UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM F-3

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

APTORUM GROUP LIMITED

(Exact name of registrant as specified in its charter)

Cayman Islands N/A
(State or other jurisdiction of (I.R.S. Em

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification Number)

17 Hanover Square London W1S 1BN, United Kingdom +44 20 80929299

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

Darren Lui Chief Executive Officer and Executive Director 17 Hanover Square London W1S 1BN, United Kingdom +44 20 80929299

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:
Louis Taubman, Esq.
Hunter Taubman Fischer & Li LLC
48 Wall Street, Suite 1100
New York, NY 10005
Tel: 917.512.0827
Fax: 212.202.6380

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of the registration statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

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, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

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. \square

If this Form is a registration statement pursuant to General Instruction I.C. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. \Box

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.C. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

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.

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 that specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933, as amended, or until this registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

The information in this prospectus is not complete and may be changed. Neither we nor the Selling Shareholders may sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED December 19, 2022

PROSPECTUS APTORUM GROUP LIMITED \$125,000,000

Class A Ordinary Shares, Preferred Shares, Warrants, Units and Debt Securities 540,540 Class A Ordinary Shares underlying Warrants

We may, from time to time in one or more offerings, offer and sell up to \$125,000,000 in the aggregate of Class A Ordinary Shares, preferred shares, warrants to purchase Class A Ordinary Shares or preferred shares, debt securities or any combination of the foregoing, either individually or as units comprised of one or more of the other securities. The prospectus supplement for each offering of securities will describe in detail the plan of distribution for that offering. For general information about the distribution of securities offered, please see "Plan of Distribution" in this prospectus.

This prospectus provides a general description of the securities we may offer. We will provide the specific terms of the securities offered in one or more supplements to this prospectus. We may also authorize one or more free writing prospectuses to be provided to you in connection with these offerings. The prospectus supplement and any related free writing prospectus may add, update or change information contained in this prospectus. You should read carefully this prospectus, the applicable prospectus supplement and any related free writing prospectus, as well as the documents incorporated or deemed to be incorporated by reference, before you invest in any of our securities. This prospectus may not be used to offer or sell any securities unless accompanied by the applicable prospectus supplement.

Pursuant to General Instruction I.B.5. of Form F-3, in no event will we sell the securities covered hereby in a public primary offering with a value exceeding more than one-third of the aggregate market value of our Ordinary Shares in any 12-month period so long as the aggregate market value of our outstanding Ordinary Shares held by non-affiliates remains below \$75,000,000. During the 12 calendar months prior to and including the date of this prospectus, we have not offered or sold any securities pursuant to General Instruction I.B.5 of Form F-3.

In this F-3, we are also registering for resale our Class A Ordinary Shares underlying 540,540 selling shareholder warrants identified below (the "Resale Shares"). On January 6, 2020, we filed with the SEC a registration statement on Form F-3 (File No. 333-235819) utilizing a shelf registration process (the "Shelf F3") relating to the securities described in the prospectus supplement dated February 25, 2020 (the "Warrant Supplement") and the prospectus supplement dated March 26, 2021 (the "At the Market Supplement," together with the Warrant Supplement, the "Prospectus Supplements"), which registration statement was declared effective on January 15, 2020 (the "2020 F-3"). Under this shelf registration process, we were initially entitled to, from time to time, sell up to \$100 million in the aggregate of Class A Ordinary Shares, preferred shares, warrants, units, and debt securities. Following the sales made pursuant to the Prospectus Supplements, we may sell up to approximately \$125,000,000 worth of Class A Ordinary Shares in this offering.

The 2020 F-3 expires on January 15, 2023 and therefore, we are filing this registration statement as a new shelf registration statement, with unsold securities and fees paid under the "expiring" registration statement rolled over herein.

This prospectus also relates to the resale, by the selling shareholders identified in this prospectus, of up to 540,540 Class A Ordinary Shares underlying outstanding warrants (the "Selling Shareholder Warrants") that remain outstanding from the Warrant Supplement. The selling shareholders are identified in the table commencing on page 8. We will not receive any proceeds from the exercise of the Selling Shareholder Warrants. See "Use of Proceeds."

The selling shareholders may sell all or a portion of the Class A Ordinary Shares, in negotiated transactions or otherwise, and at prices and on terms that will be determined by the then prevailing market price or at negotiated prices directly or through a broker or brokers, who may act as agent or as or by a combination of such methods of sale. See "Selling Shareholders Plan of Distribution".

Our Class A Ordinary Shares are listed on the Nasdaq Global Market under the symbol "APM." On December 14, 2022, the last reported sale price of our Class A Ordinary Shares on the Nasdaq Global Market was \$0.52 per share. The applicable prospectus supplement will contain information, where applicable, as to other listings, if any, on the Nasdaq Global Market or other securities exchange of the securities covered by the prospectus supplement.

Investing in our securities involves a high degree of risk. See "Risk Factors" on page 4 of this prospectus and in the documents incorporated by reference in this prospectus, as updated in the applicable prospectus supplement, any related free writing prospectus and other future filings we make with the Securities and Exchange Commission that are incorporated by reference into this prospectus, for a discussion of the factors you should consider carefully before deciding to purchase our securities.

We may sell these securities directly to investors, through agents designated from time to time or to or through underwriters or dealers. For additional information on the methods of sale, you should refer to the section entitled "Plan of Distribution" in this prospectus. If any underwriters are involved in the sale of any securities with respect to which this prospectus is being delivered, the names of such underwriters and any applicable commissions or discounts will be set forth in a prospectus supplement. The price to the public of such securities and the net proceeds we expect to receive from such sale will also be set forth in a prospectus supplement.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is December 19, 2022.

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission, or the SEC, under the Securities Act of 1933, as amended, or the Securities Act, using a "shelf" registration process. Under this shelf registration process, we may from time to time sell Class A Ordinary Shares, preferred shares, warrants to purchase Class A Ordinary Shares or preferred shares, debt securities or any combination of the foregoing, either individually or as units comprised of one or more of the other securities, in one or more offerings up to a total dollar amount of \$125,000,000. We have provided to you in this prospectus a general description of the securities we may offer. Each time we sell securities under this shelf registration, we will, to the extent required by law, provide a prospectus supplement that will contain specific information about the terms of that offering. We may also authorize one or more free writing prospectuses to be provided to you that may contain material information relating to these offerings. The prospectus supplement and any related free writing prospectus that we may authorize to be provided to you may also add, update or change information contained in this prospectus or in any documents that we have incorporated by reference into this prospectus. To the extent there is a conflict between the information contained in this prospectus and the prospectus supplement or any related free writing prospectus, you should rely on the information in the prospectus supplement or the related free writing prospectus; provided that if any statement in one of these documents is inconsistent with a statement in another document having a later date – for example, a document filed after the date of this prospectus and incorporated by reference into this prospectus or any prospectus supplement or any related free writing prospectus – the statement in the document having the later date modifies or supersedes the earlier statement.

We have not authorized any dealer, agent or other person to give any information or to make any representation other than those contained or incorporated by reference in this prospectus and any accompanying prospectus supplement, or any related free writing prospectus that we may authorize to be provided to you. You must not rely upon any information or representation not contained or incorporated by reference in this prospectus or an accompanying prospectus supplement, or any related free writing prospectus that we may authorize to be provided to you. This prospectus and the accompanying prospectus supplement, if any, do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the registered securities to which they relate, nor do this prospectus and the accompanying prospectus supplement constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. You should not assume that the information contained in this prospectus, any applicable prospectus supplement or any related free writing prospectus is accurate on any date subsequent to the date set forth on the front of the document or that any information we have incorporated by reference is correct on any date subsequent to the date of the document incorporated by reference (as our business, financial condition, results of operations and prospects may have changed since that date), even though this prospectus, any applicable prospectus supplement or any related free writing prospectus is delivered or securities are sold on a later date.

As permitted by SEC rules and regulations, the registration statement of which this prospectus forms a part includes additional information not contained in this prospectus. You may read the registration statement and the other reports we file with the SEC at its website or at its offices described below under "Where You Can Find More Information."

Unless the context otherwise requires, all references in this prospectus to "Aptorum," "we," "us," "our," "the Company" or similar words refer to Aptorum Group Limited, together with our subsidiaries.

