. The term “**Articles**” means the Company’s Eighth Amended and Restated Memorandum and Articles of Association adopted on January 10, 2020, as amended from time to time.
13. The term “**as-exercised**” or any variation thereof with respect to the GIC Warrant means that, prior to the expiration of the Exercise Period of such GIC Warrant, the calculation should be made assuming the full exercise of the purchase right in relation to the Shares pursuant to the GIC Warrant (“**Deemed Exercise**”). For the avoidance of doubt, if GIC has not exercised the GIC Warrant upon the expiration of the Exercise Period, the Deemed Exercise shall elapse.
14. The term “**Auditor**” means the Person for the time being performing the duties of auditors of the Company.
15. The term “**Axiom**” means A5J Ltd.
16. The term “**Beijing Subsidiary**” has the meaning ascribed to such term in the Preamble to this Agreement.
17. The term “**Board**” or “**Board of Directors**” means the Company’s board of directors.
18. The term “**Budget**” has the meaning ascribed to such term in Section 3.1(d).
19. The term “**Business Day**” means any day, other than a Saturday, Sunday or other day on which the commercial banks in Beijing, Cayman Islands, Singapore and Hong Kong are authorized or required to be closed for the conduct of regular banking business.
20. The term “**Captive Structure**” has the meaning ascribed to such term in the Purchase Agreement.
21. The term “**Casdin**” means Casdin Partners Master Fund, L.P.
22. The term “**CFC**” has the meaning ascribed to such term in Section 3.3(b).

Fifth Amended and Restated Shareholders’ Agreement

23. The term “**Circular 37**” means the *Circular on the Management of Offshore Investment and Financing and Round-Trip Investment by Domestic Residents through Special Purpose Vehicles issued by the State Administration of Foreign Exchange* issued by SAFE on July 4, 2014, including any of its applicable implementing rules or regulations.
24. The term “**Closing**” has the meaning ascribed to it in Section 1.3(a) of the Purchase Agreement.
25. The term “**CMBI**” means Evergreen and CMBI Private Equity Series SPC on behalf of and for the account of Biotechnology Fund IV SP.
26. The term “**Code**” has the meaning ascribed to such term in Section 3.3(b).
27. The term “**Company**” has the meaning ascribed to such term in the Preamble to this Agreement.
28. The term “**Company’s ROFR Exercise Period**” has the meaning ascribed to such term in Section 6.2(c)(i).
29. The term “**Confidential Information**” means (i) all trade secrets, proprietary information, business plans and arrangements, customer lists, marketing materials, financial information, personnel information, survey, statistics, forecast and projections, and any other information of confidentiality nature belonging to the Group Companies and (iii) any information furnished by an Investor, including but not limited to any Investor’s names, trademarks, and logo.
30. The term “**Control**” means, with respect to any third party, shall have the meaning ascribed to it in Rule 405 under the Securities Act, and shall be deemed to exist for any Person (a) when such Person holds at least fifty percent (50%) of the outstanding voting securities of such third party and no other party owns a greater number of outstanding voting securities of such third party, (b) when such party has the power to control the composition of a majority of the board of directors of such third party, (c) when such party otherwise has the power and authority to direct the business, management and policies of such third party, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise, or (d) over other members of such party’s Immediate Family Members.
31. The term “**Cooperation Documents**” has the meaning ascribed to such term in the Purchase Agreement.
32. The term “**Co-Sale Eligible Holder**” has the meaning ascribed to such term in Section 6.3(a).
33. The term “**Co-Sale Eligible Shares**” has the meaning ascribed to such term in Section 6.3(a).
34. The term “**Co-Sale Closing**” has the meaning ascribed to such term in Section 6.3(c).
35. The term “**Co-Sale Period**” has the meaning ascribed to such term in Section 6.3(a).

Fifth Amended and Restated Shareholders’ Agreement

36. The term “**Co-Sale Pro Rata Portion**” has the meaning ascribed to such term in Section 6.3(b).
37. The term “**CTD**” shall mean Crest Top Developments Limited.
38. The term “**Deemed Liquidation Event**” has the meaning ascribed to it in the Articles.
39. The term “**Direct Competitor of the Company**” has the meaning ascribed to such term in Section 6.1(c)(iii).
40. The term “**Director**” means a member of the Board.
41. The term “**Disclosing Party**” has the meaning ascribed to such term in Section 3.6(d).
42. The term “**Domestic Company**” or “**Domestic Companies**” has the meaning ascribed to such term in the Preamble to this Agreement.
43. The term “**Eligible Holder**” means any holder of no less than 400,000 Registrable Securities (as adjusted for any share splits, share dividends, recapitalizations or the like).
44. The term “**Eligible Holders’ ROFR Exercise Period**” has the meaning ascribed to such term in Section 6.2(b)(i).
45. The term “**Equity Securities**” means, with respect to a given Person, any share, share capital, registered capital, ownership interest, partnership interest, equity interest, joint venture or other ownership interest of such Person, or any option, warrant, or right to subscribe for, acquire or purchase any of the foregoing, or any other security or instrument convertible into or exercisable or exchangeable for any of the foregoing, or any equity appreciation, phantom equity, equity plan or similar right with respect to such Person, or any contract of any kind for the purchase or acquisition from such person of any of the foregoing, either directly or indirectly.
46. The term “**Evergreen**” shall mean EverGreen SeriesC Limited Partnership.
47. The term “**Evergreen Director**” has the meaning ascribed to such term in Section 5.1(b).
48. The term “**Exchange Act**” means the United States Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder, or any comparable law of any other jurisdiction in which the Company’s Shares are subject to regulation.
49. The term “**Exercise Period**” has the meaning ascribed to such term in the GIC Warrant.
50. The term “**FCPA**” means Foreign Corrupt Practices Act of the United States of America, as amended from time to time.
51. The term “**Financial Controller**” means any person jointly appointed by the Board who shall have completed authority over all financial activities and compliance to the financial plan approved by the Board and who should provide report of significant financial transactions at the request of Investors or both of the Key Investors’ Directors.

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52. The term “**First Refusal Expiration Notice**” has the meaning ascribed to such term in Section 6.2(f).
53. The term “**Form F-3**” means such form under the Securities Act as in effect on the date hereof (including Form S-3 or Form F-3, as appropriate) or any registration form under the Securities Act subsequently adopted by the SEC which permits inclusion or incorporation of substantial information by reference to other documents filed by the Company with the SEC.
54. The term “**Founder**” means HAN Yusheng (汉雨生).
55. The term “**Fully Exercising Holder**” has the meaning ascribed to such term in Section 4.1(c).
56. The term “**GIC**” means Owap Investment Pte Ltd, together with its successors, transferees and permitted assigns.
57. The term “**GIC Director**” has the meaning ascribed to such term in Section 5.1(b).
58. The term “**GIC Warrant**” means has the meaning ascribed to such term in the Purchase Agreement.
59. The term “**Group Companies**” has the meaning ascribed to such term in the Preamble to this Agreement.
60. The term “**Guangzhou Laboratories Subsidiary**”, “**Guangzhou Biotechnology Subsidiary**” and “**Guangzhou Equipment Subsidiary**” have the meaning ascribed to such terms in the Preamble to this Agreement.
61. The term “**HK Company**” has the meaning ascribed to such term in the Preamble to this Agreement.
62. The term “**HKIAC**” has the meaning ascribed to such term in Section 8.12(b).
63. The term “**Holder**” means, for purposes of Appendix B, any person owning or having the rights to acquire Registrable Securities or any permitted assignee of record of such Registrable Securities to whom rights under Appendix B have been duly assigned in accordance with this Agreement.
64. The term “**Holding Entity**” has the meaning ascribed to such term in the Preamble to this Agreement.
65. The term “**Hong Kong**” means the Hong Kong Special Administrative Region of the PRC.

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66. The term “**Immediate Family Member**” means a child, stepchild, grandchild, parent, step-parent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, including adoptive relationships, of a person referred to herein.
67. The term “**Initiating Holders**” has the meaning ascribed to such term in Section 2.2(a) of Appendix B.
68. The term “**Investor**” or “**Investors**” has the meaning ascribed to such term in the Preamble to this Agreement.
69. The term “**Investor’s Designated Party**” has the meaning ascribed to it in Section 6.6(b).
70. The term “**Investors’ Directors**” has the meaning ascribed to it in Section 5.1(b).
71. The term “**IPO**” means the Company’s first underwritten public offering of its Ordinary Shares and listing on an internationally-recognized securities exchange.
72. The term “**Key Holder**” or “**Key Holders**” has the meaning ascribed to such term in the Preamble to this Agreement.
73. The term “**Key Investors’ Directors**” means any Director appointed by an Investor holding no less than five percent (5%) of the total issued and outstanding Shares on an as converted and as-exercised basis.
74. The term “**LAV**” means LAV Biosciences Fund V, L.P., together with its successors, transferees and permitted assignees.
75. The term “**Law**” means any constitutional provision, statute or other law, rule, regulation, official policy or interpretation of any Governmental Authority and any injunction, judgment, order, ruling, assessment or writ issued by any Governmental Authority.
76. The term “**List of Transferees**” has the meaning ascribed to it in Section 6.1(d)(i).
77. The term “**Loss of Control**” shall mean any termination of, unapproved amendment to or material breach of any contracts (including but not limited to the Cooperation Documents) among the Group Companies designed to provide the Company with control over, and the ability to consolidate the financial statements of, direct or indirect subsidiaries and/or controlled entities.
78. The term “**LYFE**” shall mean LYFE Capital Stone (Hong Kong) Limited.
79. The term “**LYFE Director**” has the meaning ascribed to such term in Section 5.1(b).
80. The term “**LYFE II**” shall mean LYFE Mount Whitney Limited.

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81. The term “**Majority Key Holders**” shall mean the Key Holders that hold at least fifty percent (50%) of the issued and outstanding Ordinary Shares then held by all of the Key Holders.
82. The term “**Majority Preferred Shares Holders**” shall mean the holders of at least fifty percent (50%) of the then issued and outstanding Preferred Shares, voting together as a single class on an as-if-converted and as-exercised basis.
83. The term “**Majority Series A Preferred Shares Holders**” shall mean the holders of at least fifty percent (50%) of the then issued and outstanding Series A Preferred Shares, voting together as a single class on an as converted basis.
84. The term “**Majority Series A+ Preferred Shares Holders**” shall mean the holders of at least fifty percent (50%) of the then issued and outstanding Series A+ Preferred Shares, voting together as a single class on an as converted basis.
85. The term “**Majority Series B Preferred Shares Holders**” shall mean the holders of at least sixty-two percent (62%) of the then issued and outstanding Series B Preferred Shares, voting together as a single class on an as converted basis.
86. The term “**Majority Series C Preferred Shares Holders**” shall mean the holders of at least fifty-five percent (55%) of the then issued and outstanding Series C Preferred Shares and Series C+ Preferred Shares, voting together as a single class on an as converted and as-exercised basis.
87. The term “**New ESOP**” has the meaning ascribed to such term in [Section 7.15\(a\)](#).
88. The term “**NGS**” has the meaning ascribed to such term in [Section 6.1\(c\)\(iii\)](#).
89. The term “**NLVC**” means Northern Light Venture Capital III, Ltd.
90. The term “**NLVC Director**” has the meaning ascribed to such term in [Section 5.1\(b\)](#).
91. The term “**OrbiMed**” means OrbiMed Partners Master Fund Limited, Worldwide Healthcare Trust PLC, The Biotech Growth Trust PLC and OrbiMed Genesis Master Fund, L.P.
92. The term “**OFAC**” has the meaning ascribed to such term in [Section 7.13\(a\)](#).
93. The term “**Offer Notice**” has the meaning ascribed to such term in [Section 4.1\(a\)](#).
94. The term “**Observer**” has the meaning ascribed to such term in [Section 3.4\(a\)](#).
95. The term “**Offerees**” has the meaning ascribed to such term in [Section 4.1](#).
96. The term “**on an as converted basis**” shall mean assuming the conversion, exercise and exchange of all securities, directly or indirectly, convertible, exercisable or exchangeable into or for Ordinary Shares, including without limitation the Preferred Shares.

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97. The term “**Ordinary Directors**” has the meaning ascribed to such term in Section 5.1(a).
98. The term “**Ordinary Shares**” means ordinary shares of the Company, par value US\$0.0001 per share.
99. The term “**Ordinary Shareholder**” means the direct and/or indirect holder of any Ordinary Shares (other than Ordinary Shares converted from Preferred Shares), which for the avoidance of doubt include but not limited to the Key Holders, YIN Dong (尹东) and SI Peijing (斯佩静).
100. The term “**Original Preferred Issue Price**” has the meaning set forth in the Articles.
101. The term “**Over-Purchasing Holder**” as the meaning ascribed to such term in Section 6.2(b)(iv).
102. The term “**Party**” or “**Parties**” shall mean the parties to this Agreement, as set forth in the Preamble.
103. The term “**Person**” means any natural person, firm, partnership, association, corporation, company, trust, public body or government.
104. The term “**PFIC**” has the meaning ascribed to such term in Section 3.3(b).
105. The term “**Pipelines**” has the meaning ascribed to such term in Section 6.1(c)(iii).
106. The term “**PRC**” means the People’s Republic of China, which for purposes of this Agreement excludes Hong Kong, the Macau Special Administrative Region and Taiwan.
107. The term “**PRC GAAP**” means generally accepted accounting principles in effect in the People’s Republic of China from time to time
108. The term “**Preferred Shares**” means any and all preferred shares outstanding and to be issued by the Company, including but not limited to Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Shares, Series C Preferred Shares and Series C+ Preferred Shares.
109. The term “**Preferred Shares Transferee**” has the meaning ascribed to such term in Section 6.1(c)(i).
110. The term “**Preferred Shares Transferor**” has the meaning ascribed to such term in Section 6.1(c)(i).
111. The term “**Prior Agreement**” has the meaning ascribed to such term in Recitals.
112. The term “**Pro Rata Share**” has the meaning ascribed to such term in Section 4.1(b).
113. The term “**Prohibited Transfer**” has the meaning ascribed to such term in Section 6.5(c).

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114. The term “**Proposed Sale**” has the meaning ascribed to such term in Section 6.1(c)(i).
115. The term “**Proposed Transfer**” has the meaning ascribed to such term in Section 6.2(a).
116. The term “**Proposed Transfer Notice**” has the meaning ascribed to such term in Section 6.2(a).
117. The term “**Prospective Transferee**” means any person to whom a Key Holder proposes to make a Proposed Transfer.
118. The term “**Purchase Agreement**” has the meaning ascribed to such term in Recitals.
119. The term “**Purchasing Holders**” as the meaning ascribed to such term in Section 6.2(b)(iv).
120. The term “**Purchase Right**” has the meaning ascribed to such term in Section 6.1(c)(ii).
121. The term “**Purchase Right Exercise Period**” has the meaning ascribed to such term in Section 6.1(c)(ii).
122. The term “**Qualified Financing**” shall mean equity financing of the Company occurring after the Closing but before January 1, 2023: (i) with the total number of the newly issued Equity Securities accounting for 8% of the share capital of the Company immediately after the closing of such Qualified Financing on an as converted and fully diluted basis; and (ii) with an implied pre-money valuation of the Company of an amount at least US\$2,472,850,866.
123. The term “**Qualified IPO**” means the closing of a firm commitment underwritten initial public offering of the Ordinary Shares (or securities representing Ordinary Shares) on a Recognized Exchange which meets the following requirements (or otherwise waived by the Majority Series C Preferred Shares Holders): (i) such closing shall take place on or prior to the third (3rd) anniversary of the date of the first sale and issuance of the Series C Preferred Shares, (ii) the pre-offering valuation of the Company shall be at least US\$1,442,496,338; and (iii) the post-offering public float shall not be less than 10% of the total issued capital of the Company.
124. The term “**Qualified Purchasers**” has the meaning ascribed to such term in Section 6.1(c)(ii).
125. The term “**Re-allotment Notice**” has the meaning ascribed to such term in Section 6.2(b)(iv).
126. The term “**Recognized Exchange**” means the main board of the Stock Exchange of Hong Kong Limited, NASDAQ, New York Stock Exchange or another internationally recognized securities exchange agreed by the Company and the Majority Preferred Shares Holders.
127. The term “**Remaining Transfer Share**” as the meaning ascribed to such term in Section 6.2(b)(iv).

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128. The term “**register**,” “**registered**,” and “**registration**” refer to a registration effected by preparing and filing a registration statement which is in a form which complies with, and is declared effective by the SEC in accordance with, the Securities Act.
129. The term “**Registrable Securities**” means: (1) any Ordinary Shares of the Company issued or issuable pursuant to conversion of any Preferred Shares, (2) any Ordinary Shares of the Company issued (or issuable upon the conversion or exercise of any warrant, right or other security which is issued) as a dividend or other distribution with respect to, or in exchange for or in replacement of, any Preferred Shares, and (3) any other Ordinary Shares owned or hereafter acquired by an Investor. Notwithstanding the foregoing, “Registrable Securities” shall exclude any Registrable Securities sold by a person in a transaction in which rights under Appendix B are not assigned in accordance with this Agreement and any Registrable Securities which are sold in a registered public offering under the Securities Act or analogous statute of another jurisdiction, or sold pursuant to Rule 144 promulgated under the Securities Act or analogous rule of another jurisdiction.
130. The term “**Registrable Securities then Outstanding**” means the number of Ordinary Shares of the Company that are Registrable Securities and are then issued and outstanding, issuable upon conversion of Preferred Shares then issued and outstanding or issuable upon conversion or exercise of any warrant, right or other security then outstanding.
131. The term “**Registration Expenses**” shall mean all expenses incurred by the Company in complying with Section 2, Section 3 and Section 4 of Appendix B, including, without limitation, all registration and filing fees, printing expenses, fees, and disbursements of counsel for the Company, reasonable fees and disbursements of one (1) counsel for the Holders, “blue sky” fees and expenses and the expense of any special audits incident to or required by any such registration (but excluding the compensation of regular employees of the Company which shall be paid in any event by the Company).
132. The term “**Related Party**” has the meaning ascribed to such term in the Purchase Agreement.
133. The term “**Request Notice**” has the meaning ascribed to such term in Section 2.1 of Appendix B.
134. The term “**Right of Co-Sale**” means the right, but not an obligation, of each Investor to participate in a Proposed Transfer on the terms and conditions specified in the Proposed Transfer Notice.
135. The term “**Right of First Refusal**” has the meaning ascribed to such term in Section 6.2(b)(i).
136. The term “**RMB**” means Renminbi, the lawful currency of the People’s Republic of China.
137. The term “**SAFE**” means the State Administration of Foreign Exchange of the PRC.
138. The term “**SAFE Circular 7**” means the Notice of the State Administration of Foreign Exchange on the Relevant Issues Concerning the Administration of Foreign Exchange for Domestic Individuals’ Participation in Equity Incentive Programs of Overseas Listed Companies (《国家外汇管理局关于境内个人参与境外上市公司股权激励计划外汇管理有关问题的通知》).

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139. The term “**SAFE Rules and Regulations**” means collectively, the Circular 37, SAFE Circular 7 and any other applicable SAFE rules and regulations, as amended
140. The term “**Sale Notice**” has the meaning ascribed to such term in Section 6.1(c)(i).
141. The term “**Sanctions**” has the meaning ascribed to such term in Section 7.13(a).
142. The term “**SEC**” means the United States Securities and Exchange Commission, or comparable regulatory authority in any other jurisdiction having oversight over the trading of the Company’s Shares.
143. The term “**SEC Rule 144**” means Rule 144 promulgated by the SEC under the Securities Act (or comparable law in a jurisdiction other than the United States).
144. The term “**SEC Rule 144(k)**” means Rule 144(k) promulgated by the SEC under the Securities Act (or comparable law in a jurisdiction other than the United States).
145. The term “**Securities Act**” means the United States Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder, (or comparable law in a jurisdiction other than the United States).
146. The term “**Security Holder**” has the meaning ascribed to such term in Section 8.20.
147. The term “**Selling Expenses**” shall mean all underwriting discounts and selling commissions applicable to the sale of Registrable Securities pursuant to Section 2, Section 3 and Section 4 of Appendix B.
148. The term “**Series A Closing**” shall mean June 20, 2014.
149. The term “**Series A Preferred Shares**” has the meaning ascribed to such term in the Purchase Agreement.
150. The term “**Series A+ Preferred Shares**” has the meaning ascribed to such term in the Purchase Agreement.
151. The term “**Series A+ Closing**” shall mean August 27, 2015.
152. The term “**Series B Preferred Shares**” has the meaning ascribed to such term in the Purchase Agreement.
153. The term “**Series C Preferred Shares**” has the meaning ascribed to such term in the Purchase Agreement.

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154. The term “**Series C+ Preferred Shares**” has the meaning ascribed to such term in the Purchase Agreement.
155. The term “**Sequoia Director**” has the meaning ascribed to such term in Section 5.1(b).
156. The term “**Sequoia**” shall mean SCC Venture VI Holdco, Ltd. and SCC Venture V Holdco I, Ltd.
157. The term “**Shanghai Subsidiary**” has the meaning ascribed to such term in the Preamble to this Agreement.
158. The term “**Shareholder**” shall mean any holder of the Company’s shares.
159. The term “**Shares**” means (i) Ordinary Shares (whether now outstanding or hereafter issued in any context), (ii) Ordinary Shares issued or issuable upon conversion of the Preferred Shares (iii) Ordinary Shares issued or issuable upon exercise or conversion, as applicable, of share options, warrants or other convertible securities of the Company and (iv) the Preferred Shares, in each case now owned or subsequently acquired by any Shareholder, or their respective successors or permitted transferees or assigns.
160. The term “**Subsidiary**” or “**subsidiary**” means, as of the relevant date of determination, with respect to any Person (the “subject entity”), (i) any Person: (1) more than 50% of whose shares or other interests entitled to vote in the election of directors or (2) more than a fifty percent (50%) interest in the profits or capital of such Person are owned or controlled directly or indirectly by the subject entity or through one (1) or more Subsidiaries of the subject entity, (ii) any Person whose assets, or portions thereof, are consolidated with the net earnings of the subject entity and are recorded on the books of the subject entity for financial reporting purposes in accordance with PRC GAAP, or (iii) any Person with respect to which the subject entity has the power to otherwise direct the business and policies of that entity directly or indirectly through another subsidiary. For the avoidance of doubt, the Subsidiaries of the Company shall include the Group Companies.
161. The term “**Trade Sale**” means (1) (A) any consolidation, amalgamation, scheme of arrangement or merger of a Group Company with or into any other Person or other reorganization in which the members or shareholders of such Group Company immediately prior to such consolidation, amalgamation, merger, scheme of arrangement or reorganization own less than a majority of such Group Company’s voting power in the aggregate immediately after such consolidation, merger, amalgamation, scheme of arrangement or reorganization, or (B) any transaction or series of related transactions to which a Group Company is a party in which fifty percent (50%) or more of such Group Company’s voting power or equity interest is transferred; or (2) a sale, transfer, lease or other disposition of all or substantially all of the assets or business of the Group Companies taken as a whole (or any series of related transactions resulting in such sale, transfer, lease or other disposition of all or substantially all of the assets of the Group Companies taken as a whole), including the exclusive licensing of all or substantially all of the Group Companies’ intellectual property to a third party.

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162. The term “**Transaction Documents**” has the meaning ascribed to such term in the Purchase Agreement.
163. The term “**Transaction Terms**” has the meaning ascribed to such term in Section 3.6(a).
164. The term “**Transfer**” has the meaning ascribed to such term in Section 6.1(a).
165. The term “**Transfer Notice**” has the meaning ascribed to such term in Section 6.2(c)(iv).
166. The term “**Transfer Shares**” has the meaning ascribed to such term in Section 6.2(a).
167. The term “**Transferred Preferred Shares**” has the meaning ascribed to such term in Section 6.1(c)(i).
168. The term “**Transferor**” has the meaning ascribed to such term in Section 6.2(a).
169. The term “**Unique**” means Unique Invest Co., Ltd.
170. The term “**United States Person**” means any person described in Section 7701(a)(30) of the Code.
171. The term “**Unsold Transfer Share**” has the meaning ascribed to such term in Section 6.2(f).
172. The term “**US\$**” means the United States dollar, the lawful currency of the United States of America.
173. The term “**U.S. Investor**” means (A) any Investor that is a United States Person and (B) any Investor, one or more of the owners of which are, or controlled by, United States Persons.
174. The term “**Violation**” has the meaning ascribed to such term in Section 8.1 of Appendix B.
175. The term “**WFOE**” has the meaning ascribed to such term in the Preamble to this Agreement.

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APPENDIX B

REGISTRATION RIGHTS

1. Applicability of Rights; Non-U.S. Registrations.

- 1.1 The Holders (as defined in the Appendix A of this Agreement) shall be entitled to the following rights with respect to any potential public offering of the Company's Ordinary Shares in the United States and shall be entitled to reasonably analogous or equivalent rights with respect to any other offering of Company securities in any other jurisdiction pursuant to which the Company undertakes to publicly offer or list such securities for trading on a recognized securities exchange.
- 1.2 For purposes of this Agreement and Appendix B, reference to registration of securities under the Securities Act and the Exchange Act shall be deemed to mean the equivalent registration in a jurisdiction other than the United States as designated by such Holders, it being understood and agreed that in each such case all references in this Agreement to the Securities Act, the Exchange Act and rules, forms of registration statements and registration of securities thereunder, U.S. law and the SEC, shall be deemed to refer, to the equivalent statutes, rules, forms of registration statements, registration of securities and laws of and equivalent government authority in the applicable non-U.S. jurisdiction.

2. Demand Registration.

2.1 Request by Holders.

If the Company shall, at any time after the earlier of (i) five (5) years after the Series A+ Closing or (ii) six (6) months following the taking effect of a registration statement for the Company's initial public offering, receive a written request from the Holders of at least ten percent (10%) of the Registrable Securities then outstanding that the Company file a registration statement under the Securities Act covering the registration of at least fifteen percent (15%) of the Registrable Securities pursuant to this Section 2, then the Company shall, within ten (10) business days of the receipt of such written request, give written notice of such request (the "**Request Notice**") to all Holders, and use its best efforts to effect, as soon as practicable, the registration under the Securities Act of all Registrable Securities that the Holders request to be registered and included in such registration by written notice given by such Holders to the Company within twenty (20) days after receipt of the Request Notice, subject only to the limitations of this Section 2; provided that the Company shall not be obligated to effect any such registration if the Company has, within the six (6) month period preceding the date of such request, already effected a registration under the Securities Act pursuant to this Section 2 or Section 4 or in which the Holders had an opportunity to participate pursuant to the provisions of Section 3, other than a registration from which the Registrable Securities of the Holders have been excluded (with respect to all or any portion of the Registrable Securities the Holders requested be included in such registration) pursuant to the provisions of Sections 2.2(b) or 3.2(b).

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2.2 Underwriting.

- (a) If the Holders initiating the registration request under this Section 2 (the “**Initiating Holders**”) intend to distribute the Registrable Securities covered by their request by means of an underwriting, then they shall so advise the Company as a part of their request made pursuant to this Section 2 and the Company shall include such information in the Request Notice. In such event, the right of any Holder to include its Registrable Securities in such registration shall be conditioned upon such Holder’s participation in such underwriting and the inclusion of such Holder’s Registrable Securities in the underwriting (unless otherwise mutually agreed by a majority in interest of the Initiating Holders and such Holder) to the extent provided herein. All Holders proposing to distribute their securities through such underwriting shall enter into an underwriting agreement in customary form with the managing underwriter or underwriters selected for such underwriting by the Holders of a majority of the Registrable Securities being registered and reasonably acceptable to the Company.
- (b) Notwithstanding any other provision of this Section 2, if the underwriter(s) advise(s) the Company in writing that marketing factors require a limitation of the number of securities to be underwritten then the Company shall so advise all Holders of Registrable Securities which would otherwise be registered and underwritten pursuant hereto, and the number of Registrable Securities that may be included in the underwriting shall be reduced as required by the underwriter(s) and allocated (i) first, to the Investors on a pro rata basis according to the number of Registrable Securities then outstanding held by each Investor requesting registration and (ii) then, to the other Holders of Registrable Securities on a pro rata basis according to the number of Registrable Securities then outstanding held by each such Holder requesting registration; provided, however, that the number of shares of Registrable Securities to be included in such underwriting and registration shall not be reduced unless all other securities are first entirely excluded from the underwriting and registration including, without limitation, all shares that are not Registrable Securities and are held by any other person, including, without limitation, any person who is an employee, officer or director of the Company or any Subsidiary of the Company; provided further, that at least twenty-five percent (25%) of shares of Registrable Securities requested by the Holders to be included in such underwriting and registration shall be so included. If any Holder disapproves of the terms of any such underwriting, such Holder may elect to withdraw therefrom by written notice to the Company and the underwriter(s), delivered at least ten (10) business days prior to the effective date of the registration statement. Any Registrable Securities excluded or withdrawn from such underwriting shall be excluded and withdrawn from the registration.

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2.3 **Maximum Number of Demand Registrations.**

The Company shall not be obligated to effect more than three (3) such registrations pursuant to this Section 2.

2.4 **Deferral.**

Notwithstanding the foregoing, if the Company shall furnish to Holders requesting registration pursuant to this Section 2, a certificate signed by the president or chief executive officer of the Company stating that in the good faith judgment of the Board, it would be materially detrimental to the Company and its shareholders for such registration statement to be filed at such time, then the Company shall have the right to defer such filing for a period of not more than ninety (90) days after receipt of the request of the Initiating Holders; provided, however, that the Company may not utilize this right more than once in any twelve (12) month period; provided further, that the Company shall not register any other of its shares during such twelve (12) month period. A demand right shall not be deemed to have been exercised until such deferred registration shall have been effected.

3. **Piggyback Registrations.**

- 3.1 The Company shall notify all Holders of Registrable Securities in writing at least thirty (30) days prior to filing any registration statement under the Securities Act for purposes of effecting a public offering of securities of the Company (including, but not limited to, registration statements relating to secondary offerings of securities of the Company, but excluding registration statements relating to any registration under Section 2 or Section 3 of this Agreement or to any employee benefit plan or a corporate reorganization) and shall afford each such Holder an opportunity to include in such registration statement all or any part of the Registrable Securities then held by such Holder. Each Holder desiring to include in any such registration statement all or any part of the Registrable Securities held by it shall within twenty (20) days after receipt of the above-described notice from the Company, so notify the Company in writing, and in such notice shall inform the Company of the number of Registrable Securities such Holder wishes to include in such registration statement. If a Holder decides not to include all of its Registrable Securities in any registration statement thereafter filed by the Company, such Holder shall nevertheless continue to have the right to include any Registrable Securities in any subsequent registration statement or registration statements as may be filed by the Company with respect to offerings of its securities, all upon the terms and conditions set forth herein.

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3.2 Underwriting.

- (a) If a registration statement under which the Company gives notice under this Section 3 is for an underwritten offering, then the Company shall so advise the Holders of Registrable Securities. In such event, the right of any such Holder's Registrable Securities to be included in a registration pursuant to this Section 3 shall be conditioned upon such Holder's participation in such underwriting and the inclusion of such Holder's Registrable Securities in the underwriting to the extent provided herein. All Holders proposing to distribute their Registrable Securities through such underwriting shall enter into an underwriting agreement in customary form with the managing underwriter or underwriters selected for such underwriting.
- (b) Notwithstanding any other provision of this Agreement, if the managing underwriter(s) determine(s) in good faith that marketing factors require a limitation of the number of shares to be underwritten, then the managing underwriter(s) may exclude shares from the registration and the underwriting, and the number of shares that may be included in the registration and the underwriting shall be allocated, first, to the Company, second, to each of the Investors requesting inclusion of their Registrable Securities in such registration statement on a pro rata basis based on the total number of shares of Registrable Securities then held by each such Investor, third, to the other Holders requesting inclusion of their Registrable Securities in such registration statement on a pro rata basis based on the total number of shares of Registrable Securities then held by each such Holder and fourth, to holders of other securities of the Company; provided, however, that the right of the underwriter(s) to exclude shares (including Registrable Securities) from the registration and underwriting as described above shall be restricted so that (i) the number of Registrable Securities included in any such registration is not reduced below thirty percent (30%) of the aggregate number of shares of Registrable Securities for which inclusion has been requested; and (ii) all shares that are not Registrable Securities and are held by any other person, including, without limitation, any person who is an employee, officer or director of the Company (or any Subsidiary of the Company) shall first be excluded from such registration and underwriting before any Registrable Securities are so excluded, unless otherwise approved by the holders of a majority of the Registrable Securities. If any Holder disapproves of the terms of any such underwriting, such Holder may elect to withdraw therefrom by written notice to the Company and the underwriter(s), delivered at least ten (10) business days prior to the effective date of the registration statement. Any Registrable Securities excluded or withdrawn from such underwriting shall be excluded and withdrawn from the registration.

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3.3 **Not Demand Registration.**

Registration pursuant to this Section 3 shall not be deemed to be a demand registration as described in Section 2 above. There shall be no limit on the number of times the Holders may request registration of Registrable Securities under this Section 3.

4. **Form F-3 Registration.**

In case the Company shall receive from any Holder or Holders a written request or requests that the Company effect a registration on Form F-3 (or an equivalent registration in a jurisdiction outside of the United States) and any related qualification or compliance with respect to all or a part of the Registrable Securities owned by such Holder or Holders, then the Company will:

4.1 **Notice.**

Promptly give written notice of the proposed registration and the Holder's or Holders' request therefor, and any related qualification or compliance, to all other Holders of Registrable Securities; and

4.2 **Registration.**

As soon as practicable, effect such registration and all such qualifications and compliances as may be so requested and as would permit or facilitate the sale and distribution of all or such portion of such Holders or Holders' Registrable Securities as are specified in such request, together with all or such portion of the Registrable Securities of any other Holder or Holders joining in such request as are specified in a written request given within twenty (20) days after the Company provides the notice contemplated by Section 4.1; provided, however, that the Company shall not be obligated to effect any such registration, qualification or compliance pursuant to this Section 4:

- (a) if Form F-3 is not available for such offering by the Holders;
- (b) if the Holders, together with the holders of any other securities of the Company entitled to inclusion in such registration, propose to sell Registrable Securities and such other securities (if any) at an aggregate price to the public of less than US\$500,000;

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- (c) if the Company shall furnish to the Holders a certificate signed by the president or chief executive officer of the Company stating that in the good faith judgment of the Board of Directors of the Company, it would be materially detrimental to the Company and its shareholders for such Form F-3 Registration to be effected at such time, in which event the Company shall have the right to defer the filing of the Form F-3 registration statement no more than once during any twelve (12) month period for a period of not more than sixty (60) days after receipt of the request of the Holder or Holders under this Section 4; provided that the Company shall not register any of its other shares during such sixty (60) day period.
- (d) if the Company has, within the six (6) month period preceding the date of such request, already effected a registration under the Securities Act other than a registration from which the Registrable Securities of Holders have been excluded (with respect to all or any portion of the Registrable Securities the Holders requested be included in such registration) pursuant to the provisions of Sections 2.2 and 3.2; or
- (e) in any particular jurisdiction in which the Company would be required to qualify to do business or to execute a general consent to service of process in effecting such registration, qualification or compliance.

4.3 Not a Demand Registration.

Form F-3 registrations shall not be deemed to be demand registrations as described in Section 2 above. Except as otherwise provided herein, there shall be no limit on the number of times the Holders may request registration of Registrable Securities under this Section 4.

4.4 Underwriting.

If the Holders of Registrable Securities requesting registration under this Section 4 intend to distribute the Registrable Securities covered by their request by means of an underwriting, the provisions of Section 2.2 shall apply to such registration.

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5. **Expenses.**

All Registration Expenses incurred in connection with any registration pursuant to Sections 2, 3 or 4 (but excluding Selling Expenses) shall be borne by the Company. Each Holder participating in a registration pursuant to Sections 2, 3 or 4 shall bear such Holder's proportionate share (based on the total number of shares sold in such registration other than for the account of the Company) of all Selling Expenses or other amounts payable to underwriter(s) or brokers, in connection with such offering by the Holders. Notwithstanding the foregoing, the Company shall not be required to pay for any expenses of any registration proceeding begun pursuant to Section 2 if the registration request is subsequently withdrawn at the request of the Holders of a majority of the Registrable Securities to be registered, unless the Holders of a majority of the Registrable Securities then outstanding agree that such registration constitutes the use by the Holders of one (1) demand registration pursuant to Section 2 (in which case such registration shall also constitute the use by all Holders of Registrable Securities of one (1) such demand registration); provided further, however, that if at the time of such withdrawal, the Holders have learned of a material adverse change in the condition, business, or prospects of the Company not known to the Holders at the time of their request for such registration and have withdrawn their request for registration with reasonable promptness after learning of such material adverse change, then the Holders shall not be required to pay any of such expenses and such registration shall not constitute the use of a demand registration pursuant to Section 2.

6. **Obligations of the Company.**

Whenever required to effect the registration of any Registrable Securities under this Agreement the Company shall, as expeditiously as reasonably possible:

6.1 **Registration Statement.**

Prepare and file with the SEC a registration statement with respect to such Registrable Securities and use its best efforts to cause such registration statement to become effective, and, upon the request of the Holders of a majority of the Registrable Securities registered thereunder, keep such registration statement effective for a period of up to ninety (90) days or, in the case of Registrable Securities registered under Form F-3 in accordance with Rule 415 under the Securities Act or a successor rule, until the distribution contemplated in the registration statement has been completed; provided, however, that (i) such ninety (90) day period shall be extended for a period of time equal to the period any Holder refrains from selling any securities included in such registration at the request of the underwriter(s), and (ii) in the case of any registration of Registrable Securities on Form F-3 which are intended to be offered on a continuous or delayed basis, such ninety (90) day period shall be extended, if necessary, to keep the registration statement effective until all such Registrable Securities are sold.

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6.2 Amendments and Supplements.

Prepare and file with the SEC such amendments and supplements to such registration statement and the prospectus used in connection with such registration statement as may be necessary to comply with the provisions of the Securities Act with respect to the disposition of all securities covered by such registration statement.

6.3 Prospectuses.

Furnish to the Holders such number of copies of a prospectus, including a preliminary prospectus, in conformity with the requirements of the Securities Act, and such other documents as they may reasonably request in order to facilitate the disposition of the Registrable Securities owned by them that are included in such registration.

6.4 Blue Sky.

Use its best efforts to register and qualify the securities covered by such registration statement under such other securities or Blue Sky laws of such jurisdictions as shall be reasonably requested by the Holders, provided that the Company shall not be required in connection therewith or as a condition thereto to qualify to do business or to file a general consent to service of process in any such states or jurisdictions unless the Company is already subject to service in such jurisdiction and except as may be required by the Securities Act.

6.5 Underwriting.

In the event of any underwritten public offering, enter into and perform its obligations under an underwriting agreement in usual and customary form, with the managing underwriter(s) of such offering.

6.6 Notification.

Notify each Holder of Registrable Securities covered by such registration statement at any time when a prospectus relating thereto is required to be delivered under the Securities Act of (i) the issuance of any stop order by the SEC in respect of such registration statement, or (ii) the happening of any event as a result of which the prospectus included in such registration statement, as then in effect, includes an untrue statement of a material fact or omits to state a material fact required to be stated therein or necessary to make the statements therein not misleading in the light of the circumstances then existing.

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6.7 Opinion and Comfort Letter.

Furnish, at the request of any Holder requesting registration of Registrable Securities, on the date that such Registrable Securities are delivered to the underwriter(s) for sale, if such securities are being sold through underwriters, or, if such securities are not being sold through underwriters, on the date that the registration statement with respect to such securities becomes effective, (i) an opinion, dated as of such date, of the counsel representing the Company for the purposes of such registration, in form and substance as is customarily given to underwriters in an underwritten public offering and reasonably satisfactory to a majority in interest of the Holders requesting registration, addressed to the underwriters, if any, and (ii) letters dated as of (1) the effective date of the registration statement covering such Registrable Securities and (2) the closing date of the offering from the independent certified public accountants of the Company, in form and substance as is customarily given by independent certified public accountants to underwriters in an underwritten public offering and reasonably satisfactory to a majority in interest of the Holders requesting registration, addressed to the underwriters, if any, and to the Holders requesting registration of Registrable Securities.

7. Furnish Information.

It shall be a condition precedent to the obligations of the Company to take any action pursuant to Sections 2, 3 or 4 that the selling Holders shall furnish to the Company such information regarding themselves, the Registrable Securities held by them and the intended method of disposition of such securities as shall be required to timely effect the Registration of their Registrable Securities.

8. Indemnification.

In the event any Registrable Securities are included in a registration statement under Sections 2, 3 or 4:

8.1 By the Company.

To the extent permitted by law and its memorandum and articles of association as from time to time altered by special resolution, the Company will indemnify and hold harmless each Holder, its partners, officers, directors, legal counsel, any underwriter (as defined in the Securities Act) for such Holder and each person, if any, who controls such Holder or underwriter within the meaning of the Securities Act or the Exchange Act, against any losses, claims, damages, or liabilities (joint or several) to which they may become subject under the Securities Act, the Exchange Act or other United States federal or state law, insofar as such losses, claims, damages, or liabilities (or actions in respect thereof) arise out of or are based upon any of the following statements, omissions or violations (collectively a “**Violation**”):

- (a) any untrue statement or alleged untrue statement of a material fact contained in such registration statement, including any preliminary prospectus or final prospectus contained therein or any amendments or supplements thereto;

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- (b) the omission or alleged omission to state therein a material fact required to be stated therein, or necessary to make the statements therein not misleading; or
- (c) any violation or alleged violation by the Company of the Securities Act, the Exchange Act, any United States federal or state securities law or any rule or regulation promulgated under the Securities Act, the Exchange Act or any United States federal or state securities law in connection with the offering covered by such registration statement;

and the Company will reimburse each such Holder, its partner, officer, director, legal counsel, underwriter or controlling person for any legal or other expenses reasonably incurred by them, as incurred, in connection with investigating or defending any such loss, claim, damage, liability or action; provided, however, that the indemnity agreement contained in this Section 8.1 shall not apply to amounts paid in settlement of any such loss, claim, damage, liability or action if such settlement is effected without the consent of the Company (which consent shall not be unreasonably withheld), nor shall the Company be liable in any such case for any such loss, claim, damage, liability or action to the extent that it arises out of or is based upon a Violation which occurs in reliance upon and in conformity with written information furnished expressly for use in connection with such registration by such Holder or any partner, officer, director, counsel, underwriter or controlling person of such Holder.

8.2 By Selling Holders.

To the extent permitted by law, each selling Holder will, if Registrable Securities held by Holder are included in the securities as to which such registration qualifications or compliance is being effected, indemnify and hold harmless the Company, each of its directors, each of its officers who has signed the registration statement, each person, if any, who controls the Company within the meaning of the Securities Act, any underwriter and any other Holder selling securities under such registration statement or any of such other Holder's partners, directors, officers, legal counsel or any person who controls such Holder within the meaning of the Securities Act or the Exchange Act, against any losses, claims, damages or liabilities (joint or several) to which the Company or any such director, officer, legal counsel, controlling person, underwriter or other such Holder, partner or director, officer or controlling person of such other Holder may become subject under the Securities Act, the Exchange Act or other United States federal or state law, insofar as such losses, claims, damages or liabilities (or actions in respect thereto) arise out of or are based upon any Violation, in each case to the extent (and only to the extent) that such Violation occurs in reliance upon and in conformity with written information furnished by such Holder expressly for use in connection with such registration; and each such Holder will reimburse any legal or other expenses reasonably incurred by the Company or any such director, officer, controlling person, underwriter or other Holder, partner, officer, director or controlling person of such other Holder in connection with investigating or defending any such loss, claim, damage, liability or action; provided, however, that the indemnity agreement contained in this Section 8.2 shall not apply to amounts paid in settlement of any such loss, claim, damage, liability or action if such settlement is effected without the consent of the Holder, which consent shall not be unreasonably withheld; and provided further, that in no event shall any indemnity under this Section 8.2 exceed the net proceeds received by such Holder in the registered offering out of which the applicable Violation arises.

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8.3 Notice.

Promptly after receipt by an indemnified party under this Section 8 of notice of the commencement of any action (including any governmental action), such indemnified party will, if a claim in respect thereof is to be made against any indemnified party under this Section 8, deliver to the indemnifying party a written notice of the commencement thereof and the indemnifying party shall have the right to participate in, and, to the extent the indemnifying party so desires, jointly with any other indemnifying party similarly noticed, to assume the defense thereof with counsel mutually satisfactory to the parties; provided, however, that an indemnified party shall have the right to retain its own counsel, with the fees and expenses to be paid by the indemnifying party, if representation of such indemnified party by the counsel retained by the indemnifying party would be inappropriate due to actual or potential conflict of interests between such indemnified party and any other party represented by such counsel in such proceeding. The failure to deliver written notice to the indemnifying party within a reasonable time of the commencement of any such action shall relieve such indemnifying party of liability to the indemnified party under this Section 8 to the extent the indemnifying party is prejudiced as a result thereof, but the omission to so deliver written notice to the indemnifying party will not relieve it of any liability that it may have to any indemnified party otherwise than under this Section 8.

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APPENDIX B--11

8.4 Contribution.

In order to provide for just and equitable contribution to joint liability under the Securities Act in any case in which either (i) any indemnified party makes a claim for indemnification pursuant to this Section 8 but it is judicially determined (by the entry of a final judgment or decree by a court of competent jurisdiction and the expiration of time to appeal or the denial of the last right of appeal) that such indemnification may not be enforced in such case notwithstanding the fact that this Section 8 provides for indemnification in such case, or (ii) contribution under the Securities Act may be required on the part of any indemnified party in circumstances for which indemnification is provided under this Section 8; then, and in each such case, the indemnified party and the indemnifying party will contribute to the aggregate losses, claims, damages or liabilities to which they may be subject (after contribution from others) in such proportion so that a Holder (together with its related persons) is responsible for the portion represented by the percentage that the public offering price of its Registrable Securities offered by and sold under the registration statement bears to the public offering price of all securities offered by and sold under such registration statement, and the Company and other selling Holders are responsible for the remaining portion. The relative fault of the indemnifying Party and of the indemnified Party shall be determined by a court of law by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission to state a material fact relates to information supplied by the indemnifying Party or by the indemnified Party and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission; provided, however, that, in any such case: (A) no Holder will be required to contribute any amount in excess of the net proceeds to such Holder from the sale of all such Registrable Securities offered and sold by such Holder pursuant to such registration statement; and (B) no person or entity guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) will be entitled to contribution from any person or entity who was not guilty of such fraudulent misrepresentation.

8.5 Survival.

The obligations of the Company and Holders under this Section 8 shall survive the completion of any offering of Registrable Securities in a registration statement, regardless of the expiration of any statutes of limitation or extensions of such statutes. No indemnifying party, in the defense of any such claim or litigation, shall, except with the consent of each indemnified party, consent to entry of any judgment or enter into any settlement which does not include as an unconditional term thereof the giving by the claimant or plaintiff to such indemnified party of a release from all liability in respect to such claim or litigation.

9. No Registration Rights to Third Parties.

Without the prior written consent of the Holders of a majority in interest of the Registrable Securities then outstanding, the Company covenants and agrees that it shall not grant, or cause or permit to be created, for the benefit of any person or entity any registration rights of any kind (whether similar to the demand, "piggyback" or Form F-3 registration rights described in this Appendix B, or otherwise) relating to any securities of the Company which are senior to, or on a parity with, those granted to the Holders of Registrable Securities.

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10. Rule 144 Reporting.

With a view to making available the benefits of certain rules and regulations of the SEC which may at any time permit the sale of the Registrable Securities to the public without registration or pursuant to a registration on Form F-3, after such time as a public market exists for the Ordinary Shares, the Company agrees to:

- 10.1 Make and keep public information available, as those terms are understood and defined in Rule 144 under the Securities Act, at all times after the effective date of the first registration under the Securities Act filed by the Company for an offering of its securities to the general public;
- 10.2 File with the SEC in a timely manner all reports and other documents required of the Company under the Securities Act and the Exchange Act (at any time after it has become subject to such reporting requirements); and
- 10.3 So long as a Holder owns any Registrable Securities, to furnish to such Holder forthwith upon request (i) a written statement by the Company as to its compliance with the reporting requirements of Rule 144 (at any time after ninety (90) days after the effective date of the Company's initial public offering), the Securities Act and the Exchange Act (at any time after it has become subject to such reporting requirements), or its qualification as a registrant whose securities may be resold pursuant to Form F-3 (at any time after it so qualifies), (ii) a copy of the most recent annual or quarterly report of the Company, and (iii) such other reports and documents of the Company as a Holder may reasonably request in availing itself of any rule or regulation of the SEC that permits the selling of any such securities without registration or pursuant to Form F-3.

11. Market Stand-Off.

Each Shareholder agrees that, so long as it holds any voting securities of the Company, upon request by the Company or the underwriters managing the initial public offering of the Company's securities, it will not sell or otherwise transfer or dispose of an interest in any shares of the Ordinary Shares of the Company (other than those permitted to be included in the registration and other transfers to Affiliates permitted by law) without the prior written consent of the Company or such underwriters, as the case may be, for a period of time specified by the representative of the underwriters not to exceed one hundred and eighty (180) days from the effective date of the registration statement covering such initial public offering or the pricing date of such offering as may be requested by the underwriters; provided that (a) the foregoing provisions of this Section shall not apply to the sale of any securities of the Company to an underwriter pursuant to any underwriting agreement, and shall not be applicable to any Holder unless all directors, officers and all other holders of at least one percent (1%) of the outstanding share capital of the Company (calculated on an as converted to Ordinary Share basis) must be bound by restrictions at least as restrictive as those applicable to any such Holder pursuant to this Section, (b) this Section shall not apply to a Holder in whole or in part to the extent that any other Person subject to substantially similar restrictions is released in whole or in part, and (c) to the extent not otherwise objected by the underwriters, the lockup agreements shall permit a Holder to transfer its Registrable Securities to its Affiliates so long as the transferees enter into the same lockup agreement. The Investors agree to execute and deliver to the underwriters a lock-up agreement containing substantially similar terms and conditions as those contained herein. In order to enforce the foregoing covenant, the Company may place restrictive legends on the certificates and impose stop-transfer instructions with respect to the Registrable Securities of each shareholder (and the shares or securities of every other Person subject to the foregoing restriction) until the end of such period.

Fifth Amended and Restated Shareholders' Agreement

SCHEDULE I-A-1

List of Founder

SCHEDULE I-A-2

List of Holding Entities

SCHEDULE I-B

Part I: List of Management Shareholders

Part II: YIN Dong and SI Peijing

SCHEDULE I-C

List of A Round Financing Investors

SCHEDULE I-D

List of A+ Round Financing Investors

SCHEDULE I-E

List of B Round Financing Investors

SCHEDULE I-F

List of C Round Financing Investors

SCHEDULE I-G

List of C+ Round Financing Investors

SCHEDULE II

Notices

EXHIBIT A

ADHERENCE AGREEMENT

This Adherence Agreement (“**Adherence Agreement**”) is executed by the undersigned (the “**Transferee**”) pursuant to the terms of that certain Fifth Amended and Restated Shareholders Agreement dated as of January 10, 2020 (the “**Agreement**”) by and among Burning Rock Biotech Limited, a Cayman Islands exempted company (the “**Company**”) and certain of its shareholders and certain other parties named thereto, and in consideration of the Shares acquired by the Transferee thereunder and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. Capitalized terms used but not defined herein shall have the respective meanings ascribed to such terms in the Agreement. By the execution of this Adherence Agreement, the Transferee agrees as follows:

1. **Acknowledgment.** Transferee acknowledges that Transferee is acquiring [number] [Preferred/Ordinary] shares of the Company (the “**Shares**”) from [name of transferor] (the “**Transferor**”), subject to the terms and conditions of the Agreement.

2. **Agreement.** Immediately upon transfer of the Shares, Transferee (i) agrees that the Shares acquired by Transferee shall be bound by and subject to the terms of the Agreement applicable to the Transferor, and (ii) hereby adopts the Agreement with the same force and effect as if Transferee were originally a/an [Ordinary Shareholder thereunder (if transferor is an Ordinary Shareholder)]/[Key Holder thereunder (if transferor is a Key Holder)]/[Investor thereunder (if transferor is an Investor)].

3. **Notice.** Any notice required or permitted by the Agreement shall be given to Transferee at the address listed beside Transferee’s signature below.

4. **Governing Law.** This Adherence Agreement shall be governed in all respects by the Laws of the Hong Kong Special Administrative Region without regard to conflicts of law principles.

EXECUTED AND DATED this _____ day of _____, ____.

TRANSFEREE:

By: _____
Name:
Title:
Attn:
Address:
Tel:
Fax:
Email:

Fifth Amended and Restated Shareholders’ Agreement

Our ref ELR/754076-000002/15541438v1

Burning Rock Biotech Limited

601, 6/F, Building 3, Standard Industrial Unit 2
No. 7, Luoxuan 4th Road
International Bio Island, Guangzhou, 510005
People's Republic of China

22 May 2020

Dear Sirs

Burning Rock Biotech Limited

We have acted as Cayman Islands legal advisers to Burning Rock Biotech Limited (the “**Company**”) in connection with the Company’s registration statement on Form F-1, including all amendments or supplements thereto (the “**Registration Statement**”), filed with the Securities and Exchange Commission under the U.S. Securities Act of 1933, as amended to date relating to the offering by the Company of certain American depositary shares (the “**ADSs**”) representing the Company’s class A ordinary shares of par value US\$0.0002 each (the “**Shares**”).

We are furnishing this opinion as Exhibits 5.1, 8.1 and 23.2 to the Registration Statement.

1 Documents Reviewed

For the purposes of this opinion, we have reviewed only originals, copies or final drafts of the following documents:

- 1.1 The certificate of incorporation of the Company dated 6 March 2014 issued by the Registrar of Companies in the Cayman Islands.
- 1.2 The ninth amended and restated memorandum and articles of association of the Company as adopted by special resolution passed on 30 January 2020 (the “**Pre-IPO Memorandum and Articles**”).
- 1.3 The tenth amended and restated memorandum and articles of association of the Company as conditionally adopted by a special resolution passed on 31 January 2020 and effective immediately prior to the completion of the Company’s initial public offering of the ADSs representing the Shares (the “**IPO Memorandum and Articles**”).
- 1.4 The written resolutions of the directors of the Company dated 31 January 2020 (the “**Directors’ Resolutions**”).
- 1.5 The written resolutions of the shareholders of the Company dated 31 January 2020 (the “**Shareholders’ Resolutions**”).
- 1.6 A certificate from a director of the Company, a copy of which is attached hereto (the “**Director’s Certificate**”).

- 1.7 A certificate of good standing with respect to the Company issued by the Registrar of Companies dated 21 May 2020 (the “**Certificate of Good Standing**”).
- 1.8 The Registration Statement.

2 Assumptions

The following opinions are given only as to, and based on, circumstances and matters of fact existing and known to us on the date of this opinion letter. These opinions only relate to the laws of the Cayman Islands which are in force on the date of this opinion letter. In giving these opinions we have relied (without further verification) upon the completeness and accuracy, as of the date of this opinion letter, of the Director’s Certificate and the Certificate of Good Standing. We have also relied upon the following assumptions, which we have not independently verified:

- 2.1 Copies of documents, conformed copies or drafts of documents provided to us are true and complete copies of, or in the final forms of, the originals.
- 2.2 All signatures, initials and seals are genuine.
- 2.3 There is nothing under any law (other than the law of the Cayman Islands), which would or might affect the opinions set out below.

3 Opinion

Based upon the foregoing and subject to the qualifications set out below and having regard to such legal considerations as we deem relevant, we are of the opinion that:

- 3.1 The Company has been duly incorporated as an exempted company with limited liability and is validly existing and in good standing with the Registrar of Companies under the laws of the Cayman Islands.
- 3.2 The authorised share capital of the Company, with effect immediately prior to the completion of the Company’s initial public offering of the ADSs representing the Shares, will be US\$50,000 divided into 250,000,000 shares comprising of (i) 230,000,000 Class A Ordinary Shares of a par value of US\$0.0002 each and (ii) 20,000,000 Class B Ordinary Shares of a par value of US\$0.0002 each.
- 3.3 The issue and allotment of the Shares have been duly authorised and when allotted, issued and paid for as contemplated in the Registration Statement, the Shares will be legally issued and allotted, fully paid and non-assessable. As a matter of Cayman law, a share is only issued when it has been entered in the register of members (shareholders).
- 3.4 The statements under the caption “Taxation” in the prospectus forming part of the Registration Statement, to the extent that they constitute statements of Cayman Islands law, are accurate in all material respects and that such statements constitute our opinion.

4 Qualifications

In this opinion the phrase “non-assessable” means, with respect to the Shares in the Company, that a shareholder shall not, solely by virtue of its status as a shareholder, be liable for additional assessments or calls on the Shares by the Company or its creditors (except in exceptional circumstances, such as involving fraud, the establishment of an agency relationship or an illegal or improper purpose or other circumstances in which a court may be prepared to pierce or lift the corporate veil).

Except as specifically stated herein, we make no comment with respect to any representations and warranties which may be made by or with respect to the Company in any of the documents or instruments cited in this opinion or otherwise with respect to the commercial terms of the transactions, which are the subject of this opinion.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the reference to our name under the headings "Enforceability of Civil Liabilities", "Taxation" and "Legal Matters" and elsewhere in the prospectus included in the Registration Statement. In giving such consent, we do not thereby admit that we come within the category of persons whose consent is required under Section 7 of the U.S. Securities Act of 1933, as amended, or the Rules and Regulations of the Commission thereunder.

Yours faithfully

/s/ Maples and Calder (Hong Kong) LLP

Maples and Calder (Hong Kong) LLP

Director's Certificate

INDEMNIFICATION AGREEMENT

THIS INDEMNIFICATION AGREEMENT (this "Agreement") is made as of _____, 20__ by and between Burning Rock Biotech Limited, an exempted company with limited liability incorporated and existing under the laws of the Cayman Islands (the "Company") and _____ ([Passport/ID] Number _____) (the "Indemnitee").

WHEREAS, the Indemnitee has agreed to serve as a director or executive officer of the Company and in such capacity will render valuable services to the Company; and

WHEREAS, in order to induce and encourage highly experienced and capable persons such as the Indemnitee to render valuable services to the Company, the board of directors of the Company (the "Board of Directors") has determined that this Agreement is not only reasonable and prudent, but necessary to promote and ensure the best interests of the Company and its shareholders;

NOW, THEREFORE, in consideration of the premises and mutual agreements hereinafter set forth, and other good and valuable consideration, including, without limitation, the service of the Indemnitee, the receipt of which hereby is acknowledged, and in order to induce the Indemnitee to render valuable services to the Company, the Company and the Indemnitee hereby agree as follows:

1. Definitions. As used in this Agreement:

(a) "Changes in Control" shall mean a change in control of the Company of a nature that would be required to be reported in response to Item 6(e) of Schedule 14A of Regulation 14A (or in response to any similar item on any similar or successor schedule or form) promulgated under the United States Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder (collectively, the "Act"), whether or not the Company is then subject to such reporting requirement; provided, however, that, without limitation, such a Change in Control shall be deemed to have occurred (irrespective of the applicability of the initial clause of this definition) if (i) any "person" (as such term is used in Section 13(d) and 14(d) of the Act, but excluding any trustee or other fiduciary holding securities pursuant to an employee benefit or welfare plan or employee share plan of the Company or any subsidiary or affiliate of the Company, or any entity organized, appointed, established or holding securities of the Company with voting power for or pursuant to the terms of any such plan) becomes the "beneficial owner" (as defined in Rule 13d-3 under the Act), directly or indirectly, of securities of the Company representing 30% or more of the combined voting power of the Company's then outstanding securities without the prior approval of at least two-thirds of the Continuing Directors (as defined below) in office immediately prior to such person's attaining such interest; (ii) the Company is a party to a merger, consolidation, scheme of arrangement, sale of assets or other reorganization, or a proxy contest, as a consequence of which Continuing Directors in office immediately prior to such transaction or event constitute less than a majority of the Board of Directors of the Company (or any successor entity) thereafter; or (iii) during any period of two consecutive years, Continuing Directors cease for any reason to constitute at least a majority of the Board of Directors of the Company.

(b) “Continuing Director” shall mean an individual (i) who served on the Board of Directors of the Company at the effective date of the Company’s registration statement on Form F-1 relating to the Company’s initial public offering; or (ii) whose election or nomination for election by the Company’s shareholders was approved by a vote of at least two-thirds of the Continuing Directors then in office.

(c) “Disinterested Director” with respect to any request by the Indemnitee for indemnification, contribution, or advancement of expenses hereunder shall mean a director of the Company who neither is nor was a party to the Proceeding (as defined below) in respect of which indemnification, contribution, or advancement is being sought by the Indemnitee.

(d) The term “Expenses” shall mean, without limitation, expenses of Proceedings, including attorneys’ fees, disbursement and retainers, accounting and witness fees, expenses related to preparation for service as a witness and to service as a witness, travel and deposition costs, expenses of investigations, judicial or administrative proceedings and appeals, amounts paid in settlement of a Proceeding by or on behalf of the Indemnitee, costs of attachment or similar bonds, any expenses of attempting to establish or establishing a right to indemnification, contribution, or advancement of expenses, under this Agreement, the Company’s Memorandum of Association and Articles of Association as currently in effect (the “Articles”), applicable law or otherwise, and reasonable compensation for time spent by the Indemnitee in connection with the investigation, defense or appeal of a Proceeding or action for indemnification for which the Indemnitee is not otherwise compensated by the Company or any third party. The term “Expenses” shall not include the amount of judgments, fines, interest or penalties, which are actually levied against or sustained by the Indemnitee to the extent sustained after final adjudication.

(e) The term “Independent Legal Counsel” shall mean any firm of attorneys reasonably selected by the Board of Directors of the Company, so long as such firm has not represented the Company, the Company’s subsidiaries or affiliates, the Indemnitee, any entity controlled by the Indemnitee, or any party adverse to the Company, within the preceding five (5) years. Notwithstanding the foregoing, the term “Independent Legal Counsel” shall not include any person who, under applicable standards of professional conduct then prevailing, would have a conflict of interest in representing either the Company or the Indemnitee in an action to determine the Indemnitee’s right to indemnification, contribution, or advancement of expenses under this Agreement, the Company’s Articles, applicable law or otherwise.

(f) The term “Proceeding” shall mean any threatened, pending or completed action, suit, arbitration, alternate dispute resolution mechanism, or other proceeding (including, without limitation, an appeal therefrom), formal or informal, whether brought in the name of the Company or otherwise, whether of a civil, criminal, administrative or investigative nature, and whether by, in or involving a court or an administrative, other governmental or private entity or body (including, without limitation, an investigation by the Company or its Board of Directors), by reason of (i) the fact that the Indemnitee is or was a director or officer of the Company, or is or was serving at the request of the Company as an agent of another enterprise, whether or not the Indemnitee is serving in such capacity at the time any liability or expense is incurred for which indemnification or reimbursement is to be provided under this Agreement, (ii) any actual or alleged act or omission or neglect or breach of duty, including, without limitation, any actual or alleged error or misstatement or misleading statement, which the Indemnitee commits or suffers while acting in any such capacity, or (iii) the Indemnitee attempting to establish or establishing a right to indemnification, contribution, or advancement of expenses pursuant to this Agreement, the Company’s Articles, applicable law or otherwise.

(g) The phrase “servicing at the request of the Company as an agent of another enterprise” or any similar terminology shall mean, unless the context otherwise requires, serving at the request of the Company as a director, officer, employee or agent of another corporation, partnership, joint venture, limited liability company, trust, employee benefit or welfare plan or other enterprise, foreign or domestic. The phrase “servicing at the request of the Company” shall include, without limitation, any service as a director/an executive officer of the Company which imposes duties on, or involves services by, such director/executive officer with respect to the Company or any of the Company’s subsidiaries, affiliates, employee benefit or welfare plans, such plan’s participants or beneficiaries or any other enterprise, foreign or domestic. In the event that the Indemnitee shall be a director, officer, employee or agent of another corporation, partnership, joint venture, limited liability company, trust, employee benefit or welfare plan or other enterprise, foreign or domestic, 50% or more of the ordinary shares, combined voting power or total equity interest of which is owned by the Company or any subsidiary or affiliate thereof, then it shall be presumed conclusively that the Indemnitee is so acting at the request of the Company.

2. Services by the Indemnitee. The Indemnitee agrees to serve as a director or officer of the Company, for so long as the Indemnitee is duly elected or appointed or until such time as the Indemnitee tenders a resignation in writing or is removed from the Indemnitee’s position; provided, however, that the Indemnitee may at any time and for any reason resign from such position (subject to any other contractual obligation or other obligation imposed by operation of law).

3. Proceedings by or in the Right of the Company. The Company shall indemnify the Indemnitee if the Indemnitee is a party to or threatened to be made a party to or is otherwise involved in any Proceeding by or in the right of the Company to procure a judgment in its favor by reason of the fact that the Indemnitee is or was a director or officer of the Company, or is or was serving at the request of the Company as an agent of another enterprise, against all Expenses, judgments, fines, interest or penalties, which are actually and reasonably incurred by the Indemnitee in connection with the defense or settlement of such a Proceeding, if the Indemnitee acted in good faith and in a manner the Indemnitee reasonably believed to be in, or not opposed to, the best interests of the Company; except that no indemnification under this section shall be made in respect of any claim, issue or matter as to which such person shall have been adjudicated by final judgment by a court of competent jurisdiction to be liable to the Company for dishonesty, willful misconduct or fraud in the performance of his/her duty to the Company, unless and only to the extent that the court in which such Proceeding was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such amounts which such other court shall deem proper.