COMMONLY USED DEFINED TERMS

- "505(b)(2) Application" refers to an application for which one or more of the investigations relied upon by the applicant for approval "were not conducted by or for the applicant and for which the applicant has not obtained a right of reference or use from the person by or for whom the investigations were conducted" (21 U.S.C. 355(b)(2)).
- "A*STAR" refers to Agency for Science, Technology and Research
- "Acticule" refers to Acticule Life Sciences Limited, an 80% owned subsidiary of Aptorum Group.
- "Aeneas Group" refers to Aeneas Limited and its subsidiaries. Aeneas Limited is 76.8% owned by Jurchen Investment Corporation. Because Mr. Huen, a director holds 100% equity interest in Jurchen Investment Corporation, we refer Aeneas Group as a fellow subsidiary of Aptorum Group.
- "AGP" refers to A.G.P./Alliance Global Partners, the placement agent for the February 2020 Offering (as defined below).
- "AML" refers to Aptorum Medical Limited, a 91% owned subsidiary of Aptorum Group, as of the date of this report.
- "AML Clinic" refers to an outpatient medical clinic operated by AML under the name of Talem Medical.
- "Aptorum Group" and "Group" refer to Aptorum Group Limited, all of its subsidiaries, and VIEs to which we are a primary beneficiary.
- "Aptorum Non-Therapeutics Group" refers to the Company's non-therapeutics segment that encompasses: diagnostics projects including the
 novel molecular-based rapid pathogen identification and detection diagnostics ("RPIDD") technology, natural supplement products including
 NativusWell®, and the AML Clinic.
- "Aptorum Therapeutics Group" refers to the Company's therapeutics segment that is operated through its wholly-owned subsidiary, Aptorum Therapeutics Limited, a Cayman Islands exempted company with limited liability, whose principal place of business is in Hong Kong and its indirect subsidiary companies, whose principal places of business are in the United Kingdom, Singapore and Hong Kong.
- "At The Market Offering" or "ATM Offering" refers to the offering and sale of the Company's Class A Ordinary Shares, offered pursuant to the prospectus supplement and the accompanying prospectus to the registration statement on Form F-3 (File No. 333-235819), in which H.C. Wainwright & Co., LLC ("Wainwright"), acted as the Company's sales agent in accordance with certain at the market offering agreement (the "Sales Agreement"), dated as of March 26, 2021, by and between the Company and Wainwright.
- "Bond" refers to the \$15,000,000 convertible bond the Company originally issued to Peace Range Limited in the Bond Offering, but which has since been repurchased by one of the Company's wholly owned subsidiaries, Aptorum Investment Holding Limited, pursuant to that certain Bond Repurchase Agreement dated April 24, 2019 between the Company, Peace Range Limited and Aptorum Investment Holding Limited, and which has matured and been redeemed on October 25, 2019.
- "Bond Offering" refers to the Company's private offering of the Bond that closed on April 25, 2018.

- "cGCP" refers to Current Good Clinical Practice as adopted by the applicable regulatory authority.
- "cGLP" refers to Current Good Laboratory Practice as adopted by the applicable regulatory authority.
- "cGMP" refers to Current Good Manufacturing Practice as adopted by the applicable regulatory authority.
- "Class A Ordinary Shares" refers to the Company's Class A Ordinary Shares, par value \$1.00 per share.
- "Class B Ordinary Shares" refers to the Company's Class B Ordinary Shares, par value \$1.00 per share.
- "CMC" refers to chemical, manufacturing and control.
- "Company," "we," and "us" refer to Aptorum Group Limited, a Cayman Islands exempted company with limited liability whose principal place of business is in Hong Kong.
- "Covar" refers to Covar Pharmaceuticals Incorporated, a contract research organization engaged by the Company.
- "CROs" refers to contract research organizations.
- "CTA" refers to Clinical Trial Application.
- "EEA" refers to the European Economic Area.
- "EMA" refers to the European Medicines Agency.
- "EMEA" refers to Europe, the Middle East and Africa.
- "EPO" refers to the European Patent Organization or the European Patent Office operated by it.
- "European Patent" refers to patents issuable by the EPO.
- "EU" refers to the European Union.
- "Exchange Act" refers to the U.S. Securities Exchange Act of 1934, as amended.
- "FDA" refers to U.S. Food and Drug Administration.
- "FDCA" refers to the U.S. Federal Food, Drug and Cosmetic Act.
- "February 2020 Offering" refers to the offer of Class A Ordinary Shares and warrants, including the Selling Shareholder Warrants, to purchase shares of Class A Ordinary Shares at an initial exercise price of \$7.40 per share, pursuant to the offering we conducted in February 2020 pursuant to the prospectus supplement dated February 25, 2020 to the registration statement on Form F-3 (File No. 333-235819) that was declared effective on January 15, 2020.

- "Fiscal year" refers to the period from January 31 of each calendar year to December 31 of the following calendar year.
- "HKD" refers to Hong Kong Dollars.
- "Hong Kong" or "H.K." refers to Hong Kong Special Administrative Region of the People's Republic of China.
- "Hong Kong Doctors" refers to the doctors in Hong Kong under the employment of AML Clinic.
- "IND" refers to Investigational New Drugs.
- "IP" refers to intellectual property.
- "IPO" or "Offering" means the initial public offering by the Company of 761,419 Class A Ordinary Shares consummated on December 17,
- "Jurchen" refers to Jurchen Investment Corporation, a company wholly-owned by our former CEO and current director, Ian Huen, and a holding company of Aptorum Group.
- "Lead Projects" refers to ALS-4, SACT-1 and RPIDD.
- "Libra" refers to Libra Sciences Limited, a variable interest entity in which we hold 97.27% economic interest and 31.51% voting power. We are not the primary beneficiary of Libra.
- "Major Patent Jurisdictions" refers to the United States, member states of the European Patent Organization and the People's Republic of
- "Mios" refers to Mios Pharmaceuticals Limited, a variable interest entity in which we hold 97.93% economic interest and 36.17% voting power. We are the primary beneficiary of Mios.
- "Nativus" refers to Nativus Life Sciences Limited, a wholly-owned subsidiary of Aptorum Group.
- "NMPA" refers to China's National Medical Products Administration and its predecessor, the China Food and Drug Administration.
- "NDA" refers to a New Drug Application issued by the FDA.
- "Ordinary Shares" refers to the Class A Ordinary Shares and Class B Ordinary Shares collectively.
- "PRC" and "China" refer to the People's Republic of China.
- "Registered Direct Offering" means the registered direct offering by the Company of 1,351,350 Class A Ordinary Shares and warrants to purchase up to 1,351,350 Class A Ordinary Share consummated on February 28, 2020.
- "Resale Shares" refers to the Class A Ordinary Shares underlying the Selling Shareholder Warrants, as such term is herein after defined.

- "Restructure" refers to the Company's change from an investment fund with management shares and non-voting participating redeemable preference shares to a holding company with operating subsidiaries, effective as of March 1, 2017.
- "Registration Statement" refers to the Company's Registration Statement on Form F-1 (File No. 333-227198) for the sale of up to 3,493,969 Class A Ordinary Shares (including Class A Ordinary Shares underlying certain warrants and a bond, as fully described therein) which initially filed on September 5, 2018 and became effective on December 3, 2018.
- "R&D" refers to research and development.
- "R&D Center" refers to an in-house pharmaceutical development center located in Hong Kong Science and Technology Park.
- "Securities Exchange Commission," "SEC," "Commission" or similar terms refer to the Securities Exchange Commission.
- "Sarbanes-Oxley Act" refers to the Sarbanes-Oxley Act of 2002.
- "Scipio" refers to Scipio Life Sciences Limited, a variable interest entity in which we hold 97.93% economic interest and 35.06% voting power. We are the primary beneficiary of Scipio.
- "Securities Act" refers to the Securities Act of 1933.
- "Selling Shareholder Warrants" refer to the 540,540 remaining warrants to purchase shares of Class A Ordinary Shares at an adjusted exercise price of \$0 per share, issued to the selling shareholder noted herein, pursuant to the offering we conducted in February 2020 pursuant to the prospectus supplement dated February 25, 2020 to the registration statement on Form F-3 (File No. 333-235819) that was declared effective on January 15, 2020. The warrants are exercisable immediately as of the date of issuance and expire seven years from the date of issuance. There will be no trading market for the warrants.
- "Series A Notes" refers to Series A convertible notes, at a purchase price of \$10,000 per note, sold in the Series A Note Offering.
- "Series A Note Investors" refers to the investors who purchased Series A Notes.
- "Series A Note Offering" refers to the private offering of Series A Notes, pursuant to Regulation S or Regulation D, as promulgated under the Securities Act that closed on May 15, 2018.
- "UK" refers to the United Kingdom.
- "United States," "U.S." and "US" refer to the United States of America.
- "Videns" refers to Videns Incorporation Limited, a wholly-owned subsidiary of Aptorum Group.
- "VIE" refers to a variable interest entity.
- "US\$," "U.S. dollars," or "dollars" are to the legal currency of the United States.
- "Resale Warrants" refers to the Selling Shareholder Warrants.
- "Warrant Supplement" refers the prospectus supplement dated February 25, 2020

NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and our SEC filings that are incorporated by reference into this prospectus contain or incorporate by reference forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. All statements other than statements of historical fact are "forward-looking statements," including any projections of earnings, revenue or other financial items, any statements of the plans, strategies and objectives of management for future operations, any statements concerning proposed new projects or other developments, any statements regarding future economic conditions or performance, any statements of management's beliefs, goals, strategies, intentions and objectives, and any statements of assumptions underlying any of the foregoing. The words "believe," "anticipate," "estimate," "plan," "expect," "intend," "may," "could," "should," "potential," "likely," "projects," "continue," "will," and "would" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Forward-looking statements reflect our current views with respect to future events, are based on assumptions and are subject to risks and uncertainties. We cannot guarantee that we actually will achieve the plans, intentions or expectations expressed in our forward-looking statements and you should not place undue reliance on these statements. There are a number of important factors that could cause our actual results to differ materially from those indicated or implied by forward-looking statements. These important factors include those discussed under the heading "Risk Factors" contained or incorporated by reference in this prospectus and in the applicable prospectus supplement and any free writing prospectus we may authorize for use in connection with a specific offering. These factors and the other cautionary statements made in this prospectus should be read as being applicable to all related forward-looking sta

OUR BUSINESS

We are a clinical stage biopharmaceutical company dedicated to the discovery, development and commercialization of therapeutic assets to treat diseases with unmet medical needs, particularly in oncology (including orphan oncology indications) and infectious diseases. The pipeline of Aptorum is also enriched through (i) the establishment of drug discovery platforms that enable the discovery of new therapeutics assets through, e.g. systematic screening of existing approved drug molecules, and microbiome-based research platform for treatments of metabolic diseases; and (ii) the codevelopment of a novel molecular-based rapid pathogen identification and detection diagnostics technology with Accelerate Technologies Pte Ltd, commercialization arm of the Singapore's Agency for Science, Technology and Research.

In addition to the above main focus, we are also pursuing therapeutic projects in neurology, gastroenterology, metabolic disorders, women's health and other disease areas. We also have projects focused on natural supplements for women undergoing menopause and experiencing related symptoms. We also opened a medical clinic, AML Clinic, in June 2018.

Our goal is to develop a broad range of novel and repurposed therapeutics and diagnostics technology across a wide range of disease/therapeutic areas. Key components of our strategy for achieving this goal include: (for details of our strategy, See "Our Strategy")

- Developing therapeutic and diagnostic innovations across a wide range of disease/therapeutic areas;
- Selectively expanding our portfolio with potential products that may be able to attain orphan drug designation and/or satisfy current unmet medical needs;
- Collaborating with leading academic institutions and CROs;
- Expanding our in-house pharmaceutical development center;
- Leveraging our management's expertise, experience and commercial networks;
- Obtaining and leveraging government grants to fund project development.

We have devoted a substantial portion of the proceeds from our offerings to our Lead Projects. Our Lead Projects are ALS-4, SACT-1 and RPIDD. In January 2022, we announced that we completed Phase 1 clinical trial for ALS-4 and Phase 1 clinical trial for assessing relative bioavailability and food effect of SACT-1. No serious adverse events were observed and there were no relevant clinical changes in respect of vital signs. We expect to be able to submit IND application to the US FDA in 2022 seeking to (i) initiate a Phase 2 clinical study to assess the efficacy of ALS-4 in patients and (ii) initiate our planned Phase 1b/2a trial for SACT-1, subject to regulatory review. We also commenced clinical validation of our molecular based RPIDD and will continue to undergo validations during 2023, in parallel with its pre-commercialization process in 2023-2024.

Aptorum was incorporated under the laws of the Cayman Islands on September 13, 2010. Our current business consists of "therapeutics" and "non-therapeutics" segments, all of which we operate through our subsidiaries.

We refer to our therapeutics segment as Aptorum Therapeutics Group, which is operated through Aptorum's wholly-owned subsidiary, Aptorum Therapeutics Limited, a Cayman Islands exempted company with limited liability, whose principal place of business is in Hong Kong and whose subsidiaries (who we sometimes refer to herein as project companies) are based in the United Kingdom, Singapore and Hong Kong.

We refer to our non-therapeutics segment as Aptorum Non-Therapeutics Group. The Non-Therapeutics Group consists of: (i) diagnostics projects including a novel molecular based rapid pathogen identification and detection diagnostics ("RPIDD") technology, (ii) natural supplements including NativusWell®, and (iii) AML Clinic. RPIDD technology is currently under co-development with A*STAR. The sale of natural supplements is operated through Nativus Life Sciences Limited ("Nativus"), a subsidiary of Aptorum Therapeutics Limited incorporated in the Cayman Islands. The Group's outpatient clinic is operated through our subsidiary, Aptorum Medical Limited, which is a Hong Kong based company incorporated in the Cayman Islands with an office in Central, Hong Kong.

On September 25, 2020, Aptorum, via its subsidiaries, enters into a series of transactions with Accelerate Technologies Pte. Ltd.'s ("Accelerate Technologies"), the commercialization arm of the Singapore Agency for Science, Technology and Research ("A*STAR"), in relation to the research and development of novel molecular-based rapid pathogen identification and detection diagnostics ("RPIDD") technology through its subsidiaries. Specifically, Aptorum Innovations Holding Pte. Limited, one of the Company's subsidiaries, entered into an Exclusive Licence Agreement with Accelerate Technologies to co-develop the RPIDD technology. The term of the Exclusive Licence Agreement is described in Exhibit 4.62 on Form 20-F filed with the SEC on April 19, 2021. Furthermore, Accelerate Technologies, the inventors of the RPIDD technologies in A*STAR ("Founding Scientists"), Aptorum Innovations Holding Pte. Limited, and Aptorum Innovations Holding Limited ("AIHL"), a wholly owned subsidiary of the Company, entered into a Share Subscription & Shareholders Agreement on the same day to subscribe ordinary shares of Aptorum Innovations Holding Pte. Limited. The shares are subscribed and issued in two tranches, the first tranche has taken place at closing of the Share Subscription & Shareholders Agreement, while the second tranche will take place after the certain first milestone is met. The total number of shares subscribed by the shareholders under the Share Subscription & Shareholders Agreement is around 2.7 million. After the two tranches of subscription, Aptorum, Accelerate Technologies and the Founding Scientists are expected to control 71.23%, 14.25% and 9.53% of the share of Aptorum Innovations Holding Pte. Limited respectively, with 4.99% of the shares reserved for its employee share plan.

Currently, we conduct the majority of our operations through the following subsidiaries: Aptorum Therapeutics Limited, Nativus Life Sciences Limited, Aptorum Medical Limited and Aptorum Innovations Holding Pte. Limited. All investments into our company are into the parent company, Aptorum Group Limited; you may never hold direct equity interests in our subsidiaries or VIEs.

Prior to March 2017, the Company had pursued passive healthcare related investments in early stage companies primarily in the United States. However, we have since ceased pursuing further passive investment operations and intend to exit all such portfolio investments over an appropriate timeframe to focus resources on our current business.

On December 30, 2020, Aptorum Innovations Holding Limited, or AIHL, one of the Company's wholly-owned subsidiaries, entered into an Evaluation Agreement with Illumina Inc ("Illumina"). Pursuant to the agreement, AIHL will evaluate the data and performance of Illumina's sequencing technology based on the workflow of AIHL's molecular rapid pathogen identification and detection diagnostics technology ("RPIDD"), at AIHL's Singapore based evaluation site.

Corporate Information

Our principal executive office is located at 17 Hanover Square, London W1S 1BN, United Kingdom. Our telephone number is +44 20 80929299.

Our website is www.aptorumgroup.com. The information on our website is not part of this prospectus.

We make available free of charge through our website our annual report on Form 20-F, current reports on Form 6-K, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, or the Exchange Act, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC. The information contained in, or that can be accessed through, our website is not part of this prospectus or any prospectus supplement.

ABOUT THE SECONDARY OFFERING

The secondary offering of this prospectus relates to the offer and resale by the Selling Shareholders of an aggregate of 540,540 Class A Ordinary Shares, all of which are issuable upon the exercise of 540,540 Selling Shareholder Warrants. All of the Class A Ordinary Shares underlying the Resale Warrants, when sold, will be sold by the Selling Shareholders. The Selling Shareholders may sell the Class A Ordinary Shares from time to time at prevailing market prices or at privately negotiated prices.

Class A Ordinary Shares underlying Resale Warrants offered by

Class A Ordinary Shares outstanding as of December 19, 2022

540,540 Class A Ordinary Shares underlying the Selling Shareholder Warrants

the Selling Shareholders

13,269,528 (1)

Use of Proceeds

We will not receive any proceeds from the sale of the Class A Ordinary Shares

underlying the Selling Shareholder Warrants.