4. Proceeding Other Than a Proceeding by or in the Right of the Company. The Company shall indemnify the Indemnitee if the Indemnitee is a party to or threatened to be made a party to or is otherwise involved in any Proceeding (other than a Proceeding by or in the right of the Company) by reason of the fact that the Indemnitee is or was a director or officer of the Company, or is or was serving at the request of the Company as an agent of another enterprise, against all Expenses, judgments, fines, interest or penalties, which are actually and reasonably incurred by the Indemnitee in connection with such a Proceeding, to the fullest extent permitted by applicable law; provided, however, that any settlement of a Proceeding must be approved in advance in writing by the Company (which approval shall not be unreasonably withheld).

5. Indemnification for Costs, Charges and Expenses of Witness or Successful Party. Notwithstanding any other provision of this Agreement (except as set forth in subparagraph 9(a) hereof), and without a requirement for determination as required by Paragraph 8 hereof, to the extent that the Indemnitee (a) has prepared to serve or has served as a witness in any Proceeding in any way relating to (i) the Company or the Company's subsidiaries, affiliates, employee benefit or welfare plans or such plan's participants or beneficiaries or (ii) anything done or not done by the Indemnitee as a director or officer of the Company or in connection with serving at the request of the Company as an agent of another enterprise, or (b) has been successful in defense of any Proceeding or in defense of any claim, issue or matter therein, on the merits or otherwise, including the dismissal of a Proceeding without prejudice or the settlement of a Proceeding without an admission of liability, the Indemnitee shall be indemnified against all Expenses actually and reasonably incurred by the Indemnitee in connection therewith to the fullest extent permitted by applicable law.

6. Partial Indemnification. If the Indemnitee is entitled under any provision of this Agreement to indemnification by the Company for a portion of the Expenses, judgments, fines, interest or penalties, which are actually and reasonably incurred by the Indemnitee in the investigation, defense, appeal or settlement of any Proceeding, but not, however, for the total amount of the Indemnitee's Expenses, judgments, fines, interest or penalties, then the Company shall nevertheless indemnify the Indemnitee for the portion of such Expenses, judgments, fines, interest or penalties to which the Indemnitee is entitled.

7. Advancement of Expenses. The Expenses incurred by the Indemnitee in any Proceeding shall be paid promptly by the Company in advance of the final disposition of the Proceeding at the written request of the Indemnitee, to the fullest extent permitted by applicable law; provided, however, that the Indemnitee shall set forth in such request reasonable evidence that such Expenses have been incurred by the Indemnitee in connection with such Proceeding, a statement that such Expenses do not relate to any matter described in subparagraph 9(a) of this Agreement, and an undertaking in writing to repay any advances if it is ultimately determined as provided in subparagraph 8(b) of this Agreement that the Indemnitee is not entitled to indemnification under this Agreement.

8. Indemnification Procedure; Determination of Right to Indemnification.

(a) Promptly after receipt by the Indemnitee of notice of the commencement of any Proceeding, the Indemnitee shall, if a claim for indemnification or advancement of Expenses in respect thereof is to be made against the Company under this Agreement, notify the Company of the commencement thereof in writing. The failure and delay to so notify the Company will not relieve the Company from any liability which the Company may have to the Indemnitee under this Agreement unless the Company shall have lost significant substantive or procedural rights with respect to the defense of any Proceeding as a result of such omission to so notify.

(b) The Indemnitee shall be conclusively presumed to have met the relevant standards of conduct, if any, as defined by applicable law, for indemnification pursuant to this Agreement and shall be absolutely entitled to such indemnification, unless a determination is made that the Indemnitee has not met such standards by (i) the Board of Directors by a majority vote of a quorum thereof consisting of Disinterested Directors, (ii) the shareholders of the Company by majority vote of a quorum thereof consisting of shareholders who are not parties to the Proceeding due to which a claim for indemnification is made under this Agreement, (iii) Independent Legal Counsel as set forth in a written opinion (it being understood that such Independent Legal Counsel shall make such determination only if the quorum of Disinterested Directors referred to in clause (i) of this subparagraph 8(b) is not obtainable or if the Board of Directors of the Company by a majority vote of a quorum thereof consisting of Disinterested Directors so directs), or (iv) a court of competent jurisdiction; provided, however, that if a Change in Control shall have occurred and the Indemnitee so requests in writing, such determination shall be made only by a court of competent jurisdiction.

(c) If a claim for indemnification or advancement of Expenses under this Agreement is not paid by the Company within thirty (30) days after receipt by the Company of written notice thereof, the rights provided by this Agreement shall be enforceable by the Indemnitee in any court of competent jurisdiction. Such judicial proceeding shall be made de novo. The burden of proving that indemnification or advances are not appropriate shall be on the Company. Neither the failure of the directors or shareholders of the Company or Independent Legal Counsel to have made a determination prior to the commencement of such action that indemnification or advancement of Expenses is proper in the circumstances because the Indemnitee has met the applicable standard of conduct, if any, nor an actual determination by the directors or shareholders of the Company or Independent Legal Counsel that the Indemnitee has not met the applicable standard of conduct shall be a defense to an action by the Indemnitee or create a presumption for the purpose of such an action that the Indemnitee has not met the applicable standard of conduct. The termination of any Proceeding by judgment, order, settlement or conviction, or upon a plea of *nolo contendere* or its equivalent, shall not, of itself (i) create a presumption that the Indemnitee did not act in good faith and in a manner which he reasonably believed to be in the best interests of the Company and/or its shareholders, and, with respect to any criminal Proceeding, that the Indemnitee had reasonable cause to believe that his conduct was unlawful or (ii) otherwise adversely affect the rights of the Indemnitee to indemnification or advancement of Expenses under this Agreement, except as may be provided herein.

(d) If a court of competent jurisdiction shall determine that the Indemnitee is entitled to any indemnification or advancement of Expenses hereunder, the Company shall pay all Expenses actually and reasonably incurred by the Indemnitee in connection with such adjudication (including, but not limited to, any appellate proceedings).

(e) With respect to any Proceeding for which indemnification or advancement of Expenses is requested, the Company will be entitled to participate therein at its own expense and, except as otherwise provided below, to the extent that it may wish, the Company may assume the defense thereof, with counsel reasonably satisfactory to the Indemnitee. After notice from the Company to the Indemnitee of its election to assume the defense of a Proceeding, the Company will not be liable to the Indemnitee under this Agreement for any Expenses subsequently incurred by the Indemnitee in connection with the defense thereof, other than as provided below. The Company shall not settle any Proceeding in any manner which would impose any penalty or limitation on the Indemnitee without the Indemnitee's written consent. The Indemnitee shall have the right to employ his/her own counsel in any Proceeding, but the fees and expenses of such counsel incurred after notice from the Company of its assumption of the defense of the Proceeding shall be at the expense of the Indemnitee, unless (i) the employment of counsel by the Indemnitee has been authorized by the Company, (ii) the Indemnitee shall have reasonably concluded that there may be a conflict of interest between the Company and the Indemnitee in the conduct of the defense of a Proceeding, or (iii) the Company shall not in fact have employed counsel to assume the defense of a proceeding, in each of which cases the fees and expenses of the Indemnitee's counsel shall be advanced by the Company. The Company shall not be entitled to assume the defense of any Proceeding brought by or on behalf of the Company or as to which the Indemnitee has reasonably concluded that there may be a conflict of interest between the Company and the Indemnitee.

9. Limitations on Indemnification. No payments pursuant to this Agreement shall be made by the Company:

(a) To indemnify or advance funds to the Indemnitee for Expenses with respect to (i) Proceedings initiated or brought voluntarily by the Indemnitee and not by way of defense, except with respect to Proceedings brought to establish or enforce a right to indemnification or contribution under this Agreement or any other statute or law or otherwise as required under applicable law or (ii) Expenses incurred by the Indemnitee in connection with preparing to serve or serving as a witness in cooperation with any party or entity who or which has threatened or commenced any action or proceeding against the Company, or any director, officer, employee, trustee, agent, representative, subsidiary, parent corporation or affiliate of the Company, but such indemnification, contribution or advancement of Expenses in each such case may be provided by the Company if the Board of Directors finds it to be appropriate;

(b) To indemnify the Indemnitee for any Expenses, judgments, fines, interest or penalties sustained in any Proceeding for which payment is actually made to the Indemnitee under a valid and collectible insurance policy, except in respect of any excess beyond the amount of payment under such insurance;

(c) To indemnify the Indemnitee for any Expenses, judgments, fines, interest or penalties sustained in any Proceeding for an accounting of profits made from the purchase or sale by the Indemnitee of securities of the Company pursuant to the provisions of Section 16(b) of the Act or similar provisions of any foreign or United States federal, state or local statute or regulation;

(d) To indemnify the Indemnitee for any Expenses, judgments, fines, interest or penalties for which the Indemnitee is indemnified by the Company otherwise than pursuant to this Agreement;

(e) To indemnify the Indemnitee for any Expenses (including without limitation any Expenses relating to a Proceeding attempting to enforce this Agreement), judgments, fines, interest or penalties on account of the Indemnitee's conduct if such conduct shall be finally adjudged by a court of competent jurisdiction to have been knowingly fraudulent or deliberately dishonest or to have constituted willful misconduct, including, without limitation, breach of the duty of loyalty; or

(f) If a court of competent jurisdiction finally determines that any indemnification hereunder is unlawful. In this respect, the Company and the Indemnitee have been advised that the Securities and Exchange Commission takes the position that indemnification for liabilities arising under securities laws is against public policy and is, therefore, unenforceable and that claims for indemnification should be submitted to appropriate courts for adjudication;

(g) To indemnify the Indemnitee in connection with Indemnitee's personal tax matter;

(h) To indemnify the Indemnitee with respect to any claim related to any dispute or breach arising under any contract or similar obligation between the Company or any of its subsidiaries or affiliates and such Indemnitee; or

(i) In connection with any reimbursement made by Indemnitee to the Company pursuant to Section 304 of the Sarbanes-Oxley Act of 2002 (the "Sarbanes-Oxley Act"), Section 306 of the Sarbanes-Oxley Act or Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act and the rules promulgated by the SEC thereunder.

10. Continuation of Indemnification. All agreements and obligations of the Company contained herein shall continue during the period that the Indemnitee is a director or officer of the Company (or is or was serving at the request of the Company as an agent of another enterprise, foreign or domestic) and shall continue thereafter so long as the Indemnitee shall be subject to any possible Proceeding by reason of the fact that the Indemnitee was a director or officer of the Company or serving in any other capacity referred to in this Paragraph 10.

11. Remedies Hereunder Not Exclusive. The indemnification, contribution, and advancement provided by this Agreement shall not be deemed to be exclusive of any other rights to which the Indemnitee may be entitled under the Company's Articles, any agreement, vote of shareholders or vote of Disinterested Directors, provisions of applicable law, or otherwise, both as to action or omission in the Indemnitee's official capacity and as to action or omission in another capacity on behalf of the Company while holding such office.

12. Contribution. To the fullest extent permissible under applicable law, if the indemnification provided for in this Agreement is unavailable to Indemnitee for any reason whatsoever, the Company, in lieu of indemnifying Indemnitee, shall contribute to the amount incurred by Indemnitee, whether for judgments, fines, penalties, excise taxes, amounts paid or to be paid in settlement and/or for Expenses, in connection with any claim relating to an indemnifiable event under this Agreement, in such proportion as is deemed fair and reasonable in light of all of the circumstances of such Proceeding in order to reflect (a) the relative benefits received by the Company and Indemnitee as a result of the event(s) and/or transaction(s) giving rise to such Proceeding; and/or (b) the relative fault of the Company (and its directors, officers, employees and agents) and Indemnitee in connection with such event(s) and/or transaction(s). The relative fault of the Company on the one hand and of the Indemnitee on the other hand shall be determined by reference to, among other things, the parties' relative intent, knowledge, access to information and opportunity to correct or prevent the circumstances resulting in such judgments, fines, penalties, excise taxes, amounts paid or to be paid in settlement and/or for Expenses. The Company agrees that it would not be just and equitable if contribution pursuant to this Section 12 were determined by pro rata allocation or any other method of allocation which does not take account of the foregoing equitable considerations.

13. Successors and Assigns.

(a) This Agreement shall be binding upon the Indemnitee, and shall inure to the benefit of, the Indemnitee and the Indemnitee's heirs, executors, administrators and assigns, whether or not the Indemnitee has ceased to be a director or officer, and the Company and its successors and assigns. Upon the sale of all or substantially all of the business, assets or share capital of the Company to, or upon the merger of the Company into or with, any corporation, partnership, joint venture, trust or other person, this Agreement shall inure to the benefit of and be binding upon both the Indemnitee and such purchaser or successor person. Subject to the foregoing, this Agreement may not be assigned by either party without the prior written consent of the other party hereto.

(b) If the Indemnitee is deceased and is entitled to indemnification under any provision of this Agreement, the Company shall indemnify the Indemnitee's estate and the Indemnitee's spouse, heirs, executors, administrators and assigns against, and the Company shall, and does hereby agree to assume, any and all Expenses actually and reasonably incurred by or for the Indemnitee or the Indemnitee's estate, in connection with the investigation, defense, appeal or settlement of any Proceeding. Further, when requested in writing by the spouse of the Indemnitee, and/or the Indemnitee's heirs, executors, administrators and assigns, the Company shall provide appropriate evidence of the Company's agreement set out herein to indemnify the Indemnitee against and to itself assume such Expenses.

14. Subrogation. In the event of payment under this Agreement, the Company shall be subrogated to the extent of such payment to all of the rights of recovery of the Indemnitee, who shall execute all documents required and shall do all acts that may be necessary to secure such rights and to enable the Company effectively to bring suit to enforce such rights.

15. Severability. Each and every paragraph, sentence, term and provision of this Agreement is separate and distinct so that if any paragraph, sentence, term or provision thereof shall be held to be invalid, unlawful or unenforceable for any reason, such invalidity, unlawfulness or unenforceability shall not affect the validity, unlawfulness or enforceability of any other paragraph, sentence, term or provision hereof. To the extent required, any paragraph, sentence, term or provision of this Agreement may be modified by a court of competent jurisdiction to preserve its validity and to provide the Indemnitee with the broadest possible indemnification permitted under applicable law. The Company's inability, pursuant to a court order or decision, to perform its obligations under this Agreement shall not constitute a breach of this Agreement.

16. Savings Clause. If this Agreement or any paragraph, sentence, term or provision hereof is invalidated on any ground by any court of competent jurisdiction, the Company shall nevertheless indemnify the Indemnitee as to any Expenses, judgments, fines, interest or penalties, which are incurred with respect to any Proceeding to the fullest extent permitted by any (a) applicable paragraph, sentence, term or provision of this Agreement that has not been invalidated or (b) applicable law.

17. Interpretation; Governing Law. This Agreement shall be construed as a whole and in accordance with its fair meaning and any ambiguities shall not be construed for or against either party. Headings are for convenience only and shall not be used in construing meaning. This Agreement shall be governed and interpreted in accordance with the laws of the State of New York, U.S.A.

18. Amendments. No amendment, waiver, modification, termination or cancellation of this Agreement shall be effective unless in writing signed by the party against whom enforcement is sought. The rights afforded to the Indemnitee with respect to indemnification, contribution or advancement hereby are contract rights and may not be diminished, eliminated or otherwise affected by amendments to the policies, of the Company.

19. Counterparts. This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement and shall become effective when one or more counterparts have been signed by each party and delivered to the other.

20. Notices. Any notice required to be given under this Agreement shall be directed to the Company at 601, 6/F, Building 3, Standard Industrial Unit 2, No.7 Luoxuan 4th Road, International Bio Island, Guangzhou, the People's Republic of China, and to the Indemnitee at _____, or to such other address as either shall designate to the other in writing.

[The remainder of this page is intentionally left blank.]

IN WITNESS WHEREOF, the parties have executed this Indemnification Agreement as of the date first written above.

INDEMNITEE

Name:

Burning Rock Biotech Limited

By: _____

Name:

Title:

EMPLOYMENT AGREEMENT

This EMPLOYMENT AGREEMENT (the "Agreement") is effective on _____, 20____ (the "Effective Date") by and between Burning Rock Biotech Limited, a company incorporated and existing under the laws of the Cayman Islands (the "Company"), and _____, an individual with _____ ID/passport number _____ (the "Executive").

WITNESSETH:

WHEREAS, the Company has appointed the Executive to the position of _____ of the Company, and the Executive has accepted such appointment;

WHEREAS, in connection with such appointment, the Company and the Executive desire to enter into this Agreement.

NOW, THEREFORE, in consideration of the premises and the mutual covenants and promises contained herein and for other good and valuable consideration, the Company and the Executive hereby agree as follows:

1. Employment.

1.1. Subject to the terms and conditions of this Agreement, the Company agrees to employ the Executive during the term hereof as _____ of the Company. In his capacity as _____ of the Company, the Executive shall report to the Board of Directors of the Company (the "Board") and shall have the customary powers, responsibilities and authority of _____ of corporations of the size, type and nature of the Company, as they exist from time to time, as are reasonably determined by the Board.

1.2. Subject to the terms and conditions of this Agreement, the Executive hereby accepts such employment as _____ of the Company commencing on date hereof, and agrees to devote his full working time and efforts, and his ability, experience and talent, to the performance of services, duties and responsibilities.

2. Term of Employment. The Executive's term of employment under this Agreement shall commence on the Effective Date and, subject to the terms hereof, shall terminate on the _____ anniversary of the Effective Date (the "Termination Date") (the period from the Effective Date until the Termination Date shall be the "Employment Term"). This Agreement shall be renewed automatically for succeeding terms of one (1) year following the Termination Date (in which case the Termination Date shall be extended one year on each renewal), unless the Executive or the Company gives written notice to the other at least thirty (30) days prior to the applicable Termination Date of its intention not to renew, in which case the Executive's employment shall terminate on the date upon which such extension would otherwise have become effective, unless earlier terminated in accordance with Section 8.

3. **Salary.** During the Employment Term, the Company will pay the Executive a base salary (“Base Salary”) of US\$ _____ per annum, payable in U.S. dollars each month. The Base Salary will be subject to annual review and the Company may, in its sole discretion, increase, but not decrease, such amount. Any increase in Base Salary shall be in the sole discretion of the Board and, as so increased, shall constitute “Base Salary” hereunder.

4. **Annual Bonus.** During the Employment Term, the Company may pay the Executive a discretionary bonus each year, determined at the Chairman and Chief Executive Officer’s sole discretion.

5. **Equity Awards.** The Executive is entitled to participate in the Company’s 2020 Share Incentive Plan (the “Plan”). The Company agrees to grant [.] [*type of ESOP award*] (the “Award”) to the Executive pursuant to the terms of the [*name of award agreement*] to be entered by and between the Company and the Executive (the “Award Agreement”). The Award shall in all respects be subject to the terms and conditions of the Plan and the Award Agreement.

6. **Employee Benefits.** During the Employment Term, the Company shall provide the Executive with coverage under such employee benefit programs, plans and practices, including with respect to vacation and fringe benefits (commensurate with his position in the Company and to the extent permitted under any employee benefit plan and with such plan having been approved by the Board) in accordance with the terms thereof, which the Company generally makes available to its senior executives from time to time. Notwithstanding anything to the contrary herein, the Company shall provide the Executive and his eligible dependents with coverage under all retirement and welfare benefit programs, plans and practices and other fringe benefits (including international medical and other insurances as determined by the Executive for the Executive and his dependents, as well as vehicles and a chauffeur exclusively at the direction of the Executive).

7. **Business Travel, Lodging, etc.** The Company shall reimburse the Executive for reasonable travel, lodging, meal and other expenses incurred by him in connection with his performance of services hereunder.

8. **Termination of Employment.** The Executive’s employment may be terminated at any time prior to the end of the Employment Term under the terms described in this Section 8, and the Employment Term shall automatically terminate upon any termination of Executive’s employment.

The Executive or the Company may terminate the Executive’s employment hereunder for any reason or no reason upon thirty (30) days’ prior written notice to the other. Upon any termination of the Executive’s employment, the Executive shall be entitled to any accrued but unpaid Base Salary for services rendered by Executive to the date of such termination, any accrued but unpaid vacation pursuant to Company policy and reasonable business expenses and disbursements incurred by Executive prior to such termination (collectively, the “Standard Termination Payments”), payable immediately upon such notice of termination and in no event later than the five working days after the date of such termination.

In the event that the Executive's employment is terminated by the Company without Cause or the Executive terminates his employment for Good Reason, the Executive shall be entitled to the following compensation and benefits: the Standard Lawful Termination Payments.

9. **Unauthorized Disclosure.** During the period of Executive's employment with the Company and the one year period following any termination of such employment, without the prior written consent of the Board or its authorized representative, except to the extent required by an order of a court having jurisdiction or under subpoena from an appropriate government agency, in which event, the Executive shall use his reasonable efforts to consult with the Board prior to responding to any such order or subpoena, and except as required in the performance of his duties hereunder, the Executive shall not use or disclose any confidential or proprietary trade secrets, customer lists, drawings, designs, information regarding marketing plans, sales plans, operating policies or manuals, business plans, financial records, or other financial, commercial, business or technical information relating to the Company (collectively, "Confidential Information") to any third person unless such Confidential Information has been previously disclosed to the public or is in the public domain (other than by reason of the Executive's breach of this Section 9).

10. **Entire Agreement.** This Agreement constitutes the entire agreement among the parties hereto with respect to the subject matter hereof. All prior correspondence and proposals (including but not limited to summaries of proposed terms) and all prior promises, representations, understandings, arrangements and agreements relating to such subject matter are merged herein and superseded hereby.

11. **Miscellaneous**

(a) **Binding Effect; Assignment.** This Agreement shall be binding on and inure to the benefit of the Company, and its successors and permitted assigns. This Agreement shall also be binding on and inure to the benefit of the Executive and his heirs, executors, administrators and legal representatives. This Agreement shall not be assignable by any party hereto without the prior written consent of the other.

(b) **Governing Law.** This Agreement shall be governed by and construed in accordance with the laws of Hong Kong. Any dispute or claim arising out of or in connection with this Agreement, whether in tort, contract, under statute or otherwise, including any question regarding its existence, validity, interpretation, breach or termination, shall be referred to and finally resolved by arbitration at the Hong Kong International Arbitration Centre (the "HKIAC") in accordance with the HKIAC Administered Arbitration Rules in force as at the date of this Agreement (the "Rules"), which Rules are deemed to be incorporated by reference into this clause and as may be amended by the rest of this Agreement. The appointing authority shall be the HKIAC. The place of arbitration shall be in Hong Kong at the HKIAC and the governing law of the arbitration proceedings shall be Hong Kong Law.

(d) Amendments. No provision of this Agreement may be modified, waived or discharged unless such modification, waiver or discharge is approved by the Board or a Person authorized thereby and is agreed to in writing by Executive. No waiver by any party hereto at any time of any breach by any other party hereto of, or compliance with, any condition or provision of this Agreement to be performed by such other party shall be deemed a waiver of similar or dissimilar provisions or conditions at the same or at any prior or subsequent time. No waiver of any provision of this Agreement shall be implied from any course of dealing between or among the parties hereto or from any failure by any party hereto to assert its rights hereunder on any occasion or series of occasions.

(e) Severability. In the event that any one or more of the provisions of this Agreement shall be or become invalid, illegal or unenforceable in any respect, the validity, legality and enforceability of the remaining provisions contained herein shall not be affected thereby.

(f) Notices. Any notice or other communication required or permitted to be delivered under this Amended Agreement shall be (i) in writing, (ii) delivered personally, by courier service or by certified or registered mail, first-class postage prepaid and return receipt requested, (iii) deemed to have been received on the date of delivery or, if so mailed, on the third business day after the mailing thereof, and (iv) addressed as follows (or to such other address as the party entitled to notice shall hereafter designate in accordance with the terms hereof):

If to the Company, to it at:

5/F, Block 1, No. 138 Xinjun Ring Road
Minhang District, Shanghai, China

if to the Executive, to him at his residential address as currently on file with the Company.

12. Certain Definitions.

“Affiliate”: with respect to any Person, means any other Person that, directly or indirectly through one or more intermediaries, Controls, is Controlled by, or is under common Control with the first Person, including but not limited to a Subsidiary of the first Person, a Person of which the first Person is a Subsidiary, or another Subsidiary of a Person of which the first Person is also a Subsidiary.

“Control”: with respect to any Person, means the possession, directly or indirectly, severally or jointly, of the power to direct or cause the direction of the management policies of such Person, whether through the ownership of voting securities, by contract or credit arrangement, as trustee or executor, or otherwise.

“Cause”: (i) gross neglect by the Executive of Executive’s duties hereunder; (ii) the Executive’s conviction of a felony or any non-felony crime or offense involving the property of the Company or evidencing moral turpitude; (iii) willful misconduct by the Executive in connection with the performance of Executive’s duties hereunder; and (iv) intentional breach by the Executive of any material provision of this Agreement.

“Good Reason”: without the Executive’s prior written consent, any of the following shall have occurred: (i) a material change, adverse to the Executive, in Executive’s positions, titles, offices, or duties as provided under this Agreement, except, in such case, in connection with the termination of Executive’s employment for Cause; (ii) an assignment of any significant duties to the Executive that are materially inconsistent with the Executive’s positions or offices held under this Agreement; (iii) a material decrease in Base Salary or other compensation provided under this Agreement; and (iv) any other material failure by the Company to perform any material obligation under, or material breach by the Company of any material provision of, this Agreement.

“Person”: any natural person, firm, partnership, limited liability company, association, corporation, company, trust, business trust, governmental authority or other entity.

“Subsidiary”: with respect to any Person, each corporation or other Person in which the first Person owns or Controls, directly or indirectly, capital stock or other ownership interests representing 50% or more of the combined voting power of the outstanding voting stock or other ownership interests of such corporation or other Person.

IN WITNESS WHEREOF, the Executive has hereunto set the Executive's hand and, pursuant to the authorization of the Board, the Company has caused this Agreement to be executed in its name on its behalf, all as of the day and year first above written.

Burning Rock Biotech Limited

By: _____
Name: HAN Yusheng
Title: Chairman of the Board and Chief Executive Officer

Executive

Name:

Exclusive Business Cooperation Agreement

This Exclusive Business Cooperation Agreement (hereinafter referred to as this “**Agreement**”) is executed by and between the following two Parties on October 21, 2019 in Beijing, the People’s Republic of China (“**China**” and for the purposes of this Agreement, excludes Hong Kong, Macau and Taiwan).

Party A: **Beijing Burning Rock Biotech Limited**, a wholly foreign-owned enterprise incorporated and existing in accordance with the Chinese laws with Unified Social Credit Code 911101073970319399, whose address is at 2002, 17/F, House 18, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing;

Party B: **Burning Rock (Beijing) Biotechnology Co., Ltd.**, a limited liability company incorporated and existing in accordance with Chinese laws, with Unified Social Credit Code 911103020896589672, whose address is at 2002, 17/F, House 18, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing.

Party A and Party B are hereinafter each referred to as a “**Party**” and collectively referred to as both “**Parties**”.

Whereas:

1. Party A is a wholly foreign-owned enterprise registered in China with necessary resources for the provision of technical services and business consultation services;
2. Party B is limited liability company registered in China and is approved by relevant Chinese government authority to engage in technology research and development, transfer, consultation and promotion service, software development and investment management (“**Business Scope**”);
3. During the term hereof, Party A agrees to, by leveraging on its advantages in human resource, technology and information, provide Party B with exclusive technology, business support and consultation and other services which are within Party B’s Business Scope by Party A or its designated party, and Party B agrees to accept such exclusive services provided in accordance with the provisions hereof by Party A or its designated party.

In view of the above, both Parties hereby enter into the following agreement through negotiation:

1. Provision of Services by Party A

- 1.1 In accordance with the terms and conditions provided for herein, Party B hereby entrusts Party A, as Party B's exclusive service provider, during the term hereof, of comprehensive business support, technical services and consulting services, including all services determined by Party A from time to time within Party B's Business Scope, including without limitation: technical services, network support, business consulting, intellectual property licensing, lease of equipment or offices, market consulting, system integration, product research and development, and system maintenance.
- 1.2 Party B agrees to accept the consultation and services provided by Party A. Party B further agrees that, unless with prior written consent of Party A, during the term hereof, with respect to the matters provided for herein, Party B may neither accept any consultation and/or service provided by any third party, nor cooperate with any third party. Party A may designate other parties (such designated parties may execute certain agreements specified in Article 1.3 hereof with Party B) to provide Party B with the consultation and/or services hereunder. For the avoidance of doubt, nothing in this Agreement restricts Party A's right to provide consultation and/or service to any third party. The provision of consultation and/or service by Party A to any third party shall not require any notice to Party B or consent from Party B.
- 1.3 Means of service provision
 - 1.3.1 Both Parties agree that during the term hereof, they may, directly or through their respective affiliates, execute other technical service agreements and consulting service agreements to provide for the specific content, means, staff and charging standards of specific technical services and consulting services.
 - 1.3.2 In order to perform this Agreement, both Parties agree that during the term hereof, they may directly or through their respective affiliates, execute intellectual property (including but not limited to copyrights, software, trademarks, patents, patent applications, technical secrets, trade secrets, and others) licensing agreements, which shall permit Party B, based on its business needs, to use relevant intellectual properties of Party A/party designated by Party A.

1.3.3 In order to perform this Agreement, both Parties agree that during the term hereof, they may directly or through their respective affiliates, execute equipment or plant lease agreements, which shall permit Party B, based on its business needs, to use relevant equipment or plants of Party A at any time.

1.3.4 For the avoidance of doubt, Party A has absolute discretion to decide whether Party A or party designated by Party A to provide consultation or services; or whether to provide advice or services, and to determine type, content, time, manner and frequency of specific consultation or services. Failure to provide all consultation or services under Articles 1.3.1 to 1.3.3 by Party A shall not constitute a default.

2. **Service Fee**

2.1 During the term hereof, Party B shall pay service fee to Part A in relation to the service provided by Party A to Party B in accordance with the Article 1 hereto. The service fee shall be Party B's profit before tax (including all profits and any other distributions attribute thereto in its holding subsidiaries received in any financial year, excluding the service fee payable hereunder), offsetting the accumulated losses (if any) of Party B and its holding subsidiaries in the previous financial year and net of the working capital, expenses, tax and reasonable operations profits determined in accordance with applicable tax law principles and tax practices. Both Parties agree that Party A will issue bills to Party B on a quarterly basis according to the amount and commercial value of the services provided by it for Party B and the price agreed to by both Parties, and Party B shall pay service fee to Party A in accordance with the date and amount specified in the bills and the requirement hereunder by transferring the funds into a designated bank account by Party A in a timely manner. All banking charges incurred due to such payment of service fee shall be paid by Party B. Party A is entitled to adjust the charging standards, scope and amount of service fees at any time according to the amount and content of consulting services provided by it for Party B. To the extent permitted by laws and regulations, Party A has the right to adjust the time and method of service fee payment at any time and Party B shall cooperate accordingly. If both Parties fail to reach an agreement on the amount of the service fee, Party A has the right to make the final decision.

2.2 Within thirty (30) working days after the end of each financial year, Party B shall provide Party A with the financial statements of such year and all business records, business contracts and financial information required for the issuance thereof. Where Party A has any doubt about the financial information provided by Party B, it may appoint an independent account with good reputation to audit relevant information, for which Party B shall render cooperation.

3. Intellectual Property Rights and Confidentiality

3.1 Party A enjoys exclusive and ownership rights and interests to all rights, title, interests and intellectual property rights generated or created in order to perform this Agreement, including but not limited to copyrights, patents, patent applications, trademarks, software, technical secrets, trade secrets, and others, no matter whether they are developed by Party A or Party B. Party A or party designated by Party A permits Party B to use intellectual property rights and does not grant Party B ownership thereof, and any intellectual property rights developed by Party B based on Party A's consultation or services shall be owned by Party A.

3.2 Both Parties acknowledge that any oral or written information exchanged in respect hereof shall be confidential information. Each Party shall keep confidential all such information and, without the written consent of the other Party, may not disclose to any third party any relevant information, unless: (a) the public is or will be aware of such information (which is not caused by any disclosure by the receiving Party to the public); (b) such information shall be disclosed as required by applicable laws or the rules or provisions of any securities exchange; or (c) either Party is required to disclose such information to its legal adviser or financial adviser with respect to any transaction provided for hereunder, and such legal adviser or financial adviser is also required to be bound by confidentiality obligation similar to that provided for in this clause. The disclosure of any confidential information by any staff or organization employed by either Party shall be deemed as disclosure of such confidential information by such Party, and such Party shall bear legal liability for its violation hereof. This clause shall survive the termination hereof for whatever reason.

3.3 Both Parties agree that this clause shall remain in force no matter whether this Agreement is modified, revoked or terminated.

4. Representations and Warranties

4.1 Party A represents and warrants as follows:

4.1.1 Party A is a company legally registered and validly existing in accordance with the Chinese laws.

4.1.2 Party A's execution and performance hereof is within its corporate capacity and scope of business; Party A has taken necessary corporate actions, been duly authorized, and obtained the consent and approval of third parties and government authorities to execute, deliver and perform this Agreement, and is not in violation of laws or other restrictions which are binding upon Party A upon the execution, delivery and performance hereof.

4.1.3 This Agreement constitutes a legal, valid and binding obligation of Party A, and such obligation is enforceable in accordance with the terms hereof by Party A.

4.2 Party B represents and warrants as follows:

4.2.1 Party B is a company legally registered and validly existing in accordance with Chinese laws, and is approved by relevant Chinese government authority to engage in the business with its Business Scope.

4.2.2 Party B's execution and performance hereof is within its corporate capacity and scope of business; Party B has taken necessary corporate actions, been duly authorized, and obtained the consent and approval of third parties and government authorities to execute, deliver and perform this Agreement, and is not in violation of laws or other restrictions which are binding upon Party B upon the execution, delivery and performance hereof.

4.2.3 This Agreement constitutes a legal, valid and binding obligation of Party B, and such obligation is enforceable in accordance with the terms hereof by Party B.

4.2.4 There is no pending litigation, arbitration or other judicial or administrative procedure that will affect Party B's performance of its

obligations hereunder, and Party B is aware that there is no potential litigation, arbitration or other judicial proceedings that will affect Party B's performance of hereof.

5. Effectiveness and Term

- 5.1 This Agreement is executed on and shall take effect as of the date first above written.
- 5.2 Unless this Agreement is terminated early by Party A in accordance with the provisions as specified herein, this Agreement shall remain in force for a term of ten (10) years from the effective date hereof. Both Parties agree that prior to the expiry of this Agreement, the term hereof shall be extended when Party A gives Party B a written notice. The length of the term extended shall be determined by Party A and there is no restriction on the number of extensions. Party B shall unconditionally accept the extended term.

6. Termination

- 6.1 Within the term hereof, (a) Party A may terminate this Agreement at any time by notifying Party B in writing thirty (30) days in advance; (b) Party B may not terminate this Agreement unilaterally prior to the date of expiry of the term hereof .
- 6.2 The rights and obligations of both Parties under the Articles 3, 7 and 8 hereof shall survive the termination hereof.

7. Governing Laws and Dispute Settlement

- 7.1 The execution, effectiveness, interpretation, performance, modification and termination hereof and the settlement of disputes hereunder shall be governed by Chinese laws.
- 7.2 Any dispute arising from the interpretation and performance hereof shall be settled by both Parties through bona fide negotiation. Where both Parties fail to reach any agreement within thirty (30) days after either Party request for settlement of the dispute through negotiation, either Party may submit the dispute to China International Economic and Trade Arbitration Commission for arbitration in accordance with its then effective arbitration rules. The arbitration shall be held in Beijing, and the language of arbitration shall be Chinese. The arbitration award shall be final and binding upon both Parties.

7.3 Where any dispute arises from the interpretation and performance hereof, or during the period when any dispute is subject to arbitration, except for the matters under dispute, both Parties shall continue to exercise their respective rights and perform their respective obligations hereunder.

8. Indemnification

Party B shall indemnify Party A and hold Party A harmless from any loss, damage, liability or cost incurred by any litigation, claim or other demand against Party A resulting or arising from the consultation and services provided by Party A at the request of Party B, unless such loss, damage, liability or cost is incurred as a result of Party A's gross negligence or willful misconduct.

9. Notice

9.1 All notices and other communications to be sent as required or permitted hereunder shall be sent by hand or postage prepaid registered mail, commercial courier service or fax to the following address of the receiving Party. For each notice, a confirmation letter shall be sent via email. Such notice shall be deemed effectively delivered on:

9.1.1 the date of delivery or rejection at the designated receiving address, if sent by hand, courier service or postage prepaid registered mail.

9.1.2 the date of successful transmission (evidenced by an automatically generated message confirming the transmission), if sent by fax.

9.2 For the purpose of notice, both Parties' addresses are as follows:

Party A: Beijing Burning Rock Biotech Limited

Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: HAN Yusheng

Telephone: ***

Party B: Burning Rock (Beijing) Biotechnology Co., Ltd.

Address: Room, 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: HAN Yusheng

Telephone: ***

9.3 Either Party may change at any time its address for the receipt of notices by notifying the other Party in accordance with the terms of this clause.

10. Transfer

10.1 Without the prior written consent of Party A, Party B may not transfer any of its rights and obligations hereunder to any third party.

10.2 Party B agrees that Party A may transfer its rights and obligations hereunder to any third party by notifying Party B in writing in advance, without the consent of Party B.

11. Severability

Where any provision(s) hereof is/are determined by any laws or regulations to be void, illegal or unenforceable in any respect, the validity, legality or enforceability of the remaining provisions hereof shall not be affected or damaged in any respect. Both Parties shall endeavor through bona fide negotiation to replace such void, illegal or unenforceable provision(s) with valid provision(s) to the maximum extent permitted by laws and expected by both Parties, and the economic effects of such valid provision(s) shall be similar to that of such void, illegal or unenforceable provision(s).

12. Modification and Supplement

Party Parties agree that Party A has the right to request the modification and supplement of this agreement. When Party A requests modification and supplement, Party B shall cooperate with Party A to execute the relevant agreement. Modification agreements and/or supplementary agreements executed by both Parties in relation to this Agreement shall be an integral part hereof, and shall have the same legal force and effect as this Agreement.

13. Entire Agreement

Except for any written amendments, supplement or modification made after the date hereof, this Agreement constitutes the entire agreement between the Parties relating to the matter agreed hereunder and supersedes any oral and written negotiations, statements and contracts relating thereto, including the Exclusive Business Cooperation Agreement executed on June 20, 2014 between both Parties.

14. Language and Counterpart

This Agreement is written in Chinese in duplicate (2), with each Party holding one (1) copy respectively, both of which shall have the same legal force and effect.

— *The following is the signature page* —

Party A:

Beijing Burning Rock Biotech Limited (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

Party B:

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

Exclusive Option Agreement

This Exclusive Option Agreement (hereinafter referred to as this “**Agreement**”) is executed by and among the following Parties on October 21, 2019 in Beijing, the People’s Republic of China (“**China**” and for the purposes of this Agreement, excludes Hong Kong, Macau and Taiwan):

Party A: **Beijing Burning Rock Biotech Limited**, a wholly foreign-owned enterprise incorporated and existing in accordance with the Chinese laws with Unified Social Credit Code 911101073970319399, whose address is at 2002, 17/F, House 18, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing;

Party B: **HAN Yusheng** (ID card number : ***);
NAN Xia (ID card number : ***);
LU Gang (ID card number : ***);
WU Zhigang (ID card number : ***);
ZHOU Dan (ID card number : ***);
SHAO Liang (ID card number : ***);
SI Peijing (ID card number : ***);
CHUAI Shaokun (ID card number : ***);
YIN Dong (ID card number : ***);
ZHAO Jin (ID card number : ***);
Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) with the Unified Social Credit Code : 91440300359751396F ;
Beijing Boleyou Management Consultation Center (Limited Partnership) with Unified Social Credit Code : 91110105MA01N1BX62.

Party C: **Burning Rock (Beijing) Biotechnology Co., Ltd.**, a limited liability company incorporated and existing in accordance with Chinese laws, with Unified Social Credit Code 911103020896589672, whose address is at 2002, 17/F, House 18, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing.

In this Agreement, Party A, Party B and Party C are hereinafter each referred to as a “**Party**” and collectively referred to as the “**Parties**”.

Whereas:

Party B holds 100% of the equity interests in Party C.

Now the Parties enter into the following agreement through negotiation:

1. Sale and Purchase of Equity and Asset

1.1 Grant of right

1.1.1 Party B hereby irrevocably grants Party A or designate a Person or Persons (each referred to as a “**Designated Person (equity)**”) an irrevocable exclusive right to purchase at any time from Party B of all or part of the equity held by it in Party C at one time or multiple times by steps decided by Party A at its own discretion at the price stated in Article 1.3 hereof, to the extent permitted by Chinese laws (the “**Purchasing Right (equity)**”). Other than Party A and the Designated Person (equity), no one may enjoy the Purchasing Right (equity) or other rights in relation to Party B’s equity. Party C hereby consents to the grant of the Purchasing Right (equity) by Party B to Party A. The term “**Person**” referred to in this clause and this Agreement means individual, company, joint venture, partnership, enterprise, trust or non-corporate organization.

1.1.2 Party C hereby irrevocably grants Party A or designate a Person or Persons (each referred to as a “**Designated Person (assets)**”), together with the Designated Person (equity), the “**Designated Person**”) an irrevocable exclusive right to purchase at any time from Party C all or part of its assets at one time or multiple times by steps decided by Party A at its own discretion at the price stated in Article 1.3 hereof, to the extent permitted by Chinese laws (the “**Purchasing Right (assets)**”). Other than Party A and the Designated Persons (assets), no one may enjoy the Purchasing Right (assets) or other rights in relation to Party C’s assets. Party B consents to the grant of the Purchasing Right (assets) by Party C to Party A.

1.2 Exercising steps

Subject to the terms and conditions hereof and to the extent permitted by Chinese laws, Party A shall have an absolute discretion to decide the time, manner and frequency of the exercise of its rights.

The exercise of Purchasing Right (equity) by Party A shall be subject to the provisions of Chinese laws and regulations. To exercise its Purchasing Right (equity), Party A shall notify Party B in writing (the “**Purchase Notice of Equity**”), specifying the following matters: (a) Party A’s decision on the exercise of the Purchasing Right (equity); (b) the equity that Party A intends to purchase from Party B (the “**Purchased Equity**”); and (c) the date of purchase/transfer of the Purchased Equity.

The exercise of Purchasing Right (assets) by Party A shall be subject to the provisions of Chinese laws and regulations. To exercise its Purchasing Right (assets), Party A shall notify Party B in writing (the “**Purchase Notice of**

Assets”), specifying the following matters: (a) Party A’s decision on the exercise of the Purchasing Right (assets); (b) the asset that Party A intends to purchase from Party C (the “**Purchased Asset**”); and (c) the date of purchase/transfer of the Purchased Asset.

Upon the exercise of Purchasing Right (equity) or Purchasing Right (assets) by Party A, it may either acquire the Purchased Equity or the Purchased Asset itself, or designate a Designated Person to acquire all of part thereof.

1.3 Purchase Price of Equity and Asset

1.3.1 In respect of Purchased Equity, upon the exercise the rights by Party A, Party A and/or the Designated Person shall pay to Party B the purchase price of the Purchased Equity (the “**Purchase Price (equity)**”), the amount of which shall be the then registered capital of Party C multiplied by the percentage of the Purchased Equity in proportion to the total equity of Party C. If there is any mandatory requirement in the Chinese laws on the Purchase Price (equity) at the time, Party A and/or the Designated Person shall be entitled to enjoy the lowest price permitted by the law as the Purchase Price (equity) under the Chinese laws. Upon the receipt of Party A and/or the Designated Person of all the approvals, registrations or filings related to the current Purchased Equity and the ownership documents thereof that are satisfactory Party A and/or the Designated Person, Party A and/or the Designated Person shall pay the Purchase Price (equity) in cash to Party B who made the transfer. Party B undertakes and agrees to return in full the Purchase Price (equity) received to Party A and/or the designated person within ten (10) working days after the Purchase Price (equity) is obtained.

1.3.2 In respect of Purchased Asset, upon the exercise the rights by Party A, the purchase price of the Purchased Assets (the “**Purchase Price (assets)**”) shall be equal to the book value of the Purchased Assets. However, if the lowest price permitted by the Chinese law is higher than the foregoing book value, the transfer price shall be based on the lowest price permitted by the Chinese law.

1.4 Transfer of the Purchased Equity and the Purchased Asset

When Party A exercises its Purchasing Right (equity) or Purchasing Right (asset):

1.4.1 Party B and Party C shall cause Party C to hold a shareholders’ meeting and/or Board meeting in a timely manner, at which a resolution on approval of the transfer by Party B of the Purchased Equity to Party A and/or the Designated Persons (equity) or the transfer by Party C of the Purchased Asset to Party A and/or the Designated Persons (asset) shall be adopted;

- 1.4.2 Party B or the Party C, as the case may be, shall execute an equity transfer contract or asset transfer contract (hereinafter collectively referred to as the “**Transfer Contract**”) for each transfer with Party A and/or (if applicable) the Designated Persons in accordance with the provisions hereof and the relevant Purchase Notice;
- 1.4.3 Relevant Parties shall execute all other necessary contracts, agreements or documents, obtain all necessary government licenses and permissions and take all necessary actions to transfer the title (free from Secured Interest) to the Purchased Equity or Purchased Asset to Party A and/or the Designated Person, as the case may be, and cause Party A and/or the Designated Person to become the registered owner of the Purchased Equity or the Purchased Asset, if necessary. For the purpose of this clause and this Agreement, “**Security Interest**” includes guarantees, mortgages, pledges, lien, claim, third party rights or interests, any share options, acquisition rights, preemptive rights, set-off rights, retention of title or other guarantee arrangements; provided that for the purpose of clarity, any security interest incurred under this Agreement and Party B’s Equity Pledge Agreement are excluded. “**Party B’s Equity Pledge Agreement**” referred to in this clause and this Agreement means the Equity Pledge Agreement executed by Party A, Party B and Party C on the date of execution hereof. According to Party B’s Equity Pledge Agreement, Party B pledges all of its equity in Party C to Party A in order to ensure that Party B can perform their obligations hereunder and Party C can perform their obligations under the Exclusive Business Cooperation Agreement and relevant agreements executed between the Party C and Party A.

2. **Undertakings**

2.1 Undertakings in relation to Party C

Party B (as Party C’s shareholders) and Party C hereby undertake that:

- 2.1.1 Without the written consent of Party A, they may not by any means supplement, change or amend Party C’s articles of association and rules and regulations, increase or reduce its registered capital, or in other ways change the structure of its registered capital;
- 2.1.2 They will maintain the existence of the company and prudently and effectively operate its business and handle its affairs in accordance with good financial and business standards and practices;
- 2.1.3 Without the prior written consent of Party A, they will not sell, transfer, charge, pledge or by any other means dispose of any legal or beneficial interest in Party C’s equity, assets, business or income or have the same encumbered with any Security Interest at any time as of the date of execution hereof;

- 2.1.4 Without the prior written consent of Party A, no debt will be incurred, inherited, guaranteed or allowed to exist, except for: (i) debts arising from the normal course of business rather than the obtaining of loans, and (ii) debts that have been disclosed to and approved in writing by Party A;
- 2.1.5 They have been operating all of Party C's business during normal course of business, so as to maintain the value of Party C's assets, and will not engage in any act/omission that may affect its business status and asset value;
- 2.1.6 Without the prior written consent of Party A, Party C may not be urged to execute any material contract, except for those executed during normal course of business;
- 2.1.7 Without the prior written consent of Party A, Party C may not be urged to provide any loan, credit, security or guarantee for anyone;
- 2.1.8 They will provide all materials in relation to Party C's operation and financial positions to Party A at the request of Party A;
- 2.1.9 They shall, if any request is made by Party A, take out and hold insurance in relation to Party C's assets and business from an insurance company approved by Party A, the amount of and the risks covered by which shall be in line with that of and those covered by the insurance purchased by companies engaged in similar business;
- 2.1.10 Without the prior written consent of Party A, Party C may not be urged or permitted to merge or consolidate with anyone or acquire or invest in anyone or be acquired or invested;
- 2.1.11 Without the prior written consent of Party A, Party C may not be liquidated, dissolved or deregistered;
- 2.1.12 They shall forthwith notify Party A of any litigation, arbitration or administrative procedure that will or may arise in relation to Party C's assets, business or income;
- 2.1.13 They shall execute all necessary or appropriate documents, take all necessary or appropriate actions, file all necessary or appropriate claims, or make necessary and appropriate defense against all claims, so as to maintain Party C's title to all of its assets;
- 2.1.14 Without the prior written consent of Party A, Party B shall not request Party C to make dividends or other forms of profit distribution in respect to the equity owned by Party B, raise the resolutions related to this at a shareholders' meeting, or vote in favor of such resolutions at the shareholders' meeting, provided that once requested by Party A in writing, Party C shall forthwith distribute all distributable profits,

dividends or bonus to its shareholders. In any event, unless Party A decides otherwise, Party B shall immediately pay or transfer to Party A or Party A's designated party under the extent as permitted by Chinese law such profits, profit distribution, dividends, bonus or proceeds upon any liquidation upon the receipt of such amount by Party B from Party C.

- 2.1.15 At the request of Party A, they shall appoint any personnel designated by it to serve as Party C's director, supervisor or other personnel that should be appointed or removed by Party B;
- 2.1.16 They shall forthwith notify Party A of any situation that may have a material adverse effect on Party C's existence, business operations, financial position, asset or goodwill, and promptly take all measures as approved by Party A to exclude such adverse conditions or take effective remedies;
- 2.1.17 At the request of Party A at any time, Party C shall forthwith and unconditionally transfer the Purchased Asset to Party A and/the Designated Person based on the Purchasing Right (assets) hereunder;
- 2.1.18 If Party C is required to be dissolved or liquidated under the mandatory requirements of Chinese laws, Party A may exercise Party B's all shareholder's rights to Party C on behalf of Party B. Upon the completion of the above dissolution or liquidation, Party C shall allocate any asset according to law and after deduction of the actual capital contribution made by Party B therefrom, and the remaining part of the distribution shall be transferred to Party A without any consideration without prejudice to applicable laws.
- 2.1.19 In respect of the undertakings applicable to Party C under this Article 2.1, Party B and Party C shall procure Party C's holding subsidiaries to comply with such undertakings as applicable, as if such subsidiaries were Party C under the corresponding terms.

2.2 Party B's undertakings:

Party B hereby undertakes that:

- 2.2.1 Without the prior written consent of Party A, it may not sell, transfer, mortgage, pledge or by any other means dispose of any legal or beneficial interest in the equity of Party C owned by it, or have the same encumbered with any Security Interest, except for those under Party B's Equity Pledge Agreement;
- 2.2.2 Party B shall procure that Party C's shareholder's meeting and/or board of directors will not approve any sale, transfer, mortgage, pledge or disposition in any other way of any legal or beneficial interest in the equity of Party C owned by Party B, or have the same encumbered with any Security Interest, without the prior written consent of Party A, except for those under Party B's Equity Pledge Agreement;

- 2.2.3 Without the prior written consent of Party A, Party B shall procure that Party C's shareholder's meeting or board of directors will not approve any merger or consolidation with anyone or any acquisition of or investment in anyone, or any acquisition by or investment from anyone;
- 2.2.4 Party B shall forthwith notify Party A of any litigation, arbitration or administrative procedure that will or may arise in relation to equity or assets of Party C owned by it;
- 2.2.5 Party B shall procure that Party C's shareholder's meeting or board of directors will approve the transfer of the Purchased Equity or Purchased Asset hereunder and take any and all other actions that may be requested by Party A;
- 2.2.6 Party B shall execute all necessary or appropriate documents, take all necessary or appropriate actions, file all necessary or appropriate claims, or make necessary and appropriate defense against all claims, so as to maintain its title to the equity of Party C;
- 2.2.7 At the request of Party A, Party B shall appoint any personnel designated by it to serve as Party C's director;
- 2.2.8 At the request of Party A at any time, Party B shall forthwith and unconditionally transfer its equity in Party C to Party A and/the Designated Person (equity) based on the Purchasing Right (equity) hereunder, and Party B hereby waives its preemptive right (if any) to transfer equity to another existing shareholder of Party C; and
- 2.2.9 Party B shall strictly comply with the provisions of this Agreement and other contracts executed by Party B and Party C jointly or separately with Party A, perform its obligations thereunder, and not engage in any act/omission that may affect the validity and enforceability thereof. Where any Party B owns any residual right to the equity under this Agreement or the Equity Pledge Agreement executed by the Parties hereto, or the power of attorney granted with Party A as the beneficiary, unless as instructed by Party A in writing, Party B may not exercise such right.

3. Representations and Warranties

Party B and Party C hereby jointly and separately represent and warrant to Party A on the date of execution hereof and each date of transfer of the Purchased Equity or Purchased Assets as follows:

- 3.1 They have a complete and independent legal status and legal capacity to execute, deliver and perform this Agreement, and can independently act as a

party of a litigation. They are authorized to execute and deliver this Agreement and any Transfer Contract and perform their obligations thereunder. Party B and Party C agree to execute a Transfer Contract in line with the terms hereof at the time when Party A exercises its Purchasing Right (equity) or Purchasing Right (asset). This Agreement and Transfer Contracts to which they are a party constitute or will constitute their legal, valid and binding obligations and shall be enforceable for them in accordance with the terms thereof;

- 3.2 Neither the execution and delivery of nor the obligations under this Agreement or any Transfer Contract will: (i) result in any violation of any applicable Chinese law; (ii) conflict with the articles of association, rules and regulations or other organizational documents of Party C; (iii) result in violation of or constitute any breach of contract under any contract or instrument to which they are a party or which is binding upon them; (iv) result in any violation of any condition for the grant and/or continued validity of any license or permit issued to either of them; or (v) result in the suspension or revocation of or additional conditions for any license or permit issued to either of them;
- 3.3 Each Party B owns good and merchantable title to the equity in Party C held by it, and has not encumbered the same with any Security Interest other than those under its Equity Pledge Agreement;
- 3.4 Party C owns good and merchantable title to all of its assets, and has not encumbered the aforesaid assets with any Security Interest;
- 3.5 Party C does not have any outstanding debt, except for (i) debts arising from the normal course of business, and (ii) debts that have been disclosed to and approved in writing by Party A;
- 3.6 There is no pending or threatened litigation, arbitration or administrative procedure in relation to Party C, its equity or assets.
- 3.7 Except for the registration of equity pledges with the competent market supervisory authority in accordance with the provisions of Party B's Equity Pledge Agreement, the execution and performance of this Agreement and the granting or exercise of the Purchasing Right (equity) or Purchasing Right (asset) under this Agreement are not subject to the consent, permit, waiver, authorization of any third party or the consent, permit, waiver of any government agency, or any registration or filing with government agency.

4. Date of Effectiveness and Term

- 4.1 This Agreement shall take effect as of the date of execution hereof by the Parties, and this Agreement will be terminated upon the transfer in accordance with the law of the all equity held by Party B in Party C to Party A and/or other entity or persons designated by it.

4.2 During the term hereof, Party A may, at its sole discretion, terminate or release this Agreement unconditionally by giving written notice to Party B in advance without any liability. Except as the mandatory requirements required by Chinese law, Party B and Party C have no right to terminate or release this Agreement unilaterally.

5. **Governing Laws and Dispute Settlement**

5.1 Governing Laws

The execution, effectiveness, interpretation, performance, modification and termination hereof and the settlement of disputes hereunder shall be governed by Chinese laws.

5.2 Settlement of disputes

Any dispute arising from the interpretation and performance hereof shall be settled by the Parties through friendly negotiation first. Where the Parties fail to reach any agreement on the settlement of such dispute within thirty (30) days after a request for settlement of the dispute through negotiation is made by any Party to the other Parties, any Party may submit the dispute to China International Economic and Trade Arbitration Commission for settlement in accordance with its then effective arbitration rules. The arbitration shall be held in Beijing, and the language of the arbitration shall be Chinese. The arbitration award shall be final and binding upon the Parties.

6. **Taxes and Fees**

Each Party shall pay any and all transfer and registration taxes, expenses and fees incurred by or imposed on such Party in accordance with Chinese laws with respect to the preparation and execution of this Agreement and Transfer Contracts and the completion of the transactions thereunder.

Notwithstanding anything to the contrary contained, if the tax office considers that the Purchase Price (equity) or the Purchase Price (equity) is not a reasonable transfer price to adjust the tax base, the increased tax shall be payable by Party B (in case of Party A in the exercise of the Purchasing Right (equity)) or Party C (in case of Party A in the exercise of Purchasing Right (assets)).

7. **Notice**

7.1 All notices and other communications to be sent as required or permitted hereunder shall be sent by hand or postage prepaid registered mail, commercial courier service or fax to the following address of the receiving Party. For each notice, a confirmation letter shall be sent via email. Such notice shall be deemed effectively delivered on:

7.1.1 the date of delivery or rejection at the designated receiving address, if sent by personal delivery, courier service or postage prepaid registered mail.

7.1.2 the date of successful transmission (evidenced by an automatically generated message confirming the transmission), if sent by fax.

7.2 For the purpose of notice, the Parties' addresses are as follows:

Party A: Beijing Burning Rock Biotech Limited

Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: HAN Yusheng
Telephone: ***

Party B : HAN Yusheng

Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: HAN Yusheng
Telephone: ***

Party B : NAN Xia

Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: NAN Xia
Telephone: ***

Party B : LU Gang

Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: LU Gang
Telephone: ***

Party B : WU Zhigang

Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: WU Zhigang
Telephone: ***

Party B : ZHOU Dan

Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: ZHOU Dan
Telephone: ***

Party B : SHAO Liang
Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: SHAO Liang
Telephone: ***

Party B : SI Peijing
Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: SI Peijing
Telephone: ***

Party B : CHUAI Shaokun
Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: CHUAI Shaokun
Telephone: ***

Party B : YIN Dong
Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: YIN Dong
Telephone: ***

Party B : ZHAO Jin
Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: ZHAO Jin
Telephone: ***

Party B : Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership)
Address: Floor 26, Block A, East Pacific International Center, No. 7888 Shennan Avenue, Xiangmihu Sub-district, Futian District, Shenzhen
Attention: CAI Yunqiao
Telephone: ***
Fax: ***

Party B : **Beijing Boleyou Management Consultation Center (Limited Partnership)**
Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: HAN Yusheng
Telephone: ***

Party C : **Burning Rock (Beijing) Biotechnology Co., Ltd.**
Address: Room 2002, House 18, Yuanjian Wai SOHO West Area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing
Attention: HAN Yusheng
Telephone: ***

7.3 Any Party may change at any time its address for the receipt of notices by notifying the other Parties in accordance with the terms of this clause.

8. Confidentiality

The Parties acknowledge that any oral or written information exchanged in respect hereof shall be confidential information. Each Party shall keep confidential all such information and, without the written consent of the other Parties, may not disclose to any third party any relevant information, unless: (a) the public is or will be aware of such information (which is not caused by any disclosure by the receiving Party to the public); (b) such information shall be disclosed as required by applicable laws or the rules or provisions of any securities exchange; (c) any Party is required to disclose such information to its legal consultant or financial consultant with respect to any transaction provided for hereunder, and such legal consultant or financial consultant is also required to be bound by confidentiality obligation similar to that provided for in this clause. The disclosure of any confidential information by any staff or organization employed by any Party shall be deemed as disclosure of such confidential information by such Party, and such Party shall bear legal liability for its violation hereof. This clause shall survive the termination hereof for whatever reason.

9. Further Warranties

The Parties agree to promptly execute documents and take further actions reasonably required for or favorable to the implementation of the provisions and purposes hereof.

10. Miscellaneous

10.1 Amendment, change and supplement

The Parties agree that, Party A is entitled to unilaterally request amendment, modification and supplement of this Agreement. If Party A request to do so, other Parties shall cooperate with the execution of relevant agreements and complete the corresponding registration and filing procedures, if required,

in accordance with relevant laws. Modification agreements and/or supplementary agreements executed by Parties in relation to this Agreement shall be an integral part hereof, and shall have the same legal force and effect as this Agreement.

10.2 Entire Agreement

Except for any written amendment, supplement or change hereto made after the execution hereof, this Agreement shall constitute the entire agreement among the Parties in respect of the subject matter hereof, and supersede all prior oral and written negotiation, statements and contracts, including the Exclusive Option Agreement signed on January 4, 2019 among the Party B (other than Beijing Boleyou Management Consultation Center (Limited Partnership)) and the Party C, reached by them with respect to the subject matter hereof.

10.3 Headings

The headings herein are for the convenience of reading only, and shall not be used for the interpretation or explanation of or in any other respect affecting the meaning of the provisions hereof.

10.4 Language

This Agreement is written in Chinese in fourteen (14) counterparts, each of which shall have the same legal force and effect.

10.5 Severability

Where any provision(s) hereof is/are determined by any laws or regulations to be void, illegal or unenforceable in any respect, the validity, legality or enforceability of the remaining provisions hereof shall not be affected or damaged in any respect. The Parties shall endeavor through bona fide negotiation to replace such void, illegal or unenforceable provision(s) with valid provision(s) to the maximum extent permitted by laws and expected by the Parties, and the economic effects of such valid provision(s) shall be similar to that of such void, illegal or unenforceable provision(s).

10.6 Transfer

Without the prior written consent of Party A, other Parties may not transfer any of its rights and/or obligations hereunder to any third party. Party B and Party C agree that Party A may transfer its rights/obligations hereunder to any third party by notifying other Parties in writing in advance without the consent thereof.

10.7 Successor

This Agreement shall be binding upon and inure to the benefit of the respective successors of the Parties and the permitted assigns of such Parties.

10.8 Survival

10.8.1 Any obligation arising from this Agreement or becoming due prior to the expiry or early termination hereof shall survive the expiry or early termination hereof.

10.8.2 The provisions of Articles 5, 7, 8 hereof and this Article 10 shall survive the termination hereof.

10.8 Waiver

Any Party may waive any terms and conditions hereof, provided that such waiver shall be made in writing and executed by the Parties. The waiver by any Party under certain circumstances with respect to other Parties' breach of contract shall not be deemed as waiver by such Party under other circumstances with respect to similar breach of contract.

— *The following is the signature page* —

Party A :

Beijing Burning Rock Biotech Limited (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

Party B :

HAN Yusheng

Signature: /s/ HAN Yusheng

LU Gang

Signature: /s/ LU Gang

ZHOU Dan

Signature: /s/ ZHOU Dan

SI Peijing

Signature: /s/ SI Peijing

YIN Dong

Signature: /s/ YIN Dong

NAN Xia

Signature: /s/ NAN Xia

WU Zhigang

Signature: /s/ WU Zhigang

SHAO Liang

Signature: /s/ SHAO Liang

CHUAI Shaokun

Signature: /s/ CHUAI Shaokun

ZHAO Jin

Signature: /s/ ZHAO Jin

Party B :

Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) (Seal)

Signature: /s/ ZHOU Kexiang

Name: ZHOU Kexiang

Title: Authorized Signature

Party B :

Beijing Boleyou Management Consultation Center (Limited Partnership) (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

Party C :

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

Equity Pledge Agreement

This Equity Pledge Agreement (this “**Agreement**”) is executed by and among the following Parties on October 21, 2019 in Beijing, the People’s Republic of China (“**China**” and for the purposes of this Agreement, excludes Hong Kong, Macau and Taiwan):

Party A: **Beijing Burning Rock Biotech Limited**, a wholly foreign-owned enterprise incorporated and existing in accordance with the Chinese laws with Unified Social Credit Code 911101073970319399, whose address is at 2002, 17/F, House 18, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing (the “**Pledgee**”);

Party B: **HAN Yusheng** (ID card number : ***);

NAN Xia (ID card number : ***);

LU Gang (ID card number : ***);

WU Zhigang (ID card number : ***);

ZHOU Dan (ID card number : ***);

SHAO Liang (ID card number : ***);

SI Peijing (ID card number : ***);

CHUAI Shaokun (ID card number : ***);

YIN Dong (ID card number : ***);

ZHAO Jin (ID card number : ***);

Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) with the Unified Social Credit Code : 91440300359751396F ;

Beijing Boleyou Management Consultation Center (Limited Partnership) with Unified Social Credit Code : 91110105MA01N1BX62

(Party B hereinafter referred to collectively as the “**Pledgors**”);

Party C: **Burning Rock (Beijing) Biotechnology Co., Ltd.**, a limited liability company incorporated and existing in accordance with Chinese laws, with Unified Social Credit Code 911103020896589672, whose address is at 2002, 17/F, House 18, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing.

In this Agreement, the Pledgee, the Pledgors and Party C are hereinafter each referred to as a “**Party**” and collectively referred to as the “**Parties**”.

Whereas:

1. The Pledgors are holding 100% of the equity of Party C. Party C is company registered in Beijing, China with limited liability, and is engaged in the technology development, transfer, consultation and promotion services, software development as well as investment management. Party C acknowledges the respective rights and obligations of the Pledgors and the Pledgee hereunder and agrees to provide any necessary assistance in the registration of such Right of Pledge;
2. The Pledgee is a wholly foreign-owned enterprise incorporated in Beijing, China. The Pledgee and Party C executed an Exclusive Business Cooperation Agreement (the “**Exclusive Business Cooperation Agreement**”) on October 21, 2019. On October 21, 2019, the Pledgors, Party C and the Pledgee executed an Exclusive Option Agreement (the “**Exclusive Option Agreement**”). On October 21, 2019, each Pledgor executed an Agreement for Power of Attorney (the “**Power of Attorney**”, together with Exclusive Business Cooperation Agreement and the Exclusive Option Agreement, the “**Project Agreements**”);
3. In order to ensure, among others, that : (A) the Pledgee will receive all payment that become due from the Party C under the Exclusive Business Cooperation Agreement, including but not limited to the service fee, (B) the Pledgee will exercise its Purchasing Right (equity) and/or Purchasing Right (assets) under the Exclusive Option Agreement effectively, and (C) the Pledgee will exercise its voting right under the Power of Attorney, the Pledgors pledge all of the equity interest owned by them in Party C to the Pledgee for the performance of each obligations by Party C and the Pledgors of the Project Agreements.

In view of the above, the Parties agree to execute this Agreement in accordance with the following terms.

1. Definitions

Unless otherwise specified herein, the following words shall have the meanings ascribed to them below:

- 1.1 “**Right of Pledge**” shall mean the security interest granted by the Pledgors to the Pledgee pursuant to Article 2 hereof, i.e., the Pledgee’s right to be paid in priority with the price at which the Equity is transferred, auctioned or sold.
- 1.2 “**Equity**” shall mean 100% of the equity legally held by the Pledgors in the Party C, i.e., the 45.91% of the equity held by the Pledgor HAN Yusheng in Party C, the 18.11% of the equity held by the Pledgor NAN Xia in Party C, the 7.06% of the equity held by the Pledgor LU Gangin Party C, the 3.22% of the equity held by the Pledgor WU Zhigang in Party C, the 2.71% of the equity held by the Pledgor ZHOU Dan in Party C, the 1.72% of the equity held by the Pledgor SHAO Liang in Party C, the 1.95% of the equity held by the Pledgor SI Peijing in Party C, the 3.18% of the equity held by the Pledgor CHUAI Shaokun in Party C, the 0.45% of the equity held by the Pledgor YIN Dong in Party C, the 8.76% of the equity held by the Pledgor ZHAO Jin in Party C, the 5.97% of the equity held by the Pledgor Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) in Party C, the 0.95% of the equity held by the Pledgor Beijing Boleyou Management Consultation Center (Limited Partnership) in Party C and the increased amount injected and the dividend under the Articles 2.3 and 2.4, if any.
- 1.3 “**Term of Pledge**” shall mean the term provided for in Article 3 hereof.
- 1.4 “**Project Agreements**” mean the term provided for in preamble hereof.
- 1.5 “**Contractual Obligations**” mean all contractual obligations to be performed by the Pledgors and Party C hereunder and the Project Agreements.
- 1.6 “**Secured Debt**” shall mean the payment and other obligation of the Party C under the Exclusive Business Cooperation Agreement, the obligation of the Party C and the Pledgors under the Exclusive Option Agreement and the Agreement for Power of Attorney, and all direct, indirect and derivative losses and loss of predictable interests suffered by the Pledgee as a result of any Event of Default (as defined below) by any Pledgors and/or Party C. Basis for the amount of such losses includes but is not limited to the Pledgee’s reasonable business plan and earnings estimate, fees payable by Party C under the Exclusive Business Cooperation Agreement, and all costs incurred by the Pledgee to force the Pledgors and/or the Company to perform their Contractual Obligations.

- 1.7 “**Event of Default**” shall mean any circumstance specified in Article 7 hereof.
- 1.8 “**Default Notice**” shall mean notice issued by the Pledgee in accordance with this Agreement to declare any Event of Default.

2. Right of Pledge

- 2.1 As a guarantee of the Secured Debt, the Pledgors hereby agree to pledge all of the Equity to the Pledgee. The Party C hereby agrees to the pledge of Equity to the Pledgee by the Pledgors hereunder.
- 2.2 The Pledgors undertake that they shall be responsible for the entry of pledge of the Equity hereunder in the register of shareholders of Party C.
- 2.3 With the prior written consent of the Pledgee, the Pledgors may increase the capital of Party C. The amount of additional contribution made by the Pledgors in the registered capital of the Party C due to capital increase also falls under the Equity. The Pledgors undertake that, within ten (10) working days from the capital increase, the pledge of Equity, being the amount of additional contribution made under this Article 2.3 shall be entered in the register of shareholders of Party C and an application thereof shall be made to the Registration Authority (as defined below).
- 2.4 During the term of Pledge, the Pledgee shall have the right to collect the income (including but not limited to dividends and profits) arising from the Equity. Only with the prior written consent of the Pledgee, the Pledgors may receive dividends or profits in respect of the Equity. The dividends or profits received by the Pledgors on the Equity shall be deposited into an account designated and supervised by the Pledgee and used first for paying off the Secured Debts.

3. Term of Pledge

- 3.1 The Right of Pledge shall take effect upon the registration thereof with the local bureau of State Administration for Market Regulation at the place where Party C is located (hereinafter referred to as the “**Registration Authority**”). The Parties agree that within ten (10) days from the date of execution hereof, the Pledgors and Party A shall file an application with the Registration

Authority for the registration of the equity pledge. The Parties further agree that, within ten (10) working days as of the date of formal acceptance by the Registration Authority of the application for equity pledge registration, all formalities for equity pledge registration shall be completed, a registration notice issued by the Registration Authority shall be obtained, and the equity pledge shall be recorded completely and accurately on the equity pledge register by the Registration Authority.

3.2 The term hereof shall expire upon the performance of the Contractual Obligations in full or the settlement of the Secured Debts in full.

4. Custody of Equity Records

4.1 During the Term of Pledge provided for herein, the Pledgors shall deliver within a five (5) days upon the execution hereof the register of shareholders on which the Right of Pledge is recorded to the Pledgee for custody. The Pledgee shall keep such documents throughout the Term of Pledge provided for herein.

4.2 During the Term of Pledge, the Pledgee shall have the right to collect the dividends arising from the Equity. With the prior written consent of the Pledgee, the Pledgors may receive dividends or profits in respect of the Equity. The dividends or profits received by the Pledgors on the Equity shall be, after deductions are made to pay the income tax payable by the Pledgors, at the request of the Pledgee: (1) deposited into an account designated and supervised by the Pledgee and used for securing the obligations under the Transaction Documents and first for paying off the Secured Debts under the Transaction Documents; or (2) without violating Chinese laws, unconditionally granted to the Pledgee or any person designated by the Pledgee.

5. Representations and Warranties of the Pledgors

5.1 The Pledgors are citizens/enterprises of China, having full capacity to act and legal rights and the ability to enter into this Agreement and assume legal obligations under this Agreement. The Agreement, when executed by the Pledgors, constitute their legal, valid and binding obligations.

5.2 Pledgors are the sole legal and beneficial owners of the Equity and there is no any disputes on the title of the Equity. The Pledgors have the right to dispose of the Equity and any parts thereof.

- 5.3 Other than this Right of Pledge, Pledgors have not created any security interest or other encumbrances on the Equity.
- 5.4 In relation to the execution and delivery hereof and the pledged of Equity hereunder, the Pledgors have obtained the necessary consent, permit, waiver, authorization of third parties or approval, permit, waiver of government authorities, or registration or application (if required by law, and except for the equity pledge registration) to the government authorities have been obtained or completed, which shall remain in full effect during the term hereof.
- 5.5 The Pledgors hereby undertake to the Pledgee that the above representations and warranties, prior to any time before the performance of the Contractual Obligations in full or the settlement of the Secured Debts in full, is true and correct and will be fully complied with.

6. Undertakings and Further Consent of the Pledgors

- 6.1 During the term hereof, the Pledgors hereby undertake to the Pledgee that:
- 6.1.1 Except for performing the Exclusive Option Agreement, without the prior written consent of the Pledgee, the Pledgors may not transfer the Equity or create or allow the existence of any security interest or other encumbrances thereon which may affect the rights and interests of the Pledgee in the Equity;
- 6.1.2 The Pledgors will forthwith notify the Pledgee of any event or any notice received by the Pledgor which may affect the Pledgee's right to the Equity or any part thereof and any event or any notice received by the Pledgor which may affect any warranty or other obligations of the Pledgor arising from this Agreement.
- 6.2 The Pledgors agree that the right to the Equity obtained by the Pledgee in accordance with this Agreement may not be interrupted or obstructed by such Pledgor or any successor or representative thereof or any other person through legal procedure.
- 6.3 The Pledgors hereby undertake to the Pledgee that it will comply with and perform all warranties, undertakings, agreements, representations and conditions hereunder. Where any Pledgor fails to or partially perform its warranties, undertakings, agreements, representations and conditions, such Pledgor shall compensate the Pledgee for all losses resulting therefrom.

6.4 The Pledgors hereby waive their preemptive rights that they may be entitled to when the Pledgee exercises the Right of Pledge.

7. Event of Default

7.1 Each of the following circumstances shall be deemed as an Event of Default:

- 7.1.1 Failure of payment in full of the service fee payable by the Party C under the Exclusive Business Cooperation Agreement or violation by Party C of other obligations thereunder;
- 7.1.2 Party C or any Pledgor violates any provisions of the Project Agreements;
- 7.1.3 Any representation or warranty made by any Pledgor in Article 5 hereof includes material misrepresentation or error, and/or any Pledgor violates any warranty in Article 5 hereof; or any Pledgor violates any undertakings and Further Consent in Article 6 hereof;
- 7.1.4 The Pledgors and Party C fail to complete the equity pledge registration with the Registration Authority as provided for in Article 3.1 hereof;
- 7.1.5 Any Pledgor or Party C violates any provisions hereof;
- 7.1.6 Unless specified in Article 6.1.1, any Pledgor transfers or intends to transfer or waives the Equity or assigns the Equity without the written consent of the Pledgee;
- 7.1.7 Any liability of the Pledgors from any loan from or any guarantee, compensation, undertaking or other debts to any third party: (1) is required to be repaid or performed in advance due to the Pledgor's breach of contract; or (2) has become due but cannot be repaid or performed on time;
- 7.1.8 Any approval, license, permit or authorization of government authorities which makes this Agreement enforceable, legal and valid is withdrawn or suspended, becomes void, or is changed substantially;

- 7.1.9 The promulgation of applicable laws which makes this Agreement illegal or makes any Pledgor unable to continue to perform its obligations hereunder;
 - 7.1.10 Any adverse change in the property owned by any Pledgor, causing the Pledgee to deem that such Pledgor's ability to perform its obligations hereunder is affected;
 - 7.1.11 Party C's successor or trustee can only partially perform or refuses to perform the obligations under the Exclusive Business Cooperation Agreement or the payment obligations under the Exclusive Option Agreement; and
 - 7.1.12 Any other circumstances under which the Pledgee is unable or may be unable to exercise the Rights of Pledge.
- 7.2 Upon knowing or noticing any circumstance specified in Article 7.1 or the occurrence of any event which may result in the aforesaid circumstances, the Pledgors shall forthwith notify the Pledgee in writing accordingly.
- 7.3 Unless the Event of Default specified in this Article 7.1 has been successfully settled to the satisfaction of the Pledgee, the Pledgee may issue upon or at any time after the occurrence of any Event of Default a Default Notice to any Pledgor, requesting the latter to forthwith pay all outstanding payment that become due and all payment become due and payable to the Pledgee under the Project Agreements, and/or exercise the Right of Pledge in accordance with the provisions of Article 8 hereof.

8. Exercise of the Right of Pledge

- 8.1 Prior to the settlement in full of the Secured Debts and without the written consent of the Pledgee, no Pledgor may transfer its Equity in Party C or pledge the Equity to any third party.
- 8.2 The Pledgee may issue a Default Notice to the Pledgors at the time of exercising the Right of Pledge.
- 8.3 Subject to Article 7.3, the Pledgee may exercise the Right of Pledge upon Default Notice or at any time after the Default Notice is issued in accordance with Article 7.2.

- 8.4 The Pledgee may be paid in priority in accordance with legal procedures with the price at which all or part of the Equity pledged hereunder is transferred, auctioned or sold, until the outstanding payment and other payment which become due and payable to the Pledgee under the Project Agreements are fully offset.
- 8.5 When the Pledgee take action with the pledged Equity in accordance with this Agreement, the Pledgors and Party C shall render necessary assistance, so that the Pledgee may exercise the Right of Pledge pursuant to this Agreement.
- 9. Transfer**
- 9.1 Without the prior written consent of the Pledgee, the Pledgors may not assign its rights or delegate its obligations hereunder while the Pledgee may transfer at any time its rights and obligations hereunder without obtaining any consent of the Pledgors or the Party C, but the Pledgee shall issue notice to them within a reasonable period.
- 9.2 This Agreement shall be binding upon the Pledgors and its successors and permitted assignees, and shall be valid for the Pledgee and each of its successors and assignees.
- 9.3 The Pledgee may transfer at any time any and all of its rights and obligations hereunder and/or the Project Agreements to any (natural/legal) person designated by it, in which case the transferee shall enjoy the rights and bear the obligations of the Pledgee hereunder, as if it were an original party hereto. When the Pledgee transfers any of its rights and obligations under the Project Agreements, at the request of the Pledgee, the Pledgors shall execute relevant agreements or other documents in relation to such transfer.
- 9.4 Where the Pledgee is changed as a result of the transfer, at the request of the Pledgee, the Pledgors shall execute with the new Pledgee a new pledge agreement with the same terms and conditions as that of this Agreement and signed updated Exclusive Business Cooperation Agreement, Exclusive Option Agreement and Power of Attorney.
- 9.5 The Pledgors shall strictly comply with the provisions of this Agreement and other contracts or documents executed jointly or separately by the Parties or

any Party, including the Exclusive Business Cooperation Agreement, the Exclusive Option Agreement and the Power of Attorney granted to the Pledgee, perform their obligations under this Agreement and other contracts, and not engage in any act/omission that may affect the validity and enforceability thereof. Unless instructed by the Pledgee in writing, the Pledgors may not exercise any residual right to the Equity hereunder.

10. Termination and the Release of the Pledge

After the Pledgors and Party C have fully and completely performed all of their Contractual Obligations and paid off all Secured Debts, the Pledgee shall, at the request of the Pledgors, as soon as reasonably practicable, terminate the pledge of the pledged Equity hereunder, and cooperate with the Pledgors to handle formalities for cancelling the registration of the Equity in Party C's register of shareholders and for cancelling the registration of pledge with relevant administration for industry and commerce.

11. Costs and other Fees

All fees and actual expenditures in relation to this Agreement, including but not limited to the lawyer's fee, cost of production, stamp duty, and any other taxes and costs shall be borne by Party C. Where any applicable law requires that the Pledgee shall bear some relevant taxes and fees, the Pledgors shall cause Party C to repay in full the taxes and fees that have been paid by the Pledgee.

12. Confidentiality

The Parties acknowledge that any oral or written information exchanged in respect hereof shall be confidential information. Each Party shall keep confidential all such information and, without the written consent of the other Parties, may not disclose to any third party any relevant information, unless: (a) the public is or will be aware of such information (which is not caused by any disclosure by the receiving Party to the public); (b) such information shall be disclosed as required by applicable laws or the rules or provisions of any securities exchange; or (c) any Party is required to disclose such information to its legal consultant or financial consultant with respect to any transaction provided for hereunder, and such legal consultant or financial consultant is also required to be bound by confidentiality obligation similar to that provided for in this clause. The disclosure of any confidential information by any staff

or organization employed by any Party shall be deemed as disclosure of such confidential information by such Party, and such Party shall bear legal liability for its violation hereof. This clause shall survive the termination hereof for whatever reason.

13. Governing Laws and Dispute Settlement

- 13.1 The execution, effectiveness, interpretation and performance hereof and the settlement of disputes hereunder shall be governed by the Chinese laws.
- 13.2 Any dispute arising from the interpretation and performance hereof shall be settled by the Parties through friendly negotiation first. Where the Parties fail to reach any agreement on the settlement of such dispute within 30 days after a request for settlement of the dispute through negotiation is made by any Party to the other Parties, any Party may submit the dispute to China International Economic and Trade Arbitration Commission for settlement in accordance with its then effective arbitration rules. The arbitration shall be held in Beijing, and the language of the arbitration shall be Chinese. The arbitration award shall be final and binding upon the Parties.
- 13.3 Where any dispute arises from the interpretation and performance hereof, or during the period when any dispute is subject to arbitration, except for the matters under dispute, the Parties hereto shall continue to exercise their respective rights and perform their respective obligations hereunder.

14. Notice

- 14.1 All notices and other communications to be sent as required or permitted hereunder shall be sent by hand or postage prepaid registered mail, commercial courier service or fax to the following address of the receiving Party. For each notice, a confirmation letter shall be sent via email. Such notice shall be deemed effectively delivered on:
 - 14.1.1 the date of delivery or rejection at the designated receiving address, if sent by hand, courier service or postage prepaid registered mail.
 - 14.1.2 the date of successful transmission (evidenced by an automatically generated message confirming the transmission), if sent by fax.
- 14.2 Any Party may change at any time its address for the receipt of notices by notifying the other Parties in accordance with the terms of this clause.

15. Severability

Where any provision(s) hereof is/are determined by any laws or regulations to be void, illegal or unenforceable in any respect, the validity, legality or enforceability of the remaining provisions hereof shall not be affected or damaged in any respect. The Parties shall endeavor through bona fide negotiation to replace such void, illegal or unenforceable provision(s) with valid provision(s) to the maximum extent permitted by laws and expected by the Parties, and the economic effects of such valid provision(s) shall be similar to that of such void, illegal or unenforceable provision(s).

16. Appendix

The appendices listed herein shall be an integral part hereof.

17. Effectiveness

- 17.1 This Agreement shall take effect on the date of execution hereof by the Parties. Any amendments, modifications and supplements hereto shall be made in writing and take effect after the signature or seal of the Parties.
- 17.2 Except for any written amendment, supplement or modification hereto made after the execution hereof, this Agreement shall constitute the entire agreement among the Parties in respect of the subject matter hereof, and supersede all prior oral and written negotiation, statements and contracts, including the Equity Pledge Agreement signed on January 4, 2019 among the Party A and the Party B (other than Beijing Boleyou Management Consultation Center (Limited Partnership)) and the Party C, reached by them with respect to the subject matter hereof.
- 17.3 This Agreement is written in Chinese in fourteen (14) counterparts, with the Pledgors, the Pledgee and Party C holding one copy respectively, each of which shall have the same legal force and effect.

— *The following is the signature page* —

Party A:

Beijing Burning Rock Biotech Limited (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

Party B:

HAN Yusheng

Signature: /s/ HAN Yusheng

LU Gang

Signature: /s/ LU Gang

ZHOU Dan

Signature: /s/ ZHOU Dan

SI Peijing

Signature: /s/ SI Peijing

YIN Dong

Signature: /s/ YIN Dong

NAN Xia

Signature: /s/ NAN Xia

WU Zhigang

Signature: /s/ WU Zhigang

SHAO Liang

Signature: /s/ SHAO Liang

CHUAI Shaokun

Signature: /s/ CHUAI Shaokun

ZHAO Jin

Signature: /s/ ZHAO Jin

[this is a signature page of the Equity Pledge Agreement and the remainder of which is intentionally left blank]

Party B :

Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) (Seal)

Signature: /s/ ZHOU Kexiang

Name: ZHOU Kexiang

Title: Authorized representative

[this is a signature page of the Equity Pledge Agreement and the remainder of which is intentionally left blank]

Party B:

Beijing Boleyou Management Consultation Center (Limited Partnership) (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Authorized representative

Party C:

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

Appendices:

Appendix 1: Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

Appendix 2: Register of Shareholders of Burning Rock (Beijing) Biotechnology Co., Ltd.

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 001)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.

Date of Establishment : January 7, 2014

Registered Capital: RMB7,723,649.57

Name of Shareholder: HAN Yusheng

Shareholder's ID card number: ***

Capital paid-up by the Shareholder: RMB3,545,633

note: This is to certify that HAN Yusheng holds RMB 3,545,633 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 45.91% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 45.91% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 002)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB 7,723,649.57
Name of Shareholder: NAN Xia
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB1,398,936

note:

This is to certify that NAN Xia holds RMB 1,398,936 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 18.11% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 18.11% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 003)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: LU Gang
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB545,645

note:

This is to certify that LU Gang holds RMB545,645 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 7.06% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 7.06% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 004)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB 7,723,649.57
Name of Shareholder: WU Zhigang
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB248,889.54

note: This is to certify that WU Zhigang holds RMB 248,889.54 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 3.22% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 3.22% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 005)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: ZHOU Dan
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB209,500.62

note:

This is to certify that ZHOU Dan holds RMB 209,500.62 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 2.71% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 2.71% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 006)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: SHAO Liang
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB132,885

note:

This is to certify that SHAO Liang holds RMB 132,885 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 1.72% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 1.72% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 007)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: SI Peijing
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB150,377

note:

This is to certify that SI Peijing holds RMB 150,377 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 1.95% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 1.95% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 008)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: CHUAI Shaokun
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB245,790

note: This is to certify that CHUAI Shaokun holds RMB 245,790 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 3.18% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 3.18% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 009)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: YIN Dong
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB34,973

note:

This is to certify that YIN Dong holds RMB 34,973 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 0.45% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 0.45% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 010)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: ZHAO Jin
Shareholder's ID card number: ***
Capital paid-up by the Shareholder: RMB676,723

note:

This is to certify that ZHAO Jin holds RMB 676,723 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 8.76% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 8.76% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 011)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership)
Shareholder's Unified Social Credit Code: 91440300359751396F
Capital paid-up by the Shareholder: RMB461,024

note:

This is to certify that Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) holds RMB 461,024 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 5.97% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 5.97% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Capital Contribution Certificate of Burning Rock (Beijing) Biotechnology Co., Ltd.

(code: 012)

Name of the Company : Burning Rock (Beijing) Biotechnology Co., Ltd.
Date of Establishment : January 7, 2014
Registered Capital: RMB7,723,649.57
Name of Shareholder: Beijing Boleyou Management Consultation Center (Limited Partnership)
Shareholder's Unified Social Credit Code: : 91110105MA01N1BX62
Capital paid-up by the Shareholder: RMB 73,273.41

note: This is to certify that Beijing Boleyou Management Consultation Center (Limited Partnership) holds RMB73,273.41 in the registered capital of Burning Rock (Beijing) Biotechnology Co., Ltd., accounting for 0.95% of the equity thereof. Under the Equity Pledge Agreement executed on October 21, 2019, such 0.95% of the equity has all been pledged to Beijing Burning Rock Biotech Limited and the pledge registration to the Registration Authority has been completed.

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Legal Representative : /s/ HAN Yusheng

Date: October 21, 2019

Burning Rock (Beijing) Biotechnology Co., Ltd.

October 21, 2019

<u>Name of Shareholder:</u>	<u>ID number/Unified Social Credit Code</u>	<u>Capital injected</u>	<u>Equity pledged</u>
HAN Yusheng	***	Capital Contribution Certificate : code 001 Capital injected: RMB3,545,633 % of registered capital : 45.91%	Such 45.91% of the equity held by HAN Yusheng has all been pledged to Beijing Burning Rock Biotech Limited.
NAN Xia	***	Capital Contribution Certificate : code 002 Capital injected: RMB1,398,936 % of registered capital : 18.11%	Such 18.11% of the equity held by NAN Xia has all been pledged to Beijing Burning Rock Biotech Limited.
LU Gang	***	Capital Contribution Certificate : code 003 Capital injected: RMB545,645 % of registered capital : 7.06%	Such 7.06% of the equity held by LU Gang has all been pledged to Beijing Burning Rock Biotech Limited.
WU Zhigang	***	Capital Contribution Certificate : code 004 Capital injected: RMB248,889.54 % of registered capital : 3.22%	Such 3.22% of the equity held by WU Zhigang has all been pledged to Beijing Burning Rock Biotech Limited.

<u>Name of Shareholder:</u>	<u>ID number/Unified Social Credit Code</u>	<u>Capital injected</u>	<u>Equity pledged</u>
ZHOU Dan	***	Capital Contribution Certificate : code 005 Capital injected: RMB209,500.62 % of registered capital : 2.71%	Such 2.71% of the equity held by ZHOU Dan has all been pledged to Beijing Burning Rock Biotech Limited.
SHAO Liang	***	Capital Contribution Certificate : code 006 Capital injected: RMB132,885 % of registered capital : 1.72%	Such 1.72% of the equity held by SHAO Liang has all been pledged to Beijing Burning Rock Biotech Limited.
SI Peijing	***	Capital Contribution Certificate : code 007 Capital injected: RMB150,337 % of registered capital : 1.95%	Such 1.95% of the equity held by SI Peijing has all been pledged to Beijing Burning Rock Biotech Limited.
CHUAI Shaokun	***	Capital Contribution Certificate : code 008 Capital injected: RMB245,790 % of registered capital : 3.18%	Such 3.18% of the equity held by CHUAI Shaokun has all been pledged to Beijing Burning Rock Biotech Limited.
YIN Dong	***	Capital Contribution Certificate : code 009 Capital injected: RMB34,973 % of registered capital : 0.45%	Such 0.45% of the equity held by YIN Dong has all been pledged to Beijing Burning Rock Biotech Limited.

<u>Name of Shareholder:</u>	<u>ID number/ Unified Social Credit Code</u>	<u>Capital injected</u>	<u>Equity pledged</u>
ZHAO Jin	***	Capital Contribution Certificate : code 010 Capital injected: RMB676,723 % of registered capital : 8.76%	Such 8.76% of the equity held by ZHAO Jin has all been pledged to Beijing Burning Rock Biotech Limited.
Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership)	91440300359751396F	Capital Contribution Certificate : code 011 Capital injected: RMB461,024 % of registered capital : 5.97%	Such 5.97% of the equity held by Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) has all been pledged to Beijing Burning Rock Biotech Limited.
Beijing Boleyou Management Consultation Center (Limited Partnership)	91110105MA01N1BX62	Capital Contribution Certificate : code 012 Capital injected: RMB73,273.41 % of registered capital : 0.95%	Such 0.95% of the equity held by Beijing Boleyou Management Consultation Center (Limited Partnership) has all been pledged to Beijing Burning Rock Biotech Limited.

Legal Representative : /s/ HAN Yusheng

Agreement for Power of Attorney

This Agreement for Power of Attorney (this “**Agreement**”) is executed by and among the following Parties on October 21, 2019 in Beijing, the People’s Republic of China (“**China**” and for the purposes of this Agreement, excludes Hong Kong, Macau and Taiwan):

Party A: **Beijing Burning Rock Biotech Limited**, a wholly foreign-owned enterprise incorporated and existing in accordance with the laws of China with Unified Social Credit Code 911101073970319399, whose address is at 2002, 17/F, House 18, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing;

Party B: **HAN Yusheng** (ID card number : ***);

NAN Xia (ID card number : ***);

LU Gang (ID card number : ***);

WU Zhigang (ID card number : ***);

ZHOU Dan (ID card number : ***);

SHAO Liang (ID card number : ***);

SI Peijing (ID card number : ***);

CHUAI Shaokun (ID card number : ***);

YIN Dong (ID card number : ***);

ZHAO Jin (ID card number : ***);

Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) with the Unified Social Credit Code : 91440300359751396F ;

Beijing Boleyou Management Consultation Center (Limited Partnership) with Unified Social Credit Code : 91110105MA01N1BX62;

Party C: **Burning Rock (Beijing) Biotechnology Co., Ltd.**, a limited liability company incorporated and existing in accordance with laws of China, with Unified Social Credit Code 911103020896589672, whose address is at 2002, 17/F, House 18, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing.

Party A, Party B and Party C are hereinafter each referred to as a “**Party**” and collectively referred to as the “**Parties**”.

Whereas:

1. Party C is a company registered in Beijing, China with limited liability engaging in technology development, transfer, consultation and promotion services, software development as well as investment management. HAN Yusheng, Party B, holds 45.91% of the equity interests in Party C. NAN Xia, Party B, holds 18.11% of the equity interests in Party C. LU Gang, Party B, holds 7.06% of the equity interests in Party C. WU Zhigang, Party B, holds 3.22% of the equity interests in Party C. ZHOU Dan, Party B holds 2.71% of the equity interests in Party C. SHAO Liang, Party B, holds 1.72% of the equity interests in Party C. SI Peijing, Party B, holds 1.95% of the equity interests in Party C. CHUAI Shaokun, Party B, holds 3.18% of the equity interests in Party C. YIN Dong, Party B, holds 0.45% of the equity interests in Party C. ZHAO Jin, Party B, holds 8.76% of the equity interests in Party C. Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership), Party B, holds 5.97% of the equity interests in Party C. Beijing Boleyou Management Consultation Center (Limited Partnership), Party B, holds 0.95% of the equity interests in Party C. Party B holds 100% of the equity interests in Party C collectively (the “**Party B Equity**”).
2. Party A is a wholly foreign-owned enterprise registered in China. On October 21, 2019, Party A and Party C executed an Exclusive Business Cooperation Agreement (the “**Exclusive Business Cooperation Agreement**”). On October 21, 2019, Party A, Party B and Party C executed an Exclusive Option Agreement (the “**Exclusive Option Agreement**”). On October 21, 2019, Party A, Party B and Party C executed an Equity Pledge Agreement (the “**Equity Pledge Agreement**”).
3. Party B intends to appoint Party A or Party A’ s designated person to exercise the underlying shareholders’ rights (including the voting rights) entitled to Party B as a shareholder of Party C, respectively and Party A intends to agree to such appointment.

In view of the above, the Parties hereby enter into the following agreement through negotiation:

1. Appointment and Powers

In relation to the Party B Equity, Party B hereby irrevocably appoints Party A or Party A's designated person ("**Attorney**") to exercise the following powers during the term hereof:

- 1.1 After the execution hereof and as requested by Party A, Party B shall execute a power of attorney, a form of which is set out in Annex 1 hereto), to appoint the Attorney as a sole and exclusive agent of Party B to act on behalf of the Party B with full authority with respect to the all matters concerning the Party B Equity, including but not limited to the following rights (hereinafter the "**Powers**"):
- (1) to propose to convene, call and participate in Party C shareholders' meeting;
 - (2) to receive any notice of the shareholders' meeting and related proceedings;
 - (3) to exercise all rights and voting rights of a shareholder of Party B in accordance with Chinese laws and the Company's articles of association, including but not limited to the sale, transfer, pledge or disposal of part or all of Party B Equity, sale, transfer of mortgage, pledge or disposal any or all of Party C's assets, Party C's liquidation, etc.;
 - (4) to sell, transfer, pledge or otherwise dispose of any or all of Party B's equity in Party C;
 - (5) to nominate, elect, appoint or remove Party C's legal representative, director, supervisor, chief executive officer, general manager, chief financial officer and other senior management;
 - (6) to supervise Party C's operations results, approve Party C's annual budget or declaration of dividends, and inspect Party C's financial information at any time;

- (7) to execute and deliver any written resolutions and minutes of the meeting on behalf of Party B and in the name of Party B;
 - (8) to approve Party C's submission of any registration documents to the competent government authority and the filing of the documents to the relevant company registry;
 - (9) when the interests of Party C or Party B is impaired by the actions of Party C's directors and/or senior management, a shareholder lawsuit or other legal actions shall be filed against such directors and/or senior management;
 - (10) to approve the modification of the articles of association of Party C; and
 - (11) to exercise other rights to Party B conferred by Party C's articles of association or related laws and regulations.
- 1.2 Without limiting the generality of the Powers granted hereunder, Party A and /or the Attorney shall according to the title and appointment hereunder, execute an Exclusive Option Agreement, an Equity Pledge Agreement (including amendments, modifications or restatements thereof, collectively referred to as "**Transaction Documents**") and the documents referred in Transaction Documents which Party B is a party thereof on behalf of Party B and perform the terms of the Transaction Documents.
- 1.3 All actions taken, and all document executed, by Party A and/or the Attorney in relation to Party B Equity are deemed as the actions taken and the document executed by Party B. Party B hereby acknowledges and approves the foresaid action and/or document taken and/or executed by Party A and/or the Attorney.
- 1.4 Party A has the right to delegate the power of attorney or the above Powers to any other person or entity at its own discretion without prior notice to Party B or obtaining Party B's consent. If required by Chinese law, the Attorney shall appoint a Chinese citizen to exercise the above Powers.
- 1.5 Save as otherwise provided hereby, Party A has the right to transfer, use or otherwise dispose of cash, dividends, bonus and other non-cash gains in respect to Party B Equity in accordance with Party B's oral or written instructions.

2. For the purpose of exercising the Powers granted hereunder, Party A and /or the Attorney is entitled to access and inspect the the relevant information of Party C, such as its operations, business, customers, financial positions, employees and Party B and Party C shall provide full assistance.

3. **The exercise of the Powers**

- 3.1 Party B will provide full assistance in the exercise of the Powers by Party A and/or the Attorney, including the execution of shareholder's resolutions or other relevant legal documents of Party A and/or the Attorney in relation to Party C when necessary (such as document required to meet the approval, registration or filing requirements of government departments) and in a timely manner.
- 3.2 The appointment of the Attorney and grant of the Powers hereunder is subject to the Party A's consent to such appointment and grant . Party B hereby confirms that Party A has the right to delegate any of the Powers to any entity or individual without the consent of Party B. If and only if Party A issues a written notice to Party B to substitute the Attorney, Party B shall appoint other individuals designated by Party A to exercise the above Powers, and the new power of attorney will supersede the previous one upon execution. Save as aforesaid Party B shall not revoke the appointment of the Attorney and grant of the Powers.
- 3.3 During the term of this Agreement, if any party of Party B, with the consent of Party A, sells or transfers all or part of the equity interest in Party C held by it to any third party, such Party B must ensure that the third-party transferee executes a power of attorney in a form and content that is substantially consistent with this Agreement prior to the closing of such equity transfer unless Party A agrees in writing to waive such requirement in advance.
- 3.4 The Attorney shall perform its fiduciary duties in a diligent and prudent manner within the scope of this Agreement , Party B shall recognizes and assumes any responsibility for any legal consequences arising from the exercise of the Powers by Attorney.

3.5 During the term of this Agreement, if the Powers of the Attorney and grant of the Powers is unable to be exercised for any reason (other than by default of Party B or Party C), the Parties shall immediately seek alternative arrangements that are similar to those unable to be exercised, and execute a supplementary agreements to amend or adjust the terms hereof to ensure that the purpose of this Agreement can continue to be fulfilled.

4. Disclaimer and Compensation

- 4.1 Each Party agrees that, in any cases, Party A shall not be required to assume any responsibility or make any economic or other ompensation to other Party or any third party for the exercise of the Powers under this Agreement by Party A and/or the Attorney.
- 4.2 Party B agrees that it shall indemnify Party A and the Attorney and hold them harmless from any loss incurred or may be incurred due to the exercise of Powers hereuner, including but is not limited to any loss arising from litigation, claim for compensation for other claims, arbitration, claims or administrative investigations or penalties imposed by government agencies Party A and/or the Attorney. It shall not be compensated if such loss is incurred as a result of Party A's and/or the Attorney's gross negligence or willful misconduct.

5. Undertakings of Party B

- 5.1 Without the prior written consent of Party A, Party B will not, directly or indirectly, participate, engage, involve or own the business which is the same as or compete or likely to compete with the main business of Party A or its affiliates, or participate, engage, involve or own the business which is the same as or compete or likely to compete with the main businesses of Party A or its affiliates by means of information obtained from Party A. Furthermore Party B will not hold or obtain any interest in business which is the same as or compete or likely to compete with the main businesses of Party A or its affiliates.
- 5.2 If Party B becomes person without civil capacity or a person with limited capacity for civil activity by reason of liquidation or otherwise, the administrator of Party B shall continue to perform its obligations and enjoy the rights provided that it should continue to perform the provisions of this Agreement.

- 5.3 Party B undertakes that, from the date hereof, except that Party B ceases to hold any equity in the Company and regardless of any change in its shareholding in Party C, Party A will be appointed to exercise all of its shareholder rights in Party C.
- 5.4 For the purpose of exercising the Powers hereunder, the Attorney has the right to access the Company's operations, business, customers, financial information, employees and other related information and inspect the related information, and Party B and Party C shall fully cooperate with this.
- 5.5 Party B undertakes that, during the term when Party B is Party C's shareholder, the this Agreement and the Powers granted hereunder shall be irrevocable, unless there is a request in respect to variation or termination made by Party A. This Agreement shall remain in effect since the date of execution hereof.
- 5.6 Party B undertakes that, during the term hereof, Party B hereby waives all rights in respect to Party B Equity that has been granted through this Agreement to Party A. Party B shall not be exercised such rights on its own.
- 5.7 Party B undertakes that, all actions taken, and all document executed, by the Attorney in relation to Party B Equity are deem as the actions taken and the document executed by Party B. Party B will acknowledge the foresaid.
- 5.8 Party B undertakes that, the Attorney has the right to delegate any of the Powers to the other person or entity at its own discretion without prior notice to Party B or obtaining Party B's consent. If required by Chinese law, the Attorney shall appoint a Chinese citizen to exercise the above Powers.
- 5.9 Save as otherwise provided hereby, the Attorney has the right to transfer, use or otherwise dispose of cash, dividends, bonus and other non-cash gains or other assets in respect to Party B Equity in accordance with Party B's oral or written instructions.

6. Representations and Warranties

- 6.1 Party B jointly and separately represents and warrants as follows:
 - (1) Party B are citizens/enterprises of China, having full capacity to act. Party B has a complete and independent legal status and legal capacity and can independently act as a party of a litigation;

- (2) Party B has full power and authority to execute and deliver this Agreement and all other documents relating to the transactions described in this Agreement, full power and authority to execute and deliver all other documents to be executed and full power and authority to complete the transactions described herein;
 - (3) This Agreement shall be executed and delivered by Party B in a legal and appropriate manner. This Agreement constitute Party B's legal and binding obligations which shall be enforceable in accordance with the terms thereof;
 - (4) Party B is the legal shareholder registered in Party C's register of members at the time of this Agreement becomes effective. Except for the rights set forth in this Agreement, the Equity Pledge Agreement and the Exclusive Option Agreement, there is no third party right created on Party B Equity. Under this Agreement, Party A and /or the Attorney may exercise the Powers in full in accordance with the Company article of association in force at that time.
- 6.2 Party A and Party C hereby represent and warrant as follows, respectively:
- (1) It is a limited liability company incorporated and existing in accordance with laws of China, respectively and is a legal person. It has a complete and independent legal status and legal capacity to execute, deliver and deliver this Agreement, and can independently act as a party of a litigation;
 - (2) It has full power and authority to execute and deliver this Agreement and all other documents relating to the transactions described in this Agreement, full corporate power and authority to execute and deliver all other documents to be executed and full power and authority to complete the transactions described herein.
- 6.3 Party C further represent and warrant that, Party B is the legal shareholder registered in Party C's register of members at the time of this Agreement becomes effective. Under this Agreement, Party A and/or the Attorney may exercise the Powers in full and complete in accordance with the Company article of association in force at that time.

7. Term

- 7.1 This Agreement is executed on and shall take effect as of the date first above written. Unless this Agreement is terminated as specified herein by Party A, this Agreement shall remain in force.
- 7.2 During the term hereof, Party A may, at its sole discretion, terminate or release this Agreement unconditionally by giving written notice to Party B in advance without any liability. Party B and/or Party C is not entitled to terminate this Agreement unilaterally unless as required by mandatory requirements of the Chinese Laws.
- 7.3 If any party of Party B transfers its entire equity interest in Party C with the prior written consent of Party A, such party will no longer be a party to this Agreement, but the obligations and undertakings of the other parties under this Agreement will not be affected by it.

8. Governing Laws and Dispute Settlement

8.1 Governing Laws

The execution, effectiveness, interpretation, performance, modification and termination hereof and the settlement of disputes hereunder shall be governed by Chinese laws.

8.2 Dispute Settlement

Any dispute arising from the interpretation and performance hereof shall be settled by the Parties through bona fide negotiation. Where the Parties fail to reach any agreement within thirty (30) days after either Party request for settlement of the dispute through negotiation, either Party may submit the dispute to China International Economic and Trade Arbitration Commission for arbitration in accordance with its then effective arbitration rules. The arbitration shall be held in Beijing, and the language of arbitration shall be Chinese. The arbitration award shall be final and binding upon the Parties.

- 8.3 Where any dispute arises from the interpretation and performance hereof, or during the period when any dispute is subject to arbitration, except for the matters under dispute, the Parties shall continue to exercise their respective rights and perform their respective obligations hereunder.

9. Notice

9.1 All notices and other communications to be sent as required or permitted hereunder shall be sent by hand or postage prepaid registered mail, commercial courier service or fax to the following address of the receiving Party. For each notice, a confirmation letter shall be sent via email. Such notice shall be deemed effectively delivered on:

9.1.1 the date of delivery or rejection at the designated receiving address, if sent by hand, courier service or postage prepaid registered mail.

9.1.2 the date of successful transmission (evidenced by an automatically generated message confirming the transmission), if sent by fax.

9.2 For the purpose of notice, both Parties' addresses are as follows:

Party A : Beijing Burning Rock Biotech Limited

Address: Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: HAN Yusheng

Telephone: ***

Party B : HAN Yusheng

Address: Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: HAN Yusheng

Telephone: ***

Party B : NAN Xia

Address: Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: NAN Xia

Telephone: ***

Party B : LU Gang

Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang
Address: District, Beijing
Attention: LU Gang
Telephone: ***

Party B : WU Zhigang

Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang
Address: District, Beijing
Attention: WU Zhigang
Telephone: ***

Party B : ZHOU Dan

Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang
Address: District, Beijing
Attention: ZHOU Dan
Telephone: ***

Party B : SHAO Liang

Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang
Address: District, Beijing
Attention: SHAO Liang
Telephone: ***

Party B : SI Peijing

Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang
Address: District, Beijing
Attention: SI Peijing
Telephone: ***

Party B : CHUAI Shaokun

Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang
Address: District, Beijing
Attention: CHUAI Shaokun
Telephone: ***

Party B : YIN Dong

Address: Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: YIN Dong

Telephone: ***

Party B : ZHAO Jin

Address: Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: ZHAO Jin

Telephone: ***

Party B : Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership)

Address: Floor 26, Block A, East Pacific International Center, No. 7888 Shennan Avenue, Xiangmihu Sub-district, Futian District, Shenzhen

Attention: CAI Yunqiao

Telephone: 136 0040 1961

Fax: ***

Party B : Beijing Boleyou Management Consultation Center (Limited Partnership)

Address: Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: HAN Yusheng

Telephone: ***

Party C : Burning Rock (Beijing) Biotechnology Co., Ltd.

Address: Room 2002, House 18, Jian Wai SOHO West area, No. 39 Dong San Huan Middle Road, Chaoyang District, Beijing

Attention: HAN Yusheng

Telephone: ***

9.3 Either Party may change at any time its address for the receipt of notices by notifying the other Party in accordance with the terms of this clause.

10. Confidentiality

The Parties acknowledge that any oral or written information exchanged in respect hereof shall be confidential information (“**Confidential Information**”). Each Party shall keep confidential all such Confidential Information and, without the written consent of the other Parties, may not disclose to any third party any relevant information, unless: (a) the public is or will be aware of such information (which is not caused by any disclosure by the receiving Party to the public); (b) such information shall be disclosed as required by applicable laws or the rules or provisions of any securities exchange; or (c) any Party is required to disclose such information to its shareholder, director, relevant employee, legal consultant or financial consultant with respect to any transaction provided for hereunder, and such shareholder, director, relevant employee, legal consultant or financial consultant is also required to be bound by confidentiality obligation similar to that provided for in this clause. The disclosure of any Confidential Information by any shareholder, director, staff or organization employed by any Party shall be deemed as disclosure of such Confidential Information by such Party, and such Party shall bear legal liability for its violation hereof.

This clause shall survive the termination hereof for whatever reason.

11. Further Assurance

The Parties agree to promptly execute documents and take further actions reasonably required for or favorable to the implementation of the provisions and purposes hereof.

12. Default

If Party B or Party C substantially violates any of the agreements made hereunder, Party A is entitled to terminate this Agreement and/or claim damages to be provided by Party B or Party C. Nothing in this Article 12 shall prejudice any other rights of Party A hereunder.

13. Miscellaneous

13.1 Amendment, modification and supplement

Any amendments, modifications and supplements hereto shall be made in writing and take effect after the signature or seal of the Parties. The Parties agree that, Party A is entitled to unilaterally request amendment, modification and supplement of this Agreement. If Party A request to do so, other Parties shall cooperate with the execution of relevant agreements. Modification agreements and/or supplementary agreements executed by Parties in relation to this Agreement shall be an integral part hereof, and shall have the same legal force and effect as this Agreement.

13.2 Entire Agreement

This Agreement, when executed, shall supersede other legal document entered into among the Parties relating to the same matter.

Except for any written amendments, supplement or modification made after the date hereof, this Agreement constitutes the entire agreement between the Parties relating to the matter agreed hereunder and supersedes any oral and written negotiations, statements and contracts relating thereto, including the Agreement for Power of Attorney signed on January 4, 2019 between Party A and Party B.

The Annex hereto shall be an integral part hereof.

13.3 Headings

The headings herein are for the convenience of reading only, and shall not be used for the interpretation or explanation of or in any other respect affecting the meaning of the provisions hereof.

13.4 Language and Counterpart

This Agreement is written in Chinese in four (4) counterparts, with each Party holding one (1) copy respectively, both of which shall have the same legal force and effect.

13.5 Transfer of rights and obligations

Without the prior written consent of Party A, Party B and Party C may not transfer any of its rights and obligations hereunder to any third party. Party B and Party C agree that Party A may transfer its rights and obligations hereunder to any third party by notifying Party B and Party C in writing in advance without the consent of Party B and Party C.

13.6 Severability

Where any provision(s) hereof is/are determined by any laws or regulations to be void, illegal or unenforceable in any respect, the validity, legality or enforceability of the remaining provisions hereof shall not be affected or damaged in any respect. The Parties shall endeavor through bona fide negotiation to replace such void, illegal or unenforceable provision(s) with valid provision(s) to the maximum extent permitted by laws and expected by the Parties and the economic effects of such valid provision(s) shall be similar to that of such void, illegal or unenforceable provision(s).

13.7 Successor

This Agreement shall be binding upon and inure to the benefit of the respective successors of the Parties and the permitted assignees of such Parties.

13.8 Survival

13.8.1 Any obligation arising from this Agreement or becoming due prior to the expiry or early termination hereof shall survive the expiry or early termination hereof.

13.8.2 The requirement under Articles 8, 10 and 12 and this Article 13.8 hereof shall survive the termination hereof.

13.9 Waiver

Any Party may waive any terms and conditions hereof, provided that such waiver shall be made in writing and executed by the Parties. The waiver by any Party under certain circumstances with respect to other Parties' breach of contract shall not be deemed as waiver by such Party under other circumstances with respect to similar breach of contract.

— The following is the signature page —

Party A :

Beijing Burning Rock Biotech Limited (Seal)

Signature: /s/ HAN Yusheng_____

Name: HAN Yusheng

Title: Legal Representative

Party B :

HAN Yusheng

Signature: /s/ HAN Yusheng

LU Gang

Signature: /s/ LU Gang

ZHOU Dan

Signature: /s/ ZHOU Dan

SI Peijing

Signature: /s/ SI Peijing

YIN Dong

Signature: /s/ YIN Dong

NAN Xia

Signature: /s/ NAN Xia

WU Zhigang

Signature: /s/ WU Zhigang

SHAO Liang

Signature: /s/ SHAO Liang

CHUAI Shaokun

Signature: /s/ CHUAI Shaokun

ZHAO Jin

Signature: /s/ ZHAO Jin

Party B :

Growth No. 12 Investment (Shenzhen) Partnership (Limited Partnership) (Seal)

Signature: /s/ ZHOU Kexiang_____

Name: ZHOU Kexiang

Title: Legal Representative

Party B :

Beijing Boleyou Management Consultation Center (Limited Partnership) (Seal)

Signature: /s/ HAN Yusheng_____

Name: HAN Yusheng

Title: Legal Representative

Party C :

Burning Rock (Beijing) Biotechnology Co., Ltd. (Seal)

Signature: /s/ HAN Yusheng

Name: HAN Yusheng

Title: Legal Representative

Power of Attorney

I, [●], a Chinese citizen/Chinese enterprise, ID card number: [●]/Unified Social Credit Code: [●], executed this Power of Attorney on [●], 2019. This Power of Attorney shall take effect from date on which this Power of Attorney is executed. As of the date hereof, I hold [●]% of the equity interest in Burning Rock (Beijing) Biotechnology Co., Ltd. (the “**Company**”).

I hereby irrevocably appoint Beijing Burning Rock Biotech Limited (“**WFOE**”) /a person designated by Beijing Burning Rock Biotech Limited (ID card number: [●]) (the “**Attorney**”), to authorize [WFOE/Attorney] as the my agent to exercise the following rights as a shareholder of the Company on my behalf:

- (1) to propose to convene, call and participate in the shareholders’ meeting of the Company;
- (2) to receive any notice of the shareholders’ meeting and related proceedings;
- (3) exercise all shareholders’ rights and voting rights to which I am entitled in accordance with Chinese laws and the Company’s articles of association, including but not limited to the sale, transfer, pledge or disposal of all of or part of the my Equity, sale, transfer, charge, pledge or disposal of all of or part of the Company’s asset, liquidation of the Company;
- (4) to sell, transfer, pledge or otherwise dispose of any or all of my equity in the Company;
- (5) nominate, elect, designate and appoint or remove on my behalf the Company’s legal representative, directors, supervisors, chief executive officer, general manager, chief financial officer and other senior executives;
- (6) to supervise the Company’s operations results, approve the Company’s annual budget or declare dividends, and access the Company’s financial information at any time;
- (7) to execute and deliver any written resolutions and minutes of the meeting on my behalf and act in my name;

- (8) to approve the Company's submission of any registration documents to the competent government authority and the filing of the documents the competent government authority and the filing of the documents;
- (9) when the Company's interests or my interest is impaired by the actions of the Company's directors and/or senior management, shareholder lawsuit or other legal actions shall be filed against such directors and/or senior management;
- (10) to approve the modification of the articles of association of the Company;
- (11) to exercise my other rights conferred by the Company's articles of association or related laws and regulations.

I hereby irrevocably appoint [WFOE/Attorney] as my attorney to execute on my behalf of the the legal document required or necessary for the Burning Rock (Beijing) Biotechnology Co., Ltd.'s exercise of its interest in the Exclusive Option Agreement and the Equity Pledge Agreement which were singed between I and Burning Rock (Beijing) Biotechnology Co., Ltd. and complete all relevant registration with the Administration for Industry and Commerce.

I hereby irrevocably confirm that unless the WFOE issues instructions requesting substitute of the Attorney, the term of the Power of Attorney hereunder is extended until the expiry of, or early terminated of, the Agreement for Power of Attorney executed among I, the WFOE and the Company on October 21, 2019.

I hereby irrevocably confirm that any dispute arising from the interpretation and performance hereof or in relation hereof, either I and the Attorney may submit the dispute to China International Economic and Trade Arbitration Commission for settlement in accordance with its then effective arbitration rules. The arbitration shall be held in Beijing, and the language of the arbitration shall be Chinese. The arbitration award shall be final and binding upon the Parties. Except for the matters under period when any dispute is subject to arbitration, this Power of Attorney shall survive during the arbitration.

Signature: _____

Spousal Consent Letter

To: Beijing Burning Rock Biotech Limited

Whereas,

1. I, [Name of Spouse] (ID card number: ***), is the spouse of [Name of Shareholder], a natural person (ID card number: ***). [Name of Shareholder] holds []% of the equity interests in Burning Rock (Beijing) Biotechnology Co., Ltd. (the “**Equity**”);
2. In relation to the Equity held by [Name of Shareholder], [Name of Shareholder] executed an Exclusive Call Option Agreement with Beijing Burning Rock Biotech Limited and other related parties thereto on October 21, 2019; an Equity Pledge Agreement with Beijing Burning Rock Biotech Limited and other related parties thereto on October 21, 2019 and an Agreement for Power of Attorney with Beijing Burning Rock Biotech Limited and other related parties thereto on October 21, 2019; and
3. On October 21, 2019, Burning Rock (Beijing) Biotechnology Co., Ltd. and Beijing Burning Rock Biotech Limited executed an Exclusive Business Cooperation Agreement. The Exclusive Business Cooperation Agreement, together with the Exclusive Call Option Agreement, the Equity Pledge Agreement and the Agreement for Power of Attorney mentioned above, constitute contractual control arrangements in relation to Burning Rock (Beijing) Biotechnology Co., Ltd. (“**Contractual Control Arrangements**”).

On October 21, 2019, I hereby confirm and irrevocably undertake:

1. I confirm that I have full knowledge of and agree to the execution of the Exclusive Call Option Agreement, the Equity Pledge Agreement and the Agreement for Power of Attorney by my spouse, [Name of Shareholder]. The Equity in Burning Rock (Beijing) Biotechnology Co., Ltd. held by [Name of Shareholder] is not matrimonial property owned by me and [Name of Shareholder] and I do not enjoy any interest to the Equity, including any rights conferred under the Contractual Control Arrangements. I shall not take any action which may interfere with the Contractual Control Arrangements, including but not limited to any claims in respect of the Equity and rights conferred under the Contractual Control Arrangements.
2. I undertake that I never and shall not plan to engage in the management and operation of Burning Rock (Beijing) Biotechnology Co., Ltd.. I shall not file any claim in respect of any interests in the equity and assets of Burning Rock (Beijing) Biotechnology Co., Ltd..

3. If for any reason I obtain the whole or parts of the Equity, I shall unconditionally agree that I shall be bound by the Contractual Control Arrangements, as if I were the party thereto and for that purposes I agree to take, and assist in taking, all necessary actions and execute all necessary documents.

This undertaking, once I executed, shall be with immediate effect and remain in force.

Signature: /s/ [Name of Spouse]
[Date]

October 21, 2019

To: Burning Rock (Beijing) Biotechnology Co., Ltd. (the "VIE Entity")

To Whom It May Concern:

To ensure the cash flow requirements of the VIE Entity's operations are met and/or to set off any loss accrued during such operations, the undersigned, Burning Rock Biotech Limited (the "Company"), in consideration of the benefits to the Company accruing from the VIE Entity, is obligated and hereby undertakes to provide unlimited financial support to the VIE Entity, to the extent permissible under the applicable PRC laws and regulations, whether or not any such operational loss is actually incurred. The form of financial support shall include, but not limited to, extension of cash, entrusted loans and borrowings. The Company will not request repayment of the loans or borrowings if the VIE Entity or its shareholders do not have sufficient funds or are unable to repay.

The undersigned agrees and acknowledges such undertaking shall be irrevocable and continuously valid from October 21, 2019 until the earlier of (1) the date on which all of the equity interests of the VIE Entity have been acquired directly or indirectly by the Company or its designated representative (individual or legal person); or (2) the date of unilateral termination by the Company, at its sole and absolute discretion, by giving thirty (30) days prior written notice to the VIE Entity of its intention to terminate this letter.

Please confirm receipt of this letter by returning a signed copy of this letter to the undersigned.

Burning Rock Biotech Limited

/s/ HAN Yusheng

Name: HAN Yusheng

Title: Authorized Signatory

Voting Proxy Agreement

This Voting Proxy Agreement (this “**Agreement**”) is entered into by and between the parties as of October 21, 2019 in Beijing, People’s Republic of China (“**PRC**”, for the purpose of this Agreement, PRC shall not include Hong Kong, Macau and Taiwan):

Party A: Beijing Burning Rock Biotechnology Co., Ltd.

Registered Address: 2002, 17/F, Building 18, Yard 39, East 3rd Ring Middle Road, Chaoyang District, Beijing

Party B: Burning Rock Biotech Limited

Registered Address: P.O.Box 31119 Grand Pavilion, Hibiscus Way, 802 West Bay Road, Grand Cayman, KY1-1205, Cayman Islands

The above parties shall be respectively referred to as a “**Party**” and collectively referred to as the “**Parties**”.

Whereas:

1. Party B indirectly holds 100% of the equity interests in Party A.
2. Party A has entered into an Exclusive Business Cooperation Agreement (独家业务合作协议), an Exclusive Call Option Agreement (独家购买权协议), a Share Pledge Agreement (股权质押协议) and a Proxy Agreement (授权委托协议) (the “**Proxy Agreement**”), respectively, with Burning Rock (Beijing) Biotechnology Co., Ltd. (“**Burning Rock**”) and its shareholders (if applicable) on October 21, 2019. Pursuant to the Proxy Agreement, the shareholders of Burning Rock irrevocably appoint Party A or the entity or person designated by Party A as the attorney-in-fact to exercise their shareholders’ rights at Burning Rock to the extent permitted by the applicable laws.

Now therefore, the Parties agree as follows:

1. The Parties acknowledge and agree that Party A irrevocably and unconditionally commits to execute its rights under the Proxy Agreement in accordance with the instructions from Party B from time to time.
2. This Agreement is executed by the Parties’ themselves or by their legal representatives or authorized representatives as of the date first written above and shall become effective as of the same date. Unless clearly provided under this Agreement or Party B decides to terminate this Agreement in writing, this Agreement shall remain effective during the term when Party B hold, directly or indirectly, any equity interests in Party A. Notwithstanding the foregoing, Party B shall have the right to terminate this Agreement at any time by notifying Party A thirty (30) days in advance in writing.

3. Any amendment and supplements of this Agreement shall be agreed upon by the Parties in writing. Any amendment agreement and supplementary agreement that are duly executed by the Parties shall constitute an integral part of this Agreement and shall be of the same legal effect as this Agreement.
4. In the event that any provision of this Agreement is found to be invalid or unenforceable due to inconsistency with relevant law, such provision shall be deemed invalid only within the scope of the jurisdiction of relevant law, and the legal effect of the remaining provisions of this Agreement shall not be compromised.
5. Any notice or other communication required to be given pursuant to this Agreement shall be written in English and be delivered personally or sent by mail or by fax to the address of other Party set forth below or other address designated by such other Party from time to time. The date on which such notice shall be deemed to have been effectively given shall be determined as follow: (a) any notice given by personal delivery shall be deemed effectively given on the date of delivery; (b) any notice given by mail shall be deemed effectively given on the tenth (10th) day following the date (as evidenced by postmark) when the registered air mail whose postage is prepaid is sent, or be deemed effectively given on the fourth (4th) day following the date when such mail is delivered to an internationally recognized mail service institute; and (c) any notice given by fax shall be deemed effectively given at the time as evidenced by the time of receipt shown on the confirmation of transmission of relevant documents.

Party A: Beijing Burning Rock Biotechnology Co., Ltd.

Address: 2002, 17/F, Building 18, Yard 39, East 3rd Ring Middle Road, Chaoyang District, Beijing

Attention: Han Yusheng

Phone: ***

Party B: Burning Rock Biotech Limited

Address: 601, 6/F, Building 3, Standard Industrial Unit 2, No. 7, Luoxuan 4th Road, International Bio Island, Guangzhou

Attention: Han Yusheng

Phone: ***

6. The Parties acknowledge and confirm that any oral or written information exchanged in connection with this Agreement are regarded as confidential information. Each Party shall maintain confidentiality of all such confidential information, and without

obtaining the written consent of the other Party, it shall not disclose any relevant confidential information to any third parties, except for the information that: (a) is or will be in public domain (other than through the receiving party's unauthorized disclosure); (b) is under the obligation to be disclosed pursuant to the applicable laws or rules of any stock exchange; or (c) is required to be disclosed by any party to its legal counsels or financial advisors regarding the transaction contemplated hereunder, provided that such legal counsels or financial advisors shall be bound by the confidentiality obligations similar to those set forth in this article. Disclosure of any confidential information by the staff members or agencies hired by any party shall be deemed disclosure of such confidential information by such party, which party shall be held liable for breach of this Agreement. This article shall survive the invalidation, amendment, termination or unenforceability of this Agreement for any reason.

7. The execution, effectiveness, construction, performance, amendment and termination of this Agreement and the resolution of dispute hereunder shall be governed by the PRC laws. In the event of any dispute with respect to the construction and performance of this Agreement, the Parties shall first resolve the dispute through friendly negotiations. In the event the Parties fail to reach an agreement on the dispute, any Party may submit the relevant dispute to the China International Economic and Trade Arbitration Commission for arbitration, in accordance with its arbitration rules then in effect. The arbitration shall be conducted in Beijing, and the language used in arbitration shall be Chinese. The arbitration award shall be final and binding on all Parties.
8. This Agreement, upon becoming effective, shall constitute the entire agreement reached by and between the Parties hereto with respect to the subject matter hereof, and shall supersede all prior oral and written agreement and consensus reached with respect to the subject matter of this Agreement.
9. This Agreement is written in two copies. Each Party shall hold one copy respectively. Each copy of this Agreement shall have equal legal effect.

[The remainder of this page is intentionally left blank]

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date first above written.

Party A: Beijing Burning Rock Biotechnology Co., Ltd. (Seal)

By: /s/ Han Yusheng
Name: Han Yusheng
Title: Legal Representative

Party B: Burning Rock Biotech Limited

By: /s/ Han Yusheng
Name: Han Yusheng
Title: Director

Signature Page of the Voting Proxy Agreement

SERIES C PREFERRED SHARE PURCHASE AGREEMENT

This SERIES C PREFERRED SHARE PURCHASE AGREEMENT (the “**Agreement**”) is made and entered into on January 31, 2019 by and among:

1. Burning Rock Biotech Limited, an exempted company duly incorporated and valid existing under the Laws of the Cayman Islands (the “**Company**”);
2. BR Hong Kong Limited, a limited liability company incorporated under the Laws of Hong Kong (the “**HK Company**”);
3. Burning Rock China (北京博宁洛克生物科技有限公司), a wholly foreign owned enterprise duly incorporated and validly existing under the Laws of the PRC (the “**WFOE**”);
4. Burning Rock Biotechnology (Shanghai) Co., Ltd. (燃石生物科技 (上海) 有限公司), a company duly incorporated and validly existing under the Laws of the PRC (the “**Shanghai Subsidiary**”);
5. Burning Rock (Beijing) Biotechnology Co., Ltd. (燃石 (北京) 生物科技有限公司), a company duly incorporated and validly existing under the Laws of the PRC (the “**Beijing Subsidiary**”);
6. Guangzhou Burning Rock Medical Laboratories Co., Ltd. (广州燃石医学检验所有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the “**Guangzhou Laboratories Subsidiary**”);
7. Guangzhou Burning Rock Biotechnology Co., Ltd. (广州燃石生物科技有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the “**Guangzhou Biotechnology Subsidiary**”);
8. Guangzhou Burning Rock Medical Equipment Co., Ltd. (广州燃石医疗器械有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the “**Guangzhou Equipment Subsidiary**”), together with the Shanghai Subsidiary, the Beijing Subsidiary, the Guangzhou Laboratories Subsidiary, and the Guangzhou Biotechnology Subsidiary, the “**Domestic Companies**”, and each a “**Domestic Company**”, the Domestic Companies together with the Company, HK Company and WFOE and any subsidiary or affiliate of the foregoing (if any), collectively the “**Group Companies**”);
9. The individual listed on Schedule I-A attached hereto (the “**Founder**”);
10. BRT Bio Tech Limited, an exempted company duly incorporated and valid existing under the Laws of the British Virgin Islands (the “**Holding Entity**”);

11. Each of the individuals listed on Schedule I-B attached hereto (each such individual, “**Management Shareholder**” and, collectively, the “**Management Shareholders**”, and together with the Founder and the Holding Entity, the “**Key Holders**” and each a “**Key Holder**”); and
12. Each of the Persons listed on Schedule II attached hereto (each such Person, an “**Investor**”, collectively, the “**Investors**”).

Each of the parties to this Agreement is referred to herein individually as a “**Party**” and collectively as the “**Parties**”. Capitalized terms used herein shall have the meaning set forth in Schedule III attached hereto.

RECITALS

WHEREAS, the Company owns 100% equity interest in the HK Company, the HK Company owns 100% of the equity interest of the WFOE which in turn Controls the Beijing Subsidiary by Captive Structure.

WHEREAS, the WFOE and the Domestic Companies are mainly engaged in the business of biological science (the “**Business**”). The Company seeks expansion capital to grow the Business and, correspondingly, seeks to secure an investment from the Investors, on the terms and conditions set forth herein.

WHEREAS, the Investors desire to purchase from the Company the Series C Closing Shares (as defined in Section 1.1) and the Company desires to sell the Series C Closing Shares to the Investors pursuant to the terms and subject to the conditions of this Agreement.

WHEREAS, Evergreen, the Company, the Founder and the Holding Entity entered into a Convertible Note Purchase Agreement dated January 10, 2017 and a Convertible Note Purchase Agreement dated May 2, 2017 respectively, pursuant to which the Company issued two convertible promissory notes (the “**Convertible Promissory Notes**”) to Evergreen with the principal amount of US\$2,000,000 and US\$15,000,000 respectively (the “**CB Principal**”). Pursuant to the terms of the Convertible Promissory Notes, Evergreen is entitled to, at its sole discretion, convert the entire principal amount of the Convertible Promissory Notes and any and all accumulated but unpaid interest thereon as of January 31, 2019 into the Series C Preferred Shares to be issued by the Company at the Closing (as defined below).

WHEREAS, the Company desires to repurchase from the Holding Entity certain series A+ preferred shares of the Company pursuant to the terms and subject to the conditions of a Share Repurchase Agreement entered into by and between the Company and the Holding Entity dated January 31, 2019 (the “**Repurchase**”).

WHEREAS, the Parties desire to enter into this Agreement and make the respective representations, warranties, covenants and agreements set forth herein on the terms and conditions set forth herein.

NOW, THEREFORE, THE PARTIES HEREBY AGREE AS FOLLOWS:

1. ISSUANCE OF SERIES C PREFERRED SHARES AND WARRANT.

1.1 Sale and Issuance of the Series C Closing Shares.

Subject to the terms and conditions of this Agreement and save for the conversion of the Convertible Promissory Notes as provided for under Section 1.2 below, at the Closing (as defined below), each Investor, severally and not jointly, agrees to subscribe for and purchase, and the Company agrees to issue and sell to the Investors, that number of series C preferred share of par value of US\$ 0.0001 (the “**Series C Closing Shares**”) set forth opposite such Investor’s name with the purchase price per share on Schedule II attached hereto, with each Investor to pay as consideration for such Series C Closing Shares the aggregate purchase price set forth opposite such Investor’s name on Schedule II attached hereto (the “**Purchase Price**”). The Series C Preferred Shares shall have the rights and privileges as set forth in the Amended M&A.