Risk Factors

An investment in the Class A Ordinary Shares offered under this prospectus is highly speculative and involves substantial risk. Please carefully consider the "Risk Factors" section on page 4 and other information in this prospectus for a discussion of risks. Additional risks and uncertainties not presently known to us or that we currently deem to be immaterial may also impair our business and operations

(1) The number of shares of our Class A Ordinary Shares outstanding prior to and that will be outstanding after this offering excludes all Warrants outstanding or issuable in connection with this offering.

RISK FACTORS

Investing in our securities involves a high degree of risk. You should carefully consider the risk factors set forth under "Risk Factors" described in our most recent annual report on Form 20-F filed on April 29, 2022, as supplemented or amended and as may be updated by subsequent current reports on Form 6-K that we have filed with the SEC, together with all other information contained or incorporated by reference in this prospectus and any applicable prospectus supplement and in any related free writing prospectus in connection with a specific offering, before making an investment decision. Each of the risk factors could materially and adversely affect our business, operating results, financial condition and prospects, as well as the value of an investment in our securities, and the occurrence of any of these risks might cause you to lose all or part of your investment.

In addition to the risk factors referenced above, we want to disclose the additional risk factors noted below.

Shares eligible for future sale may adversely affect the market price of our Class A Ordinary Shares on NASDAQ or other stock markets, as the future sale of a substantial amount of outstanding Class A Ordinary Shares in the public marketplace could reduce the price of our Class A Ordinary Shares.

The market price of our Class A Ordinary Shares could decline as a result of sales of substantial amounts of our Class A Ordinary Shares in the public market, or the perception that these sales could occur. In addition, these factors could make it more difficult for us to raise funds through future offerings of our Class A Ordinary Shares. An aggregate of 13,269,528 Class A Ordinary Shares are outstanding as of the date of this prospectus. We are including 540,540 resale shares in this prospectus. All of the Class A Ordinary Shares sold in our initial public offering are freely transferable without restriction or further registration under the Securities Act. The remaining Class A Ordinary Shares will be "restricted securities" as defined in Rule 144. These Class A Ordinary Shares may be sold without registration under the Securities Act to the extent permitted by Rule 144 or other exemptions under the Securities Act.

Resales of our Class A Ordinary Shares in the public market by the Selling Shareholders may cause the market price of our Class A Ordinary Shares to decline.

Sales of Resale Shares could result in resales of our Class A Ordinary Shares by our current shareholders concerned about the potential dilution of their holdings. In turn, these resales could have the effect of depressing the market price for our Class A Ordinary Shares.

USE OF PROCEEDS

Except as described in any prospectus supplement and any free writing prospectus in connection with a specific offering, we currently intend to use the net proceeds from the sale of the securities offered under this prospectus to fund the development and commercialization of our projects and the growth of our business, primarily working capital, and for general corporate purposes. We may also use a portion of the net proceeds to acquire or invest in technologies, products and/or businesses that we believe will enhance the value of our Company, although we have no current commitments or agreements with respect to any such transactions as of the date of this prospectus. We have not determined the amount of net proceeds to be used specifically for the foregoing purposes. As a result, our management will have broad discretion in the allocation of the net proceeds and investors will be relying on the judgment of our management regarding the application of the proceeds of any sale of the securities. If a material part of the net proceeds is to be used to repay indebtedness, we will set forth the interest rate and maturity of such indebtedness in a prospectus supplement. Pending use of the net proceeds will be deposited in interest bearing bank accounts.

We will not receive any proceeds from the sale of the Class A Ordinary Shares represented by the selling shareholders.

Since the exercise price of the Selling Shareholder Warrants is \$0.00, there will not be any proceeds from the cash exercise of such warrants.

DILUTION

If required, we will set forth in a prospectus supplement the following information regarding any material dilution of the equity interests of investors purchasing securities in an offering under this prospectus:

- the net tangible book value per share of our equity securities before and after the offering;
- the amount of the increase in such net tangible book value per share attributable to the cash payments made by purchasers in the offering; and
- the amount of the immediate dilution from the public offering price which will be absorbed by such purchasers.

DESCRIPTION OF SHARE CAPITAL

Ordinary Shares

The following description of our Ordinary Shares, together with any additional information we include in any applicable prospectus supplement or any related free writing prospectus, summarizes the material terms and provisions of our Class A Ordinary Shares that we may offer under this prospectus, as well as the material terms and provisions of our Class B Ordinary Shares although we are not offering any such shares under this prospectus. While the terms we have summarized below will apply generally to any future Class A Ordinary Shares that we may offer, we will describe the particular terms of any class or series of these securities in more detail in the applicable prospectus supplement. For the complete terms of our Ordinary Shares, please refer to our Second Amended and Restated Memorandum and Articles of Association, which is incorporated by reference into the registration statement of which this prospectus is a part or may be incorporated by reference in this prospectus or any applicable prospectus supplement. The terms of these securities may also be affected by Cayman Islands law. The summary below and that contained in any applicable prospectus supplement or any related free writing prospectus are qualified in their entirety by reference to our Second Amended and Restated Memorandum and Articles of Association, as in effect at the time of any offering of securities under this prospectus. For information on how to obtain copies of our Second Amended and Restated Memorandum and Articles of Association, see "Where You Can Find More Information."

As of the date hereof, the authorized share capital of the Company is \$100,000,000, consisting of 60,000,000 Class A Ordinary Shares, par value \$1.00 each and 40,000,000 Class B Ordinary Shares, par value \$1.00 each. As of the date hereof, 13,269,528 Class A Ordinary Shares and 22,437,754 Class B Ordinary Shares are issued and outstanding. All of our issued and outstanding Class A Ordinary Shares and Class B Ordinary Shares are fully paid.

Our authorized share capital is divided into Class A Ordinary Shares and Class B Ordinary Shares. Holders of our Class A Ordinary Shares and Class B Ordinary Shares will have the same rights except for voting rights and conversion rights.

The holders of Class A Ordinary Shares are entitled to one vote for each such share held and shall be entitled to notice of any shareholders' meeting, and, subject to the terms of Second Amended and Restated Memorandum and Articles, to vote thereat. The Class A Ordinary Shares are not redeemable at the option of the holder and are not convertible into shares of any other class.

The holders of Class B Ordinary Shares shall have the right to ten votes for each such share held, and shall be entitled to notice of any shareholders' meeting and, subject to the terms of the Second Amended and Restated Memorandum and Articles, to vote thereat. The Class B Ordinary Shares are not redeemable at the option of the holder but are convertible into Class A Ordinary Shares at any time after issue at the option of the holder on a one to one basis.

Dividends

The holders of our Class A Ordinary Shares and Class B Ordinary Shares are entitled to such dividends as may be declared by our Board of Directors subject to the Companies Law and to our Memorandum and Articles.

Voting Rights

In respect of all matters subject to a shareholders' vote, each Class B Ordinary Share is entitled to ten votes, and each Class A Ordinary Share is entitled to one vote, voting together as one class. Voting at any shareholders' meeting is by show of hands unless a poll is demanded by the chairman or persons holding certain amounts of shares as set forth in the Memorandum and Articles. Actions that may be taken at a general meeting also may be taken by a unanimous resolution of the shareholders in writing.

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; two members present in person or by proxy, one of whom shall be the holder of the majority of the shares in the Company, shall be a quorum provided always that if the Company has one member of record the quorum shall be that one member present in person or by proxy. An ordinary resolution to be passed at a general meeting requires the affirmative vote of at least two-thirds of votes cast at a general meeting. A special resolution will be required for important matters.

A special resolution of members is required to change the name of the Company, approve a merger, wind up the Company, amend the Memorandum and Articles and reduce the share capital.

Conversion

Class A Ordinary Shares are not convertible. Each Class B Ordinary Share shall be convertible, at the option of the holder thereof, into such number of fully paid and non-assessable Class A Ordinary Shares on the basis that one Class B Ordinary Share shall be converted into one Class A Ordinary Share (being a 1:1 ratio and hereafter referred to as the "Conversion Rate"), subject to adjustment.

Transfer of Ordinary Shares

Subject to the restrictions set out below, any of our shareholders may transfer all or any of his, its or her Class A Ordinary Shares or Class B Ordinary Shares by an instrument of transfer in the usual or common form or any other form approved by our Board of Directors or in a form prescribed by the stock exchange on which our shares are then listed.

Our Board of Directors may, in its sole discretion, decline to register any transfer of any Class A Ordinary Shares or Class B Ordinary Shares whether or not it is fully paid up to the total consideration paid for such shares. Our directors may also decline to register any transfer of any Class A Ordinary Shares or Class B Ordinary Shares if (a) the instrument of transfer is not accompanied by the certificate covering the shares to which it relates or any other evidence as our Board of Directors may reasonably require to prove the title of the transferor to, or his/her right to transfer the shares; or (b) the instrument of transfer is in respect of more than one class of shares.

If our directors refuse to register a transfer, they shall, within two months after the date on which the instrument of transfer was lodged, send to the transferee notice of such refusal.

The registration of transfers may be suspended and the register 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 closed for more than 30 days in any year.

Winding-Up/Liquidation

On a return of capital on winding up or otherwise (other than on conversion, redemption or purchase of shares), a liquidator may be appointed to determine how to distribute the assets among the holders of the Class A Ordinary Shares and Class B Ordinary Shares. 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; a similar basis will be employed if the assets are more than sufficient to repay the whole of the capital at the commencement of the winding up.

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 Class A Ordinary Shares or Class B Ordinary Shares in a notice served to such shareholders at least 14 days prior to the specified time and place of payment. The shares that have been called upon and remain unpaid on the specified time are subject to forfeiture.

Redemption of Shares

We may issue shares on terms that are subject to redemption, at our option or at the option of the holders, on such terms and in such manner 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, be varied with the resolution of at least two thirds of the issued shares of that class or a resolution passed at a general meeting of the holders of the shares of that class present in person or by proxy or with the consent in writing of the holders of at least two-thirds of the issued shares of that class.

Inspection of Books and Records

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 Companies Law or authorized by the Directors or by the Company in a general meeting. However, the Directors shall from time to time cause to be prepared and to be laid before the Company in a general meeting, profit and loss accounts, balance sheets, group accounts (if any) and such other reports and accounts as may be required by Companies Law. (See "Where You Can Find More Information")

Issuance of Additional Shares

Our Memorandum and Articles authorize our Board of Directors to issue additional Class A Ordinary Shares or Class B Ordinary Shares from time to time as our Board of Directors shall determine, to the extent there are available authorized but unissued shares.

Issuance of additional shares may dilute the voting power of holders of Class A Ordinary Shares and Class B Ordinary Shares. However, our Memorandum of Association provides for authorized share capital comprising Class A Ordinary Shares and Class B Ordinary Shares and to the extent the rights attached to any class may be varied, the Company must comply with the provisions in the Memorandum and Articles relating to variations to rights of shares.

Preferred Shares

As all the current authorized share capital is designated as Class A Ordinary Share or Class B Ordinary Share only, shareholders' resolution will be needed to amend the authorized share capital if the Company decides to issue preferred shares. After such resolution and amendment, the Board is empowered to designate and issue from time to time one or more classes or series of preferred shares and to fix and determine the relative rights, preferences, designations, qualifications, privileges, options, conversion rights, limitations and other special or relative rights of each such class or series so authorized. Such action could adversely affect the voting power and other rights of the holders of the Company's ordinary shares or could have the effect of discouraging or making difficult any attempt by a person or group to obtain control of the Company.

Anti-Takeover Provisions

Some provisions of our Memorandum and Articles may discourage, delay or prevent a change of control of our Company or management that shareholders may consider favorable, including provisions that limit the ability of shareholders to requisition and convene general meetings of shareholders. Our Memorandum and Articles allow our shareholders holding shares representing in aggregate not less than ten percent of our paid up share capital (as to the total consideration paid for such shares) in issue to requisition an extraordinary general meeting of our shareholders, in which case our directors are obliged to call such meeting and to put the resolutions so requisitioned to a vote at such meeting.

However, under Cayman Islands law, our directors may only exercise the rights and powers granted to them under our Memorandum and Articles for a proper purpose and for what they believe in good faith to be in the best interests of our Company.

General Meetings of Shareholders and Shareholder Proposals

Our shareholders' general meetings may be held in such place within or outside the Cayman Islands as our Board of Directors considers appropriate.

As a Cayman Islands exempted company, we are not obliged by the Companies Law to call shareholders' annual general meetings. However, our Memorandum and Articles provide that we shall hold a general meeting in each year as our annual general meeting other than the year in which the Memorandum and Articles were adopted at such time and place as determined by the directors. The directors may, whenever they think fit, convene an extraordinary general meeting.

Shareholders' annual general meetings and any other general meetings of our shareholders may be convened by a majority of our Board of Directors. Our Board of Directors shall give not less than seven days' written notice of a shareholders' meeting to those persons whose names appear as members in our register of members on the date the notice is given (or on any other date determined by our directors to be the record date for such meeting) and who are entitled to vote at the meeting.

Cayman Islands law provides shareholders with only limited rights to requisition a general meeting, and does not provide shareholders with any right to put any proposal before a general meeting. However, these rights may be provided in a company's articles of association. Our Memorandum and Articles allow our shareholders holding shares representing in aggregate not less than ten percent of our paid up share capital (as to the total consideration paid for such shares) in issue to requisition an extraordinary general meeting of our shareholders, in which case our directors are obliged to call such meeting and to put the resolutions so requisitioned to a vote at such meeting; otherwise, our Memorandum and Articles do not provide our shareholders with any right to put any proposals before annual general meetings or extraordinary general meetings not called by such shareholders.

Exempted Company

We are an exempted company with limited liability under the Companies Law. The Companies Law distinguishes between ordinary resident companies and exempted companies. A Cayman Islands exempted company:

- is a company that conducts its business mainly outside of the Cayman Islands;
- is exempted from certain requirements of the Companies Law, including the filing an annual return of its shareholders with the Registrar of Companies or the Immigration Board;
- does not have to make its register of members open for inspection;
- does not have to hold an annual general meeting;
- may issue negotiable or bearer shares or shares with no par value (subject to the provisions of the Companies Law);
- may obtain an undertaking against the imposition of any future taxation (such undertakings are usually given for 20 years in the first instance); and
- may register by way of continuation in another jurisdiction and be deregistered in the Cayman Islands.

"Limited liability" means that the liability of each shareholder is limited to the amount unpaid by the shareholder on the shares of the company (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).

Register of Members

Under Cayman Islands law, we must keep a register of members and there should be entered therein:

- the names and addresses of the members, a statement of the shares held by each member, and of the amount paid or agreed to be considered as paid, on the shares of each member;
- the date on which the name of any person was entered on the register as a member; and
- the date on which any person ceased to be a member.

Under Cayman Islands law, the register of members of our Company is prima facie evidence of the matters set out therein (i.e. the register of members will raise a presumption of fact on the matters referred to above unless rebutted) and a member registered in the register of members is deemed as a matter of Cayman Islands law to have legal title to the shares as set against its name in the register of members. Once our register of members has been updated, the shareholders recorded in the register of members are deemed to have legal title to the shares set against their name.

If the name of any person is incorrectly entered in, or omitted from, our register of members, or if there is any default or unnecessary delay in entering on the register the fact of any person having ceased to be a member of our Company, the person or member aggrieved (or any member of our Company or our Company itself) may apply to the Cayman Islands Grand Court for an order that the register be rectified, and the Court may either refuse such application or it may, if satisfied of the justice of the case, make an order for the rectification of the register.

Indemnification of Directors and Executive Officers and Limitation of Liability

Cayman Islands law does not limit the extent to which a company's memorandum and 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 Memorandum and Articles require us to indemnify our officers and directors for actions, proceedings, claims, losses, damages, costs, liabilities and expenses ("Indemnified Losses") incurred in their capacities as such unless such Indemnified Losses arise from dishonesty of such directors or officers. This standard of conduct is generally the same as permitted under the Delaware General Corporation Law for a Delaware corporation.

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.

Description of Warrants

We may issue warrants to purchase our Class A Ordinary Shares or preferred shares. Warrants may be issued independently or together with any other securities that may be sold by us pursuant to this prospectus or any combination of the foregoing and may be attached to, or separate from, such securities. To the extent warrants that we issue are to be publicly-traded, each series of such warrants will be issued under a separate warrant agreement to be entered into between us and a warrant agent. While the terms we have summarized below will apply generally to any warrants that we may offer under this prospectus, we will describe in particular the terms of any series of warrants that we may offer in more detail in the applicable prospectus supplement and any applicable free writing prospectus. The terms of any warrants offered under a prospectus supplement may differ from the terms described below.