1.2 Conversion.

Subject to the terms and conditions of this Agreement, at the Closing and concurrently with the sale and purchase of the Series C Closing Shares, the entire CB Principal and any and all accumulated but unpaid interest thereon as of January 31, 2019 (the “**Conversion Price**”) shall, upon election of Evergreen, be converted into (and the Company shall issue) such number of Series C Preferred Shares of the Company to be issued to Evergreen as set forth opposite Evergreen’s name on Schedule II attached hereto (the “**Converted Shares**”). Immediately following the issuance of the Converted Shares pursuant to this Section 1.2 and the issuance of a deed of release by Evergreen, the Company shall be released from all its ongoing obligations and liabilities under the Convertible Promissory Notes. The number of the Converted Shares shall be determined by dividing (i) the Conversion Price by (ii) the price per share of the Converted Shares which shall be equal to 95% of the purchase price per share of the Series C Closing Shares purchased by other Investors (other than Holding Entity). No fractional shares of the Company will be issued to Evergreen. Notwithstanding the foregoing, the conversion of the Converted Shares shall be regarded as being completed upon Evergreen’s issuance of a conversion notice and a deed of release to the Company (the “**Conversion Date**”). For the avoidance of doubt, from the date of Closing (as defined below) until the Conversion Date, no interest shall be accrued under the Convertible Promissory Notes.

The capitalization table of the Company immediately prior to and after the Closing is enclosed hereto as Schedule I-C and Schedule I-D respectively.

1.3 Issuance of the GIC Warrant.

Subject to the terms and conditions of this Agreement, at the Closing (as defined below), the Company shall issue to GIC an warrant in the form attached hereto as Exhibit E (the “**GIC Warrant**”), pursuant to and subject to the terms and conditions thereof, GIC shall be entitled to purchase 2,129,900 Series C Preferred Shares at a per share exercise price of US\$4.695056 per share (subject to adjustment from time to time due to share splits, share subdivisions or combinations of shares) in an aggregate consideration of US\$10,000,000.

1.4 **Closing.**

- (a) **Closing.** Subject to the fulfillment of the conditions set forth in Section 2 and Section 3 below (other than conditions that by their nature are to be satisfied at Closing, but subject to the satisfaction or waiver of such conditions), the consummation of the sale of the Series C Closing Shares and issuance of the Converted Shares (the “**Closing**”) shall take place remotely via the exchange of documents and signatures at such time and place as the Company and the Investors may mutually agree upon at the Closing.
- (b) **Delivery by the Company at Closing.** Provided that the Closing shall take place no later than ten (10) Business Days following the satisfaction or waiver of the applicable conditions with respect to the Closing separately and not jointly by the Investors set forth in Section 2 and Section 3 below. At the Closing, in addition to any items the delivery of which is made an express condition to the Investor’s obligations at the Closing pursuant to Section 2 below, the Company shall deliver to each Investor:
- (i) a copy of the updated register of members of the Company, certified by the registered agent of the Company, reflecting the issuance to such Investor of the Series C Closing Shares and the Converted Shares being purchased by or issued to (as the case may be) such Investor at the Closing;
 - (ii) a copy of the updated register of directors of the Company, certified by the registered agent of the Company, evidencing the appointment of the director as contemplated by Section 2.16 hereof;
 - (iii) the copies of the duly executed and sealed certificate or certificates issued in the name of such Investor representing the Series C Closing Shares and/or the Converted Shares being purchased by such Investor at the Closing;
 - (iv) only to GIC, the GIC Warrant duly executed and issued by the Company;
 - (v) a copy of a compliance certificate executed by the chief executive officer of the Company dated as of the Closing in the form attached hereto as Exhibit G, stating that the conditions specified in this Section 2 have been fulfilled as of the Closing; and
 - (vi) the copies of the board and/or members resolutions (as appropriate) of the applicable Group Companies approving the Transaction Documents and transactions contemplated herein.
- (c) **Payment by the Investors.** No later than ten (10) Business Days upon the Closing, each Investor shall deposit its respective portion of the Purchase Price as indicated opposite such Investor’s name on Schedule II by wire transfer of immediately available U.S. dollar funds into the Closing Account. No Conversion Price shall be paid or deposited by Evergreen, but Evergreen shall issue a conversion notice and a deed of release to the Company no later than ten (10) Business Days upon the Closing.

- (d) **Closing Account.** Except as provided otherwise herein, payment of the Purchase Price by the Investors to the Company shall be made by remittance of immediately available funds to the bank account designated by the Company as detailed in Schedule IX hereof (the “**Closing Account**”), or by issuance of a conversion notice and a deed of release to the Company.
- (e) **Several and Not Joint Obligations.** The Investors’ respective obligations, undertakings, warranties, representations and liabilities under this Agreement are several and not joint. In the event that an Investor fails to or decides not to close the purchase and sale of the applicable Series C Closing Shares or the conversion into the Converted Shares contemplated hereunder, each of the other Investors may elect at its sole discretion to proceed or not to proceed with the Closing, provided that if such other Investor elects to proceed with the Closing, the relevant provisions under the Transaction Documents shall be or have been adjusted accordingly as appropriate.

2. CONDITIONS TO THE OBLIGATIONS OF THE INVESTORS AT CLOSING.

The obligations of each Investor to purchase the applicable Series C Closing Shares at the Closing or, with respect to Evergreen, its obligations relating to the conversion into the Converted Shares at the Conversion Date, as the case may be are subject to the fulfillment, to the satisfaction of such Investor on or before the Closing, of each of the following conditions, unless otherwise waived, severally and not jointly, in writing by such Investor:

2.1 Representations and Warranties.

The representations and warranties of the Warrantors contained in Schedule V shall be true, complete and correct in all material respects when made and shall be true, complete and correct in all material respects on and as of the Closing with the same effect as though such representations and warranties had been made on and as of the date of the Closing, except for those representations and warranties (i) that already contain any materiality qualification, which such representations and warranties, to the extent already so qualified, shall instead be true and correct in all respects as so qualified as of such date and (ii) that address matters only as of a particular date, which representations will have been true and correct in all material respects (subject to clause (i)) as of such particular date.

2.2 Performance.

Each Warrantor shall have performed and complied with all obligations and conditions contained in the Transaction Documents that are required to be performed or complied with by them, on or before the Closing.

2.3 No Prohibition; Authorizations.

No provision of any applicable Laws shall prohibit the consummation of any transactions contemplated by the Transaction Documents. The Warrantors shall have obtained all authorizations, approvals, waivers or permits of any Person or any Governmental Authority necessary for the consummation of all of the transactions contemplated by this Agreement and other Transaction Documents, including without limitation any authorizations, approvals, waivers or permits that are required in connection with the lawful issuance of the Series C Closing Shares, the Converted Shares and the GIC Warrant, and all such authorizations, approvals, waivers and permits shall be effective as of the Closing, and the evidence of all the foregoing shall have been delivered to such Investor prior to the Closing and shall be in form and substance reasonably satisfactory to such Investor. The Company shall have fully satisfied (including with respect to rights of timely notification) or obtained enforceable waivers in respect of any preemptive rights or similar rights directly or indirectly affecting any of its shares or securities, as applicable.

2.4 Proceedings and Documents.

All corporate and other proceedings of each Group Company in connection with the transactions contemplated at the Closing and all documents incidental thereto, including without limitation, written approval from all of the current directors and/or shareholders or holders of equity interests of each Group Company, as applicable, with respect to the Transaction Documents and the transactions contemplated thereby, shall be reasonably satisfactory in form and substance to such Investor, and such Investor (or their legal counsel) shall have received all such counterpart original and certified or other copies of such documents as reasonably requested.

2.5 No Material Adverse Effect.

Since the Statement Date through the date of the Closing, no event, circumstance or change shall have occurred that, individually or in the aggregate with one or more other events, circumstances or changes, have had or reasonably could be expected to have a Material Adverse Effect on the Company or any other Group Company.

2.6 Investment Committee Approval.

Such Investor's investment committee (or similar governance body) shall have approved the execution of this Agreement and the other Transaction Documents and the transactions contemplated hereby and thereby.

2.7 Corporate Approval and Documents.

Such Investor shall have received true, complete and correct copies of the resolutions of the board of directors and/or shareholders (as appropriate) of each of the Group Companies and such other agreements, schedules, exhibits, certificates, documents, financial information and filings which are reasonably required in connection with or relating to the transactions contemplated hereby, all in form and substance satisfactory to such Investor.

2.8 Constitutive Documents.

The Company shall have delivered to such Investor (a) copies of the current articles of association (or other comparable corporate Charter Documents), including all amendments thereto, of the Group Companies, and (b) current business licenses or incorporation certificate of the Group Companies.

2.9 Amended and Restated Memorandum and Articles.

The current effective memorandum and articles of association of the Company shall have been amended and restated as set forth in the form attached hereto as Exhibit A (the “**Amended M&A**”). Such Amended M&A shall have been duly adopted by all necessary actions of the Board of Directors and/or the members of the Company, and such adoption shall have become effective on or prior to the Closing with no alternation or amendment as of the Closing.

2.10 Amended and Restated Shareholders’ Agreement.

The Company, the Key Holders, and the Investors and certain other parties shall have executed and delivered a Fourth Amended and Restated Shareholders’ Agreement (the “**Restated Shareholders’ Agreement**”) in the form attached hereto as Exhibit B.

2.11 Indemnification Agreement.

The Company shall have executed and delivered the Indemnification Agreement with respect to the director of the Company appointed by GIC in the form and substance attached hereto as Exhibit C.

2.12 Management Rights Letter.

The Company shall have executed and delivered to such Investor that is not already an existing shareholder of the Company prior to the Closing a Management Rights Letter in the form attached hereto as Exhibit D.

2.13 GIC Warrant.

The Company shall have executed and delivered to GIC on or prior to the Closing the GIC Warrant in the form attached hereto as Exhibit E.

2.14 Opinion of PRC Counsel and Cayman Counsel.

Such Investor shall have received from PRC legal counsel and Cayman legal counsel of the Company respectively a legal opinion, dated as of the Closing, in a form and substance satisfactory and acceptable to such Investor attached hereto as Exhibit F.

2.15 Compliance Certificate.

Such Investor shall have received a certificate executed and delivered by the chief executive officer of the Company dated as of the Closing in the form attached hereto as Exhibit G, stating that the conditions specified in this Section 2 (exclusive of Section 2.6) have been fulfilled as of the Closing.

2.16 Board of Directors.

As of the Closing, the authorized size of the Board of Directors of the Company shall be eight (8) and the Board of Directors shall be comprised of two (2) directors appointed by HAN Yusheng (汉雨生) (including HAN Yusheng (汉雨生) himself) and six (6) directors appointed by the Preferred Shareholders (including one (1) director appointed by GIC and other five (5) directors appointed according to the Restated Shareholders' Agreement). The Company shall deliver a copy of an updated register of directors reflecting the forgoing composition of the Board of Directors to GIC, certified as a true and correct copy by the Company's registered agent. Each director shall have one (1) vote for each of the matters submitted to the Board of Directors, except that HAN Yusheng (汉雨生) shall have six (6) votes.

2.17 Closing Deliveries.

The Company shall have delivered all of the various items required to be delivered to such Investor at the Closing under Section 1.4.

3. CONDITIONS OF THE OBLIGATIONS OF THE COMPANY AT CLOSING.

The obligations of the Company to issue and sell the Series C Closing Shares to an Investor at the Closing are subject to the fulfillment by such Investor, on or before the Closing, of each of the following conditions, unless otherwise waived by writing:

3.1 Representations and Warranties.

The representations and warranties of such Investor contained in Schedule VII shall be true, complete and correct in all material respects as of the Closing.

3.2 Performance.

Such Investor shall have performed and complied with all covenants, agreements, obligations and conditions contained in this Agreement that are required to be performed or complied with by it on or before the Closing.

3.3 Execution of Transaction Documents.

Such applicable Investor shall have executed and delivered to the Company the applicable Transaction Documents, to which such applicable investor is a party, on or prior to the Closing.

3.4 Conversion Date.

With respect to the conversion into the Converted Shares at the Conversion Date, the obligations of the Company are subject to the fulfillment by Evergreen, on or before the Conversion Date, of each of the above conditions and issuance of a conversion notice and a deed of release to the Company, unless otherwise waived by writing.

4. REPRESENTATIONS AND WARRANTIES OF THE WARRANTORS.

The Warrantors, jointly and severally and with respect to itself only, represent and warrant to the Investors that the statements contained in Schedule V attached hereto are true, correct and complete with respect to (i) each Warrantor, on and as of the Execution Date, and (ii) each Warrantor, on and as of the Closing (with the same effect as if made on and as of the date of the Closing), subject to such exceptions as set forth on the Disclosure Schedule attached hereto as Schedule VI (the “**Disclosure Schedule**”), which exceptions shall be deemed to be representations and warranties as if made hereunder.

5. REPRESENTATIONS AND WARRANTIES OF THE INVESTORS.

Each Investor, severally but not jointly, represents and warrants to the Company that the statements contained in Schedule VII attached hereto are true, correct and complete with respect to such Investor as of the Execution Date and the Closing.

6. UNDERTAKINGS.

6.1 Facilitating the Closing.

Each Warrantor shall use its best efforts to cause the satisfaction of all the conditions precedent set forth in Sections 2 (exclusive of Section 2.6) hereof.

6.2 Access.

From the date hereof until the Closing, the Warrantors shall permit GIC, or any representative thereof, to (a) visit and inspect the properties of the Group Companies, (b) inspect the contracts, books of account, records, ledgers, and other documents and data of the Group Companies, (c) discuss the business, affairs, finances and accounts of the Group Companies with officers and employees of the Group Companies, and (d) review such other information as the Investors reasonably request, in such a manner so as not to unreasonably interfere with their normal operations.

6.3 Ordinary Course of Business.

From the Execution Date until the earlier of the Termination Date or the Closing, the Warrantors shall cause each of the Group Companies (a) to be conducted in the ordinary course of Business and shall use its commercially reasonable efforts to maintain the present character and quality of the business, including without limitation, its present operations, physical facilities, working conditions, goodwill and relationships with lessors, licensors, suppliers, customers, employees and independent contractors, (b) to pay or perform its debts, taxes, and other obligations when due, (c) to maintain its assets in a condition comparable to their current condition, reasonable wear, tear and depreciation excepted, (d) to report to the relevant Investors concerning the status of its business, operations and finance upon a reasonable request by an Investor, and (e) to take all actions reasonably

necessary to consummate the transactions contemplated by this Agreement and the other Transaction Documents promptly, including the taking of all reasonable acts necessary to cause all of the conditions precedent (exclusive of Section 2.6) of the Investors to be satisfied

6.4 **Exclusivity.**

From the Execution Date until the earlier of the Termination Date or the Closing, Warrantors shall not, and they shall not permit any of their representatives or any Group Company to, directly or indirectly (i) discuss the sale of any Equity Securities or any other instruments convertible into the Equity Securities of any Group Company with any third party, or (ii) provide any information with respect to any Group Company to a third party in connection with a potential investment by such third party in any Equity Securities or any other instruments convertible into the Equity Securities of such Group Company, or (iii) close any financing transaction of any Equity Securities or any other instruments convertible into the Equity Securities of any Group Company with any third party (the “**Exclusivity Period**”). This Section 6.4 shall terminate and be of no further force and effect immediately following the Closing.

6.5 **Use of Proceeds.**

In accordance with the directions of the Company’s Board of Directors, as it shall be constituted in accordance with the Restated Shareholders’ Agreement, the Company will use the proceeds from the sale of the Series C Closing Shares and the Converted Shares for general working capital, ordinary business expansion and other general corporate purposes for the Group Companies in accordance with the budget plans and business plans of the Group Companies approved by the board of directors of the Company (including no less than one half (1/2) of the Key Investors’ Directors). Subject to the aforementioned budget plans and business plans, (i) within six (6) month after the Closing, in no event shall the proceeds from the sale of the Series C Closing Shares and the Converted Shares be applied or used in the payment of any debts or obligations of any Group Company or its subsidiaries without the prior consent of the Investors, and (ii) in no event shall the proceeds from the sale of the Series C Closing Shares and the Converted Shares be applied or used in the repurchase or cancellation of securities held by any shareholders of the Group Companies or for any other purpose without the prior consent of the Majority Series C Preferred Shares Holders (as defined in the Restated Shareholders’ Agreement).

6.6 **Notice of Certain Events.**

If at any time before the Closing, any Warrantor comes to know of any material fact or event which: (i) is in any way inconsistent with any of the representations and warranties in this Agreement; (ii) suggests that any fact warranted hereunder may not be as warranted or may be misleading; (iii) any Action commenced or threatened in writing against any Group Company; or (iv) might affect the willingness of a prudent investor to purchase the shares of the Company on the terms contained in the Transaction Documents or the amount of the consideration a prudent investor would be prepared to pay for the shares of the Company; then the Warrantors shall immediately notify each of the Investors in writing, describing the fact or event in reasonable detail.

6.7 **Compliance.**

The Company and each Group Company shall comply with all applicable laws and regulations of any jurisdiction in all material respects, including without limitation compliance with applicable PRC Laws relating to the Business, Intellectual Property, taxation, employment, anti-bribery (including FCPA), contributions required to be made under the PRC social insurance and the PRC housing schemes and requirements under the Employee Benefit Plans, and shall provide satisfactory evidence of the same to the Investors as may be requested by such Investors. Without prejudicing the generality of the foregoing, after the Closing, the relevant Group Company shall, and the Warrantors shall cause such Group Company to, use reasonable best efforts to rectify any non-compliance with applicable Laws.

6.8 **Filing of Amended M&A.**

The Company shall submit the Amended M&A for filing with the Registrar of Companies of the Cayman Islands and obtain the duly filed and stamped Amended M&A as soon as possible after the Closing, but in no event later than fifteen (15) Business Days after the Closing.

6.9 **Circular 37 Registration.**

Notwithstanding anything to the contrary contained in this Agreement and the other Transaction Documents, as soon as practicable after the Closing but in no event later than twelve (12) months following the Closing, if any holder or beneficial owner of any equity security of the Company (other than any direct or indirect holder or beneficial owner of the Investors and other exiting investors of the Company) (each, a “**Security Holder**”) is a “Domestic Resident” as defined in Circular 37 and is subject to the SAFE registration or reporting requirements under Circular 37, the Warrantors shall cause such Security Holder to comply with the applicable SAFE registration or reporting requirements under SAFE Rules and Regulations., including but not limitation, (i) the application of the SAFE registration certificate, and (ii) to the extent practicable, the amendment of his/her existing SAFE registration certificates with the applicable Governmental Authorities in accordance with applicable Laws.

6.10 **Trustee Shareholders in Beijing Subsidiary.**

As soon as practicable but in no event later than sixty (60) days after the Closing or such other later date as agreed by holders of at least fifty-one percent (51%) of the then issued and outstanding Series C Preferred Shares, the Warrantors shall cause (i) the shareholders of the Beijing Subsidiary to enter into such necessary documents with the nominees appointed by the Investors to adjust the equity percentage in the Beijing Subsidiary of such nominees accordingly to mirror the shareholding percentage in the Company held by such Investors respectively (the “**Equity Adjustment**”); (ii) the Cooperation Documents to be duly restated and executed in accordance with the foregoing adjustment of the equity

percentage in the Beijing Subsidiary; (iii) the holding of equity interest of the nominees of the Investors as contemplated under this [Section 6.10](#) to be filed with the SAMR or its local branch equity, and (iv) the share pledge under the restated Cooperation Documents to be registered with the SAMR or its local branch equity in accordance with [Section 6.12](#).

6.11 Licenses and Permits.

- (a) As soon as practicable but in no event later than twelve (12) months after a medical device product of the Group Companies (including but not limited to the in vitro diagnostic kits products) meets all of the following conditions, the Domestic Companies shall, and the Warrantors shall procure the Domestic Companies to, use its commercially best effort to apply for applicable medical device registration certificates (医疗器械注册证) or medical device filing certificates (医疗器械备案凭证) from competent Governmental Authorities in relation to such medical device product of the Group Companies in accordance with applicable Laws: (i) such medical device product has met all application requirements of medical device registration certificates (医疗器械注册证) or medical device filing certificates (医疗器械备案凭证) under the applicable Laws and regulations, and (ii) such medical device product is ready to be launched to the market.
- (b) To the extent permitted by the applicable laws and commercially practicable, the WFOE shall, and the Warrantors shall procure the WFOE to, (a) use commercially reasonable efforts to cease the distribution business of medical devices, including but not limited to the vitro diagnostic kits and the gene sequencing equipment, and transfer such business to the Guangzhou Equipment Subsidiary; or (b) apply for and obtain the Medical Device Operation License (医疗器械经营许可证) or other applicable licenses or filings with competent Governmental Authorities, and extend the business scope of the WFOE to include such business.

6.12 Equity Pledge Registration

As soon as practicable but in no event later than three (3) months following the completion of the Equity Adjustment and relevant registration with the SAMR or its local branch in accordance with [Section 6.10](#), the Warrantors shall cause the WFOE, the Beijing Subsidiary and each equity holder of the Beijing Subsidiary to complete the relevant registration with respect to the equity pledge as contemplated by the Equity Pledge Agreement (股权质押合同) to be entered into by and among the WFOE, the Beijing Subsidiary and the equity holders of the Beijing Subsidiary.

6.13 Intellectual Property Right Registration

As soon as practicable after the Closing, the Group Companies shall, and the Warrantors shall procure the Group Companies to, complete the application of software copyright registration of the information systems relating to the operation of the Business, including but not limited to LAVA, FIRE and EDC (Burning Rock follow-up system).

6.14 Social Insurance Benefit and Housing Fund

- (a) within two (2) months following the Closing or any longer time period approved by all the Investors, each Domestic Company shall, and the Warrantors shall procure each Domestic Company to obtain the registration of relevant social insurance in accordance with applicable Laws.
- (b) as soon as practicable after the Closing, the Group Companies shall comply with all applicable PRC labor Laws in all material respects, including without limitation (i) complying with all Laws pertaining to income tax (including individual income tax), welfare funds, social insurance benefits, medical benefits, insurance, retirement benefits and pensions, and (ii) making contributions for all underpaid statutory social insurance benefits, housing provident funds and individual income tax for all of their employees as required by PRC Laws in the past (including, without limitation, all unpaid statutory social insurance benefits and housing provident funds for formal employees during the probation period as required by applicable Laws).

6.15 Revision of Cooperation Documents

As soon as practicable following the Closing, the Warrantors shall use its best efforts to make appropriate adjustments and supplements to the Cooperation Documents, including but not limited to causing the spouse of the Founder (if applicable) to sign a consent letter in the form and substance satisfactory to the Investors, and any other appropriate or necessary adjustments and supplements to the reasonable satisfaction of the Investors and as may be necessary and advisable for the consummation of an initial public offering.

7. CURE OF BREACHES; INDEMNITY.

7.1 In the event of:

- (a) any material breach or violation of, or inaccuracy or misrepresentation in, any representation or warranty made by the Warrantors contained herein or any of the other Transaction Documents (except for those disclosed in the Disclose Schedule);
- (b) any material breach or violation of any covenant or agreement contained herein or any of the other Transaction Documents;
- (c) any undisclosed liabilities with respect to any Group Company which incurred prior to the Closing, regardless of whether such non-disclosure constitutes a breach of representation or warranties of the Warrantors hereunder;
- (d) any dispute with or claim by any employee of the Domestic Companies including, without limitation, any severance or similar payment required to be made by any Group Company to its former employees, any underpayment of social insurance and housing schemes and any omission or failure on the part of the Domestic Companies to pay any social insurance or any housing schemes or enter into the relevant employment agreements with such employees under the applicable Laws which incurred on or before the Closing (except for those disclosed in the Disclose Schedule);

- (e) any fines, penalties and interest imposed on any Group Company by relevant Governmental Authority as a result of using agency to pay social insurance benefits and housing provident funds;
- (f) any dispute with or claim by the contracting party of any Group Company in connection with any agreements or contracts that any Group Company has entered into prior to the Closing (except for those disclosed in the Disclose Schedule);
- (g) any non-compliance by the Group Companies and the Key Holders with PRC Laws of foreign exchange in connection to the Company's operation and business prior to the Closing; or
- (h) any liability resulting from the operating the Business by the Group Companies without appropriate permits, licenses or authorizations for such Business on or before the Closing, including but not limited to (a) the failure to obtain applicable medical device registration certificates (医疗器械注册证) or medical device filing certificates (医疗器械备案证) for the medical device products of the Group Companies; (b) the use of unregistered medical devices by the Group Companies; (c) Guangzhou Laboratories Subsidiary's failure to obtain the qualification of Pilot Entities for the Clinical Application of High Throughput-Sequencing (高通量基因测序技术临床应用试点单位) or other equivalent qualifications for the clinical technology application of high throughput-sequencing testing; (d) the WFOE's engaging of distribution business in relation to the medical devices without Medical Device Operation License (医疗器械经营许可证); (e) the Group Companies' conducting of business outside of the registered scope of the Medical Institution Practicing License (医疗机构执业许可证), including but not limited to pathologic diagnosis, or (f) the sale of products or provision of services in violation of the fair competition and non-donation requirements under applicable Laws, including but not limited to adopting "linkage sales" model.

(each of (a) - (h), a "**Breach**") the Warrantors shall, jointly and severally and to the extent commercially and legally practicable, cure such Breach (to the extent that such Breach is curable) to the satisfaction of the Investors (it being understood that any cure shall be without recourse to cash or assets of any of the Group Companies). Notwithstanding the foregoing, the Warrantors shall also, jointly and severally, indemnify the Investors and their respective Affiliates, limited partners, members, stockholders, directors employees, agents and representatives (each, an "**Indemnitee**") for any and all, directly or indirectly, losses, liabilities, diminution in value, damages, liens, claims, obligations, settlements, deficiencies, penalty or settlement of any kind or nature imposed on or otherwise incurred or suffered by the Indemnitees, costs and expenses, including without limitation reasonable advisor's fees and other reasonable expenses of investigation, defense and resolution of any Breach paid, suffered, sustained or incurred by the Indemnitees (each, an "**Indemnifiable Loss**"), resulting from, or arising out of, or due to, any Breach. Notwithstanding the foregoing, in the event that a Breach has been disclosed in the Disclosure Schedule, the indemnification liabilities as set forth in this Section 7 shall not apply to any Key Holder.

7.2 Notwithstanding the foregoing, the Warrantors shall, jointly and severally, indemnify and keep indemnified the Indemnitees and hold them harmless against any and all Indemnifiable Losses resulting from, or arising out of, or due to, any claim for tax which has been made or may hereafter be made against the Domestic Companies and any other Group Company wholly or partly in respect of or in consequence of any event occurring or any income, profits or gains earned, accrued or received by the Domestic Companies and any Group Company on or before the Closing and any reasonable costs, fees or expenses incurred and other liabilities which the Domestic Companies and any Group Company may properly incur in connection with the investigation, assessment or the contesting of any claim, the settlement of any claim for tax, any legal proceedings in which the Domestic Companies claims in respect of the claim for tax and in which an arbitration award or judgment is given for the Domestic Companies or Group Company and the enforcement of any such arbitration award or judgment, provided, however, that the Key Holders shall be under no liability in respect of the following taxation items:

- (a) that is promptly cured without recourse to cash or other assets of any Group Company;
- (b) to the extent that provision, reserve or allowance has been made for such tax in the audited consolidated Financial Statements of the Company;
- (c) if it has arisen in and relates to the ordinary course of business of the Domestic Companies since the Statement Date;
- (d) to the extent that the liability arises as a result only of a provision or reserve in respect of the liability made in the Financial Statements being insufficient by reason of any increase in rates of tax announced after the Closing with retrospective effect; or
- (e) to the extent that the liability arises as a result of legislation which comes into force after the Closing and which is retrospective in effect.

The survival period for any indemnity obligation relating to claims for tax matters arising under this Section 7.2 shall be the applicable statute of limitations for tax claims.

7.3 Subject to the second paragraph of Section 7.1, in the event that an Indemnitee suffers an Indemnifiable Loss as provided in Section 7.1 or Section 7.2 and the Group Companies are either unwilling or unable to fulfill their obligations under Section 7.1 or Section 7.2 to indemnify the Indemnitees for the full amount of such Indemnifiable Loss within sixty (60) days of receipt of written notice thereof from the Investors (the “**Grace Period**”), then the Key Holders, shall indemnify the Indemnitees such that the Indemnitees shall receive the full amount of such Indemnifiable Loss, provided that, to the extent such Indemnitees have recovered any Indemnifiable Loss from the Group Companies before the expiration of the Grace Period, the Key Holders shall not be obligated to indemnify the Indemnified Party with respect to such amount; provided, further, that the failure of any Group Company to pay any Indemnifiable Loss to such Indemnitees is not solely due to disapproval of such payment by the Investors or the director appointed by the Investors.

- 7.4 If an Investor or other Indemnitee believes that it has a claim that may give rise to an obligation of any Warrantor pursuant to this Section 7, it shall give prompt notice thereof to the Warrantors and the other Investors stating specifically the basis on which such claim is being made, the material facts related thereto, and the amount of the claim asserted. Any dispute related to this Section 7 shall be resolved pursuant to Section 8.15.
- 7.5 Notwithstanding any other provision of this Agreement or the other Transaction Documents but subject to Section 7.6 of this Agreement, except for any fraud, willful misconduct or willful concealment by any of the Warrantors, the maximum aggregate liability of Group Companies for indemnification to any Indemnitee under this Section 7 shall be limited to the aggregate Purchase Price and/or the Conversion Price applied to paid by the Indemnitee or its Affiliates (as the case may be) plus all dividends accrued and unpaid with respect to such shares held by the Indemnitee or its Affiliates); the maximum aggregate liability of each Key Holder for indemnification to any Indemnitee under this Section 7 shall be limited to the equity interest of such Key Holder in the Group Companies.
- 7.6 Notwithstanding Section 7.5 or anything contrary in the Transaction Documents, in the event of any fraud, willful misconduct or willful concealment by any of the Warrantors, the aggregate liability of the Key Holders shall not exceed 3 times of the aggregate Purchase Price paid by and/or the Conversion Price applied to the Indemnitee or its Affiliates (as the case may be) plus all dividends accrued and unpaid with respect to such shares held by the Indemnitee or its Affiliates.

8. MISCELLANEOUS.

8.1 Survival of Warranties.

Unless otherwise set forth in this Agreement, the representations and warranties of the Warrantors contained in or made pursuant to this Agreement shall survive for two (2) years from the Closing and shall in no way be affected by any investigation or knowledge of the subject matter thereof made by or on behalf of the Investors or the Company, provided that the Fundamental Warranties shall survive until the completion of the Qualified IPO (as defined in the Restated Shareholders' Agreement) or an initial public offering of any equity securities of the Company, which is not a Qualified IPO and is approved by the Majority Series C Preferred Shares Holders (as defined in the Restated Shareholders' Agreement).

8.2 Confidentiality.

- (a) **Disclosure of Terms.** The terms and conditions of this Agreement, any term sheet or memorandum of understanding entered into pursuant to the transactions contemplated hereby, all exhibits and schedules attached hereto and thereto, and the transactions contemplated hereby and thereby (collectively, the "**Transaction Terms**"), including their existence, shall be considered confidential information and shall not be disclosed by any Party (including its respective shareholders and representatives) hereto to any third party except as permitted in accordance with the provisions set forth below.

- (b) **Permitted Disclosures.** Notwithstanding the foregoing, the Company may disclose (i) the existence of the investment to its bona fide prospective investors, employees, bankers, lenders, accountants, legal counsels and business partners, or to any person or entity to which disclosure is approved in writing by the Investors, such approval not to be unreasonably withheld; and (ii) the transaction terms to its current shareholders, employees, bankers, lenders, accountants and legal counsels, in each case only where such persons or entities are under appropriate nondisclosure obligations substantially similar to those set forth in this Section 8.2, or to any person or entity to which disclosure is approved in writing by the Investors, which such approval is not to be unreasonably withheld. The Investors may disclose (i) the existence of the investment and the Transaction Terms to its Affiliate, such Investor/or its fund manager's and/or its Affiliate's legal counsel, fund manager, auditor, insurer, accountant, consultant or to an officer, director, general partner, limited partner, its fund manager, shareholder, investment counsel or advisor, or employee of such Investor and/or its Affiliate (ii) any information for fund and inter-fund reporting purposes; (iii) any information as required by law, Governmental Authorities, exchanges and/or regulatory bodies, including by the Securities and Exchange Commission (or equivalent for other venues); (iv) any information to bona fide prospective purchasers/investors of any share, security or other interests in the Company; and (v) the fact of the investment to the public, in each case as it deems appropriate in its sole discretion. Any Party hereto may also provide disclosure in order to comply with applicable Laws, as set forth in Section 8.2(c) below.
- (c) **Legally Compelled Disclosure.** In the event that any Party is requested or becomes legally compelled (including without limitation, pursuant to any applicable tax, securities, or other Laws and regulations of any jurisdiction) to disclose the existence of this Agreement or content of any of the Transaction Terms as confirmed by advice from counsel, such party (the "**Disclosing Party**") shall, if and to the extent that it can lawfully do so, provide the other parties with prompt written notice of that fact and shall consult with the other parties regarding such disclosure. At the request of another party, the Disclosing Party shall, to the extent reasonably possible and with the cooperation and reasonable efforts of the other parties, seek a protective order, confidential treatment or other appropriate remedy. In any event, the Disclosing Party shall furnish only that portion of the information that is legally required and shall exercise reasonable efforts to obtain reliable assurance that confidential treatment will be accorded such information.
- (d) **Other Exceptions.** Notwithstanding any other provision of this Section 8.2, the confidentiality obligations of the Parties shall not apply to: (i) information which a restricted Party learns from a third party having the right to make the disclosure, provided the restricted Party complies with any restrictions imposed by the third party; (ii) information which is rightfully in the restricted Party's possession prior to the time of disclosure by the protected Party and not acquired by the restricted Party under a confidentiality obligation; or (iii) information which enters the public domain without breach of confidentiality by the restricted Party.

- (e) **Press Releases, Etc.** No announcements regarding the Investors' investment in the Company may be made by any Party hereto in any press conference, professional or trade publication, marketing materials or otherwise to the public without the prior written consent of the Investors and the Company, *provided*, that any such announcement made by any partner, limited partner, bona fide potential partner or bona fide potential limited partner of the Investors shall not be subject to the consent of the Company.
- (f) **Other Information.** The provisions of this Section 8.2 shall terminate and supersede the provisions of any separate nondisclosure agreement executed by any of the Parties with respect to the transactions contemplated hereby.

8.3 Transfer; Successors and Assigns.

The terms and conditions of this Agreement shall inure to the benefit of and be binding upon the respective successors and assigns of the Parties. Save as expressly provided in this Agreement, nothing in this Agreement, express or implied, is intended to confer upon any party other than the Parties hereto or their respective successors and assigns any rights, remedies, obligations, or liabilities under or by reason of this Agreement. This Agreement and the rights and obligations therein may not be assigned by the Key Holders and the Group Companies without the written consent of the Investors; provided, however, that each Investor may assign this Agreement or any of its rights and obligations hereunder to one or more Affiliated Funds of such Investor without the consent of the Key Holders and the Group Companies.

8.4 Governing Law.

This Agreement shall be governed by and construed in accordance with the Law of Hong Kong as to matters within the scope thereof, without regard to its principles of conflicts of laws.

8.5 Counterparts; Facsimile.

This Agreement may be executed and delivered by facsimile or other electronic signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

8.6 Titles and Subtitles.

The titles and subtitles used in this Agreement are used for convenience only and are not to be considered in construing or interpreting this Agreement.

8.7 Notices.

All notices and other communications given or made pursuant to this Agreement shall be in writing and shall be deemed effectively given: (a) upon personal delivery to the party to be notified, (b) when sent by confirmed electronic mail or facsimile if sent during normal business hours of the recipient, and if not so confirmed, then on the next business day, (c)

five (5) days after having been delivered by registered or certified mail, return receipt requested, postage prepaid, or (d) one (1) day after delivery by an internationally recognized overnight courier, specifying next day delivery, with written verification of receipt. All communications shall be sent to the respective parties at their address as set forth on Schedule VIII, or to such e-mail address, facsimile number or address as subsequently modified by written notice given in accordance with this Section 8.7.

8.8 No Finder's Fees.

Each Party represents that it neither is nor will be obligated for any finder's fee or commission in connection with this transaction.

8.9 Fees and Expenses.

Each Party shall pay all of its own costs and expenses incurred in connection with the negotiation, execution, delivery and performance of this Agreement and other Transaction Documents and the transactions contemplated hereby and thereby.

8.10 Attorney's Fees.

If any action at law or in equity (including arbitration) is necessary to enforce or interpret the terms of any of the Transaction Documents, the prevailing party shall be entitled to reasonable attorney's fees, costs and necessary disbursements in addition to any other relief to which such party may be entitled.

8.11 Amendments and Waive

Any term of this Agreement may be amended and the observance of any term of this Agreement may be waived (either generally or in a particular instance and either retroactively or prospectively), only with the written consent of (i) the Company and (ii) the Investor(s) that would purchase seventy percent (70%) or more of the Series C Preferred Shares to be issued in accordance with this Agreement. Any amendment or waiver effected in accordance with this paragraph shall be binding upon the Company, the Investors and all the other Parties. Notwithstanding the foregoing, this Agreement may not be amended or terminated and the observance of any term hereunder may not be waived with respect to any Investor without the written consent of such Investor, unless such amendment, termination or waiver applies to all Investors in the same fashion. The Company shall give prompt written notice of any amendment or termination hereof or waiver hereunder to any Party hereto that did not consent in writing to such amendment, termination or waiver. Any amendment, termination or waiver effected in accordance with this Section 8.11 shall be binding on all Parties hereto, even if they do not execute such consent. No waivers of or exceptions to any term, condition or provision of this Agreement, in any one or more instances, shall be deemed to be, or construed as, a further or continuing waiver of any such term, condition or provision.

8.12 Severability.

The invalidity or unenforceability of any provision hereof shall in no way affect the validity or enforceability of any other provision.

8.13 Delays or Omissions.

No delay or omission to exercise any right, power or remedy accruing to any party under this Agreement, upon any breach or default of any other party under this Agreement, shall impair any such right, power or remedy of such non-breaching or non-defaulting party nor shall it be construed to be a waiver of any such breach or default, or an acquiescence therein, or of or in any similar breach or default thereafter occurring; nor shall any waiver of any single breach or default be deemed a waiver of any other breach or default theretofore or thereafter occurring. Any waiver, permit, consent or approval of any kind or character on the part of any party of any breach or default under this Agreement, or any waiver on the part of any party of any provisions or conditions of this Agreement, must be in writing and shall be effective only to the extent specifically set forth in such writing. All remedies, either under this Agreement or by law or otherwise afforded to any party, shall be cumulative and not alternative.

8.14 Entire Agreement.

This Agreement (including the Schedules and Exhibits hereto) and the other Transaction Documents constitute the full and entire understanding and agreement between the parties with respect to the subject matter hereof, and any other written or oral agreement relating to the subject matter hereof existing between the parties are expressly canceled.

8.15 Dispute Resolution.

- (a) Any dispute, controversy or claim arising out of or relating to this Agreement, or the interpretation, breach, termination or validity hereof, shall first be subject to resolution through consultation of the parties to such dispute, controversy or claim. Such consultation shall begin within seven (7) days after one Party hereto has delivered to the other Parties involved a written request for such consultation. If within thirty (30) days following the commencement of such consultation the dispute cannot be resolved, the dispute shall be submitted to arbitration upon the request of any Party with notice to the other Parties.
- (b) The arbitration shall be conducted in Hong Kong under the auspices of the Hong Kong International Arbitration Centre (the "HKIAC"). There shall be three arbitrators. The complainant and the respondent to such dispute shall each select one arbitrator within thirty (30) days after giving or receiving the demand for arbitration. Such arbitrators shall be freely selected, and the Parties shall not be limited in their selection to any prescribed list. The chairman of the HKIAC shall select the third arbitrator. If either party to the arbitration does not appoint an arbitrator who has consented to participate within thirty (30) days after selection of the first arbitrator, the relevant appointment shall be made by the chairman of the HKIAC.

- (c) The arbitration proceedings shall be conducted in English. The arbitration tribunal shall apply the Arbitration Rules of the HKIAC in effect at the time of the arbitration. However, if such rules are in conflict with the provisions of this Section 8.15, including the provisions concerning the appointment of arbitrators, the provisions of this Section 8.15 shall prevail.
- (d) The arbitrators shall decide any dispute submitted by the parties to the arbitration strictly in accordance with the substantive Law of Hong Kong and shall not apply any other substantive law.
- (e) Each Party hereto shall cooperate with any party to the dispute in making full disclosure of and providing complete access to all information and documents requested by such party in connection with such arbitration proceedings, subject only to any confidentiality obligations binding on the Party receiving the request.
- (f) The award of the arbitration tribunal shall be final and binding upon the disputing parties, and any party to the dispute may apply to a court of competent jurisdiction for enforcement of such award.
- (g) Any party to the dispute shall be entitled to seek preliminary injunctive relief, if possible, from any court of competent jurisdiction pending the constitution of the arbitral tribunal.

8.16 No Commitment for Additional Financing.

The Company acknowledges and agrees that no Investor has made any representation, undertaking, commitment or agreement to provide or assist the Company in obtaining any financing, investment or other assistance, other than the purchase of the Series C Preferred Shares as set forth herein and subject to the conditions set forth herein. In addition, the Company acknowledges and agrees that (i) no oral statements made by any Investor or its representatives on or after the date of this Agreement shall create an obligation, commitment or agreement to provide or assist the Company in obtaining any financing or investment, (ii) the Company shall not rely on any such statement by any Investor or its representatives and (iii) an obligation, commitment or agreement to provide or assist the Company in obtaining any financing or investment may only be created by a written agreement, signed by such Investor and the Company, setting forth the terms and conditions of such financing or investment and stating that the parties intend for such writing to be a binding obligation or agreement. Each Investor shall have the right, in its sole and absolute discretion, to refuse or decline to participate in any other financing of or investment in the Company, and shall have no obligation to assist or cooperate with the Company in obtaining any financing, investment or other assistance.

8.17 Rights Cumulative; Specific Performance.

Each and all of the various rights, powers and remedies of a Party will be considered to be cumulative with and in addition to any other rights, powers and remedies which such Party may have at law or in equity in the event of the breach of any of the terms of this Agreement. The exercise or partial exercise of any right, power or remedy will neither

constitute the exclusive election thereof nor the waiver of any other right, power or remedy available to such Party. Without limiting the foregoing, the Parties hereto acknowledge and agree irreparable harm may occur for which money damages would not be an adequate remedy in the event that any of the provisions of this Agreement were not performed in accordance with their specific terms or were otherwise breached. It is accordingly agreed that the Parties shall be entitled to injunctive relief to address breaches of this Agreement and to enforce specifically the terms and provisions of this Agreement.

8.18 No Waiver.

Failure to insist upon strict compliance with any of the terms, covenants, or conditions hereof will not be deemed a waiver of such term, covenant, or condition, nor will any waiver or relinquishment of, or failure to insist upon strict compliance with, any right, power or remedy power hereunder at any one or more times be deemed a waiver or relinquishment of such right, power or remedy at any other time or times.

8.19 No Presumption.

The Parties acknowledge that any applicable law that would require interpretation of any claimed ambiguities in this Agreement against the Party that drafted it has no application and is expressly waived. If any claim is made by a Party relating to any conflict, omission or ambiguity in the provisions of this Agreement, no presumption or burden of proof or persuasion will be implied because this Agreement was prepared by or at the request of any Party or its counsel.

8.20 Exculpation Among Investors; Independent Nature of Investors' Obligations and Rights

Each Investor agrees that no Investor nor the respective controlling persons, officers, directors, partners, agents, or employees of any Investor shall be liable to any other Investor for any action heretofore or hereafter taken or omitted to be taken by any of them in connection with the purchase of the Series C Preferred Shares. No Investor is responsible in any way for the performance or conduct of any other Investor in connection with the transactions contemplated hereby. Nothing contained herein or in any other Transaction Document, and no action taken by any Investor pursuant hereto or thereto, shall be or shall be deemed to constitute a partnership, association, joint venture, or joint group with respect to the Investors. Each Investor agrees that no other Investor has acted as an agent for such Investor in connection with the transactions contemplated hereby.

8.21 Third Party Beneficiaries.

Each of the Indemnitees shall be a third party beneficiary of this Agreement with the full ability to enforce Section 7 of this Agreement as if it were a Party hereto.

8.22 Termination of Agreement.

- (a) This Agreement may be terminated before the Closing as follows:
- (1) by mutual written consent of the Company and all of the Investors as evidenced in writing signed by each of the Company and the Investors;
 - (2) by all of the Investors in the event of any material breach or violation of any representation or warranty, covenant or agreement contained herein or in any of the other Transaction Documents by any Warrantor;
 - (3) by all of the Investors if any event, circumstance or change shall have occurred that, individually or in the aggregate with one or more other events, circumstances or changes, have had or reasonably could be expected to have a Material Adverse Effect on the Group Companies; or
 - (4) by any Investor or the Company with respect to itself only if the Closing shall not have occurred on or before February 28, 2019, provided, however, that the right to terminate this Agreement under this Section 8.22(a)(4) shall not be available to any party whose failure to fulfil any obligation under this Agreement shall have been the principal cause of, or shall have resulted in, the failure of the Closing to occur on or prior to such date. For avoidance of doubt, if the Agreement is terminated by an Investor according to this Section 8.22(a)(4), the Agreement shall remain valid and enforceable between the Company and any other Investors who have not elected to terminate this Agreement.
- (b) **Effect of Termination.** The date of termination of this Agreement pursuant to Section 8.22(a) hereof shall be referred to as “**Termination Date**”. In the event of termination by the Company and/or the Investors pursuant to Section 8.22(a) hereof, written notice thereof shall forthwith be given to the other Party and this Agreement shall terminate, and the purchase of the Series C Preferred Shares hereunder shall be abandoned and rescinded, without further action by the Parties hereto. Each of the Parties shall be relieved of their duties and obligations arising under this Agreement after the date of such termination and such termination shall be without liability to the Warrantors or the Investors; provided that no such termination shall relieve any party hereto from liability for any breach of this Agreement. The provisions of this Section 8.22, Section 7, Section 8.2, Section 8.4, Section 8.9, and Section 8.15, hereof shall survive any termination of this Agreement.

8.23 Restriction on the Use of “GIC” and Confidentiality.

Without the written consent of GIC, the Group Companies, their shareholders (excluding GIC), and the Founder, shall not use the name or brand of GIC or its Affiliate, claim itself as a partner of GIC or its Affiliate, make any similar representations. Without the written approval of GIC, the Group Companies, their shareholders (excluding GIC), and the Founder, shall not make or cause to be made, any press release, public announcement or other disclosure to any third party in respect of this Agreement or GIC’s subscription of share interest of the Company.

8.24 Restriction on the Use of “LAV” and Confidentiality.

Without the written consent of LAV, the Group Companies, their shareholders (excluding LAV), and the Founder, shall not use the name or brand of LAV or its Affiliate, claim itself as a partner of LAV or its Affiliate, make any similar representations. Without the written approval of LAV, the Group Companies, their shareholders (excluding LAV), and the Founder, shall not make or cause to be made, any press release, public announcement or other disclosure to any third party in respect of this Agreement or LAV’s subscription of share interest of the Company.

8.25 Restriction on the Use of “SEQUOIA” and Confidentiality.

Without the written consent of SEQUOIA, the Group Companies, their shareholders (excluding SEQUOIA), and the Founder, shall not use the name or brand of SEQUOIA or its Affiliate, claim itself as a partner of SEQUOIA or its Affiliate, make any similar representations. Without the written approval of SEQUOIA, the Group Companies, their shareholders (excluding SEQUOIA), and the Founder, shall not make or cause to be made, any press release, public announcement or other disclosure to any third party in respect of this Agreement or SEQUOIA’s subscription of share interest of the Company.

8.26 Most-Favored-Nation Treatment.

Except for (i) the issuance of the Warrant to GIC, (ii) GIC’s appointment right of the GIC Director (as defined in the Restated Shareholders’ Agreement), (iii) LAV’s appointment right of an Observer (as defined in the Restated Shareholders’ Agreement), and (iv) the Holding Entity’s and Evergreen’s purchase price per share set forth in this Agreement, in the event that the Company grants any other Investor or existing shareholders, in this financing or any other financing occurred on or before the Closing, any rights, privileges or protections more favorable than those granted to the Investor under the Transaction Documents, the Warrantors shall use its best efforts to achieve the purpose that the Investors would, at their respective option, be entitled to the same rights, privileges or protections at least pari passu with such investors or shareholders, unless otherwise waived in writing by such Investor.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

GROUP COMPANIES:

Burning Rock Biotech Limited

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Director

BR Hong Kong Limited

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Director

**Burning Rock China (北京博宁洛克生物科技
有限公司) (Seal)**

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Legal Representative

**BURNING ROCK BIOTECHNOLOGY (SHANGHAI)
CO., LTD. (燃石生物科技 (上海) 有限公司) (Seal)**

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Legal Representative

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

GROUP COMPANIES:

BURNING ROCK (BEIJING) BIOTECHNOLOGY CO., LTD. (燃石 (北京) 生物科技有限公司) (Seal)

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Legal Representative

GUANGZHOU BURNING ROCK MEDICAL LABORATORIES CO., LTD. (广州燃石医学检验所有限公司) (Seal)

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Legal Representative

Guangzhou Burning Rock Biotechnology Co., Ltd. (广州燃石生物科技有限公司) (Seal)

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Legal Representative

GUANGZHOU BURNING ROCK MEDICAL EQUIPMENT CO., LTD. (广州燃石医疗器械有限公司) (Seal)

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Legal Representative

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

FOUNDER:

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

**HOLDING ENTITY:
INVESTORS:**

BRT Bio Tech Limited

By: /s/ HAN Yusheng
Name: HAN Yusheng (汉雨生)
Title: Director

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

MANAGEMENT SHAREHOLDERS:

By: /s/ SHAO Liang
Name: SHAO Liang (邵量)

By: /s/ ZHOU Dan
Name: ZHOU Dan (周丹)

By: /s/ CHUAI Shaokun
Name: CHUAI Shaokun (揣少坤)

By: /s/ WU Zhigang
Name: WU Zhigang (吴志刚)

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

Owap Investment Pte Ltd

By: /s/ Lau Eng Boon

Name: Lau Eng Boon

Title: Director

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

**EverGreen Series C Limited Partnership
acting through CMB International Asset Management
Limited 招銀國際資產管理有限公司 as its general partner**

By: /s/ JIANG RONGFENG
Name: JIANG RONGFENG
Title: Director

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

**CMBI Private Equity Series SPC on behalf of and for
the account of Biotechnology Fund IV SP**

By: /s/ JIANG RONGFENG
Name: JIANG RONGFENG
Title: Director

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

LAV Biosciences Fund V, L.P.

By: LAV GP V, L.P.

Its General Partner

By: LAV Corporate V GP, Ltd.

Its: General Partner

By: /s/ Yu Luo

Name: Yu Luo

Title: Authorized Signatory

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

SCC Venture VI Holdco, Ltd.

By: /s/ Ip Siu Wai Eva
Name: Ip Siu Wai Eva
Title: Authorized Signatory

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

LYFE Capital Stone (Hong Kong) Limited

By: /s/ ZHAO Jin
Name: ZHAO Jin
Title: Authorized Signatory

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

LYFE Mount Whitney Limited

By: /s/ ZHAO Jin
Name: ZHAO Jin
Title: Authorized Signatory

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

A5J Ltd

By: /s/ Edmond Ng
Name: Edmond Ng
Title: Authorized Signatory

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

Unique Invest Co., Ltd

By: /s/ SHU Weiping
Name: SHU Weiping
Title: Authorised Signature(s)

SCHEDULE I-A

List of Founder

SCHEDULE I-B

List of Management Shareholders

SCHEDULE I-C

Capitalization Table of the Company immediately prior to the Closing

SCHEDULE I-D

Capitalization Table of the Company immediately after the Closing (assuming the GIC Warrant has been exercised and the Repurchase has been completed)

SCHEDULE II

List of Investors

SCHEDULE III

DEFINITIONS

1. “**Accounting Standards**” means generally accepted accounting principles in the People’s Republic of China, applied on a consistent basis.
2. “**Action**” means any charge, claim, action, complaint, petition, investigation, appeal, suit, litigation, grievance, inquiry or other proceeding, whether administrative, civil, regulatory or criminal, whether at law or in equity, or otherwise under any applicable Law, and whether or not before any mediator, arbitrator or Governmental Authority.
3. “**Affiliate**” means, with respect to any specified Person, any other Person who or which, directly or indirectly, controls, is controlled by, or is under common control with such specified Person, including, without limitation, any partner, officer, director, member or employee of such Person and any venture capital fund now or hereafter existing that is controlled by or under common control with one or more general partners or managing members of, or shares the same management company with, such Person. Notwithstanding the foregoing, the parties acknowledge and agree that (a) the name “SEQUOIA Capital” is commonly used to describe a variety of entities (collectively, the “**SEQUOIA Entities**”) that are affiliated by ownership or operational relationship and engaged in a broad range of activities related to investing and securities trading and (b) notwithstanding any other provision of this Agreement to the contrary, this Agreement shall not be binding on, or restrict the activities of, any (i) SEQUOIA Entity outside of the SEQUOIA China Sector Group or (ii) entity primarily engaged in investment and trading in the secondary securities market. For purposes of the foregoing, the “SEQUOIA China Sector Group” means all SEQUOIA Entities (whether currently existing or formed in the future) that are principally focused on companies located in, or with connections to, the People’s Republic of China.
4. “**Affiliated Fund**” shall mean an affiliated fund or entity of any Investor, which means with respect to a limited liability company or a limited liability partnership, a fund or entity managed by the same manager or managing member or general partner or management company or by an entity controlling, controlled by, or under common control with such manager or managing member or general partner or management company.
5. “**Agreement**” has the meaning ascribed to it in the Preamble to this Agreement.
6. “**Amended M&A**” has the meaning ascribed to it in Section 2.10.
7. “**Associate**” means, with respect to any Person, (i) a corporation or organization (other than the Group Companies) of which such Person is an officer or partner or is, directly or indirectly, the record or beneficial owner of five (5) percent or more of any class of Equity Securities of such corporation or organization, (ii) any trust or other estate in which such Person has a substantial beneficial interest or as to which such Person serves as trustee or in a similar capacity, or (iii) any relative or spouse of such Person, or any relative of such spouse.

8. “**Axiom**” means A5J Ltd.
9. “**Balance Sheet**” has the meaning ascribed to it in Section 16 of Schedule V.
10. “**Beijing Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.
11. “**Benefit Plan**” means any employment Contract, deferred compensation Contract, bonus plan, incentive plan, profit sharing plan, retirement Contract or other employment compensation Contract or any other plan which provides or provided benefits for any past or present employee, officer, consultant, and/or director of a Person or with respect to which contributions are or have been made on account of any past or present employee, officer, consultant, and/or director of such a Person.
12. “**Board**” or “**Board of Directors**” means any of the Group Company’s Board of Directors, as the case may be.
13. “**Breach**” has the meaning ascribed to it in Section 7.1.
14. “**Business**” has the meaning ascribed to it in the Recitals to this Agreement.
15. “**Business Day**” means any day, other than a Saturday, Sunday or other day on which the commercial banks in the Cayman Islands, Hong Kong, Singapore or Beijing are authorized or required to be closed for the conduct of regular banking business.
16. “**Captive Structure**” means the structure under which the WFOE Controls the Domestic Companies through the Cooperation Documents.
17. “**CB Principal**” has the meaning ascribed to it in the Recitals to this Agreement.
18. “**CFC**” means a controlled foreign corporation as defined in the Code.
19. “**Charter Documents**” means, with respect to a particular legal entity, the articles of incorporation, certificate of incorporation, formation or registration (including, if applicable, certificates of change of name), memorandum of association, articles of association, bylaws, articles of organization, limited liability company agreement, trust deed, trust instrument, operating agreement, joint venture agreement, business license, or similar or other constitutive, governing, or charter documents, or equivalent documents, of such entity.
20. “**Circular 37**” means the *Circular on the Management of Offshore Investment and Financing and Round-Trip Investment by Domestic Residents through Special Purpose Vehicles issued by the State Administration of Foreign Exchange* issued by SAFE on July 4, 2014, including any of its applicable implementing rules or regulations.
21. “**Closing**” has the meaning ascribed to it in Section 1.4(a).
22. “**Closing Account**” has the meaning ascribed to it in Section 1.4(d).

23. “**CMBI**” means Evergreen and CMBI Private Equity Series SPC on behalf of and for the account of Biotechnology Fund IV SP.
24. “**Code**” means the Internal Revenue Code of 1986, as amended.
25. “**Company**” has the meaning ascribed to it in the Preamble to this Agreement.
26. “**Company IP**” has the meaning ascribed to it in Section 12.1 of Schedule V.
27. “**Company Law**” means the Companies Law (as amended) of the Cayman Islands.
28. “**Consent**” means any consent, approval, authorization, release, waiver, permit, grant, franchise, concession, agreement, license, exemption or order of, registration, certificate, declaration or filing with, or report or notice to, any Person, including any Governmental Authority.
29. “**Contract**” means a contract, agreement, understanding, indenture, note, bond, loan, instrument, lease, mortgage, franchise, license, commitment, purchase order, and other legally binding arrangement, whether written or oral.
30. “**Control**” of a given Person means the power or authority, whether exercised or not, to direct the business, management and policies of such Person, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise, which power or authority shall conclusively be presumed to exist upon possession of beneficial ownership or power to direct the vote of more than fifty percent (50%) of the votes entitled to be cast at a meeting of the members or shareholders of such Person or power to control the composition of a majority of the board of directors of such Person; the terms “Controlling” and “Controlled” (and their lower-case counterparts) have meanings correlative to the foregoing.
31. “**Conversion Price**” has the meaning ascribed to it in Section 1.2.
32. “**Converted Shares**” has the meaning ascribed to it in Section 1.2.
33. “**Convertible Promissory Notes**” has the meaning ascribed to it in the Recitals to this Agreement.
34. “**Cooperation Documents**” means the following set of contracts concluded by the relevant parties: (a) the Exclusive Business Cooperation Agreement (《独家业务合作协议》) entered into by and between Beijing Subsidiary and the WFOE on June 20, 2014; (b) the Share Pledge Agreements (《股权质押协议》) entered into by and among Beijing Subsidiary, the shareholders of Beijing Subsidiary and the WFOE on April 19, 2018; (c) the Exclusive Option Agreements (《独家购买权合同》) entered into by and among Beijing Subsidiary, the shareholders of Beijing Subsidiary and the WFOE on April 19, 2018; and (d) the Power of Attorney (《授权委托协议》) entered into by and between the WFOE and the shareholders of Beijing Subsidiary on April 19, 2018.

35. “**Conversion Shares**” means Ordinary Shares issuable upon conversion of any Preferred Shares.
36. “**Convertible Securities**” means, with respect to any specified Person, securities convertible or exchangeable into any shares of any class of such specified Person, however described and whether voting or non-voting.
37. “**Director**” means the member of the Board of Directors.
38. “**Disclosing Party**” has the meaning ascribed to it in Section 8.2(c).
39. “**Disclosure Schedule**” has the meaning ascribed to it in Section 4.
40. “**Domestic Company**” has the meaning ascribed to it in the Preamble to this Agreement.
41. “**Employee Benefit Plans**” has the meaning ascribed to it in Section 18.7 of Schedule V.
42. “**Employment Agreement**” has the meaning ascribed to it in Section 2.18.
43. “**Equity Adjustment**” has the meaning ascribed to it in Section 6.10.
44. “**Equity Securities**” means, with respect to any Person that is a legal entity, any and all shares of capital stock, membership interests, units, profits interests, ownership interests, equity interests, registered capital, and other equity securities of such Person, and any right, warrant, option, call, commitment, conversion privilege, preemptive right or other right to acquire any of the foregoing, or security convertible into, exchangeable or exercisable for any of the foregoing, or any Contract providing for the acquisition of any of the foregoing.
45. “**Evergreen**” means EverGreen SeriesC Limited Partnership, together with its successors, transferees and permitted assigns.
46. “**Exclusivity Period**” has the meaning ascribed to it in Section 6.4.
47. “**Execution Date**” shall mean the date of this Agreement.
48. “**FCPA**” means Foreign Corrupt Practices Act of the United States of America, as amended from time to time.
49. “**Financial Information**” has the meaning ascribed to it in Section 16 of Schedule V.
50. “**Financial Statements**” has the meaning ascribed to it in Section 16 of Schedule V.
51. “**Founder**” has the meaning ascribed to it in the Preamble to this Agreement.
52. “**Fundamental Warranties**” shall mean the representations and warranties set forth in Sections 1 through 5, 19 and 20 of Schedule A.

53. “**GIC**” means Owap Investment Pte Ltd, together with its successors, transferees and permitted assigns.
54. “**GIC Warrant**” has the meaning ascribed to it in Section 1.3.
55. “**Governmental Authority**” means the government of any nation, province, state, city, locality or other political subdivision of any thereof, any entity exercising executive, legislative, judicial, regulatory or administrative functions of or pertaining to government, regulation or compliance, and any corporation or other entity owned or controlled, through share or capital ownership or otherwise, by any of the foregoing.
56. “**Governmental Order**” means any applicable order, ruling, decision, verdict, decree, writ, subpoena, mandate, precept, command, directive, consent, approval, award, judgment, injunction or other similar determination or finding by, before or under the supervision of any Governmental Authority.
57. “**Grace Period**” has the meaning ascribed to it in Section 7.3.
58. “**Group Companies**” has the meaning ascribed to it in the Preamble to this Agreement.
59. “**Guangzhou Biotechnology Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.
60. “**Guangzhou Equipment Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.
61. “**Guangzhou Laboratories Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.
62. “**HK Company**” has the meaning ascribed to it in the Preamble to this Agreement.
63. “**HKIAC**” has the meaning ascribed to it in Section 8.15(b).
64. “**Hong Kong**” means the Hong Kong Special Administrative Region of the PRC.
65. “**Indemnifiable Loss**” has the meaning ascribed to it in Section 7.1.
66. “**Indemnification Agreement**” means agreement in the form of Exhibit C attached to this Agreement.
67. “**Indemnitee**” has the meaning ascribed to it in Section 7.1.
68. “**Intellectual Property**” means any and all (i) patents, patent rights and applications therefor and reissues, reexaminations, continuations, continuations-in-part, divisions, and patent term extensions thereof, (ii) inventions (whether patentable or not), discoveries, improvements, concepts, innovations and industrial models, (iii) registered and unregistered copyrights, copyright registrations and applications, mask works and

registrations and applications therefor, author's rights and works of authorship (including artwork, software, computer programs, source code, object code and executable code, firmware, development tools, files, records and data, and related documentation), (iv) URLs, web sites, web pages and any part thereof, (v) technical information, know-how, trade secrets, drawings, designs, design protocols, specifications, proprietary data, customer lists, databases, proprietary processes, technology, formulae, and algorithms and other intellectual property, (vi) trade names, trade dress, trademarks, domain names, service marks, logos, business names, and registrations and applications therefor, and (vii) the goodwill symbolized or represented by the foregoing.

69. **"Investors"** has the meaning ascribed to it in the Preamble to this Agreement.
70. **"Key Employee"** means each of the Persons listed in Schedule IV.
71. **"Key Holder"** has the meaning ascribed to it in the Preamble to this Agreement.
72. **"Key Investors' Directors"** means any Director appointed by any investor to the Company (including the Investors) holding no less than five percent (5%) of the total issued and outstanding shares of the Company on an as converted and as-exercised basis.
73. **"Knowledge"** including the phrase "to the Warrantors' knowledge" shall mean the actual knowledge after reasonable investigation of the Key Employees and the Founder.
74. **"LAV"** means LAV Biosciences Fund V, L.P., together with its successors, transferees and permitted assignees.
75. **"Law"** or **"Laws"** means any constitutional provision, statute or other law, rule, regulation, official policy or interpretation of any Governmental Authority and any injunction, judgment, order, ruling, assessment or writ issued by any Governmental Authority.
76. **"Lease"** has the meaning ascribed to it in Section 11.2 of Schedule V.
77. **"Licenses"** means, collectively, (a) all licenses, sublicenses, and other Contracts to which any Group Company is a party and pursuant to which any third party is authorized to use, exercise or receive any benefit from any material Company IP, and (b) all licenses, sublicenses and other Contracts to which any Group Company is a party and pursuant to which such Group Company is authorized to use, exercise, or receive any benefit from any material Intellectual Property of another Person, in each case except for (i) agreements involving "off-the-shelf" commercially available software, and (ii) non-exclusive licenses to customers of the Business in the ordinary course of business consistent with past practice..
78. **"Lien"** means any mortgage, pledge, claim, security interest, encumbrance, title defect, lien, charge or other restriction or limitation (whether on voting, sale, transfer, disposition or otherwise), whether imposed by Contract, understanding, law, equity or otherwise.

79. “**LYFE**” means LYFE Capital Stone (Hong Kong) Limited.
80. “**LYFE II**” means LYFE Mount Whitney Limited.
81. “**Management Rights Letter**” means each agreement in the form of Exhibit D attached to this Agreement.
82. “**Management Shareholders**” has the meaning ascribed to it in the Preamble to this Agreement.
83. “**Material Agreements**” has the meaning ascribed to it in Section 13.1 of Schedule V.
84. “**Material Adverse Effect**” means any (i) event, occurrence, fact, condition, change or development that has had, has, or could reasonably be expected to have, individually or together with other events, occurrences, facts, conditions, changes or developments, a material adverse effect on the business, properties, assets, employees, operations, results of operations, condition (financial or otherwise), prospects, assets or liabilities of the Group Companies taken as a whole, (ii) material impairment of the ability of any Party (other than the Investors) to perform the material obligations of such party under any Transaction Documents, or (iii) material impairment of the validity or enforceability of this Agreement or any other Transaction Document against any Party hereto or thereto (other than the Investors).
85. “**MOFCOM**” means the Ministry of Commerce of the PRC or, with respect to any matter to be submitted for examination and approval by the Ministry of Commerce, any Governmental Authority which is similarly competent to examine and approve such matter under the laws of the PRC.
86. “**OFAC**” has the meaning ascribed to it in Section 20.1(a) of Schedule V.
87. “**OFAC Sanctioned Person**” has the meaning ascribed to it in Section 20.1 of Schedule V.
88. “**OFAC Sanctions**” has the meaning ascribed to it in Section 20.1(a) of Schedule V.
89. “**Option Plan**” means an employee share incentive plan adopted by the Company for the issuances of up to 10,580,468 Ordinary Shares for issuance to officers, directors, employees and consultants of the Company.
90. “**Order**” means any order, injunction, judgment, decree, ruling, writ, assessment or arbitration award of a Governmental Authority.
91. “**Ordinary Shares**” has the meaning specified in Section 2.1(a) of Schedule V.
92. “**Parties**” has the meaning ascribed to it in the Preamble to this Agreement.

93. “**Permitted Liens**” means (i) the Liens for Taxes not yet delinquent or the validity of which are being contested in good faith and for which there are adequate reserves on the applicable financial statements, and (ii) the Liens incurred in the ordinary course of business, which (a) do not individually or in the aggregate materially detract from the value, use, or transferability of the assets that are subject to such Liens, and (b) were not incurred in connection with the borrowing of money.
94. “**Person**” means any individual, corporation, partnership, limited partnership, proprietorship, association, limited liability company, firm, trust, estate or other enterprise or entity.
95. “**PFIC**” means a passive foreign investment company as defined in the Code.
96. “**PRC**” means the Peoples’ Republic of China, excluding Hong Kong, the Macau Special Administrative Region and Taiwan.
97. “**Preferred Shares**” means any and all preferred shares outstanding and to be issued by the Company, including but not limited to Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Shares and Series C Preferred Shares.
98. “**Preferred Shareholders**” means the shareholders who hold Preferred Shares of the Company.
99. “**Public Official**” means an employee of a Governmental Authority, a member of a political party, a political candidate, an officer of a public international organization, or an officer or employee of a state-owned enterprise, including a PRC state-owned enterprise.
100. “**Public Software**” means any software that contains, or is derived in any manner (in whole or in part) from, any software that is distributed as free software, open source software (e.g., Linux) or similar licensing or distribution models, including, without limitation, software licensed or distributed under any of the following licenses or distribution models, or licenses or distribution models similar to any of the following:
(A) GNU’s General Public License (GPL) or Lesser/Library GPL (LGPL), (B) the Artistic License (e.g., PERL), (C) the Mozilla Public License, (D) the Netscape Public License, (E) the Sun Community Source License (SCSL), (F) the Sun Industry Standards License (SISL), (G) the BSD License, and (H) the Apache License.
101. “**Purchase Price**” has the meaning ascribed to it in Section 1.1.
102. “**Related Party**” has the meaning ascribed to it in Section 14.4 of Schedule V.
103. “**Representatives**” has the meaning ascribed to it in Section 20.2 of Schedule V.
104. “**Required Governmental Consents**” has the meaning ascribed to it in Section 8.3 of Schedule V.

105. “**Restated Shareholders’ Agreement**” has the meaning ascribed to it in Section 2.10.
106. “**SAFE**” means the State Administration of Foreign Exchange of the PRC.
107. “**SAFE Rules and Regulations**” mean collectively, the Circular 37 and any other applicable SAFE rules and regulations, as amended.
108. “**SAMR**” means the State Administration for Market Regulation of the PRC or, with respect to the issuance of any business license or filing or registration to be effected by or with the State Administration for Market Regulation, any Governmental Authority which is similarly competent to issue such business license or accept such filing or registration under the laws of the PRC.
109. “**SDN List**” has the meaning ascribed to it in Section 20.1(b) of Schedule V.
110. “**Secretary**” has the meaning ascribed to it in Section 20.1(a) of Schedule V.
111. “**Securities Act**” means the United States Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder (or comparable Laws in jurisdictions other than the United States).
112. “**Security Holder**” has the meaning ascribed to it in Section 6.9.
113. “**SEQUOIA**” means SCC Venture VI Holdco, Ltd..
114. “**Series A Preferred Shares**” has the meaning specified in Section 2.1(b) of Schedule V.
115. “**Series A+ Preferred Shares**” has the meaning specified in Section 2.1(c) of Schedule V.
116. “**Series B Preferred Shares**” has the meaning specified in Section 2.1(d) of Schedule V.
117. “**Series C Closing Shares**” has the meaning ascribed to it in Section 1.1.
118. “**Series C Preferred Shares**” means the series C preferred shares of the Company, par value US\$0.0001 per share, with the rights and privileges as set forth in the Amended M&A.
119. “**Shanghai Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.
120. “**Statement Date**” has the meaning ascribed to it in Section 16 of Schedule V.
121. “**Subsidiary**” or “**subsidiary**” means, as of the relevant date of determination, with respect to any Person (the “subject entity”), (i) any Person (x) more than 50% of whose shares or other interests entitled to vote in the election of directors or (y) more than a 50% interest in the profits or capital of such Person are owned or controlled directly or indirectly by the subject entity or through one (1) or more Subsidiaries of the subject entity, (ii) any Person whose assets, or portions thereof, are consolidated with the net earnings of the subject

entity and are recorded on the books of the subject entity for financial reporting purposes in accordance with International Financial Reporting Standards or US GAAP, or (iii) any Person with respect to which the subject entity has the power to otherwise direct the business and policies of that entity directly or indirectly through another subsidiary. For the avoidance of doubt, the Subsidiaries of the Company shall include the Group Companies.

122. “**Tax**” means (a) any national, provincial, municipal, or local taxes, charges, fees, levies, or other assessments, including, without limitation, all net income (including enterprise income tax and individual income withholding tax), turnover (including value-added tax, business tax, and consumption tax), resource (including urban and township land use tax), special purpose (including land value-added tax, urban maintenance and construction tax, and additional education fees), property (including urban real estate tax and land use fees), documentation (including stamp duty and deed tax), filing, recording, tariffs (including import duty and import value-added tax), and estimated and provisional taxes, charges, fees, levies, or other assessments of any kind whatsoever, (b) all interest, penalties (administrative, civil or criminal), or additional amounts imposed by any Governmental Authority in connection with any item described in clause (a) above, and (c) any form of transferee liability imposed by any Governmental Authority in connection with any item described in clauses (a) and (b) above.
123. “**Tax Liability**” means an amount equal to any and all losses, liabilities, damages, suits, obligations, judgments or settlements or any kind (including all reasonable legal costs, costs of recovery and other expenses incurred by the Investors) resulting from any claim of taxation (including those resulting from cancellation or reclamation of tax benefits of any kind relating to the Group Companies) arising from an event relating to Tax occurring before the Closing.
124. “**Tax Return**” means any return, report or statement showing Taxes, used to pay Taxes, or required to be filed with respect to any Tax (including any elections, declarations, schedules or attachments thereto, and any amendment thereof), including any information return, claim for refund, amended return or declaration of estimated or provisional Tax.
125. “**Termination Date**” has the meaning ascribed to it in Section 8.22(b).
126. “**Transaction Documents**” means this Agreement, the Amended M&A, the Restated Shareholders’ Agreement, the Management Rights Letter, the Indemnification Agreement, the GIC Warrant and any other agreements, instruments or documents entered into in connection with this Agreement.
127. “**Transaction Terms**” has the meaning ascribed to it in Section 8.2(a).
128. “**US GAAP**” means generally accepted accounting principles in effect in the United States of America from time to time.
129. “**Unique**” means Unique Invest Co., Ltd.

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130. “**United States Person**” has the meaning ascribed to such term is Section 20.1(c) of Schedule V.
 131. “**US\$**” means the United States dollar, the lawful currency of the United States of America.
 132. “**Warrantors**” means each of the Group Companies, the Key Holders, and “**Warrantor**” means any one of them.
 133. “**WFOE**” has the meaning ascribed to it in the Preamble to this Agreement.

SCHEDULE IV

SCHEDULE OF KEY EMPLOYEES

SCHEDULE V

**REPRESENTATIONS AND WARRANTIES OF
THE WARRANTORS**

1. Organization, Good Standing, Corporate Power and Qualification.

Except as set forth in the Section 1 of the Disclosure Schedule, each Group Company is a corporation duly organized, validly existing and in good standing under the Laws of their respective jurisdiction of incorporation and has all requisite corporate power and authority to own its properties and assets, to carry on its business as presently conducted and as proposed to be conducted, and to perform each of its obligations under the Transaction Documents to which it is a party. Each Group Company is duly qualified to transact business and is in good standing in each jurisdiction in which the failure to so qualify would have a Material Adverse Effect. Each Group Company that is a PRC entity has a valid business license issued by the SAMR or its local branch or other relevant Governmental Authorities (a true, complete and most up-to-date copy of which has been delivered to the Investors), and has, since its establishment, carried on its business materially in compliance with the business scope set forth in its business license.

2. Capitalization.

2.1 **Company.** Immediately prior to the Closing (assuming the Repurchase has been completed), the Company is authorized to issue up to a maximum of 500,000,000 shares, consisting of the following as further set forth in the capitalization table attached hereto as Schedule I-D:

- a) Ordinary Shares. A total of 381,178,974 authorized Ordinary Shares, par value US\$0.0001 per share of the Company (each an “**Ordinary Share**”), of which 46,334,461 shares are issued and outstanding, including 10,580,468 shares are reserved for the Option Plan, among which 6,195,840 have been granted, and 4,384,628 have yet to be granted;
- b) Series A Preferred Shares. A total of 45,429,741 authorized Series A Preferred Shares, par value of US\$0.0001 (“**Series A Preferred Shares**”, and each a “**Series A Preferred Share**”), all of which are issued and outstanding. The rights, privileges and preferences of the Series A Preferred Shares are as stated in the Amended M&A as provided by the Company Law.
- c) Series A+ Preferred Shares. A total of 21,179,336 authorized Series A+ Preferred Shares, par value of US\$0.0001 (“**Series A+ Preferred Shares**”, and each a “**Series A+ Preferred Share**”), all of which are issued and outstanding. The rights, privileges and preferences of the Series A+ Preferred Shares are as stated in the Amended M&A as provided by the Company Law.

- d) **Series B Preferred Shares.** A total of 25,537,431 authorized Series B Preferred Shares, par value of US\$0.0001 (“**Series B Preferred Shares**”, and each a “**Series B Preferred Share**”), all of which are issued and outstanding. The rights, privileges and preferences of the Series B Preferred Shares are as stated in the Amended M&A as provided by the Company Law.
- e) **Series C Preferred Shares.** A total of 26,674,518 authorized Series C Preferred Shares, none of which has been issued.
- f) **Options, Warrants and Reserved Shares.** The Company has reserved 118,821,026 Ordinary Shares for the conversion of Preferred Shares and 10,580,468 Ordinary Shares for the Option Plan. Except for (i) the conversion privileges of the Preferred Shares, the Option Plan and the GIC Warrant to be issued pursuant to this Agreement or other Transaction Documents, (ii) the pre-emptive rights provided in the Restated Shareholders’ Agreement to be entered into upon the Closing, and (iii) other rights provided under applicable laws of the PRC, there are no other options, warrants, conversion privileges or other rights, or agreements with respect to the issuance thereof, presently outstanding to purchase any of the Equity Securities of the Company. Except as noted in this Section 2.1 and the rights provided in the Restated Shareholders’ Agreement, no Equity Securities of the Company’s outstanding share capital, or shares issuable upon exercise or exchange of any outstanding options or other shares issuable by the Company, are subject to any encumbrance, preemptive rights, rights of first refusal or other rights to purchase such shares (whether in favor of the Company or any other person).
- g) **Outstanding Security Holders.** A complete, accurate and current list of all outstanding shareholders, option holders and other Equity Securities holders (excluding the option holders under the Option Plan) of the Company as of the date hereof and immediately prior to the Closing is set forth in Section 2.1(g) of the Disclosure Schedule, indicating the type and number of shares, options or other Equity Securities held by each such shareholder, option holder or other Equity Security holder (excluding the option holders under the Option Plan). A complete, accurate and current list of all option holders under the Option Plan of the Company as of the date hereof and immediately prior to the Closing indicating the number of options held by each such option holder has been provided to the Investors.
- 2.2 **HK Company.** The authorized share capital of the HK Company is and immediately prior to and following the Closing shall be HK\$1, divided into 1 share of HK\$1 each, all of which is issued and outstanding and held by the Company.
- 2.3 **WFOE and Domestic Companies.** The registered capital of each of the WFOE and the Domestic Companies on the date hereof and immediately prior to the Closing is set forth opposite its name on Section 2.3 of the Disclosure Schedule, together with an accurate list of the record and beneficial owners of such registered capital.

- 2.4 **No Other Securities.** Except for (a) the conversion privileges of the Series C Closing Share and the Series C Closing Share to be issued under this Agreement, the Series A Preferred Shares, the Series A+ Preferred Shares and the Series B Preferred Shares, (b) the right provided in the GIC Warrant, (c) the rights provided in the Amended M&A and the Restated Shareholders' Agreement and the Cooperation Documents, and (d) the Ordinary Shares to be issued under Option Plan, there are no and at the Closing there shall be no other authorized or outstanding Equity Securities of any Group Company, including but not limited to options, warrants, rights (including conversion or preemptive rights and rights of first refusal or similar rights) or agreements, orally or in writing, to purchase or acquire from the Company any Ordinary Share, Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Share or Series C Preferred Share, or any securities convertible into or exchangeable for Ordinary Share, Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Share or Series C Preferred Share of the Company, or to purchase or acquire from the other Group Companies any Equity Securities. All of the Company's issued and outstanding Ordinary Shares and all the Company's underlying outstanding options are subject to (i) a right of first refusal in favor of the Company upon any proposed transfer (other than transfers for estate planning purposes); and (ii) a lock-up or market standoff agreement of not less than 180 days following the Company's initial public offering pursuant to a registration statement filed with the SEC under the Securities Act. Except as contemplated under the Transaction Documents and except as set forth in the Section 2.4 of the Disclosure Schedule, there are no voting or similar agreements which relate to the share capital or registered capital of any Group Company. No Group Company is a party or subject to any Contract that affects or relates to the voting or giving of written consents with respect to, or the right to cause the redemption, or repurchase of, any Equity Security of such Group Company.
- 2.5 **Issuance and Status.** All presently outstanding Equity Securities of each Group Company were duly and validly issued (or subscribed for) in compliance with all applicable Laws, preemptive rights of any Person, and applicable Contracts. All share capital or registered capital, as the case may be, of each Group Company have been duly and validly issued and fully paid (or subscribed for), is nonassessable, and is and as of the Closing shall be free of any and all Liens (except for any restrictions on transfer under the Transaction Documents, the Cooperation Documents and other ancillary agreements and applicable Laws). Except as contemplated under the Transaction Documents, there are no (a) resolutions pending to increase the share capital or registered capital of any Group Company or cause the liquidation, winding up, or dissolution of any Group Company, nor has any distress, execution or other process been levied against any Group Company, (b) dividends which have accrued or been declared but are unpaid by any Group Company, (c) obligations, contingent or otherwise, of any Group Company to repurchase, redeem, or otherwise acquire any Equity Securities, or (d) outstanding or authorized equity appreciation, phantom equity, equity plans or similar rights with respect to any Group Company. All dividends (if any) or distributions (if any) declared, made or paid by each Group Company, and all repurchases and redemptions of Equity Securities of each Group Company (if any), have been declared, made, paid, repurchased or redeemed, as applicable, in accordance with its Charter Documents and all applicable Laws. Each Group Company is the sole

record and beneficial holder of all of the Equity Securities set forth opposite its name on Section 2.5 of the Disclosure Schedule, free and clear of all Liens of any kind other than those arising under applicable Law or as set forth in the Cooperation Documents.

3. Corporate Structure; Subsidiaries.

Section 3 of the Disclosure Schedule sets forth a complete structure chart showing the Group Companies, and indicating the ownership and Control relationships among all the Group Companies, the nature of the legal entity which each Group Company constitutes, the jurisdiction in which each Group Company was organized, and each jurisdiction in which each Group Company is required to be qualified or licensed to do business as a foreign Person. No Group Company owns or Controls, or has ever owned or Controlled, directly or indirectly, any Equity Security, interest or share in any other Person or is or was a participant in any joint venture, partnership or similar arrangement. No Group Company is obligated to make any investment in or capital contribution in or on behalf of any other Person, other than as contemplated by the Transaction Documents. The Company was formed solely to acquire and hold the equity interests in the HK Company and the HK Company was formed solely to acquire and hold the equity interests in the WFOE. Neither the Company nor the HK Company has engaged in any other business and has not incurred any liability since its formation, except for the note and the liabilities as disclosed in the Disclosure Schedule, incorporation cost and associated legal expenses. The WFOE is engaged in the Business as set forth in the Recitals and has no other business. No Key Holder and no Person owned or controlled by any Key Holder (other than a Group Company), is engaged in the Business or has any assets in relation to the Business or any Contract with any Group Company.

The WFOE has been lawfully incorporated under the laws of the PRC. The Company, the HK Company, the Key Holders, the Holding Entity, the Beijing Subsidiary and the WFOE have completed the key documentation in connection with the transactions, and each of the Cooperation Documents has been executed and delivered. Except as set forth in the Section 3 of the Disclosure Schedule, each direct and indirect equity interest holder or beneficial owner of the Company has complied with the registration requirements under Circular 37 or any successor rule or regulation under PRC law, in relation to the transactions contemplated under this Agreement, and has made all oral or written filings, registrations, reporting or any other communications required by SAFE or any of its local branches. No Group Company has, nor has any Security Holder, received any oral or written inquiries, notifications, orders or any other form of official correspondence from SAFE or any of its local branches with respect to any actual or alleged non-compliance with SAFE Rules and Regulations.

4. Authorization.

Each Warrantor has all requisite power and authority to execute and deliver the Transaction Documents to which it is a party and to carry out and perform its obligations thereunder. All corporate action required to be taken by each Group Company's board of directors and shareholders in order to authorize each respective Group Company to enter into the

Transaction Documents to which each such Group Company is a party, and to carry out and perform its obligations thereunder, including but not limited to the issuance of the Series C Closing Shares, the Converted Shares and the GIC Warrant at the Closing and the Conversion Shares, has been taken or will be taken prior to the Closing. All action on the part of the officers of each Group Company necessary for the authorization, execution and delivery of the Transaction Documents, the performance of all obligations of such Group Company under the Transaction Documents to be performed as of the Closing, and the authorization, issuance (or reservation for issuance), sale and delivery of the Series C Closing Shares, the Series C Closing Share and the GIC Warrant has been taken or will be taken prior to the Closing. All action on the part of the officers of each Group Company necessary for the performance of all obligations of such Group Company under the Transaction Documents to be performed as of the Closing has been taken or will be taken prior to the Closing. The Transaction Documents, when executed and delivered by each Group Company, shall constitute valid and legally binding obligations of each Group Company, enforceable against each Group Company in accordance with their respective terms except (i) as limited by applicable bankruptcy, insolvency, reorganization, moratorium, fraudulent conveyance, or other laws of general application relating to or affecting the enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief, or other equitable remedies, or (iii) to the extent the indemnification provisions contained in the Restated Shareholders' Agreement and the Indemnification Agreement may be limited by applicable securities laws. For the purpose only of this Agreement, "**reserve**", "**reservation**" or similar words with respect to a specified number of Ordinary Shares, Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Shares or Series C Preferred Shares of the Company shall mean that the Company shall, and the Board of Directors of the Company shall procure that the Company shall, refrain from issuing such number of shares so that such number of shares will remain in the authorized but unissued share capital of the Company until the conversion rights of the holders of any Convertible Securities exercisable for such shares are exercised in accordance with the Amended M&A or otherwise.

5. Valid Issuance of Shares.

- 5.1 The Series C Closing Shares and the Converted Shares, when issued, sold and delivered in accordance with the terms and for the consideration set forth in this Agreement, will be duly and validly issued, fully paid and nonassessable and free of any restriction on transfer other than restrictions on transfer under this Agreement, the Restated Shareholders' Agreement, applicable securities laws and liens or encumbrances created by or imposed by the Investors. Subject in part to the accuracy of the representations of the Investors in Schedule VII of this Agreement, the Series C Closing Shares and the Series C Closing Share will be issued in compliance with all applicable Laws. The Conversion Shares have been duly reserved for issuance, and upon issuance in accordance with the terms of the Amended M&A, will be validly issued, fully paid and nonassessable and free of restrictions on transfer other than restrictions on transfer under the Transaction Documents, applicable Laws and liens or encumbrances created by or imposed by the Investors. The issuance of

any Series C Closing Shares, the Converted Shares or Conversion Shares is not subject to any preemptive rights or rights of first refusal, or if any such preemptive rights or rights of first refusal exist, waiver of such rights has been obtained from the holders thereof. The Conversion Shares will be issued in compliance with all applicable securities laws.

- 5.2 All presently outstanding shares of the Company were duly and validly issued, fully paid and non-assessable, and are free and clear of any liens and free of restrictions on transfer (except for any restrictions on transfer under applicable securities laws) and have been issued in compliance in all material respects with the requirements of all applicable securities laws and regulations, including, to the extent applicable, the Securities Act.

6. Governmental Consents and Filings.

All the Consents from or filings with any Governmental Authority or any other Person required in connection with the valid execution, delivery and performance of the Transaction Documents, and the consummation of the transactions contemplated by the Transaction Documents, in any case on the part of any party thereto (other than the Investors) have been duly obtained or completed (as applicable) and are in full force and effect. The execution, delivery and performance of each Transaction Document by each party thereto (other than the Investors) do not, and the consummation by such party of the transactions contemplated thereby will not, (i) result in any violation of, be in conflict with, or constitute a default under, require any Consent under, or give any Person rights of termination, amendment, acceleration or cancellation under, with or without the passage of time or the giving of notice, any Governmental Order, any provision of the Charter Documents of any Group Company, any applicable Laws (including without limitation Order No. 10 and the SAFE Rules and Regulations), or any Material Contract, (ii) result in any violation of, be in conflict with, or constitute a default under, any termination, modification, cancellation, or suspension of any material right of, or any augmentation or acceleration of any material obligation of, any Group Company (including without limitation, any indebtedness of such Group Company), or (iii) result in the creation of any Lien upon any of the material properties or assets of any Group Company other than Permitted Liens.

7. Offering.

Subject in part to the accuracy of each Investor's representations set forth in Schedule VII of this Agreement, the offer, sale and issuance of the Series C Closing Shares and the Converted Shares are, and the issuance of the Conversion Shares will be, exempt from the qualification, registration and prospectus delivery requirements of the Securities Act and any other applicable securities Laws.

8. Compliance with Laws.

- 8.1 Except as set forth in Section 8.1 of the Disclosure Schedule, each Group Company is, and has been in material compliance with all applicable laws applicable to it or to the conduct or operation of its business or the ownership or use of any of its assets or properties.

- 8.2 Except as set forth in Section 8.2 of the Disclosure Schedule, no event has occurred and no circumstance exists that to the Warrantors' knowledge (i) constitutes or may constitute or result in a violation by any Group Company, or a failure on the part of any Group Company to comply with any law, or (ii) may give rise to any obligation on the part of any Group Company to undertake, or to bear all or any portion of the cost of, any remedial action of any nature, except for such violations or failures by a Group Company that, individually or in the aggregate, would not result in any Material Adverse Effect. None of the Group Companies has received any notice from any Governmental Authority regarding any of the foregoing. No Group Company is under investigation, has received any Government Order, or is subject to any Action with respect to a violation of any Law.
- 8.3 All the Consents from or with the relevant Governmental Authority required in respect of the due and proper establishment and operations of each Group Company as now conducted, including but not limited to the Consents from or with MOFCOM, SAMR, SAFE, any Tax bureau, customs authorities, product registration authorities, and health regulatory authorities and the local counterpart thereof, as applicable (or any predecessors thereof, as applicable) (collectively, the "**Required Governmental Consents**"), have been duly obtained or completed in accordance with all applicable Laws. Section 8.3 of the Disclosure Schedule is a complete list of such Required Governmental Consents, together with the name of the entity issuing each such Required Governmental Consent.
- 8.4 No Required Governmental Consent contains any burdensome restrictions or conditions, and each Required Governmental Consent is in full force and effect and will remain in full force and effect upon the consummation of the transactions contemplated hereby. None of the Group Companies is in default under any Required Governmental Consent or has exceeded the permitted scope of activities under any such Required Governmental Consent. To the Knowledge of the Warrantors, there is no reason to believe that any Required Governmental Consent which is subject to periodic renewal will not be granted or renewed. No Group Company has received any letter or other communication from any Governmental Authority threatening or providing notice of revocation of any Required Governmental Consent issued to any Group Company or the need for compliance or remedial actions in respect of the activities carried out directly or indirectly by any Group Company.
- 8.5 No Group Company has received any written notice from any Governmental Authority regarding (i) any actual, alleged or likely material violation of, or material failure to comply with, any law, or (ii) any actual, alleged or likely material obligation on the part of any Group Company to undertake, or to bear all or any portion of the cost of, any remedial action of any nature.
- 8.6 No Group Company, nor any director, agent, employee or any other person acting for or on behalf of any Group Company, has directly or indirectly (i) made any contribution, gift, bribe, payoff, influence payment, kickback, or any other fraudulent payment in any form, whether in money, property, or services to any Public Official or otherwise (A) to obtain favorable treatment in securing business for a Group Company, (B) to pay for favorable

treatment for business secured, or (C) to obtain special concessions or for special concessions already obtained, for or in respect of any Group Company, in each case which would have been in violation of any applicable law or (ii) established or maintained any fund or assets in which any Group Company shall have proprietary rights that have not been recorded in the books and records of a Group Company.

- 8.7 During the previous five (5) years, the Key Holders have not been (i) subject to voluntary or involuntary petition under any applicable bankruptcy laws or any applicable insolvency law or the appointment of a manager, receiver, or similar officer by a court for his business or property; (ii) convicted in a criminal proceeding or named as a subject of a pending criminal proceeding (excluding traffic violations and other minor offences); (iii) subject to any order, judgment, or decree (not subsequently reversed, suspended, or vacated) of any court of competent jurisdiction permanently or temporarily enjoining him from engaging, or otherwise imposing limits or conditions on his engagement in any securities, investment advisory, banking, insurance, or other type of business or acting as an officer or director of a public company; or (iv) found by a court of competent jurisdiction in a civil action or by any regulatory organization to have violated any applicable securities, commodities or unfair trade practices law whatsoever, which such judgment or finding has not been subsequently reversed, suspended, or vacated.

9. Compliance with Other Instruments.

- 9.1 The Group Companies and the Key Holders are not in violation or default (i) of any provisions of its memorandum of association (if any), articles of association or any other applicable constitutional document, (ii) of any instrument, judgment, order, writ or decree, (iii) under any note, indenture or mortgage, or (iv) under any lease, agreement, contract or purchase order to which it is a party or by which it is bound that is required to be listed on the Disclosure Schedule, or (v) of any provision of statute, rule or regulation applicable to such Group Company, the violation of which would either individually or in the aggregate, reasonably be expected to have a Material Adverse Effect. The execution, delivery and performance of the Transaction Documents and the consummation of the transactions contemplated by the Transaction Documents will not result in any such violation or be in conflict with or constitute, with or without the passage of time and giving of notice, either (i) a default under any such provision, instrument, judgment, order, writ, decree, contract or agreement or (ii) an event which results in the creation of any lien, charge or encumbrance upon any assets of any Group Company or the suspension, revocation, forfeiture, or nonrenewal of any material permit or license applicable to any Group Company, which would either individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.
- 9.2 Except as disclosed in Section 9.2 of the Disclosure Schedule, there are no penalties and fines of whatsoever nature that has ever been imposed on the any of the Group Company.

10. Corporate Documents; Books and Records.

The Charter Documents and all other constitutional documents (or analogous constitutional documents) of each Group Company are in the form provided to the Investors. Each Group Company has been in compliance with its constitutional documents (or analogous constitutional documents) in all material respects, and none of the Group Companies has materially violated or breached any of their respective constitutional documents (or analogous constitutional documents). The copy of the minute books of the Company provided to the Investors contains minutes of all meetings of directors and shareholders and all actions by written consent without a meeting by the directors and shareholders since the date of incorporation and accurately reflects in all material respects all actions by the directors (and any committee of directors) and shareholders with respect to all transactions referred to in such minutes. Each Group Company maintains its books of accounts and records in the usual, regular and ordinary manner, on a basis consistent with prior practice, and which permits its Financial Statements to be prepared in accordance with the applicable Accounting Standards. None of the books of account or records of any Group Company contains any falsified entries. The register of members and directors (or any document to similar effect) of each Group Company is correct, there has been no notice of any proceedings to rectify any such register, and there are no circumstances which might lead to any application for its rectification. Except as set forth in the Section 10 of the Disclosure Schedule, all documents required to be filed by each Group Company with the applicable Governmental Authority in respect of the relevant jurisdiction in which the relevant Group Company is incorporated or established have been properly made up and filed.

11. Title; Properties.

- 11.1 **Title; Personal Property.** Each Group Company has good and valid title to, or valid leasehold interest in, all of its respective assets, whether tangible or intangible (including those reflected in the Financial Information, together with all assets acquired thereby since the incorporation of the Company, but excluding those that have been disposed of since the incorporation of the Company), in each case free and clear of all Liens, other than Permitted Liens. The foregoing assets collectively represent in all material respects all assets (including all rights and properties) necessary for the conduct of the business of each Group Company as presently conducted. Except for leased or licensed assets, no Person other than a Group Company owns any interest in any such assets. All leases of real or personal property to which a Group Company is a party are fully effective and afford the Group Company valid leasehold possession of the real or personal property that is the subject of the lease. All machinery, vehicles, equipment and other tangible personal property owned or leased by a Group Company are (a) in good condition and repair in all material respects (reasonable wear and tear excepted) and (b) not obsolete or in need in any material respect of renewal or replacement, except for renewal or replacement in the ordinary course of business. There are no facilities, services, assets or properties which are used in connection with the business of the Group and which are shared with any other Person that is not a Group Company.

11.2 **Real Property.** No Group Company owns or has legal or equitable title, leasehold interest or other right or interest in any real property other than as held pursuant to Leases. Section 11.2 of the Disclosure Schedule sets forth each leasehold interest pursuant to which any Group Company holds any real property (a “**Lease**”), indicating the parties to such Lease, the address of the property demised under the Lease, the rent payable under the Lease and the term of the Lease. The particulars of the Leases as set forth in Section 11.2 of the Disclosure Schedule are true and complete. Each Lease constitutes the entire agreement with respect to the property demised thereunder. To the Knowledge of the Warrantors, the lessor under each Lease is qualified and has obtained all Consents necessary to enter into such Lease in all material respects, including without limitation any Consent required from the owner of the property demised pursuant to the Lease if the lessor is not such owner. There is no material claim asserted or, to the Knowledge of the Warrantors, threatened by any Person regarding the lessor’s ownership of the property demised pursuant to each Lease. Each Lease is in compliance in all material respects with applicable Laws, including with respect to the ownership and operation of property and conduct of business as now conducted by the applicable Group Company which is a party to such Lease. Each Group Company which is party to a Lease has accepted possession of the property demised pursuant to the Lease and is in actual possession thereof and has not sublet, assigned or hypothecated its leasehold interest. No Group Company uses any real property in the conduct of its business except insofar as it has secured a Lease with respect thereto. The leasehold interests under the Leases held by each Group Company are adequate for the conduct of the business of such Group Company as currently conducted. To the Knowledge of the Warrantors, there exists no pending or , threatened condemnation, confiscation, eminent domain proceeding, dispute, claim, demand or similar proceeding with respect to, or which could materially and adversely affect, the continued use and enjoyment of such leasehold interests. To the Knowledge of the Warrantors, there are no circumstances that would entitle any Governmental Authority or other Person to take possession or otherwise restrict use, possession or occupation of any property subject to any Leases. The use and operation of the real properties subject to the Leases by the Group Companies is in compliance with all applicable Laws in all material respects, including, without limitation, all applicable building codes, environmental, zoning, subdivision, and land use laws. None of the Group Companies has received notice from any Governmental Authority advising it of a violation (or an alleged violation) of any such laws or regulations.

12. Intellectual Property.

12.1 **Company IP.** Each Group Company owns or otherwise has sufficient rights (including but not limited to the rights of development, maintenance, licensing and sale) to all Intellectual Property necessary and sufficient to conduct its business as currently conducted by such Group Company (“**Company IP**”) without any known conflict with or known infringement of the rights of any other Person. Section 12.1 of the Disclosure Schedule sets forth a complete and accurate list of all Company Registered IP for each Group Company, including for each the relevant name or description, registration/certification or application number, and filing, registration or issue date.

- 12.2 **IP Ownership.** All Company Registered IP is owned by and registered or applied for solely in the name of a Group Company, is valid and subsisting and has not been abandoned, and all necessary registration, maintenance and renewal fees with respect thereto and currently due have been satisfied. No Group Company or any of its employees, officers or directors has taken any actions or failed to take any actions that would cause any Company IP to be invalid, unenforceable or not subsisting. No funding or facilities of a Governmental Authority or a university, college, other educational institution or research center was used in the development of any material Company IP. No material Company IP is the subject of any Lien, license or other Contract granting rights therein to any other Person. No Group Company is or has been a member or promoter of, or contributor to, any industry standards bodies, patent pooling organizations or similar organizations that could require or obligate a Group Company to grant or offer to any Person any license or right to any material Company IP. No Company IP is subject to any proceeding or outstanding Governmental Order or settlement agreement or stipulation that (a) restricts in any manner the use, transfer or licensing thereof, or the making, using, sale, or offering for sale of any Group Company's products or services, by any Group Company, or (b) may affect the validity, use or enforceability of such Company IP. Each Key Holder has assigned and transferred to a Group Company any and all of his/her Intellectual Property related to the Business. No Group Company has (i) transferred or assigned any material Company IP; (ii) authorized the joint ownership of, any material Company IP; or (iii) permitted the rights of any Group Company in any material Company IP to lapse or enter the public domain.
- 12.3 **Infringement, Misappropriation and Claims.** No Group Company has violated, infringed or misappropriated in any material respect any Intellectual Property of any other Person nor has any Group Company received any written notice alleging any of the foregoing. To the Knowledge of the Warrantors, no Person has violated, infringed or misappropriated any material Company IP of any Group Company, and no Group Company has given any written notice to any other Person alleging any of the foregoing. No Person has challenged the ownership or use of any material Company IP by a Group Company. No Group Company has agreed to indemnify any Person for any infringement, violation or misappropriation of any Intellectual Property by such Person.
- 12.4 **Assignments and Prior IP.** All material inventions and material know-how conceived by employees of a Group Company related to the business of such Group Company are currently owned exclusively by a Group Company. All employees, contractors, agents and consultants of a Group Company who are or were involved in the creation of any Intellectual Property for such Group Company have executed an assignment of inventions agreement that vests in a Group Company exclusive ownership of all right, title and interest in and to such Intellectual Property, to the extent not already provided by Law. All employee inventors of Company IP have received reasonable reward and remuneration from a Group Company for his/her service inventions or service technology achievements in accordance with the applicable PRC Laws. To the Knowledge of the Warrantors, it will not be necessary to utilize any Intellectual Property of any such Persons made prior to their employment by a Group Company, except for those that are exclusively owned by a Group Company, and none of such Intellectual Property has been utilized by any Group Company. To the Knowledge of the Warrantors, none of the employees, consultants or independent

contractors, currently or previously employed or otherwise engaged by any Group Company, (a) is in violation of any current or prior confidentiality, non-competition or non-solicitation obligations to such Group Company or to any other Persons, including former employers, or (b) is obligated under any Contract, or subject to any Governmental Order, that would interfere with the use of his or her best efforts to promote the interests of the Group Companies or that would conflict with the business of such Group Company as presently conducted.

- 12.5 **Licenses.** Section 12.5 of the Disclosure Schedule contains a complete and accurate list of the Licenses. The Group Companies have paid all license and royalty fees required to be paid under the Licenses.
- 12.6 **Protection of IP.** Each Group Company has taken reasonable and appropriate steps to protect, maintain and safeguard material Company IP and made all applicable filings, registrations and payments of fees in connection with the foregoing. Without limiting the foregoing, all current and former officers, employees, consultants and independent contractors of any Group Company and all suppliers, customers, distributors, and other third parties having access to any material Company IP have executed and delivered to such Group Company an agreement requiring the protection of such Company IP. To the extent that any Company IP has been developed or created independently or jointly by an independent contractor or other third party for any Group Company, or is incorporated into any products or services of any Group Company, such Group Company has a written agreement with such independent contractor or third party and has thereby obtained ownership of, and is the exclusive owner of all such independent contractor's or third party's Intellectual Property in such work, material or invention by operation of law or valid assignment.
- 12.7 **No Public Software.** No Public Software forms part of any product or service provided by any Group Company or was or is used in connection with the development of any product or service provided by any Group Company or is incorporated into, in whole or in part, or has been distributed with, in whole or in part, any product or service provided by any Group Company. No Software included in any Company IP has been or is being distributed, in whole or in part, or was used, or is being used in conjunction with any Public Software in a manner which would require that such Software be disclosed or distributed in source code form or made available at no charge.
- 13. Agreements.**
- 13.1 Save for the agreements set out in Section 13.1 of the Disclosure Schedule (the "**Material Agreements**") and the Transaction Documents, there are no other agreements, understandings, instruments, contracts or proposed transactions to which any Group Company is a party or by which it is bound that involve (i) obligations (contingent or otherwise) of, or payments to, any Group Company in excess of US\$500,000 per annum or in excess of US\$300,000 in the aggregate, (ii) the transfer or license of any patent, copyright, trade secret or other proprietary right to or from any Group Company, other than from or to another Group Company or from the Founder or their Holding Entity to a Group

Company, (iii) the grant of rights to manufacture, produce, assemble, license, market, or sell its products to any other person or affect any Group Company's exclusive right to develop, manufacture, assemble, distribute, market or sell its products, or (iv) indemnification by any Group Company with respect to infringements of proprietary rights. All the Material Agreements are valid, binding and enforceable obligations of the parties thereto and the terms thereof have been complied with by the relevant Group Company by all the other parties thereto. There are no circumstances likely to give rise to any material breach of such terms, no grounds for rescission, avoidance or repudiation of any of the Material Agreements which would have a Material Adverse Effect and no notice of termination or of intention to terminate has been received in respect of any Material Agreement.

- 13.2 Save as set out in Section 13.2 of the Disclosure Schedule, the Company has not declared or paid any dividends, or authorized or made any distribution upon or with respect to any class of its share capital, and no Group Company has (i) incurred any indebtedness for money borrowed or incurred any other liabilities individually in excess of US\$25,000 or US\$50,000 in the aggregate, (ii) made any loans or advances to any person, other than ordinary advances for travel expenses and trade receivables in the ordinary course of business, or (iii) sold, exchanged or otherwise disposed of any of its assets or rights, other than the sale of its inventory in the ordinary course of business or otherwise envisaged in this Agreement. For the purposes of Section 13.1 and Section 13.2 of this Schedule V all indebtedness, liabilities, agreements, understandings, instruments, contracts and proposed transactions involving the same person or entity shall be aggregated for the purpose of meeting the individual minimum dollar amounts of such subsection.
- 13.3 Save as set out in Section 13.3 of the Disclosure Schedule or in connection with this Agreement and the other Transaction Documents, no Group Company has engaged in the past three (3) months in any discussion with any representative of any corporation, partnership, trust, joint venture, limited liability company, association or other entity, or any individual, regarding (i) a sale of all or substantially all of such Group Company's assets, or (ii) any merger, consolidation or other business combination transaction of such Group Company with or into another corporation, entity or person.

14. Conflict of Interest and Related Party Transactions.

- 14.1 Other than (i) standard employee benefits generally made available to all employees, (ii) standard director and officer indemnification agreements approved by the Board of Directors, (iii) the purchase of the Company's share capital in accordance with applicable law, and the issuance of options to purchase the Company's Ordinary Shares, and (iv) the transactions contemplated in the Transaction Documents, in each instance, disclosed in Section 14.1 of the Disclosure Schedule, there are no agreements, understandings or proposed transactions between any Group Company and any of its officers, directors, consultants or employees, or any Affiliate thereof, respectively.

- 14.2 No Group Company is indebted, directly or indirectly, to any of its directors, officers or employees or to their respective spouses or children or to any Affiliate of any of the foregoing, other than in connection with expenses or advances of expenses incurred in the ordinary course of business or employee relocation expenses. None of the Group Companies' directors, officers or employees, or any members of their immediate families, or any Affiliate of the foregoing (i) are, directly or indirectly, indebted to any Group Company or, (ii) to the Warrantors' knowledge, have any direct or indirect ownership interest in any firm or corporation with which the Company is affiliated or with which any Group Company has a business relationship, or any firm or corporation which competes with any Group Company except that directors, officers or employees or shareholders of the Company may own shares in (but not exceeding one percent (1%) of the outstanding shares of) publicly traded companies that may compete with any Group Company. To the Warrantors' knowledge, none of the Group Companies' employees or directors or any members of their immediate families or any Affiliate of any of the foregoing are, directly or indirectly, interested in any contract with any Group Company. None of the directors or officers, or any members of their immediate families, has any material commercial, industrial, banking, consulting, legal, accounting, charitable or familial relationship with any of the Group Companies' five (5) largest business relationship partners, service providers, joint venture partners, licensees and competitors.
- 14.3 Except for the Group Companies and the entities set forth in Section 14.3 of Disclosure Schedule, there are no corporations, partnerships, trusts, joint ventures, limited liability companies or other business entities in which the Founder or his Holding Entity owns or controls, directly or indirectly, any voting interests, excluding the Founder's or his Holding Entity's one percent (1%) of the outstanding shares in publicly traded companies.
- 14.4 Except as disclosed in Section 14.4 of the Disclosure Schedule and contemplated under the Transaction Documents, no employee, officer, or director of any Group Company ("**Related Party**") or member of such Related Party's immediate family, or any corporation, limited liability company, partnership or other entity in which such Related Party is an officer, director or partner, or in which such Related Party has significant ownership interests or otherwise controls, loans, or extend or guarantee credit) to any of them. To the Company's knowledge and except as provided in Section 14.4 of the Disclosure Schedule, none of such persons has any Contract, understanding, or proposed transaction with, or is indebted to, any Group Company or has any direct or indirect ownership interest in any firm or corporation with which the Company is affiliated or with which the Company has a business relationship (including any Person which purchases from or sells, licenses or furnishes to a Group Company any goods, intellectual or other property rights or services); or in any Contract to which a Group Company is a party or by which it may be bound or affected; or in any firm or corporation that competes with the Company, except that employees, officers, or directors of the Company and members of such Related Party's immediate families may own stock in publicly traded companies that may compete with the Company. Except as provide in Section 14.4 of the Disclosure Schedule, no Related Party or member of their immediate family is directly or indirectly interested in any material contract with the Company. None of any Group Company is indebted (or committed to make loans or extend or guarantee credit) to any Related Party (other than for accrued salaries for the current pay period, reimbursable expenses or other standard employee benefits).

15. Rights of Registration and Voting Rights.

Except as provided in the Restated Shareholders' Agreement, no Group Company is under any obligation to register under the Securities Act or any other applicable securities laws, any of its currently outstanding securities or any securities issuable upon exercise or conversion of its currently outstanding securities. To the Warrantors' knowledge, except as contemplated in the Restated Shareholders' Agreement, no shareholder of any Group Company has entered into any agreements with respect to the voting of shares in the capital of the Company. Except as contemplated by or disclosed in the Transaction Documents, the Founder or his Holding Entities are parties to or have any knowledge of any agreements, written or oral, relating to the acquisition, disposition, registration under the Securities Act, or voting of the shares or securities of any Group Company.

16. Financial Statements.

The Company has provided true and complete copies of the financial statements and information of the Group Companies (the "**Financial Information**", including without limitation, audited and/or unaudited balance sheets of the Group Companies, if applicable) to the Investors prior to the Closing. Further, Section 16 of the Disclosure Schedule sets forth the audited financial statements of the Domestic Companies as of and for the fiscal year ending on 2016 and 2017 and the unaudited consolidated balance sheets (the "**Balance Sheet**") and statements of operations and cash flows for the Domestic Companies as of and for the six-month period ending on December 31, 2018 (the "**Statement Date**") (collectively, the Financial Information referred to above, the "**Financial Statements**"). The Financial Statements provided to the Investors (a) have been prepared in accordance with the books and records of the Group Companies, (b) fairly present in all material respects the financial condition and position of the Group Companies as of the dates indicated therein and the results of operations and cash flows of the Group for the periods indicated therein. All of the accounts receivable owing to any of the Group Companies, including without limitation all accounts receivable set forth on the Financial Statements, constitute valid and enforceable claims and are current and collectible in the ordinary course of business in all material respects, net of any reserves shown on the Financial Information (which reserves are adequate and were calculated on a basis consistent with the Accounting Standards), and no further goods or services are required to be provided in order to complete the sales and to entitle the applicable Group Company to collect in full in respect of any such receivables. There are no material, contingent or asserted claims, refusals to pay, or other rights of set-off with respect to any accounts receivable of any Group Company. Except as set forth in the Financial Statements, each Group Company has no material liabilities or obligations, contingent or otherwise, as of the Statement Date, other than (i) liabilities incurred in the ordinary course of business subsequent to the Statement Date, (ii) obligations under contracts and commitments incurred in the ordinary course of business and (iii) liabilities and obligations of a type or nature not required under

generally accepted accounting principles to be reflected in the Financial Statements, which, in all such cases, individually and in the aggregate would not have a Material Adverse Effect. Each Group Company maintains and will continue to maintain a standard system of accounting established and administered in accordance with generally accepted accounting principles.

17. Changes.

Since the Statement Date, the Group (i) has operated its business in the ordinary course consistent with its past practice, (ii) used its reasonable best efforts to preserve its business, (iii) collected receivables and paid payables and similar obligations in the ordinary course of business consistent with past practice, and (iv) not engaged in any new line of business or entered into any agreement, transaction or activity or made any commitment except those in the ordinary course of business consistent with past practice. Since the Statement Date, there has not been any Material Adverse Effect or any material change in the way the Group conducts its business, and there has not been by or with respect to any Group Company:

- (a) any change in the assets, liabilities, financial condition or operating results of any Group Company from that reflected in the Financial Statements;
- (b) any damage, destruction or loss, whether or not covered by insurance, that would have a Material Adverse Effect on a Group Company;
- (c) any waiver or compromise by any Group Company of a valuable right or of a material debt owed to it;
- (d) any satisfaction or discharge of any lien, claim, or encumbrance or payment of any obligation by any Group Company, except in the ordinary course of business and the satisfaction or discharge of which would not have a Material Adverse Effect;
- (e) any material change to a material contract or agreement by which any Group Company or any of its assets is bound or subject;
- (f) any material change in any compensation arrangement or agreement with any employee, officer, director or shareholder;
- (g) any resignation or termination of employment of any officer or Key Employee of any Group Company;
- (h) any mortgage, pledge, transfer of a security interest in, or lien, created by any Group Company, with respect to any of its material properties or assets, except liens for taxes not yet due or payable and liens that arise in the ordinary course of business and do not materially impair such Company's ownership or use of such property or assets;

- (i) any dividend, loans or guarantees made by any Group Company to or for the benefit of its employees, officers or directors, or any members of their immediate families, other than travel advances and other advances made in the ordinary course of its business;
- (j) any declaration, setting aside or payment or other distribution in respect of any Group Company's share capital, or any direct or indirect redemption, purchase, or other acquisition of any of such shares by any Group Company;
- (k) any sale, assignment or transfer of any Group Company Intellectual Property that could reasonably be expected to result in a Material Adverse Effect;
- (l) receipt of notice that there has been a loss of, or material order cancellation by, any major customer of any Group Company;
- (m) except in the ordinary course of business consistent with its past practice, entry into any closing agreement in respect of material Taxes, settlement of any claim or assessment in respect of any material Taxes, or Consent to any extension or waiver of the limitation period applicable to any claim or assessment in respect of any material Taxes, entry or change of any material Tax election, change of any method of accounting resulting in a material amount of additional Tax or filing of any material amended Tax Return;
- (n) to the Warrantors' knowledge, any other event or condition of any character, other than events affecting the economy or the Company's industry generally, that could reasonably be expected to result in a Material Adverse Effect; or
- (o) any change in the approved or registered business scope of any Group Company established in the PRC or any change to any Consent held by such Group Company;
- (p) any commencement or settlement of any Action;
- (q) any transaction with any Related Party; or
- (r) any arrangement or commitment by the Company to do any of the things described in this Section 17.

18. Employee Matters.

18.1 Section 18.1 of the Disclosure Schedule sets forth a complete and accurate list of each officer, employee, consultant and independent contractor of any Group Company who is anticipated to receive compensation (including salary, bonus, severance obligations and deferred compensation paid or payable) in excess of US\$100,000 or is anticipated to receive annual compensation in excess of US\$100,000. For the avoidance of any doubt, a complete and accurate list of persons working in sales departments of Group Companies and is anticipated to receive compensation in excess of US\$100,000 or is anticipated to receive annual compensation in excess of US\$100,000 (if any) will be provided to the Investors as soon as practicable but in any event no later than April 15, 2019.

- 18.2 To the Warrantors' knowledge, no employee of any Group Company is obligated under any contract (including licenses, covenants or commitments of any nature) or other agreement, or subject to any judgment, decree or order of any court or administrative agency, that would materially interfere with such employee's ability to promote the interest of the Group Companies or that would conflict with the Group Companies' business. Neither the execution or delivery of the Transaction Documents, nor the carrying on of the Company's business by the employees of the Group Companies, nor the conduct of the business as now conducted and as presently proposed to be conducted, will, to the Warrantors' knowledge, conflict with or result in a breach of the terms, conditions, or provisions of, or constitute a default under, any contract, covenant or instrument under which any such employee is now obligated.
- 18.3 No Group Company is delinquent in payments to any of its employees, consultants, or independent contractors for any wages, salaries, commissions, bonuses, or other direct compensation for any service performed for it to the date hereof or amounts required to be reimbursed to such employees, consultants, or independent contractors. Except as set forth in the Section 18.3 of the Disclosure Schedule, each Group Company has complied in all material respects with all applicable laws related to employment, including those related to wages, hours, worker classification, and collective bargaining, and the payment and withholding of taxes and other sums as required by law except where noncompliance with any applicable law would not result in a Material Adverse Effect. Each Group Company has withheld and paid to the appropriate governmental entity or is holding for payment not yet due to such governmental entity all amounts required to be withheld from employees of such Group Company and is not liable for any arrears of wages, taxes, penalties, or other sums for failure to comply with any of the foregoing.
- 18.4 To the Warrantors' knowledge, no employee intends to terminate employment with any Group Company or is otherwise likely to become unavailable to continue as an employee, nor does any Group Company have a present intention to terminate the employment of any of the foregoing. The employment of each employee of the Company is terminable at the will of the Company. Except as set forth in Section 18.4 of the Disclosure Schedule or as required by law, upon termination of the employment of any such employees, no severance or other payments will become due. Except as set forth in Section 18.4 of the Disclosure Schedule, the Company has no policy, practice, plan, or program of paying severance pay or any form of severance compensation in connection with the termination of employment services.
- 18.5 The Company has not made any representations regarding equity incentives to any officer, employees, director or consultant that are inconsistent with the share amounts and terms set forth in the Company's board minutes.
- 18.6 Except as set forth in the Section 18.6 of the Disclosure Schedule, each former employee whose employment was terminated by the Company has entered into an agreement with the Company providing for the full release of any claims against the Company or any related party arising out of such employment.

- 18.7 Except for those required by the applicable laws and regulations, Section 18.7 of the Disclosure Schedule sets forth each and every employee benefit plan maintained, established or sponsored by any Group Company, or in which any Group Company participates in or contributes to in any jurisdiction, including without limitation, the PRC (the “**Employee Benefit Plans**”). Save as set out in Section 18.7 of the Disclosure Schedule, there is no other pension, retirement, profit-sharing, deferred compensation, bonus, incentive or other employee benefit program, arrangement, agreement or understanding to which any Group Company contributes, is bound, or under which any employees or former employees (or their beneficiaries) are eligible to participate or derive a benefit. Each Group Company has made all required contributions under all the Employee Benefit Plans including without limitation all contributions required to be made under the PRC social insurance and housing schemes, and has complied in all material respects with all applicable laws of any jurisdiction, in relation to the Employee Benefit Plans. Except for required contributions or benefit accruals under the Employee Benefit Plans and salary compensation provided in the employment contracts, no liability has been or is expected to be incurred by any Group Companies under or pursuant to any applicable laws relating to any benefit plan or individual employment compensation agreement, and, to the Knowledge of the Warrantors, no event, transaction or condition has occurred or exists that would result in any such liability to any Group Companies.
- 18.8 No Group Company is bound by or subject to (and none of its assets or properties is bound by or subject to) any written or oral, express or implied, contract, commitment or arrangement with any labor union, and no labor union has requested or, to the Warrantors’ knowledge, has sought to represent any of the employees, representatives or agents of any Group Company. There is no strike or other labor dispute involving any Group Company pending, or to the Warrantors’ knowledge, threatened, which could have a Material Adverse Effect, nor is the Company aware of any labor organization activity involving its employees.
- 18.9 To the Warrantors’ knowledge, none of the employees or directors of any Group Company has been (a) subject to voluntary or involuntary petition under any applicable bankruptcy laws or any state insolvency laws or the appointment of manager, a receiver or similar officer by a court for his business or property; (b) convicted in a criminal proceeding or named as a subject of a pending criminal proceeding (excluding traffic violations and other minor offenses); (c) subject to any order, judgment, or decree (not subsequently reversed, suspended, or vacated) of any court of competent jurisdiction permanently or temporarily enjoining him from engaging, or otherwise imposing limits or conditions on his engagement in any securities, investment advisory, banking, insurance, or other type of business or acting as an officer or director of a public company; or (d) found by a court of competent jurisdiction in a civil action or by any relevant regulatory organization to have violated any applicable securities, commodities, or unfair trade practices law, which such judgment or finding has not been subsequently reversed, suspended, or vacated.

- 18.10 Except as set forth in the Section 18.10 of the Disclosure Schedule, each Group Company has complied with all applicable Laws related to labor or employment in all material respects, including provisions thereof relating to wages, hours, overtime working, working conditions, benefits, retirement, social welfare, equal opportunity and collective bargaining. There is not pending or to the Knowledge of the Warrantors threatened, and there has not been since the incorporation of such Group Company, any Action relating to any violation or alleged violation of any applicable Laws by any Group Company related to labor or employment, including any charge or complaint filed by an employee with any Governmental Authority or any Group Company. The Group Companies have caused all of their present officers and employees to enter into standard employment agreements with the respective Group Companies.
- 18.11 There has not been, and there is not now pending or, to the Knowledge of the Warrantors, threatened, any strike, union organization activity, lockout, slowdown, picketing, or work stoppage or any unfair labor practice charge against any Group Company. No Group Company is bound by or subject to (and none of their assets or properties is bound by or subject to) any written or oral contract, commitment or arrangement with any labor union or any collective bargaining agreements.

19. Tax Matters.

- 19.1 All material Tax Returns required to be filed on or prior to the date hereof with respect to each Group Company has been duly and timely filed by such Group Company within the requisite period and completed on a proper basis in accordance with the applicable Laws in all material respects, and are up to date and correct in all material respects. All Taxes owed by each Group Company (whether or not shown on every Tax Return) have been paid in full or provision for the payment thereof have been made, except such Taxes, if any, as are being contested in good faith and as to which adequate reserves (determined in accordance with the Accounting Standards) have been provided in the audited Financial Information. No deficiencies for any Taxes with respect to any Tax Returns have been asserted in writing by, and no notice of any pending action with respect to such Tax Returns has been received from, any Tax authority, and, to the Knowledge of each Group Company, no dispute relating to any Tax Returns has been received from any Tax authority, no dispute relating to any Tax Returns with any such Tax authority is outstanding or threatened. Each Group Company has timely paid all material Taxes owed by it which are due and payable (whether or not shown on any Tax Return) and withheld and remitted to the appropriate Governmental Authority all material Taxes which it is obligated to withhold and remit from amounts owing to any employee, creditor, customer or third party.
- 19.2 No audit of any Tax Return of each Group Company and, to the Knowledge of each Group Company, no formal investigation with respect to any such Tax Return by any Tax authority is currently in progress and no Group Company has waived any statute of limitations with respect to any Taxes, or agreed to any extension of time with respect to an assessment or deficiency for such Taxes.

- 19.3 No written claim has been made by a Governmental Authority in a jurisdiction where the Group Company does not file Tax Returns that any Group Company is or may be subject to taxation by that jurisdiction.
- 19.4 The assessment of any additional Taxes with respect to the applicable Group Company for periods for which Tax Returns have been filed is not expected to exceed the recorded liability therefor in the most recent balance sheet in the Financial Information (as defined below), and there are no unresolved questions or claims concerning any Tax Liability of any Group Company. Since the incorporation of the Company, no Group Company has incurred any liability for Taxes outside the ordinary course of business or otherwise inconsistent with past custom and practice and each Group Company has made adequate provisions on its books of account for all Taxes, assessments and governmental charges with respect to its business, properties and operations for such period, whether or not assessed or disputed as of the date of the applicable balance sheet. There is no pending dispute with, or notice from, any Tax authority relating to any of the Tax Returns filed by any Group Company, and to the Knowledge of the Warrantors, there is no proposed liability for a deficiency in any Tax to be imposed upon the properties or assets of any Group Company.
- 19.5 No Group Company has been the subject of any examination or investigation by any Tax authority relating to the conduct of its business or the payment or withholding of Taxes that has not been resolved or is currently the subject of any examination or investigation by any Tax authority relating to the conduct of its business or the payment or withholding of Taxes. No Group Company is responsible for the Taxes of any other Person by reason of Contract, successor liability or otherwise.
- 19.6 The Group Companies have been in compliance with all applicable Laws relating to all Tax credits and Tax holidays enjoyed by the Group Companies established under the Laws of the PRC under applicable Laws.
- 19.7 No Group Company is or has ever been or anticipates that it will become a PFIC or CFC or a U.S. real property holding corporation as of immediately following the Closing.
- 19.8 No Group Company is treated for any taxation purpose as resident in a country other than the country of its incorporation and no Group Company has, or has had within the relevant statutory limitation period a branch, agency or permanent establishment in a country other than the country of its incorporation. To the Knowledge of each Group Company and subject to any stamp duty (if applicable), each Group Company is only subject to taxation in the country of its incorporation, and each Group Company will conduct Principal Business in a manner such that it will not become subject to taxation in any jurisdiction other than the country of its incorporation.
- 19.9 Each of the Group Companies is treated as a corporation for U.S. federal income tax purposes.

20. OFAC Compliance.

20.1 Neither the Company nor any Group Company or, to the Company's knowledge, any directors, administrators, officers, board of directors (supervisory and management) members or employees of the Company or any Group Company is an OFAC Sanctioned Person (as defined below). The Group Companies and, to the Company's knowledge, their directors, administrators, officers, administrators, board of directors (supervisory and management) members or employees are in compliance with, and have not previously violated, the USA Patriot Act of 2001, and all other applicable United States and PRC anti-money laundering laws and regulations. To the knowledge of the Company, none of (i) the purchase and sale of the Series C Closing Shares, the Series C Closing Share and the GIC Warrant, (ii) the execution, delivery and performance of this Agreement or any of the documents in Exhibits attached hereto, or (iii) the consummation of any transaction contemplated hereby or thereby, or the fulfillment of the terms hereof or thereof, will result in a violation by the Shareholder or any Employee, of any of the OFAC Sanctions or of any anti-money laundering laws of the United States, the PRC or any other jurisdiction.

For the purposes of this Section 20.1:

- (a) **"OFAC Sanctions"** means any sanctions program administered by the Office of Foreign Assets Control of the United States Department of the Treasury (**"OFAC"**) under authority delegated to the Secretary of the Treasury (the **"Secretary"**) by the President of the United States or provided to the Secretary by statute, and any order or license issued by, or under authority delegated by, the President or provided to the Secretary by statute in connection with a sanctions program thus administered by OFAC. For ease of reference, and not by way of limitation, OFAC Sanctions programs are described on OFAC's website at www.treas.gov/ofac.
- (b) **"OFAC Sanctioned Person"** means any government, country, corporation or other entity, group or individual with whom or which the OFAC Sanctions prohibit a United States Person from engaging in transactions, and includes without limitation any individual or corporation or other entity that appears on the current OFAC list of Specially Designated Nationals and Blocked Persons (the **"SDN List"**). For ease of reference, and not by way of limitation, OFAC Sanctioned Persons other than government and countries can be found on the SDN List on OFAC's website at www.treas.gov/offices/enforcement/ofac/sdn.
- (c) **"United States Person"** means any United States citizen, permanent resident alien, entity organized under the laws of the United States (including foreign branches), or any person (individual or entity) in the United States, and, with respect to the Cuban Assets Control Regulations, also includes any corporation or other entity that is owned or controlled by one of the foregoing, without regard to where it is organized or doing business.

20.2 Foreign Corrupt Practices Act.

None of the Company or any Group Company or, to the Company's knowledge, any of their directors, administrators, officers, board of directors (supervisory and management) members or employees, independent contractors, representatives, agents and other Persons acting on their behalf (collectively, "**Representatives**") have (i) made, directly or indirectly, any payment or promise to pay, or gift or promise to give or authorized such a promise or gift, of any money or anything of value, directly or indirectly, to (a) any foreign official (as such term is defined in the FCPA) for the purpose of influencing any official act or decision of such official or inducing him or her to use his or her influence to affect any act or decision of a governmental authority, or (b) any foreign political party or official thereof or candidate for foreign political office for the purpose of influencing any official act or decision of such party, official or candidate or inducing such party, official or candidate to use his, her or its influence to affect any act or decision of a foreign governmental authority, in the case of both (a) and (b) above in order to assist the Company or any Group Company to obtain or retain business for, or direct business to the Company or any Group Company, as applicable, which (x) would violate the FCPA, if taken by an entity subject to the FCPA, (y) would violate the U.K. Bribery Act, if taken by an entity subject to the U.K. Bribery Act, or (z) could reasonably be expected to constitute a violation of any applicable law, subject to applicable exceptions and affirmative defenses; (ii) made any false or fictitious entries in the books or records of any Group Company by any Person; or (iii) used any assets of any Group Company for the establishment of any unlawful or unrecorded fund of monies or other assets, or the making of any unlawful or undisclosed payment. None of the Company, any Group Company or, to the Knowledge of the Warrantors, any of their respective Representatives has made any bribe, rebate, payoff, influence payment, kickback or other unlawful payment of funds or received or retained any funds in violation of any law, rule or regulation subject to applicable exceptions and affirmative defenses, or has been investigated or is being investigated or is subject to a pending or threatened investigation in relation to any anti-corruption law by any law enforcement, regulatory or other governmental agency or any customer or supplier, or has admitted to, or been found by a court in any jurisdiction to have engaged in any violation of any anti-corruption laws or been debarred from bidding for any contract or business, and there are no circumstances which are likely to give rise to any such investigation, admission, finding or disbarment. Each Group Company and other Warrantor and, to the Knowledge of the Warrantors, their Affiliates and their respective Representatives are and have been in compliance with all applicable laws in all material respects relating to anti-bribery, anti-corruption, anti-money laundering, record keeping and internal control laws.

21. Insurance.

Section 21 of the Disclosure Schedule provides a complete list of each Group Company's insurance policies currently in effect, which policies are in full force and effect insurance policies. No Group Company has done or omitted to do or suffered anything to be done or not to be done other than any acts in the ordinary course of business which has or would render any policies of insurance taken out by it or by any other person in relation to any such Group Company's assets void or voidable or which would result in an increase in the rate of premiums on the said policies and there are no claims outstanding and no

circumstances which would give rise to any claim under any such policies of insurance. There is no claim pending thereunder as to which coverage has been questioned, denied or disputed. All premiums due and payable under all such policies and bonds have been timely paid, and each Group Company is otherwise in compliance with the terms of such policies and bonds.

22. Actions.

There is no Action pending or threatened against or affecting any Group Company or any of its officers, directors or employees with respect to its businesses or proposed business activities, or, to the Knowledge of the Warrantors, any officers, directors or employees of any Group Company in connection with such person's respective relationship with such Group Company, or that questions the validity of the Transaction Documents, the right of the Group Companies to enter into the Transaction Documents, or to consummate the transactions contemplated thereunder, or that might result, either individually or in the aggregate, in any material adverse changes in the assets, condition, affairs or prospects of the Group Companies, financially or otherwise, nor to the Knowledge of the Warrantors is there any basis for any of the foregoing. By way of example, but not by way of limitation, there are no Actions pending against any of the Group Companies or threatened against any of the Group Companies, relating to the use by any employee of any Group Company of any information, technology or techniques allegedly proprietary to any of their former employers, clients or other parties. There is no judgment, award, ruling or order including any Government Order unsatisfied against any Group Company, any Key Employee or office or director of any Group Company in connection with such Person's respective relationship with any Group Company which would impact any Group Company, nor is there any Governmental Order in effect and binding on any Group Company or their respective assets or properties. There is no material Action pending by any Group Company against any third party nor does any Group Company intend to commence any such Action. No Governmental Authority has at any time challenged or questioned in writing the legal right of any Group Company to conduct in any material respect its business as presently being conducted.