We will file as exhibits to the registration statement of which this prospectus is a part, or will incorporate by reference from another report that we file with the SEC, the form of the warrant and/or warrant agreement, if any, which may include a form of warrant certificate, as applicable that describes the terms of the particular series of warrants we may offer before the issuance of the related series of warrants. We may issue the warrants under a warrant agreement that we will enter into with a warrant agent to be selected by us. The warrant agent will act solely as our agent in connection with the warrants and will not assume any obligation or relationship of agency or trust for or with any registered holders of warrants or beneficial owners of warrants. The following summary of material provisions of the warrants and warrant agreements is subject to, and qualified in its entirety by reference to, all the provisions of the form of warrant and/or warrant agreement and warrant certificate applicable to a particular series of warrants. We urge you to read the applicable prospectus supplement and any related free writing prospectus, as well as the complete form of warrant and/or the warrant agreement and warrant certificate, as applicable, that contain the terms of the warrants.

The particular terms of any issue of warrants will be described in the prospectus supplement relating to the issue. Those terms may include:

- the title of the warrants;
- the price or prices at which the warrants will be issued;
- the designation, amount and terms of the securities or other rights for which the warrants are exercisable;
- the designation and terms of the other securities, if any, with which the warrants are to be issued and the number of warrants issued with each other security;
- the aggregate number of warrants;
- any provisions for adjustment of the number or amount of securities receivable upon exercise of the warrants or the exercise price of the warrants;
- the price or prices at which the securities or other rights purchasable upon exercise of the warrants may be purchased;
- if applicable, the date on and after which the warrants and the securities or other rights purchasable upon exercise of the warrants will be separately transferable;
- a discussion of any material U.S. federal income tax considerations applicable to the exercise of the warrants;
- the date on which the right to exercise the warrants will commence, and the date on which the right will expire;
- the maximum or minimum number of warrants that may be exercised at any time;
- information with respect to book-entry procedures, if any; and
- any other terms of the warrants, including terms, procedures and limitations relating to the exchange and exercise of the warrants.

Exercise of Warrants

Each warrant will entitle the holder of warrants to purchase the number of Class A Ordinary Shares or preferred shares of the relevant class or series at the exercise price stated or determinable in the prospectus supplement for the warrants. Warrants may be exercised at any time up to the close of business on the expiration date shown in the applicable prospectus supplement, unless otherwise specified in such prospectus supplement. After the close of business on the expiration date, if applicable, unexercised warrants will become void. Warrants may be exercised in the manner described in the applicable prospectus supplement. When the warrant holder makes the payment and properly completes and signs the warrant certificate at the corporate trust office of the warrant agent, if any, or any other office indicated in the prospectus supplement, we will, as soon as possible, forward the securities or other rights that the warrant holder has purchased. If the warrant holder exercises less than all of the warrants represented by the warrant certificate, we will issue a new warrant certificate for the remaining warrants. If we so indicate in the applicable prospectus supplement, holders of the warrants may surrender securities as all or part of the exercise price for warrants.

Prior to the exercise of any warrants to purchase Class A Ordinary Shares or preferred shares of the relevant class or series, holders of the warrants will not have any of the rights of holders of Class A Ordinary Shares or preferred shares purchasable upon exercise, including the right to vote or to receive any payments of dividends or payments upon our liquidation, dissolution or winding up on the Class A Ordinary Shares or preferred shares purchasable upon exercise, if any.

Outstanding Warrants

As of the date of this prospectus, there are 3,482,715 outstanding warrants to purchase Class A Ordinary Shares.

Description of Selling Shareholders Warrants

The initial exercise price of the Selling Shareholder Warrants was \$7.40 per share. However, on August 27, 2020, the Company entered into certain warrant exchange agreements (the "Purchaser Exchange Agreements") with two of the non-affiliated warrant holders to purchase Class A Ordinary Shares of the Company (the "Purchaser Warrant Exchange"). Since not all of the purchasers of the Warrant Offering participated in the Purchaser Warrant Exchange, the exercise prices of their respective warrants, including the Selling Shareholder Warrants was reduced to a nominal amount pursuant to the anti-dilution provisions in such warrants.

The Selling Shareholder Warrants may be exercised for cash or, if there is no effective registration statement covering the resale of the Ordinary Shares issuable upon exercise of the Selling Shareholder Warrants, by cashless exercise.

A holder may not exercise any of the Selling Shareholder Warrants, and the Company may not issue Ordinary Shares upon exercise of any of the Warrants if, after giving effect to the exercise, a holder together with its "attribution parties," would beneficially own in excess of 4.99%, of the outstanding Ordinary Shares. At each holder's option, the cap may be increased or decrease to any other percentage not in excess of 9.99%, except that any increase will not be effective until the 61st day after notice to the Company. Such increase or decrease in each holder's cap will apply only to that holder and its "attribution parties," and not to any other holder than is not an "attribution party" of such holder.

The Selling Shareholder Warrants will prohibit the Company from entering into transactions constituting a Fundamental Transaction (as defined in the Selling Shareholder Warrants) unless the successor entity assumes all of the Company's obligations under the Selling Shareholder Warrants and the other transaction documents in a written agreement approved by the Required Holders (as defined in the Selling Shareholder Warrants). The definition of Fundamental Transactions includes, but is not limited to, mergers, a sale of all or substantially all of the Company's assets, certain tender offers and other transactions that result in a change of control. Further, in connection with a Change of Control (as defined in the Warrants), upon request of a holder of a Selling Shareholder Warrant, the Company or the Successor Entity (as defined in the Warrants), as the case may be, shall exchange a Selling Shareholder Warrant for consideration equal to the Black Scholes Value (as defined in the Selling Shareholder Warrants) of such portion of such Selling Shareholder Warrant subject to exchange in cash. The definition of Change of Control is generally the same as the definition of Fundamental Transaction but excludes certain types of Fundamental Transactions.

Description of Units

The following description, together with the additional information we may include in any applicable prospectus supplement, summarizes the material terms and provisions of the units that we may offer under this prospectus. While the terms we have summarized below will apply generally to any units that we may offer under this prospectus, we will describe the particular terms of any series of units in more detail in the applicable prospectus supplement and any related free writing prospectus. The terms of any units offered under a prospectus supplement may differ from the terms described below. However, no prospectus supplement will fundamentally change the terms that are set forth in this prospectus or offer a security that is not registered and described in this prospectus at the time of its effectiveness.

We will file as an exhibit to the registration statement of which this prospectus is a part, or will incorporate by reference from another report we file with the SEC, the form of unit agreement that describes the terms of the series of units we may offer under this prospectus, and any supplemental agreements, before the issuance of the related series of units. The following summaries of material terms and provisions of the units are subject to, and qualified in their entirety by reference to, all the provisions of the unit agreement and any supplemental agreements applicable to a particular series of units. We urge you to read the applicable prospectus supplement and any related free writing prospectus, as well as the complete unit agreement and any supplemental agreements that contain the terms of the units.

We may issue units comprised of Class A Ordinary Shares or preferred shares and warrants in any combination. Each unit will be issued so that the holder of the unit is also the holder of each security included in the unit. Thus, the holder of a unit will have the rights and obligations of a holder of each included security. The unit agreement under which a unit is issued may provide that the securities included in the unit may not be held or transferred separately, at any time or at any time before a specified date. If we offer any units, certain terms of that series of units will be described in the applicable prospectus supplement, including, without limitation, the following, as applicable:

- the title of the series of units;
- identification and description of the separate constituent securities comprising the units;
- the price or prices at which the units will be issued;
- the date, if any, on and after which the constituent securities comprising the units will be separately transferable, if applicable;
- any provisions for the issuance, payment, settlement, transfer or exchange of the units or of the securities comprising the units;
- a discussion of certain United States federal income tax considerations applicable to the units; and
- any other material terms of the units and their constituent securities.

The provisions described in this section, as well as those described under "Description of Share Capital - Ordinary Shares and Preferred Shares" and "Description of Warrants" will apply to each unit and to any Class A Ordinary Shares, preferred shares or warrant included in each unit, respectively.

Issuance in Series

We may issue units in such amounts and in numerous distinct series as we determine.

Enforceability of Rights by Holders of Units

We may enter into unit agreements with a unit agent. Each unit agent will act solely as our agent under the applicable unit agreement and will not assume any obligation or relationship of agency or trust with any holder of any unit. A single bank or trust company may act as unit agent for more than one series of units. A unit agent will have no duty or responsibility in case of any default by us under the applicable unit agreement or unit, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a unit may, without the consent of the related unit agent or the holder of any other unit, enforce by appropriate legal action its rights as holder under any security included in the unit.

We, the unit agents and any of their agents may treat the registered holder of any unit certificate as an absolute owner of the units evidenced by that certificate for any purpose and as the person entitled to exercise the rights attaching to the units so requested, despite any notice to the contrary.

Description of Debt Securities

The following description, together with the additional information we include in any applicable prospectus supplements, summarizes the material terms and provisions of the debt securities that we may offer under this prospectus. While the terms we have summarized below will generally apply to any future debt securities we may offer under this prospectus, we will describe the particular terms of any debt securities that we may offer in more detail in the applicable prospectus supplement. The terms of any debt securities we offer under a prospectus supplement may differ from the terms we describe below. As of the date of this prospectus, we have no outstanding registered debt securities.