23. Liabilities.

Except as set forth in [Section 23](#) of the Disclosure Schedule or arising under the instruments set forth in [Section 13](#) of the Disclosure Schedule, No Group Company has any liabilities of the type required to be disclosed on a balance sheet except for (i) liabilities set forth in the Balance Sheet that have not been satisfied since the Statement Date, and (ii) current liabilities incurred since the Statement Date in the ordinary course of the Group's business consistent with its past practices and which do not exceed US\$50,000 in the aggregate. None of the Group Companies has any Indebtedness that it has directly or indirectly created, incurred, assumed, or guaranteed, or with respect to which the Group Company has otherwise become directly or indirectly liable. None of the Group Companies is a guarantor or indemnitor of any Liabilities of any other Person.

24. Environmental and Safety Laws.

To the knowledge of the Company, no Group Company is in violation of any applicable statute, law, or regulation relating to the environment or occupational health and safety, except where such failure would not have a material adverse effect on such Group Company's business or properties, and no material expenditures are or will be required in order to comply with any such existing statute, law or regulation.

25. Internal Controls.

Each Group Company maintains a system of internal accounting controls sufficient to provide reasonable assurance that (a) transactions by it are executed in accordance with management's general or specific authorization, (b) transactions by it are recorded as necessary to permit preparation of financial statements in conformity with the Accounting Standards and to maintain asset accountability, (c) access to assets of it is permitted only in accordance with management's general or specific authorization, (d) the recorded inventory of assets is compared with the existing tangible assets at reasonable intervals and appropriate action is taken with respect to any material differences, (e) segregating duties for cash deposits, cash reconciliation, cash payment, proper approval is established, and (f) no personal assets or bank accounts of the employees, directors, officers are mingled with the corporate assets or corporate bank account, and no Group Company uses any personal bank accounts of any employees, directors, officers thereof during the operation of the business. The signatories for each bank account of each Group Company are listed on Section 25 of the Disclosure Schedule.

26. Manufacture, Marketing and Development Rights.

No Group Company has granted rights to manufacture, produce, assemble, license, market, or sell its respective products or services to any other person and is not bound by any agreement that affects any Group Company's exclusive rights to develop, manufacture, assemble, distribute, market or sell its respective products or services.

27. Disclosure; Projections.

The Company has made available to the Investors all the information reasonably available to the Company that the Investors have requested for deciding whether to acquire the Series C Closing Shares, the Series C Closing Share and the GIC Warrant, including certain of financial projections with respect to the Company, each of which were prepared in good faith. To the Warrantors' knowledge, no representation or warranty of any Warrantor contained in this Agreement and no information or materials provided by the Warrantors to the Investors in connection with the negotiation or execution of this Agreement or any agreement contemplated hereby, as qualified by the Disclosure Schedule, and no information, materials or certificate furnished or to be furnished to the Investors at the Closing contains any untrue statement of a material fact or omits to state a material fact necessary in order to make the statements contained herein or therein not misleading in light of the circumstances under which they were made. Except as set forth in this Agreement or the Disclosure Schedule, to the Knowledge of the Warrantors, there is no fact or document or matter that the Company has not disclosed to the Investors in writing

and of which any of its officers, directors or executive employees has knowledge and that has had or would reasonably be expected to have any Material Adverse Effect or which would could reasonably be expected by any Warrantor, being a business Person, to materially adversely influence the decision of the Investors to invest in the Company.

There is no side letter or agreement that the Company has not disclosed to the Investors and under which the Company had granted any other investors or shareholders any rights, privileges or protections more favorable than those granted to the Investors under the Transaction Documents.

28. No Brokers.

Neither any Group Company nor any of its Affiliates or any Related Party (on behalf of any Group Company and other than any Investor) has any Contract with any broker, finder or similar agent with respect to the transactions contemplated by this Agreement or by any of the Transaction Documents, or has incurred any liability for any brokerage fees, agents' fees, commissions or finders' fees in connection with any of the Transaction Documents or the consummation of the transactions contemplated therein.

29. Entire Business.

There are no material facilities, services, assets or properties shared or provided with any entity other than the Group Company which are used in connection with the business of the Domestic Companies.

30. Key Holders and the Holding Entity.

A complete, accurate and current list of beneficial owner of all the outstanding Equity Securities of the Holding Entity as of the date hereof, free and clear of any Encumbrances has been provided to the Investors. The Holding Entity is not engaged in any business or activities except the holding of Ordinary Shares of the Company.

31. Assets and Business of the Founder.

Except as disclosed in the Section 31 of the Disclosure Schedule, the Founder does not hold, own, manage, engage in, operate, control, directly or indirectly, any assets or business that is related to the business of any Group Company or otherwise competes with the Group Companies.

32. No Insolvency.

None of the Group Companies has taken any steps to seek protection pursuant to any bankruptcy, reorganization, insolvency or moratorium Law or any Law for the relief of, or relating to, debtors, nor do the Warrantors have any knowledge that its creditors intend to initiate involuntary bankruptcy proceedings. None of the Group Companies is Insolvent as of the date hereof, and after giving effect to the transactions contemplated hereby to

occur at the Closing, none of the Group Companies will be Insolvent. For purposes of this Section, “**Insolvent**” means, with respect to each Group Company, (a) the present fair saleable value of such Group Company’s assets is less than the amount required to pay such Group Company’s total due indebtedness, (b) such Group Company is unable to pay its debts and liabilities, subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured, or (c) such Group Company intends to incur or believes that it will incur debts that would be beyond its ability to pay as such debts mature.

33. No Undisclosed Business.

No Group Company shares or provides any facilities, operational services, assets or properties with or to any other entity which is not a Group Company. Except for the Business, neither the Company nor any of its subsidiaries is engaged in insurance, banking and financial services, telecommunications, public utility businesses or any other regulated businesses.

34. No Fiduciary Duty.

The Parties hereto acknowledge and agree that nothing in this Agreement or the other Transaction Documents shall create a fiduciary duty of any Investor or their respective affiliates to any Group Company or its shareholders.

SCHEDULE VI

DISCLOSURE SCHEDULE

SCHEDULE VII

REPRESENTATIONS AND WARRANTIES OF

THE INVESTORS

1. Authorization.

Each Investor has full power, authority and legal capacity to enter into, deliver and perform the Transaction Documents. The Transaction Documents to which each Investor is a party, when executed and delivered by the Investors, will constitute valid and legally binding obligations of the Investors, enforceable in accordance with their terms, except (i) as limited by applicable bankruptcy, insolvency, reorganization, moratorium, fraudulent conveyance, and any other laws of general application affecting enforcement of creditors' rights generally, and as limited by laws relating to the availability of a specific performance, injunctive relief, or other equitable remedies, or (ii) to the extent the indemnification provisions contained in the Restated Shareholders' Agreement may be limited by applicable securities laws.

2. Compliance with other Instruments.

The execution, delivery and performance by the Investors of the Transaction Documents does not and will not contravene, breach or violate the terms of any agreement, document or instrument to which such Investor is a party or by which any of such Investor's assets or properties are bound.

3. Disclosure of Information.

Each Investor has had an opportunity to discuss the Group Companies' business, management, financial affairs and the terms and conditions of the offering of the Series C Closing Shares, the Series C Closing Share and the GIC Warrant with the Group Companies' management and has had an opportunity to review the Group Companies' facilities. The foregoing, however, does not limit or modify the representations and warranties of the Warrantor in this Agreement, or the right of the Investors to rely thereon save as set forth in the Disclosure Schedule.

4. Restricted Securities.

Each Investor understands that the Series C Preferred Shares have not been, and will not be, registered under the Securities Act, by reason of a specific exemption from the registration provisions of the Securities Act which depends upon, among other things, the bona fide nature of the investment intent and the accuracy of each Investor's representations as expressed herein. Each Investor understands that the Series C Preferred Shares are "**restricted securities**" under applicable U.S. federal and state securities laws and that, pursuant to these laws, the Investors must hold the Series C Preferred Shares indefinitely unless they are registered with the Securities and Exchange Commission and qualified by state authorities, or an exemption from such registration and qualification requirements is available. Each Investor acknowledges that the Company has no obligation

to register or qualify the Series C Preferred Shares or the Conversion Shares for resale except as set forth in the Restated Shareholders' Agreement. Each Investor further acknowledges that if an exemption from registration or qualification is available, it may be conditioned on various requirements including, but not limited to, the time and manner of sale, the holding period for the Series C Preferred Shares, and on requirements relating to the Company which are outside of each Investor's control, and which the Company is under no obligation and may not be able to satisfy. Each Investor understands that this offering is not intended to be part of the public offering, and that the Investors will not be able to rely on the protection of Section 11 of the Securities Act.

5. **No Public Market.**

Each Investor understands that no public market now exists for the Series C Closing Shares and the Converted Shares, and that the Company has made no assurances that a public market will ever exist for the Series C Closing Shares and the Converted Shares.

6. **Not for Sale or Distribution.**

The Series C Closing Shares, the Converted Shares and the GIC Warrant will be acquired by such Investor not with a view to or in connection with the sale or distribution of any part thereof.

7. **Legends.**

Each Investor understands that the Series C Preferred Shares and any securities issued in respect of or exchange for the Shares, may bear one or all of the following legends:

"THE SHARES REPRESENTED BY THIS CERTIFICATE HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AND HAVE BEEN ACQUIRED FOR INVESTMENT AND NOT WITH A VIEW TO, OR IN CONNECTION WITH, THE SALE OR DISTRIBUTION THEREOF. NO SUCH TRANSFER MAY BE EFFECTED WITHOUT AN EFFECTIVE REGISTRATION STATEMENT RELATED THERETO OR AN OPINION OF COUNSEL IN A FORM SATISFACTORY TO THE COMPANY THAT SUCH REGISTRATION IS NOT REQUIRED UNDER THE SECURITIES ACT OF 1933."

7.1 Any legend set forth in, or required by, the other Transaction Documents.

7.2 Any legend required by the securities laws of any state to the extent such laws are applicable to the Shares represented by the certificate so legended.

SCHEDULE VIII

Notices

SCHEDULE IX

Bank Account of the Company

EXHIBIT A

FORM OF SEVENTH AMENDED AND RESTATED MEMORANDUM AND ARTICLES

EXHIBIT B

FORM OF FOURTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

EXHIBIT C

FORM OF INDEMNIFICATION AGREEMENT

EXHIBIT D

FORM OF MANAGEMENT RIGHTS LETTER

EXHIBIT E

FORM OF GIC WARRANT

EXHIBIT F

FORM OF LEGAL OPINIONS

EXHIBIT G

FORM OF CEO COMPLIANCE CERTIFICATE

SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

This SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT (the “**Agreement**”) is made and entered into on December 30, 2019 by and among:

1. Burning Rock Biotech Limited, an exempted company duly incorporated and validly existing under the Laws of the Cayman Islands (the “**Company**”);
2. BR Hong Kong Limited, a limited liability company incorporated under the Laws of Hong Kong (the “**HK Company**”);
3. Beijing Burning Rock Biotech Limited (北京博宁洛克生物科技有限公司), a wholly foreign owned enterprise duly incorporated and validly existing under the Laws of the PRC (the “**WFOE**”);
4. Burning Rock Biotechnology (Shanghai) Co., Ltd. (燃石生物科技 (上海) 有限公司), a company duly incorporated and validly existing under the Laws of the PRC (the “**Shanghai Subsidiary**”);
5. Burning Rock (Beijing) Biotechnology Co., Ltd. (燃石 (北京) 生物科技有限公司), a company duly incorporated and validly existing under the Laws of the PRC (the “**Beijing Subsidiary**”);
6. Guangzhou Burning Rock Dx Co., Ltd. (广州燃石医学检验所有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the “**Guangzhou Laboratories Subsidiary**”);
7. Guangzhou Burning Rock Biotechnology Co., Ltd. (广州燃石生物科技有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the “**Guangzhou Biotechnology Subsidiary**”);
8. Guangzhou Burning Rock Medical Equipment Co., Ltd. (广州燃石医疗器械有限公司), a company duly incorporated and validly existing under the Laws of the PRC and a wholly-owned subsidiary of the Beijing Subsidiary (the “**Guangzhou Equipment Subsidiary**”), together with the Shanghai Subsidiary, the Beijing Subsidiary, the Guangzhou Laboratories Subsidiary, and the Guangzhou Biotechnology Subsidiary, the “**Domestic Companies**”, and each a “**Domestic Company**”, the Domestic Companies together with the Company, HK Company and WFOE and any subsidiary or affiliate of the foregoing (if any), collectively the “**Group Companies**”);
9. The individual listed on Schedule I-A-1 attached hereto (the “**Founder**”);
10. Each of the individuals listed on Schedule I-B attached hereto (each such individual, “**Management Shareholder**” and, collectively, the “**Management Shareholders**”, and together with the Founder, the “**Key Holders**” and each a “**Key Holder**”); and

Series C+ Preferred Share Purchase Agreement

11. Each of the Persons listed on Schedule II attached hereto (each such Person, an “Investor”, collectively, the “Investors”).

Each of the parties to this Agreement is referred to herein individually as a “Party” and collectively as the “Parties”. Capitalized terms used herein shall have the meaning set forth in Schedule III attached hereto.

RECITALS

WHEREAS, the Company owns 100% equity interest in the HK Company, the HK Company owns 100% of the equity interest of the WFOE which in turn Controls the Beijing Subsidiary by Captive Structure.

WHEREAS, the WFOE and the Domestic Companies are mainly engaged in the business of biological science (the “Business”). The Company seeks expansion capital to grow the Business and, correspondingly, seeks to secure an investment from the Investors, on the terms and conditions set forth herein.

WHEREAS, the Investors desire to purchase from the Company the Series C+ Closing Shares (as defined in Section 1.1) and the Company desires to sell the Series C+ Closing Shares to the Investors pursuant to the terms and subject to the conditions of this Agreement.

WHEREAS, the Parties desire to enter into this Agreement and make the respective representations, warranties, covenants and agreements set forth herein on the terms and conditions set forth herein.

NOW, THEREFORE, THE PARTIES HEREBY AGREE AS FOLLOWS:

1. ISSUANCE OF SERIES C+ PREFERRED SHARES.

1.1 Sale and Issuance of the Series C+ Closing Shares.

Subject to the terms and conditions of this Agreement, at the Closing (as defined below), each Investor, severally and not jointly, agrees to subscribe for and purchase, and the Company agrees to issue and sell to the Investors, that number of series C+ preferred share of par value of US\$ 0.0001 (the “Series C+ Closing Shares”) set forth opposite such Investor’s name with the purchase price per share on Schedule II attached hereto, with each Investor to pay as consideration for such Series C+ Closing Shares the aggregate purchase price set forth opposite such Investor’s name on Schedule II attached hereto (the “Purchase Price”). The Series C+ Preferred Shares shall have the rights and privileges as set forth in the Amended M&A.

1.2 Capitalization Table.

The capitalization table of the Company immediately prior to and after the Closing is enclosed hereto as Schedule I-C and Schedule I-D respectively.

1.3 Closing.

Series C+ Preferred Share Purchase Agreement

- (a) **Closing.** Subject to the fulfillment of the conditions set forth in Section 2 and Section 3 below (other than conditions that by their nature are to be satisfied at Closing, but subject to the satisfaction or waiver of such conditions), the consummation of the sale of the Series C+ Closing Shares (the “**Closing**”) shall take place remotely via the exchange of documents and signatures on January 10, 2020 at such time and place as the Company and the Investors may mutually agree upon. The Parties hereby agree that all elements of the Closing shall be deemed to occur concurrently, and if less than all steps are completed, the Closing shall not occur.
- (b) **Delivery by the Company at Closing.** At the Closing, in addition to any items the delivery of which is made an express condition to the Investor’s obligations at the Closing pursuant to Section 2 below, the Company shall deliver to each Investor:
- (i) a copy of the updated register of members of the Company, certified by the registered agent of the Company, reflecting the issuance to such Investor of the Series C+ Closing Shares being purchased by such Investor at the Closing;
 - (ii) the copies of the duly executed and sealed certificate or certificates issued in the name of such Investor representing the Series C+ Closing Shares being purchased by such Investor at the Closing;
 - (iii) a copy of a compliance certificate executed by the chief executive officer of the Company dated as of the Closing in the form attached hereto as Exhibit C, stating that the conditions specified in this Section 2 have been fulfilled as of the Closing; and
 - (iv) the copies of the board and/or members resolutions (as appropriate) of the applicable Group Companies approving the Transaction Documents and transactions contemplated herein.
- (c) **Payment by the Investors.** On the date of Closing, each Investor shall deposit its respective portion of the Purchase Price as indicated opposite such Investor’s name on Schedule II by wire transfer of immediately available U.S. dollar funds into the Closing Account.
- (d) **Closing Account.** Except as provided otherwise herein, payment of the Purchase Price by the Investors to the Company shall be made by remittance of immediately available funds to the bank account designated by the Company as detailed in Schedule VIII hereof (the “**Closing Account**”).
- (e) **Several and Not Joint Obligations.** The Investors’ respective obligations, undertakings, warranties, representations and liabilities under this Agreement are several and not joint. In the event that an Investor fails to or decides not to close the purchase and sale of the applicable Series C+ Closing Shares contemplated hereunder, each of the other Investors may elect at its sole discretion to proceed or not to proceed with the Closing, provided that if such other Investor elects to proceed with the Closing, the relevant provisions under the Transaction Documents shall be or have been adjusted accordingly as appropriate.

Series C+ Preferred Share Purchase Agreement

2. CONDITIONS TO THE OBLIGATIONS OF THE INVESTORS AT CLOSING.

The obligations of each Investor to purchase the applicable Series C+ Closing Shares at the Closing are subject to the fulfillment, to the satisfaction of such Investor on or before the Closing, of each of the following conditions, unless otherwise waived, severally and not jointly, in writing by such Investor:

2.1 Representations and Warranties.

The representations and warranties of the Warrantors contained in Schedule V shall be true, complete and correct in all material respects when made and shall be true, complete and correct in all material respects on and as of the Closing with the same effect as though such representations and warranties had been made on and as of the date of the Closing, except for those representations and warranties (i) that already contain any materiality qualification, which such representations and warranties, to the extent already so qualified, shall instead be true and correct in all respects as so qualified as of such date and (ii) that address matters only as of a particular date, which representations will have been true and correct in all material respects (subject to clause (i)) as of such particular date.

2.2 Performance.

Each Warrantor shall have performed and complied with all obligations and conditions contained in the Transaction Documents that are required to be performed or complied with by them, on or before the Closing.

2.3 No Prohibition; Authorizations.

No provision of any applicable Laws shall prohibit the consummation of any transactions contemplated by the Transaction Documents. The Warrantors shall have obtained all authorizations, approvals, waivers or permits of any Person or any Governmental Authority necessary for the consummation of all of the transactions contemplated by this Agreement and other Transaction Documents, including without limitation any authorizations, approvals, waivers or permits that are required in connection with the lawful issuance of the Series C+ Closing Shares, and all such authorizations, approvals, waivers and permits shall be effective as of the Closing, and the evidence of all the foregoing shall have been delivered to such Investor prior to the Closing and shall be in form and substance reasonably satisfactory to such Investor. The Company shall have fully satisfied (including with respect to rights of timely notification) or obtained enforceable waivers in respect of any preemptive rights or similar rights directly or indirectly affecting any of its shares or securities, as applicable.

Series C+ Preferred Share Purchase Agreement

2.4 Proceedings and Documents.

All corporate and other proceedings of each Group Company in connection with the transactions contemplated at the Closing and all documents incidental thereto, including without limitation, written approval from all of the current directors and/or shareholders or holders of equity interests of each Group Company, as applicable, with respect to the Transaction Documents and the transactions contemplated thereby, shall be reasonably satisfactory in form and substance to such Investor, and such Investor (or their legal counsel) shall have received all such counterpart original and certified or other copies of such documents as reasonably requested.

2.5 No Material Adverse Effect.

Since the Statement Date through the date of the Closing, no event, circumstance or change shall have occurred that, individually or in the aggregate with one or more other events, circumstances or changes, have had or reasonably could be expected to have a Material Adverse Effect on the Company or any other Group Company.

2.6 Investment Committee Approval.

Such Investor's investment committee (or similar governance body) shall have approved the execution of this Agreement and the other Transaction Documents and the transactions contemplated hereby and thereby.

2.7 Corporate Approval and Documents.

Such Investor shall have received true, complete and correct copies of the resolutions of the board of directors and/or shareholders (as appropriate) of each of the Group Companies and such other agreements, schedules, exhibits, certificates, documents, financial information and filings which are reasonably required in connection with or relating to the transactions contemplated hereby, all in form and substance satisfactory to such Investor.

2.8 Constitutive Documents.

The Company shall have delivered to such Investor (a) copies of the current articles of association (or other comparable corporate Charter Documents), including all amendments thereto, of the Group Companies, and (b) current business licenses or incorporation certificate of the Group Companies.

2.9 Amended and Restated Memorandum and Articles.

The current effective memorandum and articles of association of the Company shall have been amended and restated as set forth in the form attached hereto as Exhibit A (the "**Amended M&A**"). Such Amended M&A shall have been duly adopted by all necessary actions of the Board of Directors and/or the members of the Company, and such adoption shall have become effective on or prior to the Closing with no alternation or amendment as of the Closing.

Series C+ Preferred Share Purchase Agreement

2.10 Amended and Restated Shareholders' Agreement.

The Company, the Key Holders, and the Investors and certain other parties shall have executed and delivered a Fifth Amended and Restated Shareholders' Agreement (the "**Restated Shareholders' Agreement**") in the form attached hereto as Exhibit B.

2.11 Compliance Certificate.

Such Investor shall have received a certificate executed and delivered by the chief executive officer of the Company dated as of the Closing in the form attached hereto as Exhibit C, stating that the conditions specified in this Section 2 (exclusive of Section 2.6 and Section 2.7) have been fulfilled as of the Closing.

2.12 Closing Deliveries.

The Company shall have delivered all of the various items required to be delivered to such Investor at the Closing under Section 1.3.

3. CONDITIONS OF THE OBLIGATIONS OF THE COMPANY AT CLOSING.

The obligations of the Company to issue and sell the Series C+ Closing Shares to an Investor at the Closing are subject to the fulfillment by such Investor, on or before the Closing, of each of the following conditions, unless otherwise waived by writing:

3.1 Representations and Warranties.

The representations and warranties of such Investor contained in Schedule VI shall be true, complete and correct in all material respects as of the Closing.

3.2 Performance.

Such Investor shall have performed and complied with all covenants, agreements, obligations and conditions contained in this Agreement that are required to be performed or complied with by it on or before the Closing.

3.3 Execution of Transaction Documents.

Such applicable Investor shall have executed and delivered to the Company the applicable Transaction Documents, to which such applicable investor is a party, on or prior to the Closing.

4. REPRESENTATIONS AND WARRANTIES OF THE WARRANTORS.

The Warrantors, jointly and severally and with respect to itself only, represent and warrant to the Investors that the statements contained in Schedule V attached hereto are true, correct and complete with respect to (i) each Warrantor, on and as of the Execution Date, and (ii) each Warrantor, on and as of the Closing (with the same effect as if made on and as of the date of the Closing).

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5. REPRESENTATIONS AND WARRANTIES OF THE INVESTORS.

Each Investor, severally but not jointly, represents and warrants to the Company that the statements contained in Schedule VI attached hereto are true, correct and complete with respect to such Investor as of the Execution Date and the Closing.

6. UNDERTAKINGS.

6.1 Facilitating the Closing.

Each Warrantor shall use its best efforts to cause the satisfaction of all the conditions precedent set forth in Section 2 (exclusive of Section 2.6 and Section 2.7) hereof.

6.2 Ordinary Course of Business.

From the Execution Date until the earlier of the Termination Date or the Closing, the Warrantors shall cause each of the Group Companies (a) to be conducted in the ordinary course of Business and shall use its commercially reasonable efforts to maintain the present character and quality of the business, including without limitation, its present operations, physical facilities, working conditions, goodwill and relationships with lessors, licensors, suppliers, customers, employees and independent contractors, (b) to pay or perform its debts, taxes, and other obligations when due, (c) to maintain its assets in a condition comparable to their current condition, reasonable wear, tear and depreciation excepted, (d) to report to the relevant Investors concerning the status of its business, operations and finance upon a reasonable request by an Investor, and (e) to take all actions reasonably necessary to consummate the transactions contemplated by this Agreement and the other Transaction Documents promptly, including the taking of all reasonable acts necessary to cause all of the conditions precedent (exclusive of Section 2.6 and Section 2.7) of the Investors to be satisfied.

6.3 Exclusivity.

From the Execution Date until the earlier of the Termination Date or the Closing, Warrantors shall not, and they shall not permit any of their representatives or any Group Company to, directly or indirectly (i) discuss the sale of any Equity Securities or any other instruments convertible into the Equity Securities of any Group Company with any third party, or (ii) provide any information with respect to any Group Company to a third party in connection with a potential investment by such third party in any Equity Securities or any other instruments convertible into the Equity Securities of such Group Company, or (iii) close any financing transaction of any Equity Securities or any other instruments convertible into the Equity Securities of any Group Company with any third party (the “**Exclusivity Period**”). This Section 6.3 shall terminate and be of no further force and effect immediately following the Closing.

Series C+ Preferred Share Purchase Agreement

6.4 Use of Proceeds.

In accordance with the directions of the Company's Board of Directors, as it shall be constituted in accordance with the Restated Shareholders' Agreement, the Company will use the proceeds from the sale of the Series C+ Closing Shares for general working capital, ordinary business expansion and other general corporate purposes for the Group Companies in accordance with the budget plans and business plans of the Group Companies.

6.5 Notice of Certain Events.

If at any time before the Closing, any Warrantor comes to know of any material fact or event which: (i) is in any way inconsistent with any of the representations and warranties in this Agreement; (ii) suggests that any fact warranted hereunder may not be as warranted or may be misleading; (iii) any Action commenced or threatened in writing against any Group Company; or (iv) might affect the willingness of a prudent investor to purchase the shares of the Company on the terms contained in the Transaction Documents or the amount of the consideration a prudent investor would be prepared to pay for the shares of the Company; then the Warrantors shall immediately notify each of the Investors in writing, describing the fact or event in reasonable detail.

6.6 Compliance.

The Company and each Group Company shall comply with all applicable laws and regulations of any jurisdiction in all material respects, including without limitation compliance with applicable PRC Laws relating to the Business, Intellectual Property, taxation, employment, anti-bribery (including FCPA), contributions required to be made under the PRC social insurance and the PRC housing schemes and requirements under the Employee Benefit Plans, and shall provide satisfactory evidence of the same to the Investors as may be requested by such Investors. Without prejudicing the generality of the foregoing, after the Closing, the relevant Group Company shall, and the Warrantors shall cause such Group Company to, use reasonable best efforts to rectify any non-compliance with applicable Laws.

6.7 Filing of Amended M&A.

The Company shall submit the Amended M&A for filing with the Registrar of Companies of the Cayman Islands and obtain the duly filed and stamped Amended M&A as soon as possible after the Closing, but in no event later than fifteen (15) Business Days after the Closing.

6.8 Circular 37 Registration.

Notwithstanding anything to the contrary contained in this Agreement and the other Transaction Documents, as soon as practicable after the Closing but in no event later than twelve (12) months following the Closing, if any holder or beneficial owner of any equity security of the Company (other than any direct or indirect holder or beneficial owner of the Investors and other exiting investors of the Company) (each, a "Security Holder") is a "Domestic Resident" as defined in Circular 37 and is subject to the SAFE registration or reporting requirements under Circular 37, the Warrantors shall cause such Security Holder to comply with the applicable SAFE registration or reporting requirements under SAFE Rules and Regulations., including but not limitation, (i) the application of the SAFE registration certificate, and (ii) to the extent practicable, the amendment of his/her existing SAFE registration certificates with the applicable Governmental Authorities in accordance with applicable Laws.

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6.9 Licenses and Permits.

- (a) As soon as practicable but in no event later than twelve (12) months after a medical device product of the Group Companies (including but not limited to the in vitro diagnostic kits products) meets all of the following conditions, the Domestic Companies shall, and the Warrantors shall procure the Domestic Companies to, use its commercially best effort to apply for applicable medical device registration certificates (医疗器械注册证) or medical device filing certificates (医疗器械备案凭证) from competent Governmental Authorities in relation to such medical device product of the Group Companies in accordance with applicable Laws: (i) such medical device product has met all application requirements of medical device registration certificates (医疗器械注册证) or medical device filing certificates (医疗器械备案凭证) under the applicable Laws and regulations, and (ii) such medical device product is ready to be launched to the market.
- (b) To the extent permitted by the applicable laws and commercially practicable, the WFOE shall, and the Warrantors shall procure the WFOE to, (a) use commercially reasonable efforts to cease the distribution business of medical devices, including but not limited to the vitro diagnostic kits and the gene sequencing equipment, and transfer such business to the Guangzhou Equipment Subsidiary; or (b) apply for and obtain the Medical Device Operation License (医疗器械经营许可证) or other applicable licenses or filings with competent Governmental Authorities, and extend the business scope of the WFOE to include such business.

6.10 Intellectual Property Right Registration

As soon as practicable after the Closing, the Group Companies shall, and the Warrantors shall procure the Group Companies to, complete the application of software copyright registration of the information systems relating to the operation of the Business, including but not limited to LAVA, FIRE and EDC (Burning Rock follow-up system).

6.11 Social Insurance Benefit and Housing Fund

- (a) within two (2) months following the Closing or any longer time period approved by all the Investors, each Domestic Company shall, and the Warrantors shall procure each Domestic Company to obtain the registration of relevant social insurance in accordance with applicable Laws.

Series C+ Preferred Share Purchase Agreement

- (b) as soon as practicable after the Closing, the Group Companies shall comply with all applicable PRC labor Laws in all material respects, including without limitation (i) complying with all Laws pertaining to income tax (including individual income tax), welfare funds, social insurance benefits, medical benefits, insurance, retirement benefits and pensions, and (ii) making contributions for all underpaid statutory social insurance benefits, housing provident funds and individual income tax for all of their employees as required by PRC Laws in the past (including, without limitation, all unpaid statutory social insurance benefits and housing provident funds for formal employees during the probation period as required by applicable Laws).

7. CURE OF BREACHES; INDEMNITY.

7.1 In the event of:

- (a) any material breach or violation of, or inaccuracy or misrepresentation in, any representation or warranty made by the Warrantors contained herein or any of the other Transaction Documents;
- (b) any material breach or violation of any covenant or agreement contained herein or any of the other Transaction Documents;
- (c) any undisclosed liabilities with respect to any Group Company which incurred prior to the Closing, regardless of whether such non-disclosure constitutes a breach of representation or warranties of the Warrantors hereunder;
- (d) any material dispute with or claim by any employee of the Domestic Companies including, without limitation, any severance or similar payment required to be made by any Group Company to its former employees, any underpayment of social insurance and housing schemes and any omission or failure on the part of the Domestic Companies to pay any social insurance or any housing schemes or enter into the relevant employment agreements with such employees under the applicable Laws which incurred on or before the Closing (except for those disclosed in the Private Placement Memorandum);
- (e) any material fines, penalties and interest imposed on any Group Company by relevant Governmental Authority as a result of using agency to pay social insurance benefits and housing provident funds;
- (f) any material dispute with or claim by the contracting party of any Group Company in connection with any agreements or contracts that any Group Company has entered into prior to the Closing (except for those disclosed in the Private Placement Memorandum);
- (g) any material non-compliance by the Group Companies and the Key Holders with PRC Laws of foreign exchange in connection to the Company's operation and business prior to the Closing; or

Series C+ Preferred Share Purchase Agreement

- (h) any material liability resulting from the operating the Business by the Group Companies without appropriate permits, licenses or authorizations for such Business on or before the Closing, including but not limited to (a) the failure to obtain applicable medical device registration certificates (医疗器械注册证) or medical device filing certificates (医疗器械备案证) for the medical device products of the Group Companies; (b) the use of unregistered medical devices by the Group Companies; (c) Guangzhou Laboratories Subsidiary's failure to obtain the qualification of Pilot Entities for the Clinical Application of High Throughput-Sequencing (高通量基因测序技术临床应用试点单位) or other equivalent qualifications for the clinical technology application of high throughput-sequencing testing; (d) the WFOE's engaging of distribution business in relation to the medical devices without Medical Device Operation License (医疗器械经营许可证); (e) the Group Companies' conducting of business outside of the registered scope of the Medical Institution Practicing License (医疗机构执业许可证), including but not limited to pathologic diagnosis, or (f) the sale of products or provision of services in violation of the fair competition and non-donation requirements under applicable Laws, including but not limited to adopting "linkage sales" model.

(each of (a) - (h), a "**Breach**") the Warrantors shall, jointly and severally and to the extent commercially and legally practicable, cure such Breach (to the extent that such Breach is curable) to the satisfaction of the Investors (it being understood that any cure shall be without recourse to cash or assets of any of the Group Companies). Notwithstanding the foregoing, the Warrantors shall also, jointly and severally, indemnify the Investors and their respective Affiliates, limited partners, members, stockholders, directors employees, agents and representatives (each, an "**Indemnitee**") for any and all, directly or indirectly, losses, liabilities, diminution in value, damages, liens, claims, obligations, settlements, deficiencies, penalty or settlement of any kind or nature imposed on or otherwise incurred or suffered by the Indemnitees, costs and expenses, including without limitation reasonable advisor's fees and other reasonable expenses of investigation, defense and resolution of any Breach paid, suffered, sustained or incurred by the Indemnitees (each, an "**Indemnifiable Loss**"), resulting from, or arising out of, or due to, any Breach. Notwithstanding the foregoing, in the event that a Breach has been disclosed in the Private Placement Memorandum, the indemnification liabilities as set forth in this Section 7 shall not apply to any Key Holder.

- 7.2 Notwithstanding the foregoing, the Warrantors shall, jointly and severally, indemnify and keep indemnified the Indemnitees and hold them harmless against any and all Indemnifiable Losses resulting from, or arising out of, or due to, any claim for tax which has been made or may hereafter be made against the Domestic Companies and any other Group Company wholly or partly in respect of or in consequence of any event occurring or any income, profits or gains earned, accrued or received by the Domestic Companies and any Group Company on or before the Closing and any reasonable costs, fees or expenses incurred and other liabilities which the Domestic Companies and any Group Company may properly incur in connection with the investigation, assessment or the contesting of any claim, the settlement of any claim for tax, any legal proceedings in which the Domestic Companies claims in respect of the claim for tax and in which an arbitration award or judgment is given for the Domestic Companies or Group Company and the enforcement of any such arbitration award or judgment, provided, however, that the Key Holders shall be under no liability in respect of the following taxation items:

Series C+ Preferred Share Purchase Agreement

- (a) that is promptly cured without recourse to cash or other assets of any Group Company;
- (b) to the extent that provision, reserve or allowance has been made for such tax in the Financial Statements;
- (c) if it has arisen in and relates to the ordinary course of business of the Domestic Companies since the Statement Date;
- (d) to the extent that the liability arises as a result only of a provision or reserve in respect of the liability made in the Financial Statements being insufficient by reason of any increase in rates of tax announced after the Closing with retrospective effect; or
- (e) to the extent that the liability arises as a result of legislation which comes into force after the Closing and which is retrospective in effect.

The survival period for any indemnity obligation relating to claims for tax matters arising under this Section 7.2 shall be the applicable statute of limitations for tax claims.

- 7.3 Subject to the second paragraph of Section 7.1, in the event that an Indemnitee suffers an Indemnifiable Loss as provided in Section 7.1 or Section 7.2 and the Group Companies are either unwilling or unable to fulfill their obligations under Section 7.1 or Section 7.2 to indemnify the Indemnitees for the full amount of such Indemnifiable Loss within sixty (60) days of receipt of written notice thereof from the Investors (the “**Grace Period**”), then the Key Holders, shall indemnify the Indemnitees such that the Indemnitees shall receive the full amount of such Indemnifiable Loss, provided that, to the extent such Indemnitees have recovered any Indemnifiable Loss from the Group Companies before the expiration of the Grace Period, the Key Holders shall not be obligated to indemnify the Indemnified Party with respect to such amount; provided, further, that the failure of any Group Company to pay any Indemnifiable Loss to such Indemnitees is not solely due to disapproval of such payment by the Investors or the director appointed by the Investors.
- 7.4 If an Investor or other Indemnitee believes that it has a claim that may give rise to an obligation of any Warrantor pursuant to this Section 7, it shall give prompt notice thereof to the Warrantors and the other Investors stating specifically the basis on which such claim is being made, the material facts related thereto, and the amount of the claim asserted. Any dispute related to this Section 7 shall be resolved pursuant to Section 8.15.

Series C+ Preferred Share Purchase Agreement

- 7.5 Notwithstanding any other provision of this Agreement or the other Transaction Documents but subject to Section 7.6 of this Agreement, except for any fraud, willful misconduct or willful concealment by any of the Warrantors, the maximum aggregate liability of Group Companies for indemnification to any Indemnitee under this Section 7 shall be limited to the aggregate Purchase Price paid by the Indemnitee or its Affiliates (as the case may be) plus all dividends accrued and unpaid with respect to such shares held by the Indemnitee or its Affiliates); the maximum aggregate liability of each Key Holder for indemnification to any Indemnitee under this Section 7 shall be limited to the equity interest of such Key Holder in the Group Companies.
- 7.6 Notwithstanding Section 7.5 or anything contrary in the Transaction Documents, in the event of any fraud, willful misconduct or willful concealment by any of the Warrantors, the aggregate liability of the Key Holders shall not exceed 3 times of the aggregate Purchase Price paid by the Indemnitee or its Affiliates (as the case may be) plus all dividends accrued and unpaid with respect to such shares held by the Indemnitee or its Affiliates.

8. MISCELLANEOUS.

8.1 Survival of Warranties.

Unless otherwise set forth in this Agreement, the representations and warranties of the Warrantors contained in or made pursuant to this Agreement shall survive for two (2) years from the Closing and shall in no way be affected by any investigation or knowledge of the subject matter thereof made by or on behalf of the Investors or the Company.

8.2 Confidentiality.

- (a) **Disclosure of Terms.** The terms and conditions of this Agreement, any term sheet or memorandum of understanding entered into pursuant to the transactions contemplated hereby, all exhibits and schedules attached hereto and thereto, and the transactions contemplated hereby and thereby (collectively, the “**Transaction Terms**”), including their existence, shall be considered confidential information and shall not be disclosed by any Party (including its respective shareholders and representatives) hereto to any third party except as permitted in accordance with the provisions set forth below.
- (b) **Permitted Disclosures.** Notwithstanding the foregoing, the Company may disclose (i) the existence of the investment to its bona fide prospective investors, employees, bankers, lenders, accountants, legal counsels and business partners, or to any person or entity to which disclosure is approved in writing by the Investors, such approval not to be unreasonably withheld; and (ii) the transaction terms to its current shareholders, employees, bankers, lenders, accountants and legal counsels, in each case only where such persons or entities are under appropriate nondisclosure obligations substantially similar to those set forth in this Section 8.2, or to any person or entity to which disclosure is approved in writing by the Investors, which such approval is not to be unreasonably withheld. The Investors may disclose (i) the existence of the investment and the Transaction Terms to its Affiliate, such Investor/or its fund manager’s and/or its Affiliate’s legal counsel, fund manager, auditor, insurer, accountant, consultant or to an officer, director, general partner, limited partner, its fund manager, shareholder, investment counsel or advisor, or employee of such Investor and/or its Affiliate (ii) any information for fund and inter-fund reporting purposes; (iii) any information as required by law, Governmental Authorities, exchanges and/or regulatory bodies, including by the Securities and Exchange Commission (or equivalent for other venues); (iv) any information to bona fide prospective purchasers/investors of any share, security or other interests in the Company; and (v) the fact of the investment to the public, in each case as it deems appropriate in its sole discretion. Any Party hereto may also provide disclosure in order to comply with applicable Laws, as set forth in Section 8.2(c) below.

Series C+ Preferred Share Purchase Agreement

- (c) **Legally Compelled Disclosure.** In the event that any Party is requested or becomes legally compelled (including without limitation, pursuant to any applicable tax, securities, or other Laws and regulations of any jurisdiction) to disclose the existence of this Agreement or content of any of the Transaction Terms as confirmed by advice from counsel, such party (the “**Disclosing Party**”) shall, if and to the extent that it can lawfully do so, provide the other parties with prompt written notice of that fact and shall consult with the other parties regarding such disclosure. At the request of another party, the Disclosing Party shall, to the extent reasonably possible and with the cooperation and reasonable efforts of the other parties, seek a protective order, confidential treatment or other appropriate remedy. In any event, the Disclosing Party shall furnish only that portion of the information that is legally required and shall exercise reasonable efforts to obtain reliable assurance that confidential treatment will be accorded such information.
- (d) **Other Exceptions.** Notwithstanding any other provision of this Section 8.2, the confidentiality obligations of the Parties shall not apply to: (i) information which a restricted Party learns from a third party having the right to make the disclosure, provided the restricted Party complies with any restrictions imposed by the third party; (ii) information which is rightfully in the restricted Party’s possession prior to the time of disclosure by the protected Party and not acquired by the restricted Party under a confidentiality obligation; or (iii) information which enters the public domain without breach of confidentiality by the restricted Party.
- (e) **Press Releases, Etc.** No announcements regarding the Investors’ investment in the Company may be made by any Party hereto in any press conference, professional or trade publication, marketing materials or otherwise to the public without the prior written consent of the Investors and the Company, *provided*, that any such announcement made by any partner, limited partner, bona fide potential partner or bona fide potential limited partner of the Investors shall not be subject to the consent of the Company.
- (f) **Other Information.** The provisions of this Section 8.2 shall terminate and supersede the provisions of any separate nondisclosure agreement executed by any of the Parties with respect to the transactions contemplated hereby.

Series C+ Preferred Share Purchase Agreement

8.3 Transfer; Successors and Assigns.

The terms and conditions of this Agreement shall inure to the benefit of and be binding upon the respective successors and assigns of the Parties. Save as expressly provided in this Agreement, nothing in this Agreement, express or implied, is intended to confer upon any party other than the Parties hereto or their respective successors and assigns any rights, remedies, obligations, or liabilities under or by reason of this Agreement. This Agreement and the rights and obligations therein may not be assigned by the Key Holders and the Group Companies without the written consent of the Investors; provided, however, that each Investor may assign this Agreement or any of its rights and obligations hereunder to one or more Affiliated Funds of such Investor without the consent of the Key Holders and the Group Companies.

8.4 Governing Law.

This Agreement shall be governed by and construed in accordance with the Law of Hong Kong as to matters within the scope thereof, without regard to its principles of conflicts of laws.

8.5 Counterparts; Facsimile.

This Agreement may be executed and delivered by facsimile or other electronic signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

8.6 Titles and Subtitles.

The titles and subtitles used in this Agreement are used for convenience only and are not to be considered in construing or interpreting this Agreement.

8.7 Notices.

All notices and other communications given or made pursuant to this Agreement shall be in writing and shall be deemed effectively given: (a) upon personal delivery to the party to be notified, (b) when sent by confirmed electronic mail or facsimile if sent during normal business hours of the recipient, and if not so confirmed, then on the next business day, (c) five (5) days after having been delivered by registered or certified mail, return receipt requested, postage prepaid, or (d) one (1) day after delivery by an internationally recognized overnight courier, specifying next day delivery, with written verification of receipt. All communications shall be sent to the respective parties at their address as set forth on Schedule VII, or to such e-mail address, facsimile number or address as subsequently modified by written notice given in accordance with this Section 8.7.

8.8 No Finder's Fees.

Each Party represents that it neither is nor will be obligated for any finder's fee or commission in connection with this transaction.

Series C+ Preferred Share Purchase Agreement

8.9 Fees and Expenses.

Each Party shall pay all of its own costs and expenses incurred in connection with the negotiation, execution, delivery and performance of this Agreement and other Transaction Documents and the transactions contemplated hereby and thereby.

8.10 Attorney's Fees.

If any action at law or in equity (including arbitration) is necessary to enforce or interpret the terms of any of the Transaction Documents, the prevailing party shall be entitled to reasonable attorney's fees, costs and necessary disbursements in addition to any other relief to which such party may be entitled.

8.11 Amendments and Waive

Any term of this Agreement may be amended and the observance of any term of this Agreement may be waived (either generally or in a particular instance and either retroactively or prospectively), only with the written consent of (i) the Company and (ii) the Investor(s) that would purchase fifty percent (50%) or more of the Series C+ Preferred Shares to be issued in accordance with this Agreement. Any amendment or waiver effected in accordance with this paragraph shall be binding upon the Company, the Investors and all the other Parties. Notwithstanding the foregoing, this Agreement may not be amended or terminated and the observance of any term hereunder may not be waived with respect to any Investor without the written consent of such Investor, unless such amendment, termination or waiver applies to all Investors in the same fashion. The Company shall give prompt written notice of any amendment or termination hereof or waiver hereunder to any Party hereto that did not consent in writing to such amendment, termination or waiver. Any amendment, termination or waiver effected in accordance with this Section 8.11 shall be binding on all Parties hereto, even if they do not execute such consent. No waivers of or exceptions to any term, condition or provision of this Agreement, in any one or more instances, shall be deemed to be, or construed as, a further or continuing waiver of any such term, condition or provision.

8.12 Severability.

The invalidity or unenforceability of any provision hereof shall in no way affect the validity or enforceability of any other provision.

8.13 Delays or Omissions.

No delay or omission to exercise any right, power or remedy accruing to any party under this Agreement, upon any breach or default of any other party under this Agreement, shall impair any such right, power or remedy of such non-breaching or non-defaulting party nor shall it be construed to be a waiver of any such breach or default, or an acquiescence therein, or of or in any similar breach or default thereafter occurring; nor shall any waiver of any single breach or default be deemed a waiver of any other breach or default theretofore or thereafter occurring. Any waiver, permit, consent or approval of any kind or character on the part of any party of any breach or default under this Agreement, or any waiver on the part of any party of any provisions or conditions of this Agreement, must be in writing and shall be effective only to the extent specifically set forth in such writing. All remedies, either under this Agreement or by law or otherwise afforded to any party, shall be cumulative and not alternative.

Series C+ Preferred Share Purchase Agreement

8.14 Entire Agreement.

This Agreement (including the Schedules and Exhibits hereto) and the other Transaction Documents constitute the full and entire understanding and agreement between the parties with respect to the subject matter hereof, and any other written or oral agreement relating to the subject matter hereof existing between the parties are expressly canceled.

8.15 Dispute Resolution.

- (a) Any dispute, controversy or claim arising out of or relating to this Agreement, or the interpretation, breach, termination or validity hereof, shall first be subject to resolution through consultation of the parties to such dispute, controversy or claim. Such consultation shall begin within seven (7) days after one Party hereto has delivered to the other Parties involved a written request for such consultation. If within thirty (30) days following the commencement of such consultation the dispute cannot be resolved, the dispute shall be submitted to arbitration upon the request of any Party with notice to the other Parties.
- (b) The arbitration shall be conducted in Hong Kong under the auspices of the Hong Kong International Arbitration Centre (the “**HKIAC**”). There shall be three arbitrators. The complainant and the respondent to such dispute shall each select one arbitrator within thirty (30) days after giving or receiving the demand for arbitration. Such arbitrators shall be freely selected, and the Parties shall not be limited in their selection to any prescribed list. The chairman of the HKIAC shall select the third arbitrator. If either party to the arbitration does not appoint an arbitrator who has consented to participate within thirty (30) days after selection of the first arbitrator, the relevant appointment shall be made by the chairman of the HKIAC.
- (c) The arbitration proceedings shall be conducted in English. The arbitration tribunal shall apply the Arbitration Rules of the HKIAC in effect at the time of the arbitration. However, if such rules are in conflict with the provisions of this Section 8.15, including the provisions concerning the appointment of arbitrators, the provisions of this Section 8.15 shall prevail.
- (d) The arbitrators shall decide any dispute submitted by the parties to the arbitration strictly in accordance with the substantive Law of Hong Kong and shall not apply any other substantive law.
- (e) Each Party hereto shall cooperate with any party to the dispute in making full disclosure of and providing complete access to all information and documents requested by such party in connection with such arbitration proceedings, subject only to any confidentiality obligations binding on the Party receiving the request.

Series C+ Preferred Share Purchase Agreement

- (f) The award of the arbitration tribunal shall be final and binding upon the disputing parties, and any party to the dispute may apply to a court of competent jurisdiction for enforcement of such award.
- (g) Any party to the dispute shall be entitled to seek preliminary injunctive relief, if possible, from any court of competent jurisdiction pending the constitution of the arbitral tribunal.

8.16 No Commitment for Additional Financing.

The Company acknowledges and agrees that no Investor has made any representation, undertaking, commitment or agreement to provide or assist the Company in obtaining any financing, investment or other assistance, other than the purchase of the Series C+ Preferred Shares as set forth herein and subject to the conditions set forth herein. In addition, the Company acknowledges and agrees that (i) no oral statements made by any Investor or its representatives on or after the date of this Agreement shall create an obligation, commitment or agreement to provide or assist the Company in obtaining any financing or investment, (ii) the Company shall not rely on any such statement by any Investor or its representatives and (iii) an obligation, commitment or agreement to provide or assist the Company in obtaining any financing or investment may only be created by a written agreement, signed by such Investor and the Company, setting forth the terms and conditions of such financing or investment and stating that the parties intend for such writing to be a binding obligation or agreement. Each Investor shall have the right, in its sole and absolute discretion, to refuse or decline to participate in any other financing of or investment in the Company, and shall have no obligation to assist or cooperate with the Company in obtaining any financing, investment or other assistance.

8.17 Rights Cumulative; Specific Performance.

Each and all of the various rights, powers and remedies of a Party will be considered to be cumulative with and in addition to any other rights, powers and remedies which such Party may have at law or in equity in the event of the breach of any of the terms of this Agreement. The exercise or partial exercise of any right, power or remedy will neither constitute the exclusive election thereof nor the waiver of any other right, power or remedy available to such Party. Without limiting the foregoing, the Parties hereto acknowledge and agree irreparable harm may occur for which money damages would not be an adequate remedy in the event that any of the provisions of this Agreement were not performed in accordance with their specific terms or were otherwise breached. It is accordingly agreed that the Parties shall be entitled to injunctive relief to address breaches of this Agreement and to enforce specifically the terms and provisions of this Agreement.

Series C+ Preferred Share Purchase Agreement

8.18 No Waiver.

Failure to insist upon strict compliance with any of the terms, covenants, or conditions hereof will not be deemed a waiver of such term, covenant, or condition, nor will any waiver or relinquishment of, or failure to insist upon strict compliance with, any right, power or remedy power hereunder at any one or more times be deemed a waiver or relinquishment of such right, power or remedy at any other time or times.

8.19 No Presumption.

The Parties acknowledge that any applicable law that would require interpretation of any claimed ambiguities in this Agreement against the Party that drafted it has no application and is expressly waived. If any claim is made by a Party relating to any conflict, omission or ambiguity in the provisions of this Agreement, no presumption or burden of proof or persuasion will be implied because this Agreement was prepared by or at the request of any Party or its counsel.

8.20 Exculpation Among Investors; Independent Nature of Investors' Obligations and Rights

Each Investor agrees that no Investor nor the respective controlling persons, officers, directors, partners, agents, or employees of any Investor shall be liable to any other Investor for any action heretofore or hereafter taken or omitted to be taken by any of them in connection with the purchase of the Series C+ Preferred Shares. No Investor is responsible in any way for the performance or conduct of any other Investor in connection with the transactions contemplated hereby. Nothing contained herein or in any other Transaction Document, and no action taken by any Investor pursuant hereto or thereto, shall be or shall be deemed to constitute a partnership, association, joint venture, or joint group with respect to the Investors. Each Investor agrees that no other Investor has acted as an agent for such Investor in connection with the transactions contemplated hereby.

8.21 Third Party Beneficiaries.

Each of the Indemnitees shall be a third party beneficiary of this Agreement with the full ability to enforce Section 7 of this Agreement as if it were a Party hereto.

8.22 Termination of Agreement.

- (a) This Agreement may be terminated before the Closing as follows:
- (1) by mutual written consent of the Company and all of the Investors as evidenced in writing signed by each of the Company and the Investors;
 - (2) by all of the Investors in the event of any material breach or violation of any representation or warranty, covenant or agreement contained herein or in any of the other Transaction Documents by any Warrantor;

Series C+ Preferred Share Purchase Agreement

- (3) by all of the Investors if any event, circumstance or change shall have occurred that, individually or in the aggregate with one or more other events, circumstances or changes, have had or reasonably could be expected to have a Material Adverse Effect on the Group Companies; or
- (4) by any Investor or the Company with respect to itself only if the Closing shall not have occurred on or before January 17, 2020, provided, however, that the right to terminate this Agreement under this Section 8.22(a)(4) shall not be available to any party whose failure to fulfil any obligation under this Agreement shall have been the principal cause of, or shall have resulted in, the failure of the Closing to occur on or prior to such date. For avoidance of doubt, if the Agreement is terminated by an Investor according to this Section 8.22(a)(4), the Agreement shall remain valid and enforceable between the Company and any other Investors who have not elected to terminate this Agreement.
- (b) **Effect of Termination.** The date of termination of this Agreement pursuant to Section 8.22(a) hereof shall be referred to as “**Termination Date**”. In the event of termination by the Company and/or the Investors pursuant to Section 8.22(a) hereof, written notice thereof shall forthwith be given to the other Party and this Agreement shall terminate, and the purchase of the Series C+ Preferred Shares hereunder shall be abandoned and rescinded, without further action by the Parties hereto. Each of the Parties shall be relieved of their duties and obligations arising under this Agreement after the date of such termination and such termination shall be without liability to the Warrantors or the Investors; provided that no such termination shall relieve any party hereto from liability for any breach of this Agreement. The provisions of this Section 8.22, Section 7, Section 8.2, Section 8.4, Section 8.9, and Section 8.15, hereof shall survive any termination of this Agreement.

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Series C+ Preferred Share Purchase Agreement

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

GROUP COMPANIES:

BURNING ROCK BIOTECH LIMITED

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Director

BR HONG KONG LIMITED

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Director

BEIJING BURNING ROCK BIOTECH LIMITED (北京博宁洛克生物科技有限公司) (Seal)

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

BURNING ROCK BIOTECHNOLOGY (SHANGHAI) CO., LTD. (燃石生物科技(上海)有限公司) (Seal)

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

GROUP COMPANIES:

**BURNING ROCK (BEIJING) BIOTECHNOLOGY CO., LTD. (燃石
北京) 生物科技有限公司) (Seal)**

By: /s/ HAN Yusheng

Name : HAN Yusheng (汉雨生)

Title: Legal Representative

**GUANGZHOU BURNING ROCK DX CO., LTD. (广州燃石医学检验
所有限公司) (Seal)**

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

**GUANGZHOU BURNING ROCK BIOTECHNOLOGY CO., LTD. (广
州燃石生物科技有限公司) (Seal)**

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

**GUANGZHOU BURNING ROCK MEDICAL EQUIPMENT CO.,
LTD. (广州燃石医疗器械有限公司) (Seal)**

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

Title: Legal Representative

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

FOUNDER:

By: /s/ HAN Yusheng

Name: HAN Yusheng (汉雨生)

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

MANAGEMENT SHAREHOLDERS:

By: /s/ SHAO Liang
Name: SHAO Liang (邵量)

By: /s/ ZHOU Dan
Name: ZHOU Dan (周丹)

By: /s/ CHUAI Shaokun
Name: CHUAI Shaokun (揣少坤)

By: /s/ WU Zhigang
Name: WU Zhigang (吴志刚)

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

ORBIMED PARTNERS MASTER FUND LIMITED

By: OrbiMed Capital LLC, solely in its capacity as
Investment Advisor

By: /s/ Geoffrey Hsu

Name: Geoffrey Hsu

Title: Member

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

THE BIOTECH GROWTH TRUST PLC

By: OrbiMed Capital LLC, solely in its capacity as Portfolio
Manager

By: /s/ Geoffrey Hsu

Name: Geoffrey Hsu

Title: Member

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

ORBIMED GENESIS MASTER FUND, L.P.

By: OrbiMed Genesis GP, LLC, its General Partner

By: OrbiMed Advisors LLC, its Managing Member

By: /s/ Geoffrey Hsu

Name: Geoffrey Hsu

Title: Member

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

WORLDWIDE HEALTHCARE TRUST PLC

By: OrbiMed Capital LLC, solely in its capacity as Portfolio
Manager

By: /s/ Geoffrey Hsu

Name: Geoffrey Hsu

Title: Member

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

CASDIN PARTNERS MASTER FUND, L.P.

By: Casdin Partners GP, LLC, its General Partner

By: /s/ Kevin O'Brien

Name: Kevin O'Brien

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

IN WITNESS WHEREOF, the Parties hereto have caused their respective duly authorized representatives to execute this Agreement as of the date first written above.

INVESTORS:

LAV Biosciences Fund V, L.P.

By: LAV GP V, L.P.

Its General Partner

By: LAV Corporate V GP, Ltd.

Its: General Partner

By: /s/ Yu Luo

Name: Yu Luo

Title: Authorized Signatory

BURNING ROCK BIOTECH LIMITED
SERIES C+ PREFERRED SHARE PURCHASE AGREEMENT

SCHEDULE I-A-1

List of Founder

SCHEDULE I-A-2

List of Holding Entities

SCHEDULE I-B

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SCHEDULE I-C

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SCHEDULE I-D

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SCHEDULE II

List of Investors

SCHEDULE III

DEFINITIONS

1. **“Accounting Standards”** means generally accepted accounting principles in the People’s Republic of China, applied on a consistent basis.
2. **“Action”** means any charge, claim, action, complaint, petition, investigation, appeal, suit, litigation, grievance, inquiry or other proceeding, whether administrative, civil, regulatory or criminal, whether at law or in equity, or otherwise under any applicable Law, and whether or not before any mediator, arbitrator or Governmental Authority.
3. **“Affiliate”** means, with respect to any specified Person, any other Person who or which, directly or indirectly, controls, is controlled by, or is under common control with such specified Person, including, without limitation, any partner, officer, director, member or employee of such Person and any venture capital fund now or hereafter existing that is controlled by or under common control with one or more general partners or managing members of, or shares the same management company with, such Person.
4. **“Affiliated Fund”** shall mean an affiliated fund or entity of any Investor, which means with respect to a limited liability company or a limited liability partnership, a fund or entity managed by the same manager or managing member or general partner or management company or by an entity controlling, controlled by, or under common control with such manager or managing member or general partner or management company.
5. **“Agreement”** has the meaning ascribed to it in the Preamble to this Agreement.
6. **“Amended M&A”** has the meaning ascribed to it in Section 2.9.
7. **“Associate”** means, with respect to any Person, (i) a corporation or organization (other than the Group Companies) of which such Person is an officer or partner or is, directly or indirectly, the record or beneficial owner of five (5) percent or more of any class of Equity Securities of such corporation or organization, (ii) any trust or other estate in which such Person has a substantial beneficial interest or as to which such Person serves as trustee or in a similar capacity, or (iii) any relative or spouse of such Person, or any relative of such spouse.
8. **“Beijing Subsidiary”** has the meaning ascribed to it in the Preamble to this Agreement.
9. **“Benefit Plan”** means any employment Contract, deferred compensation Contract, bonus plan, incentive plan, profit sharing plan, retirement Contract or other employment compensation Contract or any other plan which provides or provided benefits for any past or present employee, officer, consultant, and/or director of a Person or with respect to which contributions are or have been made on account of any past or present employee, officer, consultant, and/or director of such a Person.

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10. “**Board**” or “**Board of Directors**” means any of the Group Company’s Board of Directors, as the case may be.
11. “**Breach**” has the meaning ascribed to it in Section 7.1.
12. “**Business**” has the meaning ascribed to it in the Recitals to this Agreement.
13. “**Business Day**” means any day, other than a Saturday, Sunday or other day on which the commercial banks in the Cayman Islands, Hong Kong, Singapore or Beijing are authorized or required to be closed for the conduct of regular banking business.
14. “**Captive Structure**” means the structure under which the WFOE Controls the Domestic Companies through the Cooperation Documents.
15. “**CFC**” means a controlled foreign corporation as defined in the Code.
16. “**Charter Documents**” means, with respect to a particular legal entity, the articles of incorporation, certificate of incorporation, formation or registration (including, if applicable, certificates of change of name), memorandum of association, articles of association, bylaws, articles of organization, limited liability company agreement, trust deed, trust instrument, operating agreement, joint venture agreement, business license, or similar or other constitutive, governing, or charter documents, or equivalent documents, of such entity.
17. “**Circular 37**” means the *Circular on the Management of Offshore Investment and Financing and Round-Trip Investment by Domestic Residents through Special Purpose Vehicles issued by the State Administration of Foreign Exchange* issued by SAFE on July 4, 2014, including any of its applicable implementing rules or regulations.
18. “**Closing**” has the meaning ascribed to it in Section 1.3(a).
19. “**Closing Account**” has the meaning ascribed to it in Section 1.3(d).
20. “**Code**” means the Internal Revenue Code of 1986, as amended.
21. “**Company**” has the meaning ascribed to it in the Preamble to this Agreement.
22. “**Company IP**” has the meaning ascribed to it in Section 12.1 of Schedule V.
23. “**Company Law**” means the Companies Law (as amended) of the Cayman Islands.
24. “**Consent**” means any consent, approval, authorization, release, waiver, permit, grant, franchise, concession, agreement, license, exemption or order of, registration, certificate, declaration or filing with, or report or notice to, any Person, including any Governmental Authority.

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25. “**Contract**” means a contract, agreement, understanding, indenture, note, bond, loan, instrument, lease, mortgage, franchise, license, commitment, purchase order, and other legally binding arrangement, whether written or oral.
26. “**Control**” of a given Person means the power or authority, whether exercised or not, to direct the business, management and policies of such Person, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise, which power or authority shall conclusively be presumed to exist upon possession of beneficial ownership or power to direct the vote of more than fifty percent (50%) of the votes entitled to be cast at a meeting of the members or shareholders of such Person or power to control the composition of a majority of the board of directors of such Person; the terms “Controlling” and “Controlled” (and their lower-case counterparts) have meanings correlative to the foregoing.
27. “**Cooperation Documents**” means the following set of contracts concluded by the relevant parties: (a) the Exclusive Business Cooperation Agreement (《独家业务合作协议》) entered into by and between Beijing Subsidiary and the WFOE on October 21, 2019; (b) the Equity Interest Pledge Agreement (《股权质押协议》) entered into by and among Beijing Subsidiary, the shareholders of Beijing Subsidiary and the WFOE on October 21, 2019; (c) the Exclusive Option Agreement (《独家购买权合同》) entered into by and among Beijing Subsidiary, the shareholders of Beijing Subsidiary and the WFOE on October 21, 2019; and (d) the Agreement for Power of Attorney (《授权委托书协议》) entered into by and between the WFOE and the shareholders of Beijing Subsidiary on October 21, 2019.
28. “**Conversion Shares**” means Ordinary Shares issuable upon conversion of any Preferred Shares.
29. “**Convertible Securities**” means, with respect to any specified Person, securities convertible or exchangeable into any shares of any class of such specified Person, however described and whether voting or non-voting.
30. “**Director**” means the member of the Board of Directors.
31. “**Disclosing Party**” has the meaning ascribed to it in Section 8.2(c).
32. “**Domestic Company**” has the meaning ascribed to it in the Preamble to this Agreement.
33. “**Employee Benefit Plans**” has the meaning ascribed to it in Section 18.6 of Schedule V.
34. “**Equity Securities**” means, with respect to any Person that is a legal entity, any and all shares of capital stock, membership interests, units, profits interests, ownership interests, equity interests, registered capital, and other equity securities of such Person, and any right, warrant, option, call, commitment, conversion privilege, preemptive right or other right to acquire any of the foregoing, or security convertible into, exchangeable or exercisable for any of the foregoing, or any Contract providing for the acquisition of any of the foregoing.

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SCHEDULE III

35. “**Exclusivity Period**” has the meaning ascribed to it in Section 6.3.
36. “**Execution Date**” shall mean the date of this Agreement.
37. “**FCPA**” means Foreign Corrupt Practices Act of the United States of America, as amended from time to time.
38. “**Financial Statements**” has the meaning ascribed to it in Section 16 of Schedule V.
39. “**Founder**” has the meaning ascribed to it in the Preamble to this Agreement.
40. “**GIC Warrant**” means the warrant issued to Owap Investment Pte Ltd on January 31, 2019, pursuant to which Owap Investment Pte Ltd is entitled to purchase 2,129,900 Series C Preferred Shares at a per share exercise price of US\$4.695056 (as may be adjusted from time to time).
41. “**Governmental Authority**” means the government of any nation, province, state, city, locality or other political subdivision of any thereof, any entity exercising executive, legislative, judicial, regulatory or administrative functions of or pertaining to government, regulation or compliance, and any corporation or other entity owned or controlled, through share or capital ownership or otherwise, by any of the foregoing.
42. “**Governmental Order**” means any applicable order, ruling, decision, verdict, decree, writ, subpoena, mandate, precept, command, directive, consent, approval, award, judgment, injunction or other similar determination or finding by, before or under the supervision of any Governmental Authority.
43. “**Grace Period**” has the meaning ascribed to it in Section 7.3.
44. “**Group Companies**” has the meaning ascribed to it in the Preamble to this Agreement.
45. “**Guangzhou Biotechnology Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.
46. “**Guangzhou Equipment Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.
47. “**Guangzhou Laboratories Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.
48. “**HK Company**” has the meaning ascribed to it in the Preamble to this Agreement.
49. “**HKIAC**” has the meaning ascribed to it in Section 8.15(b).