We may issue notes under senior or subordinated indentures or, separately, without the use of an indenture. If we issue senior or subordinated notes without the use of an indenture, we will issue such senior or subordinated notes directly to the purchasers of such senior or subordinated notes.

If we issue senior notes under a senior indenture, we will enter into such subordinated indenture with the trustee to be named in such senior indenture. If we issue subordinated notes under a subordinated indenture, we will enter into such subordinated indenture with the trustee to be named in such subordinated indenture. We will file as exhibits to the registration statement of which this prospectus is a part, or will incorporate by reference from another report that we file with the SEC, the form of such notes and indentures, if any, that describes the terms of the particular note we may offer under this prospectus, and any supplement agreements, before the issuance of the related note. We use the term "indentures" to refer to both the senior indenture and the subordinated indenture.

The indentures will be qualified under the Trust Indenture Act of 1939. References to the Trust Indenture Act of 1939 include all amendments thereto. We use the term "debenture trustee" to refer to either the senior trustee or the subordinated trustee, as applicable.

The following summaries of material provisions of the senior notes, the subordinated notes and the indentures are subject to, and qualified in their entirety by reference to, all the provisions of the indenture applicable to a particular series of debt securities, and all supplements thereto. We urge you to read the applicable prospectus supplements related to the debt securities that we sell under this prospectus, as well as the complete indentures that contain the terms of the debt securities. Except as we may otherwise indicate, the terms of the senior and the subordinated indentures are identical.

The statements and descriptions in this prospectus or in any prospectus supplement regarding provisions of debt securities and any indentures are summaries of these provisions, do not purport to be complete and are subject to, and are qualified in their entirety by reference to, all of the provisions of the debt securities and the indentures (including any amendments or supplements we may enter into from time to time which are permitted under the debt securities or any indenture).

General

The terms of each series of debt securities will be established by or pursuant to a resolution of our board of directors and set forth or determined in the manner provided in an officers' certificate or by a supplemental indenture. Debt securities may be issued in separate series without limitation as to aggregate principal amount. We may specify a maximum aggregate principal amount for the debt securities of any series. In addition, the particular terms of each series of debt securities will be described in a prospectus supplement relating to such series, including any pricing supplement. The prospectus supplement will set forth, among other things:

- the title;
- the principal amount being offered, and, if a series, the total amount authorized and the total amount outstanding;
- any limit on the amount that may be issued;
- whether or not we will issue the series of debt securities in global form and, if so, the terms and who the depositary will be;
- the maturity date;
- whether and under what circumstances, if any, we will pay additional amounts on any debt securities held by a person who is not a U.S. person for tax purposes, and whether we can redeem the debt securities if we have to pay such additional amounts;
- the annual interest rate, which may be fixed or variable, or the method for determining the rate, the date interest will begin to accrue, the dates interest will be payable and the regular record dates for interest payment dates or the method for determining such dates;
- the terms of the subordination of any series of subordinated debt, if applicable;
- the place where payments will be payable;
- restrictions on transfer, sale or other assignment, if any;
- our right, if any, to defer payment of interest and the maximum length of any such deferral period;
- the date, if any, after which, the conditions upon which, and the price at which we may, at our option, redeem the series of debt securities pursuant to any optional or provisional redemption provisions, and any other applicable terms of those redemption provisions;
- the date, if any, on which, and the price at which we are obligated, pursuant to any mandatory sinking fund or analogous fund provisions or otherwise, to redeem, or at the holder's option to purchase, the series of debt securities and the currency or currency unit in which the debt securities are payable;
- whether the indenture will restrict our ability and/or the ability of our subsidiaries to, among other things:
- incur additional indebtedness;
- issue additional securities;
- create liens;
- pay dividends and make distributions in respect of our capital stock and the capital stock of our subsidiaries;
- redeem capital stock;
- place restrictions on our subsidiaries' ability to pay dividends, make distributions or transfer assets;
- make investments or other restricted payments;
- sell or otherwise dispose of assets;
- enter into sale-leaseback transactions;

- engage in transactions with shareholders and affiliates;
- issue or sell stock of our subsidiaries; or
- effect a consolidation or merger;
- whether the indenture will require us to maintain any interest coverage, fixed charge, cash flow-based, asset-based or other financial ratios;
- information describing any book-entry features;
- provisions for a sinking fund purchase or other analogous fund, if any;
- whether the debt securities are to be offered at a price such that they will be deemed to be offered at an "original issue discount" as defined in paragraph (a) of Section 1273 of the Internal Revenue Code;
- the procedures for any auction and remarketing, if any;
- the denominations in which we will issue the series of debt securities, if other than denominations of \$1,000 and any integral multiple thereof;
- if other than dollars, the currency in which the series of debt securities will be denominated; and
- any other specific terms, preferences, rights or limitations of, or restrictions on, the debt securities, including any events of default that are in
 addition to those described in this prospectus or any covenants provided with respect to the debt securities that are in addition to those
 described above, and any terms that may be required by us or advisable under applicable laws or regulations or advisable in connection with
 the marketing of the debt securities.

Conversion or Exchange Rights

We will set forth in the prospectus supplement the terms on which a series of debt securities may be convertible into or exchangeable for Class A Ordinary Shares, preferred shares or other securities of ours or a third party, including the conversion or exchange rate, as applicable, or how it will be calculated, and the applicable conversion or exchange period. We will include provisions as to whether conversion or exchange is mandatory, at the option of the holder or at our option. We may include provisions pursuant to which the number of our securities or the securities of a third party that the holders of the series of debt securities receive upon conversion or exchange would, under the circumstances described in those provisions, be subject to adjustment, or pursuant to which those holders would, under those circumstances, receive other property upon conversion or exchange, for example in the event of our merger or consolidation with another entity.

Consolidation, Merger or Sale

The indentures in the forms initially filed as exhibits to the registration statement of which this prospectus is a part do not contain any covenant that restricts our ability to merge or consolidate, or sell, convey, transfer or otherwise dispose of all or substantially all of our assets. However, any successor of ours or the acquirer of such assets must assume all of our obligations under the indentures and the debt securities.

If the debt securities are convertible for our other securities, the person with whom we consolidate or merge or to whom we sell all of our property must make provisions for the conversion of the debt securities into securities that the holders of the debt securities would have received if they had converted the debt securities before the consolidation, merger or sale.

Events of Default Under the Indenture

The following are events of default under the indentures in the forms initially filed as exhibits to the registration statement with respect to any series of debt securities that we may issue:

- if we fail to pay interest when due and payable and our failure continues for 90 days and the time for payment has not been extended or deferred;
- if we fail to pay the principal, sinking fund payment or premium, if any, when due and payable and the time for payment has not been
 extended or delayed;
- if we fail to observe or perform any other covenant contained in the debt securities or the indentures, other than a covenant specifically relating to another series of debt securities, and our failure continues for 90 days after we receive notice from the debenture trustee or holders of at least 25% in aggregate principal amount of the outstanding debt securities of the applicable series; and
- if specified events of bankruptcy, insolvency or reorganization occur.

If an event of default with respect to debt securities of any series occurs and is continuing, other than an event of default specified in the last bullet point above, the debenture trustee or the holders of at least 25% in aggregate principal amount of the outstanding debt securities of that series, by notice to us in writing, and to the debenture trustee if notice is given by such holders, may declare the unpaid principal of, premium, if any, and accrued interest, if any, due and payable immediately. If an event of default specified in the last bullet point above occurs with respect to us, the principal amount of and accrued interest, if any, of each issue of debt securities then outstanding shall be due and payable without any notice or other action on the part of the debenture trustee or any holder.

The holders of a majority in principal amount of the outstanding debt securities of an affected series may waive any default or event of default with respect to the series and its consequences, except defaults or events of default regarding payment of principal, premium, if any, or interest, unless we have cured the default or event of default in accordance with the indenture. Any waiver shall cure the default or event of default.

Subject to the terms of the indentures, if an event of default under an indenture shall occur and be continuing, the debenture trustee will be under no obligation to exercise any of its rights or powers under such indenture at the request or direction of any of the holders of the applicable series of debt securities, unless such holders have offered the debenture trustee reasonable indemnity. The holders of a majority in principal amount of the outstanding debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the debenture trustee, or exercising any trust or power conferred on the debenture trustee, with respect to the debt securities of that series, provided that:

- the direction so given by the holder is not in conflict with any law or the applicable indenture; and
- subject to its duties under the Trust Indenture Act of 1939, the debenture trustee need not take any action that might involve it in personal liability or might be unduly prejudicial to the holders not involved in the proceeding.