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50. “**Hong Kong**” means the Hong Kong Special Administrative Region of the PRC.
51. “**Indemnifiable Loss**” has the meaning ascribed to it in Section 7.1.
52. “**Indemnitee**” has the meaning ascribed to it in Section 7.1.
53. “**Intellectual Property**” means any and all (i) patents, patent rights and applications therefor and reissues, reexaminations, continuations, continuations-in-part, divisions, and patent term extensions thereof, (ii) inventions (whether patentable or not), discoveries, improvements, concepts, innovations and industrial models, (iii) registered and unregistered copyrights, copyright registrations and applications, mask works and registrations and applications therefor, author’s rights and works of authorship (including artwork, software, computer programs, source code, object code and executable code, firmware, development tools, files, records and data, and related documentation), (iv) URLs, web sites, web pages and any part thereof, (v) technical information, know-how, trade secrets, drawings, designs, design protocols, specifications, proprietary data, customer lists, databases, proprietary processes, technology, formulae, and algorithms and other intellectual property, (vi) trade names, trade dress, trademarks, domain names, service marks, logos, business names, and registrations and applications therefor, and (vii) the goodwill symbolized or represented by the foregoing.
54. “**Investors**” has the meaning ascribed to it in the Preamble to this Agreement.
55. “**Key Employee**” means each of the Persons listed in Schedule IV.
56. “**Key Holder**” has the meaning ascribed to it in the Preamble to this Agreement.
57. “**Key Investors’ Directors**” means any Director appointed by any investor to the Company holding no less than five percent (5%) of the total issued and outstanding shares of the Company on an as converted and as-exercised basis.
58. “**Knowledge**” including the phrase “to the Warrantors’ knowledge” shall mean the actual knowledge after reasonable investigation of the Key Employees and the Founder.
59. “**Law**” or “**Laws**” means any constitutional provision, statute or other law, rule, regulation, official policy or interpretation of any Governmental Authority and any injunction, judgment, order, ruling, assessment or writ issued by any Governmental Authority.
60. “**Lease**” has the meaning ascribed to it in Section 11.2 of Schedule V.
61. “**Licenses**” means, collectively, (a) all licenses, sublicenses, and other Contracts to which any Group Company is a party and pursuant to which any third party is authorized to use, exercise or receive any benefit from any material Company IP, and (b) all licenses, sublicenses and other Contracts to which any Group Company is a party and pursuant to which such Group Company is authorized to use, exercise, or receive any benefit from any material Intellectual Property of another Person, in each case except for (i) agreements involving “off-the-shelf” commercially available software, and (ii) non-exclusive licenses to customers of the Business in the ordinary course of business consistent with past practice.

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SCHEDULE III

62. **“Lien”** means any mortgage, pledge, claim, security interest, encumbrance, title defect, lien, charge or other restriction or limitation (whether on voting, sale, transfer, disposition or otherwise), whether imposed by Contract, understanding, law, equity or otherwise.
63. **“Management Shareholders”** has the meaning ascribed to it in the Preamble to this Agreement.
64. **“Material Agreements”** has the meaning ascribed to it in Section 13.1 of Schedule V.
65. **“Material Adverse Effect”** means any (i) event, occurrence, fact, condition, change or development that has had, has, or could reasonably be expected to have, individually or together with other events, occurrences, facts, conditions, changes or developments, a material adverse effect on the business, properties, assets, employees, operations, results of operations, condition (financial or otherwise), prospects, assets or liabilities of the Group Companies taken as a whole, (ii) material impairment of the ability of any Party (other than the Investors) to perform the material obligations of such party under any Transaction Documents, or (iii) material impairment of the validity or enforceability of this Agreement or any other Transaction Document against any Party hereto or thereto (other than the Investors).
66. **“MOFCOM”** means the Ministry of Commerce of the PRC or, with respect to any matter to be submitted for examination and approval by the Ministry of Commerce, any Governmental Authority which is similarly competent to examine and approve such matter under the laws of the PRC.
67. **“OrbiMed”** means OrbiMed Partners Master Fund Limited, Worldwide Healthcare Trust PLC, The Biotech Growth Trust PLC and OrbiMed Genesis Master Fund, L.P.
68. **“OFAC”** has the meaning ascribed to it in Section 20.1(a) of Schedule V.
69. **“OFAC Sanctioned Person”** has the meaning ascribed to it in Section 20.1 of Schedule V.
70. **“OFAC Sanctions”** has the meaning ascribed to it in Section 20.1(a) of Schedule V.
71. **“Option Plan”** means an employee share incentive plan adopted by the Company for the issuances of up to 10,580,468 Ordinary Shares for issuance to officers, directors, employees and consultants of the Company.
72. **“Order”** means any order, injunction, judgment, decree, ruling, writ, assessment or arbitration award of a Governmental Authority.

Series C+ Preferred Share Purchase Agreement

SCHEDULE III

73. **“Ordinary Shares”** has the meaning specified in Section 2.1(a) of Schedule V.
74. **“Parties”** has the meaning ascribed to it in the Preamble to this Agreement.
75. **“Permitted Liens”** means (i) the Liens for Taxes not yet delinquent or the validity of which are being contested in good faith and for which there are adequate reserves on the applicable financial statements, and (ii) the Liens incurred in the ordinary course of business, which (a) do not individually or in the aggregate materially detract from the value, use, or transferability of the assets that are subject to such Liens, and (b) were not incurred in connection with the borrowing of money.
76. **“Person”** means any individual, corporation, partnership, limited partnership, proprietorship, association, limited liability company, firm, trust, estate or other enterprise or entity.
77. **“PFIC”** means a passive foreign investment company as defined in the Code.
78. **“PRC”** means the Peoples’ Republic of China, excluding Hong Kong, the Macau Special Administrative Region and Taiwan.
79. **“Preferred Shares”** means any and all preferred shares outstanding and to be issued by the Company, including but not limited to Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Shares, Series C Preferred Shares and Series C+ Preferred Shares.
80. **“Preferred Shareholders”** means the shareholders who hold Preferred Shares of the Company.
81. **“Public Official”** means an employee of a Governmental Authority, a member of a political party, a political candidate, an officer of a public international organization, or an officer or employee of a state-owned enterprise, including a PRC state-owned enterprise.
82. **“Public Software”** means any software that contains, or is derived in any manner (in whole or in part) from, any software that is distributed as free software, open source software (*e.g.*, Linux) or similar licensing or distribution models, including, without limitation, software licensed or distributed under any of the following licenses or distribution models, or licenses or distribution models similar to any of the following: (A) GNU’s General Public License (GPL) or Lesser/Library GPL (LGPL), (B) the Artistic License (*e.g.*, PERL), (C) the Mozilla Public License, (D) the Netscape Public License, (E) the Sun Community Source License (SCSL), (F) the Sun Industry Standards License (SISL), (G) the BSD License, and (H) the Apache License.
83. **“Purchase Price”** has the meaning ascribed to it in Section 1.1.
84. **“Related Party”** has the meaning ascribed to it in Section 14.3 of Schedule V.

Series C+ Preferred Share Purchase Agreement

SCHEDULE III

85. “**Representatives**” has the meaning ascribed to it in Section 20.2 of Schedule V.
86. “**Required Governmental Consents**” has the meaning ascribed to it in Section 8.3 of Schedule V.
87. “**Restated Shareholders’ Agreement**” has the meaning ascribed to it in Section 2.10.
88. “**SAFE**” means the State Administration of Foreign Exchange of the PRC.
89. “**SAFE Rules and Regulations**” mean collectively, the Circular 37 and any other applicable SAFE rules and regulations, as amended.
90. “**SAMR**” means the State Administration for Market Regulation of the PRC or, with respect to the issuance of any business license or filing or registration to be effected by or with the State Administration for Market Regulation, any Governmental Authority which is similarly competent to issue such business license or accept such filing or registration under the laws of the PRC.
91. “**SDN List**” has the meaning ascribed to it in Section 20.1(b) of Schedule V.
92. “**Secretary**” has the meaning ascribed to it in Section 20.1(a) of Schedule V.
93. “**Securities Act**” means the United States Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder (or comparable Laws in jurisdictions other than the United States).
94. “**Security Holder**” has the meaning ascribed to it in Section 6.8.
95. “**Series A Preferred Shares**” has the meaning specified in Section 2.1(b) of Schedule V.
96. “**Series A+ Preferred Shares**” has the meaning specified in Section 2.1(c) of Schedule V.
97. “**Series B Preferred Shares**” has the meaning specified in Section 2.1(d) of Schedule V.
98. “**Series C Preferred Shares**” has the meaning specified in Section 2.1(e) of Schedule V.
99. “**Series C+ Closing Shares**” has the meaning ascribed to it in Section 1.1.
100. “**Series C+ Preferred Shares**” means the series C+ preferred shares of the Company, par value US\$0.0001 per share, with the rights and privileges as set forth in the Amended M&A.
101. “**Shanghai Subsidiary**” has the meaning ascribed to it in the Preamble to this Agreement.

Series C+ Preferred Share Purchase Agreement

SCHEDULE III

102. **“Statement Date”** has the meaning ascribed to it in Section 16 of Schedule V.
103. **“Subsidiary”** or **“subsidiary”** means, as of the relevant date of determination, with respect to any Person (the “subject entity”), (i) any Person (x) more than 50% of whose shares or other interests entitled to vote in the election of directors or (y) more than a 50% interest in the profits or capital of such Person are owned or controlled directly or indirectly by the subject entity or through one (1) or more Subsidiaries of the subject entity, (ii) any Person whose assets, or portions thereof, are consolidated with the net earnings of the subject entity and are recorded on the books of the subject entity for financial reporting purposes in accordance with International Financial Reporting Standards or US GAAP, or (iii) any Person with respect to which the subject entity has the power to otherwise direct the business and policies of that entity directly or indirectly through another subsidiary. For the avoidance of doubt, the Subsidiaries of the Company shall include the Group Companies.
104. **“Tax”** means (a) any national, provincial, municipal, or local taxes, charges, fees, levies, or other assessments, including, without limitation, all net income (including enterprise income tax and individual income withholding tax), turnover (including value-added tax, business tax, and consumption tax), resource (including urban and township land use tax), special purpose (including land value-added tax, urban maintenance and construction tax, and additional education fees), property (including urban real estate tax and land use fees), documentation (including stamp duty and deed tax), filing, recording, tariffs (including import duty and import value-added tax), and estimated and provisional taxes, charges, fees, levies, or other assessments of any kind whatsoever, (b) all interest, penalties (administrative, civil or criminal), or additional amounts imposed by any Governmental Authority in connection with any item described in clause (a) above, and (c) any form of transferee liability imposed by any Governmental Authority in connection with any item described in clauses (a) and (b) above.
105. **“Tax Liability”** means an amount equal to any and all losses, liabilities, damages, suits, obligations, judgments or settlements or any kind (including all reasonable legal costs, costs of recovery and other expenses incurred by the Investors) resulting from any claim of taxation (including those resulting from cancellation or reclamation of tax benefits of any kind relating to the Group Companies) arising from an event relating to Tax occurring before the Closing.
106. **“Tax Return”** means any return, report or statement showing Taxes, used to pay Taxes, or required to be filed with respect to any Tax (including any elections, declarations, schedules or attachments thereto, and any amendment thereof), including any information return, claim for refund, amended return or declaration of estimated or provisional Tax.
107. **“Termination Date”** has the meaning ascribed to it in Section 8.22(b).

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SCHEDULE III

108. **“Transaction Documents”** means this Agreement, the Amended M&A, the Restated Shareholders’ Agreement and any other agreements, instruments or documents entered into in connection with this Agreement.
109. **“Transaction Terms”** has the meaning ascribed to it in Section 8.2(a).
110. **“US GAAP”** means generally accepted accounting principles in effect in the United States of America from time to time.
111. **“United States Person”** has the meaning ascribed to such term is Section 20.1(c) of Schedule V.
112. **“US\$”** means the United States dollar, the lawful currency of the United States of America.
113. **“Warrantors”** means each of the Group Companies, the Key Holders, and **“Warrantor”** means any one of them.
114. **“WFOE”** has the meaning ascribed to it in the Preamble to this Agreement.

Series C+ Preferred Share Purchase Agreement

SCHEDULE III

SCHEDULE IV

SCHEDULE OF KEY EMPLOYEES

SCHEDULE V

REPRESENTATIONS AND WARRANTIES OF

THE WARRANTORS

1. Organization, Good Standing, Corporate Power and Qualification.

Except as set forth in a private placement memorandum of the Company dated December 2019 which has been circulated to the Investors (the “**Private Placement Memorandum**”), each Group Company is a corporation duly organized, validly existing and in good standing under the Laws of their respective jurisdiction of incorporation and has all requisite corporate power and authority to own its properties and assets, to carry on its business as presently conducted and as proposed to be conducted, and to perform each of its obligations under the Transaction Documents to which it is a party. Each Group Company is duly qualified to transact business and is in good standing in each jurisdiction in which the failure to so qualify would have a Material Adverse Effect. Each Group Company that is a PRC entity has a valid business license issued by the SAMR or its local branch or other relevant Governmental Authorities, and has, since its establishment, carried on its business materially in compliance with the business scope set forth in its business license.

2. Capitalization.

2.1 **Company.** Immediately prior to the Closing, the Company is authorized to issue up to a maximum of 500,000,000 shares, consisting of the following as further set forth in the capitalization table attached hereto as Schedule I-C:

- a) Ordinary Shares. A total of 376,415,039 authorized Ordinary Shares, par value US\$0.0001 per share of the Company (each an “**Ordinary Share**”), of which 50,063,141 shares are issued and outstanding, 123,584,961 shares are reserved for the conversion of Preferred Shares, and 10,580,468 shares reserved for the Option Plan;
- b) Series A Preferred Shares. A total of 45,429,741 authorized Series A Preferred Shares, par value of US\$0.0001 (“**Series A Preferred Shares**”, and each a “**Series A Preferred Share**”), all of which are issued and outstanding. The rights, privileges and preferences of the Series A Preferred Shares are as stated in the Amended M&A as provided by the Company Law.
- c) Series A+ Preferred Shares. A total of 21,179,336 authorized Series A+ Preferred Shares, par value of US\$0.0001 (“**Series A+ Preferred Shares**”, and each a “**Series A+ Preferred Share**”), all of which are issued and outstanding. The rights, privileges and preferences of the Series A+ Preferred Shares are as stated in the Amended M&A as provided by the Company Law.

Series C+ Preferred Share Purchase Agreement

SCHEDULE V

- d) **Series B Preferred Shares.** A total of 25,537,431 authorized Series B Preferred Shares, par value of US\$0.0001 (“**Series B Preferred Shares**”, and each a “**Series B Preferred Share**”), all of which are issued and outstanding. The rights, privileges and preferences of the Series B Preferred Shares are as stated in the Amended M&A as provided by the Company Law.
- e) **Series C Preferred Shares.** A total of 27,179,512 authorized Series C Preferred Shares, par value of US\$0.0001 (“**Series C Preferred Shares**”, and each a “**Series C Preferred Share**”), 25,049,612 of which are issued and outstanding. The rights, privileges and preferences of the Series C Preferred Shares are as stated in the Amended M&A as provided by the Company Law.
- f) **Series C+ Preferred Shares.** A total of 4,258,941 authorized Series C+ Preferred Shares, none of which has been issued.
- g) **Options, Warrants and Reserved Shares.** The Company has reserved 123,584,961 Ordinary Shares for the conversion of Preferred Shares and 10,580,468 Ordinary Shares for the Option Plan. Except for (i) the conversion privileges of the Preferred Shares, the Option Plan and the GIC Warrant, (ii) the pre-emptive rights provided in the Restated Shareholders’ Agreement to be entered into upon the Closing, and (iii) other rights provided under applicable laws of the PRC, there are no other options, warrants, conversion privileges or other rights, or agreements with respect to the issuance thereof, presently outstanding to purchase any of the Equity Securities of the Company. Except as noted in this Section 2.1 and the rights provided in the Restated Shareholders’ Agreement, no Equity Securities of the Company’s outstanding share capital, or shares issuable upon exercise or exchange of any outstanding options or other shares issuable by the Company, are subject to any encumbrance, preemptive rights, rights of first refusal or other rights to purchase such shares (whether in favor of the Company or any other person).
- h) **Principal Shareholders.** A complete list of (i) each director and executive officer of the Company, and (ii) each person known to the Company to own beneficially more than 5% or more of each class of the voting securities of the Company as of the date of the Private Placement Memorandum, indicating the type and number of shares, options or other Equity Securities held by each such shareholder, has been set forth in the Private Placement Memorandum.

2.2 **HK Company.** The authorized share capital of the HK Company is and immediately prior to and following the Closing shall be HK\$1, divided into 1 share of HK\$1 each, all of which is issued and outstanding and held by the Company.

Series C+ Preferred Share Purchase Agreement

SCHEDULE V

- 2.3 **No Other Securities.** Except for (a) the conversion privileges of the Series C+ Closing Shares to be issued under this Agreement, the Series A Preferred Shares, the Series A+ Preferred Shares, the Series B Preferred Shares and the Series C Preferred Shares, (b) the right provided in the GIC Warrant, (c) the rights provided in the Amended M&A and the Restated Shareholders' Agreement and the Cooperation Documents, and (d) the Ordinary Shares to be issued under Option Plan, there are no and at the Closing there shall be no other authorized or outstanding Equity Securities of any Group Company, including but not limited to options, warrants, rights (including conversion or preemptive rights and rights of first refusal or similar rights) or agreements, orally or in writing, to purchase or acquire from the Company any Ordinary Share, Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Share, Series C Preferred Share or Series C+ Preferred Share, or any securities convertible into or exchangeable for Ordinary Shares, Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Shares, Series C Preferred Shares or Series C+ Preferred Shares of the Company, or to purchase or acquire from the other Group Companies any Equity Securities. All of the Company's issued and outstanding Ordinary Shares and all the Company's underlying outstanding options are subject to (i) a right of first refusal in favor of the Company upon any proposed transfer (other than transfers for estate planning purposes); and (ii) a lock-up or market standoff agreement of not less than 180 days following the Company's initial public offering pursuant to a registration statement filed with the SEC under the Securities Act. Except as contemplated under the Transaction Documents and except as set forth in the Private Placement Memorandum, there are no voting or similar agreements which relate to the share capital or registered capital of any Group Company. No Group Company is a party or subject to any Contract that affects or relates to the voting or giving of written consents with respect to, or the right to cause the redemption, or repurchase of, any Equity Security of such Group Company.
- 2.4 **Issuance and Status.** All presently outstanding Equity Securities of each Group Company were duly and validly issued (or subscribed for) in compliance with all applicable Laws, preemptive rights of any Person, and applicable Contracts. All share capital or registered capital, as the case may be, of each Group Company have been duly and validly issued and fully paid (or subscribed for), is nonassessable, and is and as of the Closing shall be free of any and all Liens (except for any restrictions on transfer under the Transaction Documents, the Cooperation Documents and other ancillary agreements and applicable Laws). Except as contemplated under the Transaction Documents, there are no (a) resolutions pending to increase the share capital or registered capital of any Group Company or cause the liquidation, winding up, or dissolution of any Group Company, nor has any distress, execution or other process been levied against any Group Company, (b) dividends which have accrued or been declared but are unpaid by any Group Company, (c) obligations, contingent or otherwise, of any Group Company to repurchase, redeem, or otherwise acquire any Equity Securities, or (d) outstanding or authorized equity appreciation, phantom equity, equity plans or similar rights with respect to any Group Company. All dividends (if any) or distributions (if any) declared, made or paid by each Group Company, and all repurchases and redemptions of Equity Securities of each Group Company (if any), have been declared, made, paid, repurchased or redeemed, as applicable, in accordance with its Charter Documents and all applicable Laws. Each Group Company is the sole record and beneficial holder of all of its Equity Securities, free and clear of all Liens of any kind other than those arising under applicable Law or as set forth in the Cooperation Documents.

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3. Corporate Structure; Subsidiaries.

The description of the corporate structure of the Company as set forth in the Private Placement Memorandum is true and accurate in all material respects and nothing has been omitted from such description which would make it misleading. There is no other material agreement, contract or other document relating to the corporate structure or the operation of the Company which has not been disclosed in the Private Placement Memorandum. The Company was formed solely to acquire and hold the equity interests in the HK Company and the HK Company was formed solely to acquire and hold the equity interests in the WFOE. Neither the Company nor the HK Company has engaged in any other business and has not incurred any material liability since its formation. The WFOE is engaged in the Business as set forth in the Recitals and has no other business. No Key Holder and no Person owned or controlled by any Key Holder (other than a Group Company), is engaged in the Business or has any assets in relation to the Business or any Contract with any Group Company.

The WFOE has been lawfully incorporated under the laws of the PRC. The Company, the HK Company, the Key Holders, the Holding Entities as listed in Schedule I-A-2 attached hereto, the Beijing Subsidiary and the WFOE have completed the key documentation in connection with the transactions, and each of the Cooperation Documents has been executed and delivered. Except as set forth in the Private Placement Memorandum, each direct and indirect equity interest holder or beneficial owner of the Company has complied with the registration requirements under Circular 37 or any successor rule or regulation under PRC law, in relation to the transactions contemplated under this Agreement, and has made all oral or written filings, registrations, reporting or any other communications required by SAFE or any of its local branches. No Group Company has, nor has any Security Holder, received any oral or written inquiries, notifications, orders or any other form of official correspondence from SAFE or any of its local branches with respect to any actual or alleged non-compliance with SAFE Rules and Regulations.

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4. Authorization.

Each Warrantor has all requisite power and authority to execute and deliver the Transaction Documents to which it is a party and to carry out and perform its obligations thereunder. All corporate action required to be taken by each Group Company's board of directors and shareholders in order to authorize each respective Group Company to enter into the Transaction Documents to which each such Group Company is a party, and to carry out and perform its obligations thereunder, including but not limited to the issuance of the Series C+ Closing Shares at the Closing. All action on the part of the officers of each Group Company necessary for the authorization, execution and delivery of the Transaction Documents, the performance of all obligations of such Group Company under the Transaction Documents to be performed as of the Closing, and the authorization, issuance, sale and delivery of the Series C+ Closing Shares, has been taken or will be taken prior to the Closing. All action on the part of the officers of each Group Company necessary for the performance of all obligations of such Group Company under the Transaction Documents to be performed as of the Closing has been taken or will be taken prior to the Closing. The Transaction Documents, when executed and delivered by each Group Company, shall constitute valid and legally binding obligations of each Group Company, enforceable against each Group Company in accordance with their respective terms except (i) as limited by applicable bankruptcy, insolvency, reorganization, moratorium, fraudulent conveyance, or other laws of general application relating to or affecting the enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief, or other equitable remedies, or (iii) to the extent the indemnification provisions contained in the Restated Shareholders' Agreement may be limited by applicable securities laws. For the purpose only of this Agreement, "reserve", "reservation" or similar words with respect to a specified number of Ordinary Shares, Series A Preferred Shares, Series A+ Preferred Shares, Series B Preferred Shares, Series C Preferred Shares or Series C+ Preferred Shares of the Company shall mean that the Company shall, and the Board of Directors of the Company shall procure that the Company shall, refrain from issuing such number of shares so that such number of shares will remain in the authorized but unissued share capital of the Company until the conversion rights of the holders of any Convertible Securities exercisable for such shares are exercised in accordance with the Amended M&A or otherwise.

5. Valid Issuance of Shares.

- 5.1 The Series C+ Closing Shares, when issued, sold and allotted in accordance with the terms and for the consideration set forth in this Agreement and registered on the register of members of the Company, will be duly and validly issued, fully paid and nonassessable and free of any restriction on transfer other than restrictions on transfer under this Agreement, the Restated Shareholders' Agreement, applicable securities laws and liens or encumbrances created by or imposed by the Investors. Subject in part to the accuracy of the representations of the Investors in Schedule VI of this Agreement, the Series C+ Closing Shares will be issued in compliance with all applicable Laws. The Conversion Shares have been duly reserved for issuance, and upon issuance in accordance with the terms of the Amended M&A, will be validly issued, fully paid and nonassessable and free of restrictions on transfer other than restrictions on transfer under the Transaction Documents, applicable Laws and liens or encumbrances created by or imposed by the Investors. The issuance of any Series C+ Closing Shares is not subject to any preemptive rights or rights of first refusal, or if any such preemptive rights or rights of first refusal exist, waiver of such rights has been obtained from the holders thereof. The Conversion Shares will be issued in compliance with all applicable securities laws.

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5.2 All presently outstanding shares of the Company were duly and validly issued, fully paid and non-assessable, and are free and clear of any liens and free of restrictions on transfer (except for any restrictions on transfer under applicable securities laws) and have been issued in compliance in all material respects with the requirements of all applicable securities laws and regulations, including, to the extent applicable, the Securities Act.

6. Governmental Consents and Filings.

All the Consents from or filings with any Governmental Authority or any other Person required in connection with the valid execution, delivery and performance of the Transaction Documents, and the consummation of the transactions contemplated by the Transaction Documents, in any case on the part of any party thereto (other than the Investors) have been duly obtained or completed (as applicable) and are in full force and effect. The execution, delivery and performance of each Transaction Document by each party thereto (other than the Investors) do not, and the consummation by such party of the transactions contemplated thereby will not, (i) result in any violation of, be in conflict with, or constitute a default under, require any Consent under, or give any Person rights of termination, amendment, acceleration or cancellation under, with or without the passage of time or the giving of notice, any Governmental Order, any provision of the Charter Documents of any Group Company, any applicable Laws (including without limitation Order No. 10 and the SAFE Rules and Regulations), or any Material Agreement, (ii) result in any violation of, be in conflict with, or constitute a default under, any termination, modification, cancellation, or suspension of any material right of, or any augmentation or acceleration of any material obligation of, any Group Company (including without limitation, any indebtedness of such Group Company), or (iii) result in the creation of any Lien upon any of the material properties or assets of any Group Company other than Permitted Liens.

7. Offering.

Subject in part to the accuracy of each Investor's representations set forth in Schedule VI of this Agreement, the offer, sale and issuance of the Series C+ Closing Shares are exempt from the qualification, registration and prospectus delivery requirements of the Securities Act and any other applicable securities Laws.

8. Compliance with Laws.

8.1 Except as set forth in the Private Placement Memorandum, each Group Company is, and has been in material compliance with all applicable laws applicable to it or to the conduct or operation of its business or the ownership or use of any of its assets or properties.

8.2 Except as set forth in the Private Placement Memorandum, no event has occurred and no circumstance exists that to the Warrantors' knowledge (i) constitutes or may constitute or result in a violation by any Group Company, or a failure on the part of any Group Company to comply with any law, or (ii) may give rise to any obligation on the part of any Group Company to undertake, or to bear all or any portion of the cost of, any remedial action of any nature, except for such violations or failures by a Group Company that, individually or in the aggregate, would not result in any Material Adverse Effect. None of the Group Companies has received any notice from any Governmental Authority regarding any of the foregoing. No Group Company is under investigation, has received any Government Order, or is subject to any Action with respect to a violation of any Law.

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- 8.3 Except as set forth in the Private Placement Memorandum, all the Consents from or with the relevant Governmental Authority required in respect of the due and proper establishment and operations of each Group Company as now conducted, including but not limited to the Consents from or with MOFCOM, SAMR, SAFE, any Tax bureau, customs authorities, product registration authorities, and health regulatory authorities and the local counterpart thereof, as applicable (or any predecessors thereof, as applicable) (collectively, the “**Required Governmental Consents**”), have been duly obtained or completed in accordance with all applicable Laws.
- 8.4 No Required Governmental Consent contains any burdensome restrictions or conditions, and each Required Governmental Consent is in full force and effect and will remain in full force and effect upon the consummation of the transactions contemplated hereby. None of the Group Companies is in default under any Required Governmental Consent or has exceeded the permitted scope of activities under any such Required Governmental Consent. To the Knowledge of the Warrantors, there is no reason to believe that any Required Governmental Consent which is subject to periodic renewal will not be granted or renewed. No Group Company has received any letter or other communication from any Governmental Authority threatening or providing notice of revocation of any Required Governmental Consent issued to any Group Company or the need for compliance or remedial actions in respect of the activities carried out directly or indirectly by any Group Company.
- 8.5 No Group Company has received any written notice from any Governmental Authority regarding (i) any actual, alleged or likely material violation of, or material failure to comply with, any law, or (ii) any actual, alleged or likely material obligation on the part of any Group Company to undertake, or to bear all or any portion of the cost of, any remedial action of any nature.
- 8.6 No Group Company, nor any director, agent, employee or any other person acting for or on behalf of any Group Company, has directly or indirectly (i) made any contribution, gift, bribe, payoff, influence payment, kickback, or any other fraudulent payment in any form, whether in money, property, or services to any Public Official or otherwise (A) to obtain favorable treatment in securing business for a Group Company, (B) to pay for favorable treatment for business secured, or (C) to obtain special concessions or for special concessions already obtained, for or in respect of any Group Company, in each case which would have been in violation of any applicable law or (ii) established or maintained any fund or assets in which any Group Company shall have proprietary rights that have not been recorded in the books and records of a Group Company.

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8.7 During the previous five (5) years, the Key Holders have not been (i) subject to voluntary or involuntary petition under any applicable bankruptcy laws or any applicable insolvency law or the appointment of a manager, receiver, or similar officer by a court for his business or property; (ii) convicted in a criminal proceeding or named as a subject of a pending criminal proceeding (excluding traffic violations and other minor offences); (iii) subject to any order, judgment, or decree (not subsequently reversed, suspended, or vacated) of any court of competent jurisdiction permanently or temporarily enjoining him from engaging, or otherwise imposing limits or conditions on his engagement in any securities, investment advisory, banking, insurance, or other type of business or acting as an officer or director of a public company; or (iv) found by a court of competent jurisdiction in a civil action or by any regulatory organization to have violated any applicable securities, commodities or unfair trade practices law whatsoever, which such judgment or finding has not been subsequently reversed, suspended, or vacated.

9. Compliance with Other Instruments.

9.1 The Group Companies and the Key Holders are not in violation or default (i) of any provisions of its memorandum of association (if any), articles of association or any other applicable constitutional document, (ii) of any instrument, judgment, order, writ or decree, (iii) under any note, indenture or mortgage, or (iv) under any material lease, agreement, contract or purchase order to which it is a party or by which it is bound, or (v) of any provision of statute, rule or regulation applicable to such Group Company, the violation of which would either individually or in the aggregate, reasonably be expected to have a Material Adverse Effect. The execution, delivery and performance of the Transaction Documents and the consummation of the transactions contemplated by the Transaction Documents will not result in any such violation or be in conflict with or constitute, with or without the passage of time and giving of notice, either (i) a default under any such provision, instrument, judgment, order, writ, decree, contract or agreement or (ii) an event which results in the creation of any lien, charge or encumbrance upon any assets of any Group Company or the suspension, revocation, forfeiture, or nonrenewal of any material permit or license applicable to any Group Company, which would either individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

9.2 Except as disclosed in the Private Placement Memorandum, there are no material penalties and fines that has ever been imposed on any of the Group Company.

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10. Corporate Documents; Books and Records.

The Charter Documents and all other constitutional documents (or analogous constitutional documents) of each Group Company are in the form provided to the Investors. Each Group Company has been in compliance with its constitutional documents (or analogous constitutional documents) in all material respects, and none of the Group Companies has materially violated or breached any of their respective constitutional documents (or analogous constitutional documents). The copy of the minute books of the Company provided to the Investors contains minutes of all meetings of directors and shareholders and all actions by written consent without a meeting by the directors and shareholders since the date of incorporation and accurately reflects in all material respects all actions by the directors (and any committee of directors) and shareholders with respect to all transactions referred to in such minutes. Each Group Company maintains its books of accounts and records in the usual, regular and ordinary manner, on a basis consistent with prior practice, and which permits its financial statements to be prepared in accordance with the applicable Accounting Standards. None of the books of account or records of any Group Company contains any falsified entries. The register of members and directors (or any document to similar effect) of each Group Company is correct, there has been no notice of any proceedings to rectify any such register, and there are no circumstances which might lead to any application for its rectification. Except as set forth in the Private Placement Memorandum, all documents required to be filed by each Group Company with the applicable Governmental Authority in respect of the relevant jurisdiction in which the relevant Group Company is incorporated or established have been properly made up and filed.

11. Title; Properties.

- 11.1 **Title; Personal Property.** Each Group Company has good and valid title to, or valid leasehold interest in, all of its respective assets, whether tangible or intangible, in each case free and clear of all Liens, other than Permitted Liens. The foregoing assets collectively represent in all material respects all assets (including all rights and properties) necessary for the conduct of the business of each Group Company as presently conducted. Except for leased or licensed assets, no Person other than a Group Company owns any interest in any such assets. All leases of real or personal property to which a Group Company is a party are fully effective and afford the Group Company valid leasehold possession of the real or personal property that is the subject of the lease. All machinery, vehicles, equipment and other tangible personal property owned or leased by a Group Company are (a) in good condition and repair in all material respects (reasonable wear and tear excepted) and (b) not obsolete or in need in any material respect of renewal or replacement, except for renewal or replacement in the ordinary course of business. There are no facilities, services, assets or properties which are used in connection with the business of the Group and which are shared with any other Person that is not a Group Company.

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11.2 **Real Property.** Except as set forth in the Private Placement Memorandum, each Group Company holds leased real or personal property under valid and enforceable leases (the “**Leases**”) with no terms or provisions that would materially interfere with the use made or to be made thereof by it. There is no material claim asserted or, to the Knowledge of the Warrantors, threatened by any Person regarding the lessor’s ownership of the property demised pursuant to each Lease. Each Lease is in compliance in all material respects with applicable Laws, including with respect to the ownership and operation of property and conduct of business as now conducted by the applicable Group Company which is a party to such Lease. Each Group Company which is party to a Lease has accepted possession of the property demised pursuant to the Lease and is in actual possession thereof and has not sublet, assigned or hypothecated its leasehold interest. No Group Company uses any real property in the conduct of its business except insofar as it has secured a Lease with respect thereto. The leasehold interests under the Leases held by each Group Company are adequate for the conduct of the business of such Group Company as currently conducted. To the Knowledge of the Warrantors, there exists no pending or , threatened condemnation, confiscation, eminent domain proceeding, dispute, claim, demand or similar proceeding with respect to, or which could materially and adversely affect, the continued use and enjoyment of such leasehold interests. To the Knowledge of the Warrantors, there are no circumstances that would entitle any Governmental Authority or other Person to take possession or otherwise restrict use, possession or occupation of any property subject to any Leases. The use and operation of the real properties subject to the Leases by the Group Companies is in compliance with all applicable Laws in all material respects, including, without limitation, all applicable building codes, environmental, zoning, subdivision, and land use laws. None of the Group Companies has received notice from any Governmental Authority advising it of a violation (or an alleged violation) of any such laws or regulations.

12. Intellectual Property.

12.1 **Company IP.** Each Group Company owns or otherwise has sufficient rights (including but not limited to the rights of development, maintenance, licensing and sale) to all Intellectual Property necessary and sufficient to conduct its business as currently conducted by such Group Company (“**Company IP**”) without any known conflict with or known infringement of the rights of any other Person.

12.2 **IP Ownership.** All Company IP is owned by and registered or applied for solely in the name of a Group Company, is valid and subsisting and has not been abandoned, and all necessary registration, maintenance and renewal fees with respect thereto and currently due have been satisfied. No Group Company or any of its employees, officers or directors has taken any actions or failed to take any actions that would cause any Company IP to be invalid, unenforceable or not subsisting. No funding or facilities of a Governmental Authority or a university, college, other educational institution or research center was used in the development of any material Company IP. No material Company IP is the subject of any Lien, license or other Contract granting rights therein to any other Person. No Group Company is or has been a member or promoter of, or contributor to, any industry standards bodies, patent pooling organizations or similar organizations that could require or obligate a Group Company to grant or offer to any Person any license or right to any material Company IP. No Company IP is subject to any proceeding or outstanding Governmental Order or settlement agreement or stipulation that (a) restricts in any manner the use, transfer or licensing thereof, or the making, using, sale, or offering for sale of any Group Company’s products or services, by any Group Company, or (b) may affect the validity, use or enforceability of such Company IP. Each Key Holder has assigned and transferred to a Group Company any and all of his/her Intellectual Property related to the Business. No Group Company has (i) transferred or assigned any material Company IP; (ii) authorized the joint ownership of, any material Company IP; or (iii) permitted the rights of any Group Company in any material Company IP to lapse or enter the public domain.

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- 12.3 **Infringement, Misappropriation and Claims.** No Group Company has violated, infringed or misappropriated in any material respect any Intellectual Property of any other Person nor has any Group Company received any written notice alleging any of the foregoing. To the Knowledge of the Warrantors, no Person has violated, infringed or misappropriated any material Company IP of any Group Company, and no Group Company has given any written notice to any other Person alleging any of the foregoing. No Person has challenged the ownership or use of any material Company IP by a Group Company. No Group Company has agreed to indemnify any Person for any infringement, violation or misappropriation of any Intellectual Property by such Person.
- 12.4 **Assignments and Prior IP.** All material inventions and material know-how conceived by employees of a Group Company related to the business of such Group Company are currently owned exclusively by a Group Company. All employees, contractors, agents and consultants of a Group Company who are or were involved in the creation of any Intellectual Property for such Group Company have executed an assignment of inventions agreement that vests in a Group Company exclusive ownership of all right, title and interest in and to such Intellectual Property, to the extent not already provided by Law. All employee inventors of Company IP have received reasonable reward and remuneration from a Group Company for his/her service inventions or service technology achievements in accordance with the applicable PRC Laws. To the Knowledge of the Warrantors, it will not be necessary to utilize any Intellectual Property of any such Persons made prior to their employment by a Group Company, except for those that are exclusively owned by a Group Company, and none of such Intellectual Property has been utilized by any Group Company. To the Knowledge of the Warrantors, none of the employees, consultants or independent contractors, currently or previously employed or otherwise engaged by any Group Company, (a) is in violation of any current or prior confidentiality, non-competition or non-solicitation obligations to such Group Company or to any other Persons, including former employers, or (b) is obligated under any Contract, or subject to any Governmental Order, that would interfere with the use of his or her best efforts to promote the interests of the Group Companies or that would conflict with the business of such Group Company as presently conducted.
- 12.5 **Licenses.** Except as disclosed in the Private Placement Memorandum, each Group Company possesses, and is in compliance with the terms of, all Licenses in all material respects.
- 12.6 **Protection of IP.** Each Group Company has taken reasonable and appropriate steps to protect, maintain and safeguard material Company IP and made all applicable filings, registrations and payments of fees in connection with the foregoing. Without limiting the foregoing, all current and former officers, employees, consultants and independent contractors of any Group Company and all suppliers, customers, distributors, and other third parties having access to any material Company IP have executed and delivered to such Group Company an agreement requiring the protection of such Company IP. To the extent that any Company IP has been developed or created independently or jointly by an independent contractor or other third party for any Group Company, or is incorporated into any products or services of any Group Company, such Group Company has a written agreement with such independent contractor or third party and has thereby obtained ownership of, and is the exclusive owner of all such independent contractor's or third party's Intellectual Property in such work, material or invention by operation of law or valid assignment.

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12.7 **No Public Software.** No Public Software forms part of any product or service provided by any Group Company or was or is used in connection with the development of any product or service provided by any Group Company or is incorporated into, in whole or in part, or has been distributed with, in whole or in part, any product or service provided by any Group Company. No Software included in any Company IP has been or is being distributed, in whole or in part, or was used, or is being used in conjunction with any Public Software in a manner which would require that such Software be disclosed or distributed in source code form or made available at no charge.

13. Agreements.

- 13.1 All agreements that are material to the Group Companies' businesses taken as a whole (the "**Material Agreements**") are valid, binding and enforceable obligations of the parties thereto and the terms thereof have been complied with by the relevant Group Company by all the other parties thereto. There are no circumstances likely to give rise to any material breach of such terms, no grounds for rescission, avoidance or repudiation of any of the Material Agreements which would have a Material Adverse Effect and no notice of termination or of intention to terminate has been received in respect of any Material Agreement.
- 13.2 Save as set out in the Private Placement Memorandum, the Company has not declared or paid any dividends, or authorized or made any distribution upon or with respect to any class of its share capital, and no Group Company has (i) incurred any material indebtedness for money borrowed or incurred any other material liabilities, (ii) made any loans or advances to any person, other than ordinary advances for travel expenses and trade receivables in the ordinary course of business, or (iii) sold, exchanged or otherwise disposed of any of its assets or rights, other than the sale of its inventory in the ordinary course of business or otherwise envisaged in this Agreement. For the purposes of Section 13.1 and Section 13.2 of this Schedule V all indebtedness, liabilities, agreements, understandings, instruments, contracts and proposed transactions involving the same person or entity shall be aggregated for the purpose of meeting the individual minimum dollar amounts of such subsection.
- 13.3 Save as set out in the Private Placement Memorandum or in connection with this Agreement and the other Transaction Documents, no Group Company has engaged in the past three (3) months in any discussion with any representative of any corporation, partnership, trust, joint venture, limited liability company, association or other entity, or any individual, regarding (i) a sale of all or substantially all of such Group Company's assets, or (ii) any merger, consolidation or other business combination transaction of such Group Company with or into another corporation, entity or person.

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14. Conflict of Interest and Related Party Transactions.

- 14.1 Other than (i) standard employee benefits generally made available to all employees, (ii) standard director and officer indemnification agreements approved by the Board of Directors, (iii) the purchase of the Company's share capital in accordance with applicable law, and the issuance of options to purchase the Company's Ordinary Shares, and (iv) the transactions contemplated in the Transaction Documents and the Private Placement Memorandum, there are no agreements, understandings or proposed transactions between any Group Company and any of its officers, directors, consultants or employees, or any Affiliate thereof, respectively.
- 14.2 No Group Company is indebted, directly or indirectly, to any of its directors, officers or employees or to their respective spouses or children or to any Affiliate of any of the foregoing, other than in connection with expenses or advances of expenses incurred in the ordinary course of business or employee relocation expenses. Except as set forth in the Private Placement Memorandum, none of the Group Companies' directors, officers or employees, or any members of their immediate families, or any Affiliate of the foregoing (i) are, directly or indirectly, indebted to any Group Company or, (ii) to the Warrantors' knowledge, have any direct or indirect ownership interest in any firm or corporation with which the Company is affiliated or with which any Group Company has a business relationship, or any firm or corporation which competes with any Group Company except that directors, officers or employees or shareholders of the Company may own shares in (but not exceeding one percent (1%) of the outstanding shares of) publicly traded companies that may compete with any Group Company. To the Warrantors' knowledge, none of the Group Companies' employees or directors or any members of their immediate families or any Affiliate of any of the foregoing are, directly or indirectly, interested in any contract with any Group Company. None of the directors or officers, or any members of their immediate families, has any material commercial, industrial, banking, consulting, legal, accounting, charitable or familial relationship with any of the Group Companies' five (5) largest business relationship partners, service providers, joint venture partners, licensees and competitors.

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14.3 Except as disclosed in the Private Placement Memorandum and contemplated under the Transaction Documents, no employee, officer, or director of any Group Company (“**Related Party**”) or member of such Related Party’s immediate family, or any corporation, limited liability company, partnership or other entity in which such Related Party is an officer, director or partner, or in which such Related Party has significant ownership interests or otherwise controls, loans, or extend or guarantee credit) to any of them. To the Company’s knowledge and except as provided in the Private Placement Memorandum, none of such persons has any Contract, understanding, or proposed transaction with, or is indebted to, any Group Company or has any direct or indirect ownership interest in any firm or corporation with which the Company is affiliated or with which the Company has a business relationship (including any Person which purchases from or sells, licenses or furnishes to a Group Company any goods, intellectual or other property rights or services); or in any Contract to which a Group Company is a party or by which it may be bound or affected; or in any firm or corporation that competes with the Company, except that employees, officers, or directors of the Company and members of such Related Party’s immediate families may own stock in publicly traded companies that may compete with the Company. Except as provided in the Private Placement Memorandum, no Related Party or member of their immediate family is directly or indirectly interested in any material contract with the Company. None of any Group Company is indebted (or committed to make loans or extend or guarantee credit) to any Related Party (other than for accrued salaries for the current pay period, reimbursable expenses or other standard employee benefits).

15. Rights of Registration and Voting Rights.

Except as provided in the Restated Shareholders’ Agreement, no Group Company is under any obligation to register under the Securities Act or any other applicable securities laws, any of its currently outstanding securities or any securities issuable upon exercise or conversion of its currently outstanding securities. To the Warrantors’ knowledge, except as contemplated in the Restated Shareholders’ Agreement, no shareholder of any Group Company has entered into any agreements with respect to the voting of shares in the capital of the Company. Except as contemplated by or disclosed in the Transaction Documents or the Private Placement Memorandum, the Founder or his holding entity is not a party to or have any knowledge of any agreements, written or oral, relating to the acquisition, disposition, registration under the Securities Act, or voting of the shares or securities of any Group Company.

16. Financial Statements.

The consolidated financial statements as of December 31, 2017, 2018 and September 30, 2019 (the “**Statement Date**”) and for the years ended December 31, 2017 and 2018 and the nine months ended September 30, 2018 and 2019 included in the Private Placement Memorandum (the “**Financial Statements**”), together with the related notes and schedules thereto, present fairly the consolidated financial position of the Group Companies as of the dates shown and their results of operations and cash flows for the periods shown, and such Financial Statements have been prepared in compliance as to form with the applicable accounting requirements of the Securities Act and the related rules and regulations adopted by the Securities and Exchange Commission and in conformity with US GAAP on a consistent basis; the Group Companies do not have any material liabilities or obligations, direct or contingent (including any off-balance sheet obligations) not described in the Private Placement Memorandum.

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17. Changes.

Since the Statement Date, the Group (i) has operated its business in the ordinary course consistent with its past practice, (ii) used its reasonable best efforts to preserve its business, (iii) collected receivables and paid payables and similar obligations in the ordinary course of business consistent with past practice, and (iv) not engaged in any new line of business or entered into any agreement, transaction or activity or made any commitment except those in the ordinary course of business consistent with past practice. Since the Statement Date, there has not been any Material Adverse Effect or any material change in the way the Group conducts its business, and there has not been by or with respect to any Group Company:

- (a) any change in the assets, liabilities, financial condition or operating results of any Group Company from that reflected in the Financial Statements that would have a Material Adverse Effect on a Group Company;
- (b) any damage, destruction or loss, whether or not covered by insurance, that would have a Material Adverse Effect on a Group Company;
- (c) any waiver or compromise by any Group Company of a valuable right or of a material debt owed to it;
- (d) any satisfaction or discharge of any lien, claim, or encumbrance or payment of any obligation by any Group Company, except in the ordinary course of business and the satisfaction or discharge of which would not have a Material Adverse Effect;
- (e) any material change to a material contract or agreement by which any Group Company or any of its assets is bound or subject;
- (f) any material change in any compensation arrangement or agreement with any employee, officer, director or shareholder;
- (g) any resignation or termination of employment of any officer or Key Employee of any Group Company;
- (h) any mortgage, pledge, transfer of a security interest in, or lien, created by any Group Company, with respect to any of its material properties or assets, except liens for taxes not yet due or payable and liens that arise in the ordinary course of business and do not materially impair such Company's ownership or use of such property or assets;
- (i) any dividend, loans or guarantees made by any Group Company to or for the benefit of its employees, officers or directors, or any members of their immediate families, other than travel advances and other advances made in the ordinary course of its business;

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- (j) any declaration, setting aside or payment or other distribution in respect of any Group Company's share capital, or any direct or indirect redemption, purchase, or other acquisition of any of such shares by any Group Company;
- (k) any sale, assignment or transfer of any Group Company Intellectual Property that could reasonably be expected to result in a Material Adverse Effect;
- (l) receipt of notice that there has been a loss of, or material order cancellation by, any major customer of any Group Company;
- (m) except in the ordinary course of business consistent with its past practice, entry into any closing agreement in respect of material Taxes, settlement of any claim or assessment in respect of any material Taxes, or Consent to any extension or waiver of the limitation period applicable to any claim or assessment in respect of any material Taxes, entry or change of any material Tax election, change of any method of accounting resulting in a material amount of additional Tax or filing of any material amended Tax Return;
- (n) to the Warrantors' knowledge, any other event or condition of any character, other than events affecting the economy or the Company's industry generally, that could reasonably be expected to result in a Material Adverse Effect;
- (o) any change in the approved or registered business scope of any Group Company established in the PRC or any change to any Consent held by such Group Company;
- (p) any commencement or settlement of any Action;
- (q) any transaction with any Related Party; or
- (r) any arrangement or commitment by the Company to do any of the things described in this Section 17.

18. Employee Matters.

- 18.1 To the Warrantors' knowledge, no employee of any Group Company is obligated under any contract (including licenses, covenants or commitments of any nature) or other agreement, or subject to any judgment, decree or order of any court or administrative agency, that would materially interfere with such employee's ability to promote the interest of the Group Companies or that would conflict with the Group Companies' business. Neither the execution or delivery of the Transaction Documents, nor the carrying on of the Company's business by the employees of the Group Companies, nor the conduct of the business as now conducted and as presently proposed to be conducted, will, to the Warrantors' knowledge, conflict with or result in a breach of the terms, conditions, or provisions of, or constitute a default under, any contract, covenant or instrument under which any such employee is now obligated.

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- 18.2 No Group Company is delinquent in payments to any of its employees, consultants, or independent contractors for any wages, salaries, commissions, bonuses, or other direct compensation for any service performed for it to the date hereof or amounts required to be reimbursed to such employees, consultants, or independent contractors. Except as set forth in the Private Placement Memorandum, each Group Company has complied in all material respects with all applicable laws related to employment, including those related to wages, hours, worker classification, and collective bargaining, and the payment and withholding of taxes and other sums as required by law except where noncompliance with any applicable law would not result in a Material Adverse Effect. Each Group Company has withheld and paid to the appropriate governmental entity or is holding for payment not yet due to such governmental entity all amounts required to be withheld from employees of such Group Company and is not liable for any arrears of wages, taxes, penalties, or other sums for failure to comply with any of the foregoing.
- 18.3 To the Warrantors' knowledge, no employee intends to terminate employment with any Group Company or is otherwise likely to become unavailable to continue as an employee, nor does any Group Company have a present intention to terminate the employment of any of the foregoing. The employment of each employee of the Company is terminable at the will of the Company. Except as set forth in the Private Placement Memorandum or as required by law, upon termination of the employment of any such employees, no severance or other payments will become due. Except as set forth in the Private Placement Memorandum, the Company has no policy, practice, plan, or program of paying severance pay or any form of severance compensation in connection with the termination of employment services.
- 18.4 The Company has not made any representations regarding equity incentives to any officer, employees, director or consultant that are inconsistent with the share amounts and terms set forth in the Company's board minutes.
- 18.5 Except as set forth in the Private Placement Memorandum, each former employee whose employment was terminated by the Company has entered into an agreement with the Company providing for the full release of any claims against the Company or any related party arising out of such employment.
- 18.6 Except for those required by the applicable laws and regulations, the Private Placement Memorandum sets forth each and every employee benefit plan maintained, established or sponsored by any Group Company, or in which any Group Company participates in or contributes to in any jurisdiction, including without limitation, the PRC (the "**Employee Benefit Plans**"). Save as set out in the Private Placement Memorandum, there is no other pension, retirement, profit-sharing, deferred compensation, bonus, incentive or other employee benefit program, arrangement, agreement or understanding to which any Group Company contributes, is bound, or under which any employees or former employees (or their beneficiaries) are eligible to participate or derive a benefit. Each Group Company has made all required contributions under all the Employee Benefit Plans including without limitation all contributions required to be made under the PRC social insurance and housing schemes, and has complied in all material respects with all applicable laws of any jurisdiction, in relation to the Employee Benefit Plans. Except for required contributions or benefit accruals under the Employee Benefit Plans and salary compensation provided in the employment contracts, no liability has been or is expected to be incurred by any Group Companies under or pursuant to any applicable laws relating to any benefit plan or individual employment compensation agreement, and, to the Knowledge of the Warrantors, no event, transaction or condition has occurred or exists that would result in any such liability to any Group Companies.

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- 18.7 No Group Company is bound by or subject to (and none of its assets or properties is bound by or subject to) any written or oral, express or implied, contract, commitment or arrangement with any labor union, and no labor union has requested or, to the Warrantors' knowledge, has sought to represent any of the employees, representatives or agents of any Group Company. There is no strike or other labor dispute involving any Group Company pending, or to the Warrantors' knowledge, threatened, which could have a Material Adverse Effect, nor is the Company aware of any labor organization activity involving its employees.
- 18.8 To the Warrantors' knowledge, none of the employees or directors of any Group Company has been (a) subject to voluntary or involuntary petition under any applicable bankruptcy laws or any state insolvency laws or the appointment of manager, a receiver or similar officer by a court for his business or property; (b) convicted in a criminal proceeding or named as a subject of a pending criminal proceeding (excluding traffic violations and other minor offenses); (c) subject to any order, judgment, or decree (not subsequently reversed, suspended, or vacated) of any court of competent jurisdiction permanently or temporarily enjoining him from engaging, or otherwise imposing limits or conditions on his engagement in any securities, investment advisory, banking, insurance, or other type of business or acting as an officer or director of a public company; or (d) found by a court of competent jurisdiction in a civil action or by any relevant regulatory organization to have violated any applicable securities, commodities, or unfair trade practices law, which such judgment or finding has not been subsequently reversed, suspended, or vacated.
- 18.9 Except as set forth in the Private Placement Memorandum, each Group Company has complied with all applicable Laws related to labor or employment in all material respects, including provisions thereof relating to wages, hours, overtime working, working conditions, benefits, retirement, social welfare, equal opportunity and collective bargaining. There is not pending or to the Knowledge of the Warrantors threatened, and there has not been since the incorporation of such Group Company, any Action relating to any violation or alleged violation of any applicable Laws by any Group Company related to labor or employment, including any charge or complaint filed by an employee with any Governmental Authority or any Group Company. The Group Companies have caused all of their present officers and employees to enter into standard employment agreements with the respective Group Companies.

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18.10 There has not been, and there is not now pending or, to the Knowledge of the Warrantors, threatened, any strike, union organization activity, lockout, slowdown, picketing, or work stoppage or any unfair labor practice charge against any Group Company. No Group Company is bound by or subject to (and none of their assets or properties is bound by or subject to) any written or oral contract, commitment or arrangement with any labor union or any collective bargaining agreements.

19. Tax Matters.

- 19.1 All material Tax Returns required to be filed on or prior to the date hereof with respect to each Group Company has been duly and timely filed by such Group Company within the requisite period and completed on a proper basis in accordance with the applicable Laws in all material respects, and are up to date and correct in all material respects. All Taxes owed by each Group Company (whether or not shown on every Tax Return) have been paid in full or provision for the payment thereof have been made, except such Taxes, if any, as are being contested in good faith and as to which adequate reserves (determined in accordance with the Accounting Standards) have been provided in the Financial Statements. No deficiencies for any Taxes with respect to any Tax Returns have been asserted in writing by, and no notice of any pending action with respect to such Tax Returns has been received from, any Tax authority, and, to the Knowledge of each Group Company, no dispute relating to any Tax Returns has been received from any Tax authority, no dispute relating to any Tax Returns with any such Tax authority is outstanding or threatened. Each Group Company has timely paid all material Taxes owed by it which are due and payable (whether or not shown on any Tax Return) and withheld and remitted to the appropriate Governmental Authority all material Taxes which it is obligated to withhold and remit from amounts owing to any employee, creditor, customer or third party.
- 19.2 No audit of any Tax Return of each Group Company and, to the Knowledge of each Group Company, no formal investigation with respect to any such Tax Return by any Tax authority is currently in progress and no Group Company has waived any statute of limitations with respect to any Taxes, or agreed to any extension of time with respect to an assessment or deficiency for such Taxes.
- 19.3 No written claim has been made by a Governmental Authority in a jurisdiction where the Group Company does not file Tax Returns that any Group Company is or may be subject to taxation by that jurisdiction.
- 19.4 The assessment of any additional Taxes with respect to the applicable Group Company for periods for which Tax Returns have been filed is not expected to exceed the recorded liability therefor in the most recent balance sheet in the Financial Statements, and there are no unresolved questions or claims concerning any Tax Liability of any Group Company. Since the incorporation of the Company, no Group Company has incurred any liability for Taxes outside the ordinary course of business or otherwise inconsistent with past custom and practice and each Group Company has made adequate provisions on its books of account for all Taxes, assessments and governmental charges with respect to its business, properties and operations for such period, whether or not assessed or disputed as of the date of the applicable balance sheet. There is no pending dispute with, or notice from, any Tax authority relating to any of the Tax Returns filed by any Group Company, and to the Knowledge of the Warrantors, there is no proposed liability for a deficiency in any Tax to be imposed upon the properties or assets of any Group Company.

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- 19.5 No Group Company has been the subject of any examination or investigation by any Tax authority relating to the conduct of its business or the payment or withholding of Taxes that has not been resolved or is currently the subject of any examination or investigation by any Tax authority relating to the conduct of its business or the payment or withholding of Taxes. No Group Company is responsible for the Taxes of any other Person by reason of Contract, successor liability or otherwise.
- 19.6 The Group Companies have been in compliance with all applicable Laws relating to all Tax credits and Tax holidays enjoyed by the Group Companies established under the Laws of the PRC under applicable Laws.
- 19.7 No Group Company is or has ever been or anticipates that it will become a PFIC or CFC or a U.S. real property holding corporation as of immediately following the Closing.
- 19.8 No Group Company is treated for any taxation purpose as resident in a country other than the country of its incorporation and no Group Company has, or has had within the relevant statutory limitation period a branch, agency or permanent establishment in a country other than the country of its incorporation. To the Knowledge of each Group Company and subject to any stamp duty (if applicable), each Group Company is only subject to taxation in the country of its incorporation, and each Group Company will conduct Principal Business in a manner such that it will not become subject to taxation in any jurisdiction other than the country of its incorporation.
- 19.9 Each of the Group Companies is treated as a corporation for U.S. federal income tax purposes.

20. OFAC Compliance.

- 20.1 Neither the Company nor any Group Company or, to the Company's knowledge, any directors, administrators, officers, board of directors (supervisory and management) members or employees of the Company or any Group Company is an OFAC Sanctioned Person (as defined below). The Group Companies and, to the Company's knowledge, their directors, administrators, officers, administrators, board of directors (supervisory and management) members or employees are in compliance with, and have not previously violated, the USA Patriot Act of 2001, and all other applicable United States and PRC anti-money laundering laws and regulations. To the knowledge of the Company, none of (i) the purchase and sale of the Series C+ Closing Shares, (ii) the execution, delivery and performance of this Agreement or any of the documents in Exhibits attached hereto, or (iii) the consummation of any transaction contemplated hereby or thereby, or the fulfillment of the terms hereof or thereof, will result in a violation by the shareholder or any employee of the Group Companies, of any of the OFAC Sanctions or of any anti-money laundering laws of the United States, the PRC or any other jurisdiction.

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For the purposes of this Section 20.1:

- (a) **“OFAC Sanctions”** means any sanctions program administered by the Office of Foreign Assets Control of the United States Department of the Treasury (**“OFAC”**) under authority delegated to the Secretary of the Treasury (the **“Secretary”**) by the President of the United States or provided to the Secretary by statute, and any order or license issued by, or under authority delegated by, the President or provided to the Secretary by statute in connection with a sanctions program thus administered by OFAC. For ease of reference, and not by way of limitation, OFAC Sanctions programs are described on OFAC’s website at www.treas.gov/ofac.
- (b) **“OFAC Sanctioned Person”** means any government, country, corporation or other entity, group or individual with whom or which the OFAC Sanctions prohibit a United States Person from engaging in transactions, and includes without limitation any individual or corporation or other entity that appears on the current OFAC list of Specially Designated Nationals and Blocked Persons (the **“SDN List”**). For ease of reference, and not by way of limitation, OFAC Sanctioned Persons other than government and countries can be found on the SDN List on OFAC’s website at www.treas.gov/offices/enforcement/ofac/sdn.
- (c) **“United States Person”** means any United States citizen, permanent resident alien, entity organized under the laws of the United States (including foreign branches), or any person (individual or entity) in the United States, and, with respect to the Cuban Assets Control Regulations, also includes any corporation or other entity that is owned or controlled by one of the foregoing, without regard to where it is organized or doing business.

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20.2 Foreign Corrupt Practices Act.

None of the Company or any Group Company or, to the Company's knowledge, any of their directors, administrators, officers, board of directors (supervisory and management) members or employees, independent contractors, representatives, agents and other Persons acting on their behalf (collectively, "**Representatives**") have (i) made, directly or indirectly, any payment or promise to pay, or gift or promise to give or authorized such a promise or gift, of any money or anything of value, directly or indirectly, to (a) any foreign official (as such term is defined in the FCPA) for the purpose of influencing any official act or decision of such official or inducing him or her to use his or her influence to affect any act or decision of a governmental authority, or (b) any foreign political party or official thereof or candidate for foreign political office for the purpose of influencing any official act or decision of such party, official or candidate or inducing such party, official or candidate to use his, her or its influence to affect any act or decision of a foreign governmental authority, in the case of both (a) and (b) above in order to assist the Company or any Group Company to obtain or retain business for, or direct business to the Company or any Group Company, as applicable, which (x) would violate the FCPA, if taken by an entity subject to the FCPA, (y) would violate the U.K. Bribery Act, if taken by an entity subject to the U.K. Bribery Act, or (z) could reasonably be expected to constitute a violation of any applicable law, subject to applicable exceptions and affirmative defenses; (ii) made any false or fictitious entries in the books or records of any Group Company by any Person; or (iii) used any assets of any Group Company for the establishment of any unlawful or unrecorded fund of monies or other assets, or the making of any unlawful or undisclosed payment. None of the Company, any Group Company or, to the Knowledge of the Warrantors, any of their respective Representatives has made any bribe, rebate, payoff, influence payment, kickback or other unlawful payment of funds or received or retained any funds in violation of any law, rule or regulation subject to applicable exceptions and affirmative defenses, or has been investigated or is being investigated or is subject to a pending or threatened investigation in relation to any anti-corruption law by any law enforcement, regulatory or other governmental agency or any customer or supplier, or has admitted to, or been found by a court in any jurisdiction to have engaged in any violation of any anti-corruption laws or been debarred from bidding for any contract or business, and there are no circumstances which are likely to give rise to any such investigation, admission, finding or disbarment. Each Group Company and other Warrantor and, to the Knowledge of the Warrantors, their Affiliates and their respective Representatives are and have been in compliance with all applicable laws in all material respects relating to anti-bribery, anti-corruption, anti-money laundering, record keeping and internal control laws.

21. Insurance.

The Group Companies have insurance covering their respective properties, operations, personal and businesses against such losses and risks and in such amounts that are prudent and customary for the businesses in which they are engaged. No Group Company has done or omitted to do or suffered anything to be done or not to be done other than any acts in the ordinary course of business which has or would render any policies of insurance taken out by it or by any other person in relation to any such Group Company's assets void or voidable or which would result in an increase in the rate of premiums on the said policies and there are no claims outstanding and no circumstances which would give rise to any claim under any such policies of insurance. There is no claim pending thereunder as to which coverage has been questioned, denied or disputed. All premiums due and payable under all such policies and bonds have been timely paid, and each Group Company is otherwise in compliance with the terms of such policies and bonds.

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22. Actions.

There is no Action pending or threatened against or affecting any Group Company or any of its officers, directors or employees with respect to its businesses or proposed business activities, or, to the Knowledge of the Warrantors, any officers, directors or employees of any Group Company in connection with such person's respective relationship with such Group Company, or that questions the validity of the Transaction Documents, the right of the Group Companies to enter into the Transaction Documents, or to consummate the transactions contemplated thereunder, or that might result, either individually or in the aggregate, in any material adverse changes in the assets, condition, affairs or prospects of the Group Companies, financially or otherwise, nor to the Knowledge of the Warrantors is there any basis for any of the foregoing. By way of example, but not by way of limitation, there are no Actions pending against any of the Group Companies or threatened against any of the Group Companies, relating to the use by any employee of any Group Company of any information, technology or techniques allegedly proprietary to any of their former employers, clients or other parties. There is no judgment, award, ruling or order including any Government Order unsatisfied against any Group Company, any Key Employee or office or director of any Group Company in connection with such Person's respective relationship with any Group Company which would impact any Group Company, nor is there any Governmental Order in effect and binding on any Group Company or their respective assets or properties. There is no material Action pending by any Group Company against any third party nor does any Group Company intend to commence any such Action. No Governmental Authority has at any time challenged or questioned in writing the legal right of any Group Company to conduct in any material respect its business as presently being conducted.

23. Environmental and Safety Laws.

To the knowledge of the Company, no Group Company is in violation of any applicable statute, law, or regulation relating to the environment or occupational health and safety, except where such failure would not have a material adverse effect on such Group Company's business or properties, and no material expenditures are or will be required in order to comply with any such existing statute, law or regulation.

24. Internal Controls.

Each Group Company maintains a system of internal accounting controls sufficient to provide reasonable assurance that (a) transactions by it are executed in accordance with management's general or specific authorization, (b) transactions by it are recorded as necessary to permit preparation of financial statements in conformity with the Accounting Standards and to maintain asset accountability, (c) access to assets of it is permitted only in accordance with management's general or specific authorization, (d) the recorded inventory of assets is compared with the existing tangible assets at reasonable intervals and appropriate action is taken with respect to any material differences, (e) segregating duties for cash deposits, cash reconciliation, cash payment, proper approval is established, and (f) no personal assets or bank accounts of the employees, directors, officers are mingled with the corporate assets or corporate bank account, and no Group Company uses any personal bank accounts of any employees, directors, officers thereof during the operation of the business.

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25. Manufacture, Marketing and Development Rights.

No Group Company has granted rights to manufacture, produce, assemble, license, market, or sell its respective products or services to any other person and is not bound by any agreement that affects any Group Company's exclusive rights to develop, manufacture, assemble, distribute, market or sell its respective products or services.

26. Disclosure; Projections.

The Company has made available to the Investors all the information reasonably available to the Company that the Investors have requested for deciding whether to acquire the Series C+ Closing Shares, including certain of financial projections with respect to the Company, each of which were prepared in good faith. To the Warrantors' knowledge, no representation or warranty of any Warrantor contained in this Agreement and no information or materials provided by the Warrantors to the Investors in connection with the negotiation or execution of this Agreement or any agreement contemplated hereby, as qualified by the Private Placement Memorandum, and no information, materials or certificate furnished or to be furnished to the Investors at the Closing contains any untrue statement of a material fact or omits to state a material fact necessary in order to make the statements contained herein or therein not misleading in light of the circumstances under which they were made. Except as set forth in this Agreement or the Private Placement Memorandum, to the Knowledge of the Warrantors, there is no fact or document or matter that the Company has not disclosed to the Investors in writing and of which any of its officers, directors or executive employees has knowledge and that has had or would reasonably be expected to have any Material Adverse Effect or which would could reasonably be expected by any Warrantor, being a business Person, to materially adversely influence the decision of the Investors to invest in the Company.

27. No Brokers.

Neither any Group Company nor any of its Affiliates or any Related Party (on behalf of any Group Company and other than any Investor) has any Contract with any broker, finder or similar agent with respect to the transactions contemplated by this Agreement or by any of the Transaction Documents, or has incurred any liability for any brokerage fees, agents' fees, commissions or finders' fees in connection with any of the Transaction Documents or the consummation of the transactions contemplated therein.

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28. Entire Business.

There are no material facilities, services, assets or properties shared or provided with any entity other than the Group Company which are used in connection with the business of the Domestic Companies.

29. Assets and Business of the Founder.

Except as disclosed in the Private Placement Memorandum, the Founder does not hold, own, manage, engage in, operate, control, directly or indirectly, any assets or business that is related to the business of any Group Company or otherwise competes with the Group Companies.

30. No Insolvency.

None of the Group Companies has taken any steps to seek protection pursuant to any bankruptcy, reorganization, insolvency or moratorium Law or any Law for the relief of, or relating to, debtors, nor do the Warrantors have any knowledge that its creditors intend to initiate involuntary bankruptcy proceedings. None of the Group Companies is Insolvent as of the date hereof, and after giving effect to the transactions contemplated hereby to occur at the Closing, none of the Group Companies will be Insolvent. For purposes of this Section, “**Insolvent**” means, with respect to each Group Company, (a) the present fair saleable value of such Group Company’s assets is less than the amount required to pay such Group Company’s total due indebtedness, (b) such Group Company is unable to pay its debts and liabilities, subordinated, contingent or otherwise, as such debts and liabilities become absolute and matured, or (c) such Group Company intends to incur or believes that it will incur debts that would be beyond its ability to pay as such debts mature.

31. No Undisclosed Business.

No Group Company shares or provides any facilities, operational services, assets or properties with or to any other entity which is not a Group Company. Except for the Business, neither the Company nor any of its subsidiaries is engaged in insurance, banking and financial services, telecommunications, public utility businesses or any other regulated businesses.

32. No Fiduciary Duty.

The Parties hereto acknowledge and agree that nothing in this Agreement or the other Transaction Documents shall create a fiduciary duty of any Investor or their respective affiliates to any Group Company or its shareholders.

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SCHEDULE VI

**REPRESENTATIONS AND WARRANTIES OF
THE INVESTORS**

1. Authorization.

Each Investor has full power, authority and legal capacity to enter into, deliver and perform the Transaction Documents. The Transaction Documents to which each Investor is a party, when executed and delivered by the Investors, will constitute valid and legally binding obligations of the Investors, enforceable in accordance with their terms, except (i) as limited by applicable bankruptcy, insolvency, reorganization, moratorium, fraudulent conveyance, and any other laws of general application affecting enforcement of creditors' rights generally, and as limited by laws relating to the availability of a specific performance, injunctive relief, or other equitable remedies, or (ii) to the extent the indemnification provisions contained in the Restated Shareholders' Agreement may be limited by applicable securities laws.

2. Compliance with other Instruments.

The execution, delivery and performance by the Investors of the Transaction Documents does not and will not contravene, breach or violate the terms of any agreement, document or instrument to which such Investor is a party or by which any of such Investor's assets or properties are bound.

3. Disclosure of Information.

Each Investor has had an opportunity to discuss the Group Companies' business, management, financial affairs and the terms and conditions of the offering of the Series C+ Closing Shares with the Group Companies' management and has had an opportunity to review the Group Companies' facilities. The foregoing, however, does not limit or modify the representations and warranties of the Warrantor in this Agreement, or the right of the Investors to rely thereon save as set forth in the Private Placement Memorandum.

4. Restricted Securities.

Each Investor understands that the Series C+ Preferred Shares have not been, and will not be, registered under the Securities Act, by reason of a specific exemption from the registration provisions of the Securities Act which depends upon, among other things, the bona fide nature of the investment intent and the accuracy of each Investor's representations as expressed herein. Each Investor understands that the Series C+ Preferred Shares are "**restricted securities**" under applicable U.S. federal and state securities laws and that, pursuant to these laws, the Investors must hold the Series C+ Preferred Shares indefinitely unless they are registered with the Securities and Exchange Commission and qualified by state authorities, or an exemption from such registration and qualification requirements is available. Each Investor acknowledges that the Company has no obligation to register or qualify the Series C+ Preferred Shares or the Conversion Shares for resale except as set forth in the Restated Shareholders' Agreement. Each Investor further acknowledges that if an exemption from registration or qualification is available, it may be conditioned on various requirements including, but not limited to, the time and manner of sale, the holding period for the Series C+ Preferred Shares, and on requirements relating to the Company which are outside of each Investor's control, and which the Company is under no obligation and may not be able to satisfy. Each Investor understands that this offering is not intended to be part of the public offering, and that the Investors will not be able to rely on the protection of Section 11 of the Securities Act.

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5. No Public Market.

Each Investor understands that no public market now exists for the Series C+ Closing Shares, and that the Company has made no assurances that a public market will ever exist for the Series C+ Closing Shares.

6. Not for Sale or Distribution.

The Series C+ Closing Shares will be acquired by such Investor not with a view to or in connection with the sale or distribution of any part thereof.

7. Legends.

Each Investor understands that the Series C+ Preferred Shares and any securities issued in respect of or exchange for the Shares, may bear one or all of the following legends:

“THE SHARES REPRESENTED BY THIS CERTIFICATE HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AND HAVE BEEN ACQUIRED FOR INVESTMENT AND NOT WITH A VIEW TO, OR IN CONNECTION WITH, THE SALE OR DISTRIBUTION THEREOF. NO SUCH TRANSFER MAY BE EFFECTED WITHOUT AN EFFECTIVE REGISTRATION STATEMENT RELATED THERETO OR AN OPINION OF COUNSEL IN A FORM SATISFACTORY TO THE COMPANY THAT SUCH REGISTRATION IS NOT REQUIRED UNDER THE SECURITIES ACT OF 1933.”

7.1 Any legend set forth in, or required by, the other Transaction Documents.

7.2 Any legend required by the securities laws of any state to the extent such laws are applicable to the Shares represented by the certificate so legended.

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SCHEDULE VI

SCHEDULE VII

Notices

SCHEDULE VIII

Bank Account of the Company

EXHIBIT A

FORM OF EIGHTH AMENDED AND RESTATED MEMORANDUM AND ARTICLES

EXHIBIT B

FORM OF FIFTH AMENDED AND RESTATED SHAREHOLDERS' AGREEMENT

EXHIBIT C

FORM OF CEO COMPLIANCE CERTIFICATE

BURNING ROCK BIOTECH LIMITED
2020 EQUITY INCENTIVE PLAN

1. Purpose of the Plan

The purpose of this Burning Rock Biotech Limited 2020 Equity Incentive Plan (the “Plan”) is to aid the Company and its Affiliates in recruiting and retaining key employees, directors or consultants of outstanding ability and to motivate such employees, directors or consultants to exert their best efforts on behalf of the Company and its Affiliates by providing incentives through the granting of Awards. The Company expects that it will benefit from the added interest which such key employees, directors or consultants will have in the welfare of the Company as a result of their proprietary interest in the Company’s success.

2. Definitions

The following capitalized terms used in the Plan have the respective meanings set forth in this Section:

- (a) **Applicable Laws:** All laws, statutes, regulations, ordinances, rules or governmental requirements that are applicable to this Plan or any Award granted pursuant to this Plan, including but not limited to applicable laws of the People’s Republic of China, the United States and the Cayman Islands, and the rules and requirements of any applicable national securities exchange.
- (b) **Act:** The U.S. Securities Exchange Act of 1934, as amended, or any successor thereto.
- (c) **Affiliate:** With respect to the Company, any entity directly or indirectly controlling, controlled by, or under common control with, the Company or any other entity designated by the Board in which the Company or an Affiliate has an interest.
- (d) **Award:** An Option, Restricted Share or Restricted Share Unit award granted to a Participant pursuant to the Plan.
- (e) **Beneficial Owner:** A “beneficial owner”, as such term is defined in Rule 13d-3 under the Act (or any successor rule thereto).
- (f) **Board:** The board of directors of the Company.
- (g) **Change of Control:** The occurrence of any of the following events:
 - (i) the sale or disposition, in one or a series of related transactions, of all or substantially all, of the assets of the Company to any “person” or “group” (as such terms are defined in Sections 13(d)(3) or 14(d)(2) of the Act) other than the Permitted Holders;

(ii) any person or group, other than the Permitted Holders, is or becomes the Beneficial Owner (except that a person shall be deemed to have “beneficial ownership” of all shares that any such person has the right to acquire, whether such right is exercisable immediately or only after the passage of time), directly or indirectly, of more than 50% of the total voting power of the voting share of the Company (or any entity which controls the Company), including by way of merger, consolidation, tender or exchange offer or otherwise; or

(iii) during any period of two consecutive years, individuals who at the beginning of such period constituted the Board (together with any new directors whose election by such Board or whose nomination for election by the shareholders of the Company was approved by a vote of a majority of the directors of the Company, then still in office, who were either directors at the beginning of such period or whose election or nomination for election was previously so approved) cease for any reason to constitute a majority of the Board, then in office.

- (h) **Code:** The U.S. Internal Revenue Code of 1986, as amended, or any successor thereto.
- (i) **Committee:** The compensation committee of the Board.
- (j) **Company:** Burning Rock Biotech Limited, a company incorporated under the laws of the Cayman Islands.
- (k) **Disability:** Inability of a Participant to perform in all material respects his duties and responsibilities to the Company, or any Subsidiary of the Company, by reason of a physical or mental disability or infirmity which inability is reasonably expected to be permanent and has continued (i) for a period of not less than 90 consecutive days or (ii) such shorter period as the Committee may reasonably determine in good faith. The Disability determination shall be in the sole discretion of the Committee and a Participant (or his representative) shall furnish the Committee with medical evidence documenting the Participant’s disability or infirmity which is satisfactory to the Committee.
- (l) **Effective Date:** The date the Board approves the Plan, or such later date as is designated by the Board.
- (m) **Employment:** The term “Employment” as used herein shall be deemed to refer to (i) a Participant’s employment if the Participant is an employee of the Company or any of its Affiliates, (ii) a Participant’s services as a consultant, if the Participant is consultant to the Company or its Affiliates and (iii) a Participant’s services as a non-employee director, if the Participant is a non-employee member of the Board.
- (n) **Fair Market Value:** On a given date, (i) if there should be a public market for the Shares on such date, the closing price of the Shares as reported on such date on the principal national securities exchange on which such Shares are listed or admitted to trading, or (ii) if there should not be a public market for the Shares on such date, the Fair Market Value shall be the value established by the Committee in good faith.

- (o) **ISO:** An Option that is also an incentive share option granted pursuant to Section 6(d) of the Plan.
- (p) **Option:** A share option granted pursuant to Section 6 of the Plan.
- (q) **Participant:** An employee, director or consultant who is selected by the Committee to participate in the Plan.
- (r) **Permitted Holder:** means, as of the date of determination, (i) the Company or (ii) any employee benefit plan (or trust forming a part thereof) maintained by (A) the Company or (B) any corporation or other Person of which a majority of its voting power of its voting equity securities or equity interest is owned, directly or indirectly, by the Company,
- (s) **Person:** A “person”, as such term is used for purposes of Section 13(d) or 14(d) of the Act (or any successor section thereto).
- (t) **Plan:** This Burning Rock Biotech Limited 2020 Equity Incentive Plan.
- (u) **Restricted Share:** a Share awarded to a Participant pursuant to Section 7 that is subject to certain restrictions and may be subject to risk of forfeiture.
- (v) **Restricted Share Unit:** means an Award granted pursuant to Section 8.
- (w) **Shares:** Ordinary Shares of the Company, par value US\$0.0002 per share.
- (x) **Subsidiary:** A corporation or other entity of which a majority of the outstanding voting shares or voting power is beneficially owned directly or indirectly by the Company.

3. Shares Subject to the Plan

The total number of Shares which may be issued under the Plan is 4,512,276 (which will be equitably adjusted in the event of any share dividend, subdivision, reclassification, recapitalization, split, reverse split, combination, consolidation or similar transactions). The Shares may consist, in whole or in part, of authorized and unissued Shares or Shares purchased on the open market. The issuance of Shares or the payment of cash upon the exercise of an Award or in consideration of the cancellation or termination of an Award shall reduce the total number of Shares available under the Plan, as applicable. Shares which are subject to Awards which terminate or lapse without the payment of consideration may be granted again under the Plan.

4. Administration

The Plan shall be administered by the Committee, which may delegate its duties and powers in whole or in part to any subcommittee thereof. Awards may, in the discretion of the Committee, be made under the Plan in assumption of, or in substitution for, outstanding awards previously granted by the Company or its subsidiaries or a company acquired by the Company or with which the Company combines. The number of Shares underlying such substitute awards shall be counted against the aggregate number of Shares available for Awards under the Plan. The Committee is authorized to interpret the Plan, to establish, amend and rescind any rules and regulations relating to the Plan, and to make any other determinations that it deems necessary or desirable for the administration of the Plan. The Committee may correct any defect or supply any omission or reconcile any inconsistency in the Plan in the manner and to the extent the Committee deems necessary or desirable. Any decision of the Committee in the interpretation and administration of the Plan, as described herein, shall lie within its sole and absolute discretion and shall be final, conclusive and binding on all parties concerned (including, but not limited to, Participants and their beneficiaries or successors). The Committee shall have the full power and authority to establish the terms and conditions of any Award consistent with the provisions of the Plan and to waive any such terms and conditions at any time (including, without limitation, accelerating or waiving any vesting conditions). The Committee shall require payment of any amount it may determine to be necessary to withhold for any applicable taxes as a result of the exercise, grant or vesting of an Award. Unless the Committee specifies otherwise, the Participant may elect to pay a portion or all of such withholding taxes by (a) delivery in Shares or (b) having Shares withheld by the Company from any Shares that would have otherwise been received by the Participant.

5. Limitations

No Award may be granted under the Plan after the tenth anniversary of the Effective Date, but Awards theretofore granted may extend beyond that date.

6. Terms and Conditions of Options

Options granted under the Plan shall be, as determined by the Committee, non-qualified or incentive share options for U.S. federal income tax purposes, as evidenced by the related Award agreements, and shall be subject to the foregoing and the following terms and conditions and to such other terms and conditions, not inconsistent therewith, as the Committee shall determine:

- (a) Exercise Price. Provided that the exercise price per Share shall not be less than the par value of any such Shares, the exercise price per Share subject to an Option shall be determined by the Committee and set forth in the Award agreement, which may be a fixed price or a variable price related to the Fair Market Value of the Shares.
- (b) Exercisability. Options granted under the Plan shall be exercisable at such time and upon such terms and conditions as may be determined by the Committee, but in no event shall an Option be exercisable more than ten years after the date it is granted.

- (c) Exercise of Options. Except as otherwise provided in the Plan or in an Award agreement, an Option may be exercised for all, or from time to time any part, of the Shares for which it is then exercisable. For purposes of this Section 6 of the Plan, the exercise date of an Option shall be the later of the date a notice of exercise is received by the Company and, if applicable, the date payment is received by the Company pursuant to clauses (i), (ii), (iii) or (iv) in the following sentence. The purchase price for the Shares as to which an Option is exercised shall be paid to the Company in full at the time of exercise at the election of the Participant (i) in cash or its equivalent (e.g., by check), (ii) to the extent permitted by the Committee, in Shares having a Fair Market Value equal to the aggregate exercise price for the Shares being purchased and satisfying such other requirements as may be imposed by the Committee; provided, that such Shares have been held by the Participant for no less than six months (or such other period as established from time to time by the Committee in order to avoid adverse accounting treatment applying generally accepted accounting principles), (iii) partly in cash and, to the extent permitted by the Committee and subject to the other requirements and conditions set forth above in (ii), partly in-Shares or (iv) if there is a public market for the Shares at such time, through the delivery of irrevocable instructions to a broker to sell Shares obtained upon the exercise of the Option and to deliver promptly to the Company an amount out of the proceeds of such sale equal to the aggregate exercise price for the Shares being purchased. No Participant shall have any rights to dividends or other rights of a shareholder with respect to Shares subject to an Option until the Participant has given written notice of exercise of the Option, paid in full for such Shares and, if applicable, has satisfied any other conditions imposed by the Committee pursuant to the Plan.
- (d) ISOs. The Committee may grant Options under the Plan that are intended to be ISOs. Such ISOs shall comply with the requirements of Section 422 of the Code (or any successor section thereto). No ISO may be granted to any Participant who at the time of such grant, owns more than ten percent of the total combined voting power of all classes of shares of the Company or of any Subsidiary, unless (i) the exercise price for such ISO is at least 110% of the Fair Market Value of a Share on the date the ISO is granted and (ii) the date on which such ISO terminates is a date not later than the day preceding the fifth anniversary of the date on which the ISO is granted. Any Participant who disposes of Shares acquired upon the exercise of an ISO either (i) within two years after the date of grant of such ISO or (ii) within one year after the transfer of such Shares to the Participant, shall notify the Company of such disposition and of the amount realized upon such disposition. All Options granted under the Plan are intended to be nonqualified share options, unless the applicable Award agreement expressly states that the Option is intended to be an ISO. If an Option is intended to be an ISO, and if for any reason such Option (or portion thereof) shall not qualify as an ISO, then, to the extent of such nonqualification, such Option (or portion thereof) shall be regarded as a nonqualified share option granted under the Plan; provided that such Option (or portion thereof) otherwise complies with the Plan's requirements relating to nonqualified share options. In no event shall any member of the Committee, the Company or any of its Affiliates (or their respective employees, officers or directors) have any liability to any Participant (or any other Person) due to the failure of an Option to qualify for any reason as an ISO.

- (e) Attestation. Wherever in this Plan or any agreement evidencing an Award a Participant is permitted to pay the exercise price of an Option or taxes relating to the exercise of an Option by delivering Shares, the Participant may, subject to procedures satisfactory to the Committee, satisfy such delivery requirement by presenting proof of beneficial ownership of such Shares, in which case the Company shall treat the Option as exercised without further payment and shall withhold such number of Shares from the Shares acquired by the exercise of the Option.

7. Terms and Conditions of Restricted Shares

Restricted Shares granted under the Plan shall be subject to the foregoing and the following terms and conditions and to such other terms and conditions, not inconsistent therewith, as the Committee shall determine:

- (a) Grant of Restricted Shares. The Committee, at any time and from time to time, may grant Restricted Shares to Participants as the Committee, in its sole discretion, shall determine. The Committee, in its sole discretion, shall determine the number of Restricted Shares to be granted to each Participant.
- (b) Restricted Shares Award Agreement. Each Award of Restricted Shares shall be evidenced by an Award agreement that shall specify the period of restriction, the number of Restricted Shares granted, and such other terms and conditions as the Committee, in its sole discretion, shall determine. Unless the Committee determines otherwise, Restricted Shares shall be held by the Company as escrow agent until the restrictions on such Restricted Shares have lapsed.
- (c) Issuance and Restrictions. Restricted Shares shall be subject to such restrictions on transferability and other restrictions as the Committee may impose (including, without limitation, limitations on the right to vote Restricted Shares or the right to receive dividends on the Restricted Shares). These restrictions may lapse separately or in combination at such times, pursuant to such circumstances, in such installments, or otherwise, as the Committee determines at the time of the grant of the Award or thereafter.
- (d) Forfeiture/Repurchase. Except as otherwise determined by the Committee at the time of the grant of the Award or thereafter, upon termination of employment or service during the applicable restriction period, Restricted Shares that are at that time subject to restrictions shall be forfeited or repurchased in accordance with the Award agreement; provided, however, the Committee may (a) provide in any Restricted Share Award agreement that restrictions or forfeiture and repurchase conditions relating to Restricted Shares will be waived in whole or in part in the event of terminations resulting from specified causes, and (b) in other cases waive in whole or in part restrictions or forfeiture and repurchase conditions relating to Restricted Shares.

- (e) Certificates for Restricted Shares. Restricted Shares granted pursuant to the Plan may be evidenced in such manner as the Committee shall determine. If certificates representing Restricted Shares are registered in the name of the Participant, certificates must bear an appropriate legend referring to the terms, conditions, and restrictions applicable to such Restricted Shares, and the Company may, at its discretion, retain physical possession of the certificate until such time as all applicable restrictions lapse.
- (f) Removal of Restrictions. Except as otherwise provided in this Section 7, Restricted Shares granted under the Plan shall be released from escrow as soon as practicable after the last day of the period of restriction. The Committee, in its discretion, may accelerate the time at which any restrictions shall lapse or be removed. After the restrictions have lapsed, the Participant shall be entitled to have any legend or legends under Section 7(e) removed from his or her Share certificate, and the Shares shall be freely transferable by the Participant, subject to applicable legal restrictions. The Committee (in its discretion) may establish procedures regarding the release of Shares from escrow and the removal of legends, as necessary or appropriate to minimize administrative burdens on the Company.

8. **Terms and Conditions of Restricted Share Units**

Restricted Share Units granted under the Plan shall be subject to the foregoing and the following terms and conditions and to such other terms and conditions, not inconsistent therewith, as the Committee shall determine:

- (a) Grant of Restricted Share Units. The Committee, at any time and from time to time, may grant Restricted Share Units to Participants as the Committee, in its sole discretion, shall determine. The Committee, in its sole discretion, shall determine the number of Restricted Share Units to be granted to each Participant.
- (b) Restricted Share Units Award Agreement. Each Award of Restricted Share Units shall be evidenced by an Award agreement that shall specify any vesting conditions, the number of Restricted Share Units granted, and such other terms and conditions as the Committee, in its sole discretion, shall determine.
- (c) Form and Timing of Payment of Restricted Share Units. At the time of grant, the Committee shall specify the date or dates on which the Restricted Share Units shall become fully vested and nonforfeitable. Upon vesting, the Committee, in its sole discretion, may pay Restricted Share Units in the form of cash, Shares or a combination thereof.

- (d) **Forfeiture/Repurchase.** Except as otherwise determined by the Committee at the time of the grant of the Award or thereafter, upon termination of employment or service during the applicable restriction period, Restricted Share Units that are at that time unvested shall be forfeited or repurchased in accordance with the Award agreement; provided, however, the Committee may (a) provide in any Restricted Share Unit Award agreement that restrictions or forfeiture and repurchase conditions relating to Restricted Share Units will be waived in whole or in part in the event of terminations resulting from specified causes, and (b) in other cases waive in whole or in part restrictions or forfeiture and repurchase conditions relating to Restricted Share Units.

9. Adjustments Upon Certain Events

Notwithstanding any other provisions in the Plan to the contrary, the following provisions shall apply to all Awards granted under the Plan:

- (a) **Generally.** In the event of any change in the outstanding Shares after the Effective Date by reason of any Share dividend or split, reorganization, recapitalization, merger, consolidation, spin-off, combination, combination or transaction or exchange of Shares or other corporate exchange, or any distribution to shareholders of Shares other than regular cash dividends or any transaction similar to the foregoing, the Committee in its sole discretion and without liability to any person shall make such substitution or adjustment, if any, as it deems to be equitable, as to (i) the number or kind of Shares or other securities issued or reserved for issuance pursuant to the Plan or pursuant to outstanding Awards, (ii) the maximum number of Shares for which Awards may be granted during a calendar year to any Participant, (iii) the exercise price of any Award and/or (iv) any other affected terms of such Awards.
- (b) **Change of Control.** In the event of a Change of Control after the Effective Date, (i) any outstanding Awards then held by Participants which are unexercisable or otherwise unvested or subject to lapse restrictions shall automatically be deemed exercisable or otherwise vested or no longer subject to lapse restrictions, as the case may be, as of immediately prior to such Change of Control and (ii) the Committee may, but shall not be obligated to, (A) cancel such Awards for fair value (as determined in the sole discretion of the Committee) which, in the case of Options, may equal the excess, if any, of value of the consideration to be paid in the Change of Control transaction to holders of the same number of Shares subject to such Options (or, if no consideration is paid in any such transaction, the Fair Market Value of the Shares subject to such Options) over the aggregate exercise price of such Options, or (B) provide for the issuance of substitute Awards that will substantially preserve the otherwise applicable terms of any affected Awards previously granted hereunder as determined by the Committee in its sole discretion.

10. No Right to Employment or Awards, No Shareholders Rights

The granting of an Award under the Plan shall impose no obligation on the Company or any Subsidiary to continue the Employment of a Participant and shall not lessen or affect the Company's or Subsidiary's right to terminate the Employment of such Participant. No Participant or other Person shall have any claim to be granted any Award, and there is no obligation for uniformity of treatment of Participants, or holders or beneficiaries of Awards. The terms and conditions of Awards and the Committee's determinations and interpretations with respect thereto need not be the same with respect to each Participant (whether or not such Participants are similarly situated).

Unless as specified in the Award agreements, no Award gives the Participant any of the rights of a shareholder of the Company unless and until Shares are in fact issued to such person in connection with such Award.

11. Successors and Assigns

The Plan shall be binding on all successors and assigns of the Company and a Participant, including without limitation, the estate of such Participant and the executor, Committee or trustee of such estate, or any receiver or trustee in bankruptcy or representative of the Participant's creditors.

12. Nontransferability of Awards

Unless otherwise determined by the Committee, an Award shall not be transferable or assignable by the Participant otherwise than by will or by the laws of descent and distribution. An Award exercisable after the death of a Participant may be exercised by the legatees, personal representatives or distributees of the Participant.

The above transfer restrictions will not apply to (a) transfer to the Company or a Subsidiary; (b) transfers by gift to "immediate family" as that term is defined in SEC Rule 16a-1(e) promulgated under the Exchange Act, (c) the designation of a beneficiary to receive benefits if the Participant dies or, if the Participant has died, transfers to or exercises by the Participant's beneficiary, or, in the absence of a validly designated beneficiary, transfers by will or the laws of descent and distribution; or (d) transfer to one or more natural persons who are the Participant's family members or entities owned and controlled by the Participant and/or the Participant's family members, including but not limited to trusts or other entities whose beneficiaries or beneficial owners are the Participant and/or the Participant's family members, or to such other persons or entities as may be expressly approved by the Committee, pursuant to such conditions and procedures as the Committee or may establish.

13. Amendments or Termination

The Board may amend, alter or discontinue the Plan, but no amendment, alteration or discontinuation shall be made, (a) without the approval of the shareholders of the Company, if such action would (except as is provided in Section 9 of the Plan), increase the total number of Shares reserved for the purposes of the Plan or change the maximum number of Shares for which Awards may be granted to any Participant, in each case only to the extent such approval is required by the principal national securities exchange on which the Shares are listed or admitted to trading, or (b) without the consent of a Participant, if such action would diminish any of the rights of the Participant under any Award theretofore granted to such Participant under the Plan; provided, however, that the Committee may amend the Plan in such manner as it deems necessary to permit the granting of Awards meeting the requirements of any Applicable Laws.

Without limiting the generality of the foregoing, to the extent applicable, notwithstanding anything herein to the contrary, this Plan and Awards issued hereunder shall be interpreted in accordance with Section 409A of the Code and Department of Treasury regulations and other interpretative guidance issued thereunder, including without limitation any such regulations or other guidance that may be issued after the Effective Date. Notwithstanding any provision of the Plan to the contrary, in the event that the Committee determines that any amounts payable hereunder will be taxable to a Participant under Section 409A of the Code and related Department of Treasury guidance prior to payment to such Participant of such amount, the Company may (a) adopt such amendments to the Plan and Awards and appropriate policies and procedures, including amendments and policies with retroactive effect, that the Committee determines necessary or appropriate to preserve the intended tax treatment of the benefits provided by the Plan and Awards hereunder and/or (b) take such other actions as the Committee determines necessary or appropriate to comply with the requirements of Section 409A of the Code.

14. Multiple Jurisdictions

In order to assure the viability of Awards granted to Participants employed in various jurisdictions, the Committee may, in its sole discretion, provide for such special terms as it may consider necessary or appropriate to accommodate differences in local law, tax policy or custom applicable in the jurisdiction in which the Participant resides or is employed. Moreover, the Committee may approve such supplements to, amendments, restatements, or alternative versions of the Plan as it may consider necessary or appropriate for such purposes without thereby affecting the terms of the Plan as in effect for any other purpose; provided, however, that no such supplements, amendments, restatements or alternative versions shall increase the Share limitation contained in Section 3 hereof. Notwithstanding the foregoing, the Committee may not take any actions hereunder, and no Awards shall be granted that would violate any Applicable Laws.

15. Distribution of Shares

The obligation of the Company to make payments in Shares pursuant to an Award shall be subject to all Applicable Laws and to any such approvals by government agencies as may be required. Additionally, in the discretion of the Committee, American depositary shares, or ADSs, may be distributed in lieu of Shares in settlement of any Award, provided that the ADSs shall be of equal value to the Shares that would have otherwise been distributed. If the number of Shares represented by an ADS is other than on a one-to-one basis, the limitations contained in Section 3 shall be adjusted to reflect the distribution of ADSs in lieu of Shares.

16. Taxes

No Shares shall be delivered under the Plan to any Participant until such Participant has made arrangements acceptable to the Committee for the satisfaction of any income and employment tax withholding obligations under any Applicable Laws, in particular, the tax laws, rules, regulations and government orders of the People's Republic of China or the U.S. federal, state or other local tax laws, as applicable. The Company and each of its Subsidiaries shall have the authority and the right to deduct or withhold, or require a Participant to remit to the Company, an amount sufficient to satisfy federal, state, local and foreign taxes (including the Participant's payroll tax obligations, if any) required to be withheld under any Applicable Laws with respect to any Award issued to the Participant hereunder. The Committee may in its discretion and in satisfaction of the foregoing requirement allow a Participant to elect to have the Company withhold Shares otherwise issuable under an Award (or allow the return of Shares) having a Fair Market Value equal to the sums required to be withheld. Notwithstanding any other provision of the Plan, the number of Shares which may be withheld with respect to the issuance, vesting, exercise or payment of any Award (or which may be repurchased from the Participant of such Award after such Shares were acquired by the Participant from the Company) in order to satisfy the Participant's federal, state, local and other income and payroll tax liabilities with respect to the issuance, vesting, exercise or payment of the Award shall, unless specifically approved by the Committee, be limited to the number of Shares which have a Fair Market Value on the date of withholding or repurchase equal to the aggregate amount of such liabilities based on the minimum statutory withholding rates for federal, state, local and other income tax any payroll tax purposes that are applicable to such taxable income.

17. Choice of Law

The Plan shall be governed by and construed in accordance with the laws of the Cayman Islands.

18. Effectiveness of the Plan

The Plan shall be effective as of the Effective Date and shall terminate ten years later, subject to earlier termination by the Board pursuant to Section 13 hereof.

List of Principal Subsidiaries of the Registrant**Subsidiaries**

BR Hong Kong Limited
Beijing Burning Rock Biotech Limited
Burning Rock Biotechnology (Shanghai) Co., Ltd.

Place of Incorporation

Hong Kong
China
China

VIE

Burning Rock (Beijing) Biotechnology Co., Ltd.

Place of Incorporation

China

Subsidiaries of the VIE

Guangzhou Burning Rock Biotechnology Co., Ltd.
Guangzhou Burning Rock Medical Equipment Co., Ltd.
Guangzhou Burning Rock Dx Co., Ltd.

Place of Incorporation

China
China
China

Consent of Independent Registered Public Accounting Firm

We consent to the reference to our firm under the caption “Experts” and to the use of our report dated February 18, 2020, except for Note 19, as to which the date is May 22, 2020, in the Registration Statement (Form F-1) and related Prospectus of Burning Rock Biotech Limited dated May 22, 2020.

/s/ Ernst & Young Hua Ming LLP
Guangzhou, the People’s Republic of China
May 22, 2020

**CODE OF BUSINESS CONDUCT AND ETHICS
OF BURNING ROCK BIOTECH LIMITED**

**(Adopted by the Board of Directors of Burning Rock Biotech Limited on January 31,
2020, effective upon the effectiveness of its registration statement on Form F-1 relating
to its initial public offering)**

I. Purpose

Burning Rock Biotech Limited and its subsidiaries and affiliates (collectively, the “Company”) is committed to conduct its business in accordance with applicable laws, rules and regulations and the highest standards of business ethics. This Code of Business Conduct and Ethics (the “Code”) contains general guidelines for conducting the business of the Company. To the extent this Code requires a higher standard than required by commercial practice or applicable laws, rules or regulations, the Company adheres to these higher standards.

This Code is designed to deter wrongdoing and to promote:

- (i) honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
- (ii) full, fair, accurate, timely, and understandable disclosure in reports and documents that the Company files with, or submits to, the U.S. Securities and Exchange Commission (the “SEC”) and in other public communications made by the Company;
- (iii) compliance with applicable governmental laws, rules and regulations;
- (iv) prompt internal reporting of violations of the Code; and
- (v) accountability for adherence to the Code.

II. Applicability

This Code applies to all directors, officers, employees and advisors of the Company, whether they work for the Company on a full-time, part-time, consultative, or temporary basis (each an “employee” and collectively, the “employees”).

The Board of Directors of the Company (the “Board”) has appointed the Chief Finance Officer as the compliance officer (the “Compliance Officer”) for the Company. If you have any questions regarding the Code or would like to report any violation of the Code, please call the Chief Finance Officer at +86 020-34037871 or send e-mail to leo.li@brbiotech.com. Any questions or violations of the Code involving an executive officer, which include the Chief Executive Officer, Chief Financial Officer and any other persons who perform similar functions for the Company (each an “executive officer”), shall be directed or reported to any of our independent directors on the Board or the members of the appropriate committee of the Board, and any such questions or violations will be reviewed directly by the Board or the appropriate committee of the Board.

III. Conflicts of Interest

A. Identifying Conflicts of Interest

A conflict of interest occurs when an employee's private interest interferes, or appears to interfere, in any way with the interests of the Company as a whole. An employee should actively avoid any private interest that may impact such employee's ability to act in the interests of the Company or that may make it difficult to perform the employee's work objectively and effectively. In general, the following are considered conflicts of interest:

1. Competing Business. No employee may be employed by a business that competes with the Company or deprives it of any business.

2. Corporate Opportunity. No employee may use corporate property, information or his or her position with the Company to secure a business opportunity that would otherwise be available to the Company. If an employee discovers a business opportunity that is in the Company's line of business, through the use of the Company's property, information or position, the employee must first present the business opportunity to the Company before pursuing the opportunity in his/her individual capacity.

3. Financial Interests.

(i) No employee may have any financial interest (ownership or otherwise), either directly or indirectly through a spouse or other family member, in any other business entity if such financial interest adversely affects the employee's performance of duties or responsibilities to the Company, or requires the employee to devote certain time during such employee's working hours at the Company;

(ii) no employee may hold any ownership interest in a privately-held company that is in competition with the Company;

(iii) an employee may hold up to but no more than 1.0% ownership interest in a publicly traded company that is in competition with the Company; and

(iv) no employee may hold any ownership interest in a company that has a material business relationship with the Company.

If an employee's ownership interest in a business entity described in clause (iii) above increases to more than 1.0%, the employee must immediately report such ownership to Compliance Officer.

4. Loans or Other Financial Transactions. No employee may obtain loans or guarantees of personal obligations from, or enter into any other personal financial transaction with, any company that is a material customer, supplier or competitor of the Company. This guideline does not prohibit arms-length transactions with recognized banks or other financial institutions.

5. **Service on Boards and Committees.** No employee may serve on a board of directors or trustees or on a committee of any entity (whether profit or not-for-profit) whose interests could reasonably be expected to conflict with those of the Company. Employees must obtain prior approval from the Board before accepting any such board or committee position. The Company may revisit its approval of any such position at any time to determine whether an employee's service in such position is still appropriate.

It is difficult to list all of the ways in which a conflict of interest may arise, and we have provided only a few, limited examples. If you are faced with a difficult business decision that is not addressed above, ask yourself the following questions:

- Is the action to be taken legal?
- Is it honest and fair?
- Is it in the best interests of the Company?

B. Disclosure of Conflicts of Interest

The Company requires that employees fully disclose any situations that could reasonably be expected to give rise to a conflict of interest. If an employee suspects that he/she has a conflict of interest, or a situation that others could reasonably perceive as a conflict of interest, the employee must report it immediately to Compliance Officer. Conflicts of interest may only be waived by the Board, or the appropriate committee of the Board, and will be promptly disclosed to the public to the extent required by law.

C. Family Members and Work

The actions of family members outside the workplace may also give rise to conflicts of interest because they may influence an employee's objectivity in making decisions on behalf of the Company. If a member of an employee's family is interested in doing business with the Company, the criteria as to whether to enter into or continue the business relationship, and the terms and conditions of the relationship, must be no less favorable to the Company compared with those that would apply to a non-relative seeking to do business with the Company under similar circumstances.

Employees are required to report any situation involving family members that could reasonably be expected to give rise to a conflict of interest to their supervisor or the Compliance Officer. For purposes of this Code, "family members" or "members of employee's family" include an employee's spouse, parents, children and siblings, whether by blood, marriage or adoption or anyone residing in such employee's home.

IV. Gifts and Entertainment

A. Generally

The giving and receiving of gifts is common business practice. Appropriate business gifts and entertainment are welcome courtesies designed to build relationships and understanding among business partners. However, gifts and entertainment should never compromise, or appear to compromise, an employee's ability to make objective and fair business decisions.

It is the responsibility of employees to use good judgment in this area. As a general rule, employees may give or receive gifts or entertainment to or from customers or suppliers only if the gift or entertainment could not be viewed as an inducement to any particular business decision. All gifts and entertainment expenses made on behalf of the Company must be properly accounted for on expense reports, and all gift and entertainment expenses exceeding RMB300 made on behalf of the Company must be approved by the head of the relevant department of the Company.

Employees may only accept appropriate gifts. We encourage employees to submit gifts received to the Company. While it is not mandatory to submit small gifts, gifts of over RMB300 must be submitted immediately to the administration department of the Company.

The Company's business conduct is founded on the principle of "fair transaction." Therefore, no employee may give or receive kickbacks, bribe others, or secretly give or receive commissions or any other personal benefits.

B. United States Foreign Corrupt Practices Act Compliance

The United States Foreign Corrupt Practices Act ("FCPA") prohibits giving anything of value, directly or indirectly, to officials of foreign governments or foreign political candidates in order to obtain or retain business. A violation of FCPA not only violates the Company's policy but is also a civil or criminal offense under FCPA which the Company is subject to after the Code becomes effective. No employee shall give or authorize directly or indirectly any illegal payments to government officials of any country. While the FCPA does, in certain limited circumstances, allow nominal "facilitating payments" to be made, any such payment must be discussed with and approved by your supervisor in advance before it can be made.

C. Political Contributions

Except as approved in advance by the Chief Executive Officer or Chief Financial Officer of the Company, the Company prohibits political contributions (directly or through trade associations) by any employee on behalf of the Company. Prohibited political contribution activities include:

- (i) any contributions of Company funds or other assets for political purposes;
- (ii) encouraging individual employees to make any such contribution; and
- (iii) reimbursing an employee for any political contribution.

V. Fair Dealing

The Company strives to compete and to succeed through superior performance and products and without the use of unethical or illegal practices. Accordingly, the Company's employees should respect the rights of, and should deal fairly with, the Company's customers, suppliers, competitors and employees and should not take unfair advantage of anyone through manipulation, concealment, abuse of privileged information or any material misrepresentation. For example, an individual should not:

- (i) give or receive kickbacks, bribe others, or secretly give or receive commissions or any other personal benefits;

- (ii) spread rumors about competitors, customers or suppliers that the individual knows to be false;
- (iii) intentionally misrepresent the nature of quality of the Company's products; or
- (iv) otherwise seek to advance the Company's interests by taking unfair advantage of anyone through unfair dealing practices, including engaging in unfair practices through a third party.

VI. Protection and Use of Company Assets

Employees should protect the Company's assets and ensure their efficient use for legitimate business purposes only. Theft, carelessness and waste have a direct impact on the Company's profitability. The use of the funds or assets of the Company, whether for personal gain or not, for any unlawful or improper purpose is strictly prohibited.

To ensure the protection and proper use of the Company's assets, each employee should:

- (i) exercise reasonable care to prevent theft, damage or misuse of Company property;
- (ii) promptly report the actual or suspected theft, damage or misuse of Company property;
- (iii) safeguard all electronic programs, data, communications and written materials from inadvertent access by others; and
- (iv) use Company property only for legitimate business purposes.

VII. Intellectual Property and Confidentiality

Employees shall abide by the Company's rules and policies in protecting the intellectual property and confidential information, including the following:

1. All inventions, creative works, computer software, and technical or trade secrets developed by an employee in the course of performing the employee's duties or primarily through the use of the Company's materials and technical resources while working at the Company, shall be the property of the Company.

2. Employees shall maintain the confidentiality of information entrusted to them by the Company or entities with which the Company has business relations, except when disclosure is authorized or legally mandated. Confidential information includes all non-public information that might be of use to competitors, or harmful to the company or its business associates, if disclosed.

3. The Company maintains a strict confidentiality policy. During an employee's term of employment with the Company, the employee shall comply with any and all written or unwritten rules and policies concerning confidentiality and shall fulfill the duties and responsibilities concerning confidentiality applicable to the employee.

4. In addition to fulfilling the responsibilities associated with his/her position in the Company, an employee shall not, without obtaining prior approval from the Company, disclose, announce or publish trade secrets or other confidential business information of the Company, nor shall an employee use such confidential information outside the course of his/her duties to the Company.

5. Even outside the work environment, an employee must maintain vigilance and refrain from disclosing important information regarding the Company or its business, customers or employees.

6. An employee's duty of confidentiality with respect to the confidential information of the Company survives the termination of such employee's employment with the Company for any reason until such time as the Company discloses such information publicly or the information otherwise becomes available in the public sphere through no fault of the employee.

7. Upon termination of employment, or at such time as the Company requests, an employee must return to the Company all of its property without exception, including all forms of medium containing confidential information, and may not retain duplicate materials.

VIII. Accuracy of Financial Reports and Other Public Communications

Upon the completion of the IPO, the Company will become a public company which is required to report its financial results and other material information about its business to the public and the SEC. It is the Company's policy to promptly disclose accurate and complete information regarding its business, financial condition and results of operations. Employees must strictly comply with all applicable standards, laws, regulations and policies for accounting and financial reporting of transactions, estimates and forecasts. Inaccurate, incomplete or untimely reporting will not be tolerated and can severely damage the Company and result in legal liability.

Employees should be on guard for, and promptly report, any possibility of inaccurate or incomplete financial reporting. Particular attention should be paid to:

- (i) financial results that seem inconsistent with the performance of the underlying business;
- (ii) transactions that do not seem to have an obvious business purpose; and
- (iii) requests to circumvent ordinary review and approval procedures.

The Company's senior financial officers and other employees working in the finance and accounting department have a special responsibility to ensure that all of the Company's financial disclosures are full, fair, accurate, timely and understandable. These individuals are required to report any practice or situation that might undermine this objective to Compliance Officer.

Employees are prohibited from directly or indirectly taking any action to coerce, manipulate, mislead or fraudulently influence the Company's independent auditors for the purpose of rendering the financial statements of the Company materially misleading. Prohibited actions include but are not limited to those actions taken to coerce, manipulate, mislead or fraudulently influence an auditor:

(i) to issue or reissue a report on the Company's financial statements that is not warranted in the circumstances (due to material violations of U.S. GAAP, generally accepted auditing standards or other professional or regulatory standards);

(ii) not to perform audit, review or other procedures required by generally accepted auditing standards or other professional standards;

(iii) not to withdraw an issued report; or

(iv) not to communicate matters to the Company's audit committee of the Board.

Employees with information relating to questionable accounting or auditing matters may also confidentially, and anonymously if they desire, submit the information in writing to the Company's audit committee of the Board.

IX. Company Records

Accurate and reliable records are crucial to the Company's business and form the basis of its earnings statements, financial reports and other disclosures to the public. The Company's records are the source of essential data that guides business decision-making and strategic planning. Company records include, but are not limited to, booking information, payroll, timecards, travel and expense reports, e-mails, accounting and financial data, measurement and performance records, electronic data files and all other records maintained in the ordinary course of our business.

All Company records must be complete, accurate and reliable in all material respects. There is never an acceptable reason to make false or misleading entries. Undisclosed or unrecorded funds, payments or receipts are strictly prohibited. An employee is responsible for understanding and complying with the Company's record keeping policy. An employee should contact Compliance Officer if you have any questions regarding the record keeping policy.

X. Compliance with Laws and Regulations

Each employee has an obligation to comply with the laws of the cities, provinces, regions and countries in which the Company operates. This includes, without limitation, laws covering commercial bribery and kickbacks, copyrights, trademarks and trade secrets, information privacy, insider trading, offering or receiving gratuities, employment harassment, environmental protection, occupational health and safety, false or misleading financial information, misuse of corporate assets or foreign currency exchange activities. Employees are expected to understand and comply with all laws, rules and regulations that apply to your position at the Company. If any doubt exists about whether a course of action is lawful, you should seek advice immediately from the Compliance Officer.

Employees are prohibited from trading securities while in possession of material nonpublic information, whether of the Company or other companies, and must comply with insider trading and any applicable securities law and the Company's Statement of Policies Governing Material, Non-Public Information and the Prevention of Insider Trading regarding securities transactions and handling of confidential information. Insider trading is both unethical and illegal and will be firmly dealt with by the Company. Prohibition on insider trading applies to members of the employees' family and anyone else sharing the home of the employees. Therefore, employees must use discretion when discussing work with friends or family members, as well as with other employees.

XI. Workplace Environment

A. *Discrimination and Harassment*

The Company is firmly committed to providing equal opportunity in all aspects of employment and will not tolerate any illegal discrimination or harassment based on race, ethnicity, religion, gender, age, national origin or any other protected class. For further information, you should consult Compliance Officer.

B. *Health and Safety*

The Company strives to provide employees with a safe and healthy work environment. Each employee has responsibility for maintaining a safe and healthy workplace for other employees by following environmental, safety and health rules and practices and reporting accidents, injuries and unsafe equipment, practices or conditions. Violence and threatening behavior are not permitted.

Each employee is expected to perform his or her duty to the Company in a safe manner, free of the influences of alcohol, illegal drugs or other controlled substances. The use of illegal drugs or other controlled substances in the workplace is prohibited.

XII. Violations of the Code; Protection Against Retaliation

All employees have a duty to report any known or suspected violation of this Code, including any violation of laws, rules, regulations or policies that apply to the Company. Reporting a known or suspected violation of this Code by others will not be considered an act of disloyalty, but an action to safeguard the reputation and integrity of the Company and its employees.

If an employee knows of or suspect a violation of this Code, it is such employee's responsibility to immediately report the violation to Compliance Officer, who will work with the employee to investigate his/her concern. Any suspected violation of this Code involving an executive officer shall be directed or reported to any of our independent directors on the Board or to the appropriate committee of the Board. All questions and reports of known or suspected violations of this Code will be treated with sensitivity and discretion. Compliance Officer, the Board or the appropriate committee of the Board and the Company will protect the employee's confidentiality to the extent possible, consistent with the law and the Company's need to investigate such employee's concern.

It is the Company's policy that any employee who violates this Code will be subject to appropriate discipline, including termination of employment, based upon the facts and circumstances of each particular situation. An employee's, if it does not comply with the law or with this Code, can result in serious consequences for both the employee and the Company.

The Company strictly prohibits retaliation against an employee who, in good faith, seeks help or reports known or suspected violations. An employee inflicting reprisal or retaliation against another employee for reporting a known or suspected violation will be subject to disciplinary action up to and including termination of employment.

XIII. Waivers of the Code

Waivers of this Code will be granted on a case-by-case basis and only in extraordinary circumstances. Waivers of this Code may be made only by the Board, or the appropriate committee of the Board, and will be promptly disclosed to the public.

XIV. Conclusion

This Code contains general guidelines for conducting the business of the Company consistent with the highest standards of business ethics. If employees have any questions about these guidelines, they should contact Compliance Officer. The Company expects all employees to adhere to these standards. Each employee is separately responsible for his/her actions. Conduct that violates the law or this Code cannot be justified by claiming that it was ordered by a supervisor or someone in higher management positions. If an employee engages in conduct prohibited by the law or this Code, such employee will be deemed to have acted outside the scope of his/her employment. Such conduct will subject the employee to disciplinary action, including termination of employment.



北京市朝阳区东三环北路甲26号博瑞大厦A座16层1606室 邮编: 100026
Suite 1606, 16/F, Tower A, Borui Plaza, No.A26 East 3rd Ring North Road, Chaoyang District, Beijing 100026, P.R.China

May 22, 2020

To: Burning Rock Biotech Limited

601, 6/F, Building 3, Standard Industrial Unit 2
No. 7, Luoxuan 4th Road,
International Bio Island, Guangzhou, 510005
People's Republic of China

Dear Sirs or Madams,

We are qualified lawyers of the People's Republic of China (the "**PRC**" or "**China**", for the purpose of this opinion only, the PRC shall not include the Hong Kong Special Administrative Region, the Macau Special Administrative Region and Taiwan) and as such are qualified to issue this opinion on the laws and regulations of the PRC effective as of the date hereof.

We act as the PRC counsel to Burning Rock Biotech Limited (the "**Company**"), a company incorporated under the laws of the Cayman Islands, in connection with (i) the proposed initial public offering of certain number of American depositary shares (the "**Offered ADSs**"), each Offered ADS representing certain number of ordinary shares of the Company (the "**Ordinary Shares**"), by the Company as set forth in the Company's registration statement on Form F-1, including all amendments or supplements thereto (the "**Registration Statement**"), filed by the Company with the Securities and Exchange Commission ("**SEC**") under the U.S. Securities Act of 1933 (as amended) in relation to the Offering, and (ii) the Company's proposed listing of the Offered ADSs on the New York Stock Exchange or the Nasdaq Global Market (collectively, the "**Offering**").

A. DOCUMENTS AND ASSUMPTIONS

In rendering this opinion, we have examined originals or copies of the due diligence documents provided to us by the Company and the PRC Companies (as defined below) and such other documents, corporate records and certificates issued by the governmental authorities in the PRC (collectively, the "**Documents**").

In rendering this opinion, we have assumed without independent investigation that (“**Assumptions**”):

- (i) All signatures, seals and chops are genuine, each signature on behalf of a party thereto is that of a person duly authorized by such party to execute the same, all Documents submitted to us as originals are authentic, and all Documents submitted to us as certified or photostatic copies conform to the originals;
- (ii) Each of the parties to the Documents, other than the PRC Companies, (a) if a legal person or other entity, is duly organized and is validly existing in good standing under the laws of its jurisdiction of organization and/or incorporation, or (b) if an individual, has full capacity for civil conduct; each of them, other than the PRC Companies, has full power and authority to execute, deliver and perform its obligations under the Documents to which it is a party in accordance with the laws of its jurisdiction of organization or incorporation or the laws that it/she/he is subject to;
- (iii) The Documents that were presented to us remain in full force and effect on the date of this opinion and have not been revoked, amended or supplemented, and no amendments, revisions, supplements, modifications or other changes have been made, and no revocation or termination has occurred, with respect to any of the Documents after they were submitted to us for the purposes of this legal opinion;
- (iv) The laws of jurisdictions other than the PRC which may be applicable to the execution, delivery, performance or enforcement of the Documents are complied with;
- (v) All Governmental Authorizations and other official statement or documentation were obtained from competent Governmental Agency by lawful means in due course; and

- (vi) All requested Documents have been provided to us and all factual statements made to us by the Company and the PRC Companies in connection with this legal opinion are true, correct and complete, and none of the Company or the PRC Companies has withheld anything that, if disclosed to us, would reasonably cause us to alter this opinion in whole or in part.

B. DEFINITIONS

In addition to the terms defined in the context of this opinion, the following capitalized terms used in this opinion are defined as follows:

“CSRC”	means China Securities Regulatory Commission.
“Governmental Agency”	means any competent government authority, court, arbitration commission, or regulatory body of the PRC. “Governmental Agencies” shall be construed accordingly
“Governmental Authorization”	means any approval, consent, permit, authorization, filing, registration, exemption, waiver, endorsement, annual inspection, qualification and license required by the applicable PRC Laws to be obtained from any Governmental Agency.
“M&A Rules”	means the <i>Regulations on Mergers and Acquisitions of Domestic Enterprises by Foreign Investors</i> promulgated by six PRC regulatory agencies, including the Ministry of Commerce, the State Assets Supervision and Administration Commission, the State Administration of Taxation, the State Administration for Industry and Commerce, the CSRC, and the State Administration of Foreign Exchange, which became effective on September 8, 2006 and was amended on June 22, 2009 by the Ministry of Commerce.
“PRC Companies”	mean the WFOE and the PRC Operating Entity, and “PRC Company” means any of them.

“PRC Operating Entity”	means Burning Rock (Beijing) Biotechnology Co., Ltd. (燃石 (北京) 生物科技有限公司), a variable interest entity incorporated in the PRC.
“WFOE”	means Beijing Burning Rock Biotech Limited (北京博宁洛克生物科技有限公司), a wholly-foreign owned enterprise incorporated under PRC Laws.
“PRC Laws”	mean any and all laws, regulations, statutes, rules, orders, decrees, notices, judicial interpretations and other legislation currently in force and publicly available in the PRC as of the date hereof.
“VIE Agreements”	mean the agreements under the contractual arrangements as listed in Schedule I hereto and described under the caption “Corporate History and Structure” in the Registration Statement.

C. OPINIONS

Based on our review of the Documents and subject to the Assumptions and the Qualifications (as defined below), we are of the opinion as of the date hereof that:

(i) *VIE Structure*

Except as disclosed in the Registration Statement, (a) the ownership structure of PRC Companies, does not result in any violation of PRC Laws; (b) each of PRC Companies has full power, authority and legal right (corporate or otherwise) to execute, deliver and perform their respective obligations in respect of each of the VIE Agreements to which it is a party, and has duly authorized, executed and delivered each of the VIE Agreements to which it is a party; and (c) the VIE Agreements are valid, binding and enforceable and does not result in any violation of PRC Laws.

However, there are substantial uncertainties regarding the interpretation and application of current PRC Laws and there can be no assurance that the Governmental Agency will ultimately take a view that is consistent with our opinion stated above.

(ii) *M&A Rules; No Governmental Authorization; No Conflicts*

The M&A Rules, among other things, purport to require an offshore special purpose vehicle controlled directly or indirectly by PRC companies or individuals and formed for purposes of overseas listing through acquisition of PRC domestic interests held by such PRC companies or individuals, to obtain the approval of the CSRC prior to publicly listing their securities on an overseas stock exchange. The CSRC has not issued any definitive rules or interpretations concerning whether offerings such as the Offering are subject to the CSRC approval procedures under the M&A Rules.

Based on our understanding of the explicit provisions under the PRC Laws as of the date hereof (including the M&A Rules), a prior approval from the CSRC is not required under the M&A Rules for the Offering and the listing and trading of the ADSs on the New York Stock Exchange or the Nasdaq Global Market because, among other things, (a) the CSRC currently has not issued any definitive rule or interpretation concerning whether offering such as this offering contemplated by the Company are subject to the M&A Rules; (b) the WFOE was established by means of direct investment rather than by merger or acquisition directly or indirectly of the equity interest or assets of any “domestic company” as defined under the M&A Rules; and (c) no provision in the M&A Rules clearly classifies the contractual arrangements contemplated under the VIE Agreements as a type of acquisition transaction subject to the M&A Rules.

However, there are substantial uncertainties regarding the interpretation and application of PRC Laws and there can be no assurance that the Governmental Agency will ultimately take a view that is consistent with our opinion stated above.

(iii) *Enforceability of Civil Procedures*

The recognition and enforcement of foreign judgments are provided for under the PRC Civil Procedures Law and the relevant civil substantive and procedural requirements in the PRC. Except as disclosed in the Registration Statement and subject to full compliance with the PRC General Principle of Civil Law, the PRC Civil Procedures Law and the relevant civil substantive and procedural requirements in the PRC, PRC courts may recognize and enforce foreign judgments in accordance with the requirements of PRC Civil Procedures Law based either on treaties between China and the country where the judgment is made or on reciprocity between jurisdictions. The PRC does not have any treaties or other form of reciprocity with the United States or the Cayman Islands that provide for the reciprocal recognition and enforcement of foreign judgments. In addition, according to the PRC Civil Procedures Law, courts in the PRC may not enforce a foreign judgment against the Company or its directors and officers if they decide that the judgment violates the basic principles of PRC Laws or national sovereignty, security or public interest. As a result, it is uncertain whether and on what basis a PRC court would enforce a judgment rendered by a court in the United States or the Cayman Islands.

(iv) *Taxation*

The statements made in the Registration Statement under the caption “Taxation—PRC Taxation” with respect to the PRC tax laws and regulations or interpretations, constitute true and accurate descriptions of the matters described therein in all material aspects and such statements represent our opinion.

(v) *Statements in the Prospectus*

The statements in the Registration Statement under the captions “Prospectus Summary”, “Risk Factors”, “Use of Proceeds”, “Enforceability of Civil Liabilities”, “Corporate History and Structure”, “Business”, “Regulation”, “Management”, “Related Party Transactions” and “Taxation”, in each case insofar as such statements describe or summarize PRC legal or regulatory matters, are true and accurate in all material aspects, and correctly set forth therein, and nothing has been omitted from such statements which would make the same misleading in all material aspects.

D. QUALIFICATIONS

Our opinion expressed above is subject to the following qualifications (the “**Qualifications**”):

- (i) Our opinion is limited to the PRC Laws of general application on the date hereof. We have made no investigation of, and do not express or imply any views on, the laws of any jurisdiction other than the PRC.
- (ii) The PRC Laws referred to herein are laws and regulations publicly available and currently in force on the date hereof and there is no guarantee that any of such laws and regulations, or the interpretation or enforcement thereof, will not be changed, amended or revoked in the future with or without retrospective effect.
- (iii) Our opinion is subject to the effects of (a) certain legal or statutory principles affecting the enforceability of contractual rights generally under the concepts of public interest, social ethics, national security, good faith, fair dealing, and applicable statutes of limitation; (b) any circumstance in connection with formulation, execution or performance of any legal documents that would be deemed materially mistaken, clearly unconscionable, fraudulent, coercive or concealing illegal intentions with a lawful form; (c) judicial discretion with respect to the availability of specific performance, injunctive relief, remedies or defenses, calculation of damages, entitlement to attorney's fees and other costs, or waiver of immunity from jurisdiction of any court or from legal process; (d) applicable bankruptcy, insolvency, fraudulent transfer, reorganization, moratorium and similar laws of general applicability relating to or affecting creditors' rights generally; and (e) the discretion of any competent PRC legislative, administrative or judicial bodies in exercising their authority in the PRC.
- (iv) This opinion is issued based on our understanding of the current PRC Laws. For matters not explicitly provided under the current PRC Laws, the interpretation, implementation and application of the specific requirements under the PRC Laws are subject to the final discretion of competent PRC legislative, administrative and judicial authorities, and there can be no assurance that the Government Agencies will ultimately take a view that is not contrary to our opinion stated above.

- (v) We may rely, as to matters of fact (but not as to legal conclusions), to the extent we deem proper, on certificates and confirmations of responsible officers of the PRC Companies and PRC government officials.
- (vi) This opinion is intended to be used in the context which is specifically referred to herein and each section should be considered as a whole and no part should be extracted and referred to independently.
- (vii) As used in this opinion, the expression “to our best knowledge” or similar language with reference to matters of fact refers to the current actual knowledge of the attorneys of this firm who have worked on matters for the Company in connection with the Offering contemplated thereunder. We have not undertaken any independent investigation to determine the existence or absence of any fact, and no inference as to our knowledge of the existence or absence of any fact should be drawn from our representation of the Company or the rendering of this opinion.

We hereby consent to the use of this opinion in, and the filing hereof as an exhibit to, the Registration Statement, and to the reference to our name in under the captions “Risk Factors,” “Enforceability of Civil Liabilities,” “Corporate History and Structure,” and “Legal Matters” in the Registration Statement. In giving such consent, we do not thereby admit that we fall within the category of the person whose consent is required under Section 7 of the U.S. Securities Act of 1933, as amended, or the regulations promulgated thereunder.

This Opinion is rendered to you for the purpose hereof only, and save as provided herein, this Opinion shall not be quoted nor shall a copy be given to any person (apart from the addressee) without our express prior written consent except where such disclosure is required to be made by the applicable law or is requested by the SEC or any other regulatory agencies.

Yours faithfully,

/s/ SHIHUI PARTNERS
SHIHUI PARTNERS

SCHEDULE I**VIE Agreements**

- (1) Exclusive Business Cooperation Agreement (独家业务合作协议) dated as of October 21, 2019 by and between the WFOE and the PRC Operating Entity.
- (2) Exclusive Option Agreement (独家购买权协议) dated as of October 21, 2019 by and among the WFOE, the PRC Operating Entity and the shareholders of the PRC Operating Entity.
- (3) Equity Interest Pledge Agreement (股权质押协议) dated as of October 21, 2019 by and among the WFOE, the PRC Operating Entity and the shareholders of the PRC Operating Entity.
- (4) Power of Attorney (授权委托书协议) dated as of October 21, 2019 by and among the WFOE, the PRC Operating Entity and the shareholders of the PRC Operating Entity.
- (5) Spousal Consent Letter (配偶同意函) dated as of October 21, 2019 by the spouse of Yusheng Han.
- (6) Spousal Consent Letter (配偶同意函) dated as of October 21, 2019 by the spouse of Gang Lu.
- (7) Spousal Consent Letter (配偶同意函) dated as of October 21, 2019 by the spouse of Peijing Si.
- (8) Spousal Consent Letter (配偶同意函) dated as of October 21, 2019 by the spouse of Zhigang Wu.
- (9) Spousal Consent Letter (配偶同意函) dated as of October 21, 2019 by the spouse of Dong Yin.
- (10) Spousal Consent Letter (配偶同意函) dated as of October 21, 2019 by the spouse of Jin Zhao.
- (11) Spousal Consent Letter (配偶同意函) dated as of October 21, 2019 by the spouse of Dan Zhou.



May 22, 2020

Burning Rock Biotech Limited

601, 6/F, Building 3, Standard Industrial Unit 2
No. 7, Luoxuan 4th Road,
International Bio Island, Guangzhou, 510005
People's Republic of China

Re: Consent of China Insights Consultancy

Ladies and Gentlemen,

We, China Insights Consultancy, understand that Burning Rock Biotech Limited (the "Company") plans to file a registration statement on Form F-1 (the "Registration Statement") with the United States Securities and Exchange Commission (the "SEC") under the Securities Act of 1933, as amended, in connection with its proposed initial public offering (the "Proposed IPO").

We hereby consent to the references to our name and the inclusion of information, data and statements from our research report and amendments thereto, including but not limited to the report entitled *Industry Report on China NGS-based Cancer Genotyping Diagnostics, Cancer MRD Detection and Early Cancer Detection Markets* (the "Report"), and any subsequent amendments to the Report, (i) in the Registration Statement and any amendments thereto, (ii) in any correspondences with the SEC, (iii) in any other future submissions and filings with the SEC by the Company, including, without limitation, filings on Form 20-F, Form 6-K and other SEC filings (collectively, the "SEC Filings"), (iv) on the websites of the Company and its subsidiaries and affiliates, (v) in institutional and retail road shows and other activities in connection with the Proposed IPO, and (vi) in other publicity materials in connection with the Proposed IPO and investor relations management following the Proposed IPO.

We further hereby consent to the naming of our company as an expert in the Registration Statement and any amendments thereto and the filing of this letter as an exhibit to the Registration Statement and any amendments thereto and as an exhibit to any other SEC Filings.

Yours faithfully,

For and on behalf of
China Insights Consultancy

/s/ Sophia Wang

Name: Sophia Wang
Title: Executive Director

中国 上海市 静安区 普济路88号静安国际中心B座10楼, 邮编: 200070
10F, Block B, Jing'an International Center, 88 Puji Road, Jing'an District, Shanghai 200070, China