A holder of the debt securities of any series will only have the right to institute a proceeding under the indentures or to appoint a receiver or trustee, or to seek other remedies if:

- the holder has given written notice to the debenture trustee of a continuing event of default with respect to that series;
- the holders of at least 25% in aggregate principal amount of the outstanding debt securities of that series have made written request, and such holders have offered reasonable indemnity, to the debenture trustee to institute the proceeding as trustee; and
- the debenture trustee does not institute the proceeding and does not receive from the holders of a majority in aggregate principal amount of the outstanding debt securities of that series other conflicting directions within 90 days after the notice, request and offer.

These limitations do not apply to a suit instituted by a holder of debt securities if we default in the payment of the principal, premium, if any, or interest on, the debt securities.

We will periodically file statements with the debenture trustee regarding our compliance with specified covenants in the indentures.

Modification of Indenture; Waiver

We and the debenture trustee may change an indenture without the consent of any holders with respect to specific matters, including:

- to fix any ambiguity, defect or inconsistency in the indenture;
- to comply with the provisions described above under "Consolidation, Merger or Sale";
- to comply with any requirements of the SEC in connection with the qualification of any indenture under the Trust Indenture Act of 1939;
- to evidence and provide for the acceptance of appointment by a successor trustee;
- to provide for uncertificated debt securities and to make all appropriate changes for such purpose;
- to add to, delete from, or revise the conditions, limitations and restrictions on the authorized amount, terms or purposes of issuance, authorization and delivery of debt securities or any series, as set forth in the indenture;

- to provide for the issuance of and establish the form and terms and conditions of the debt securities of any series as provided under "General" to establish the form of any certifications required to be furnished pursuant to the terms of the indenture or any series of debt securities, or to add to the rights of the holders of any series of debt securities;
- to add to our covenants such new covenants, restrictions, conditions or provisions for the protection of the holders, to make the occurrence, or the occurrence and the continuance, of a default in any such additional covenants, restrictions, conditions or provisions an event of default, or to surrender any of our rights or powers under the indenture; or
- to change anything that does not materially adversely affect the interests of any holder of debt securities of any series.

In addition, under the indentures, the rights of holders of a series of debt securities may be changed by us and the debenture trustee with the written consent of the holders of at least a majority in aggregate principal amount of the outstanding debt securities of each series that is affected. However, we and the debenture trustee may only make the following changes with the consent of each holder of any outstanding debt securities affected:

- extending the fixed maturity of the series of debt securities;
- reducing the principal amount, reducing the rate of or extending the time of payment of interest, or reducing any premium payable upon the redemption of any debt securities; or
- reducing the percentage of debt securities, the holders of which are required to consent to any amendment, supplement, modification or waiver.

Discharge

Each indenture provides that we can elect to be discharged from our obligations with respect to one or more series of debt securities, except that the following obligations, among others survive until the maturity date or the redemption date:

- register the transfer or exchange of debt securities of the series;
- replace stolen, lost or mutilated debt securities of the series;
- maintain paying agencies;
- hold monies for payment in trust; and
- appoint any successor trustee;

and the following obligations survive the maturity date or the redemption date:

- recover excess money held by the debenture trustee; and
- compensate and indemnify the debenture trustee.

As more fully set forth in the indentures, in order to exercise our rights to be discharged, we must either deliver for cancellation all securities of a series to the debenture trustee or must deposit with the debenture trustee money or government obligations sufficient to pay all the principal of, any premium, if any, and interest on, the debt securities of the series on the dates payments are due.

Form, Exchange and Transfer

We will issue the debt securities of each series only in fully registered form without coupons and, unless we otherwise specify in the applicable prospectus supplement, in denominations of \$1,000 and any integral multiple thereof. The indentures provide that we may issue debt securities of a series in temporary or permanent global form and as book-entry securities that will be deposited with, or on behalf of, The Depository Trust Company, New York, New York, known as DTC, or another depositary named by us and identified in a prospectus supplement with respect to that series.

At the option of the holder, subject to the terms of the indentures and the limitations applicable to global securities described in the applicable prospectus supplement, the holder of the debt securities of any series can exchange the debt securities for other debt securities of the same series, in any authorized denomination and of like tenor and aggregate principal amount.

Subject to the terms of the indentures and the limitations applicable to global securities set forth in the applicable prospectus supplement, holders of the debt securities may present the debt securities for exchange or for registration of transfer, duly endorsed or with the form of transfer endorsed thereon duly executed if so required by us or the security registrar, at the office of the security registrar or at the office of any transfer agent designated by us for this purpose. Unless otherwise provided in the debt securities that the holder presents for transfer or exchange, we will make no service charge for any registration of transfer or exchange, but we may require payment of any taxes or other governmental charges.

We will name in a board resolution the security registrar, and any transfer agent in addition to the security registrar, that we initially designate for any debt securities. We may at any time designate additional transfer agents or rescind the designation of any transfer agent or approve a change in the office through which any transfer agent acts, except that we will be required to maintain a transfer agent in each place of payment for the debt securities of each series.

If we elect to redeem the debt securities of any series, we will not be required to:

- issue, register the transfer of, or exchange any debt securities of any series being redeemed in part during a period beginning at the opening of business 15 days before the day of mailing of a notice of redemption of any debt securities that may be selected for redemption and ending at the close of business on the day of the mailing; or
- register the transfer of or exchange any debt securities so selected for redemption, in whole or in part, except the unredeemed portion of any debt securities we are redeeming in part.

Information Concerning the Debenture Trustee

The debenture trustee, other than during the occurrence and continuance of an event of default under an indenture, undertakes to perform only those duties as are specifically set forth in the applicable indenture. Upon an event of default under an indenture, the debenture trustee must use the same degree of care as a prudent person would exercise or use in the conduct of his or her own affairs. Subject to this provision, the debenture trustee is under no obligation to exercise any of the powers given it by the indentures at the request of any holder of debt securities unless it is offered reasonable security and indemnity against the costs, expenses and liabilities that it might incur.

Payment and Paying Agents

Unless we otherwise indicate in the applicable prospectus supplement, we will make payment of the interest on any debt securities on any interest payment date to the person in whose name the debt securities, or one or more predecessor securities, are registered at the close of business on the regular record date for the interest.

We will name in the applicable board resolution any other paying agents that we initially designate for the debt securities of a particular series. We will maintain a paying agent in each place of payment for the debt securities of a particular series.

All money we pay to a paying agent or the debenture trustee for the payment of the principal of or any premium or interest on any debt securities that remains unclaimed at the end of two years after such principal, premium or interest has become due and payable will be repaid to us, and the holder of the debt security thereafter may look only to us for payment thereof.

Governing Law

The indentures and the debt securities will be governed by and construed in accordance with the laws of the State of New York, except to the extent that the Trust Indenture Act of 1939 is applicable.

Subordination of Subordinated Debt Securities

The subordinated debt securities will be subordinate and junior in priority of payment to certain of our other indebtedness to the extent described in a prospectus supplement. The indentures in the forms initially filed as exhibits to the registration statement of which this prospectus is a part do not limit the amount of indebtedness that we may incur, including senior indebtedness or subordinated indebtedness, and do not limit us from issuing any other debt, including secured debt or unsecured debt.

PLAN OF DISTRIBUTION

We may sell our securities in any one or more of the following ways from time to time:

- through agents;
- to or through underwriters;
- through brokers or dealers;
- in "at the market offerings" within the meaning of Rule 415(a)(4) under the Securities Act, to or through a market maker or into an existing trading market, on an exchange or otherwise;
- directly by us to purchasers, including through a specific bidding, auction or other process; or
- through a combination of any of these methods of sale.

The applicable prospectus supplement will contain the terms of the transaction, the name or names of any underwriters, dealers, agents and the respective amounts of securities underwritten or purchased by them, the initial public offering price of the securities, and the applicable agent's commission, dealer's purchase price or underwriter's discount. Any dealers and agents participating in the distribution of the securities may be deemed to be underwriters, and compensation received by them on resale of the securities may be deemed to be underwriting discounts.

Any initial offering price, dealer purchase price, discount or commission may be changed from time to time.

The securities may be distributed from time to time in one or more transactions, at negotiated prices, at a fixed price or fixed prices (that may be subject to change), at market prices prevailing at the time of sale, at various prices determined at the time of sale or at prices related to prevailing market prices.

Offers to purchase securities may be solicited directly by us or by agents designated by us from time to time. Unless otherwise indicated in the prospectus supplement, any such agent will use its commercially reasonable efforts to solicit purchases for the period of its appointment or to sell securities on a continuing basis. Agents may receive compensation in the form of commissions, discounts or concessions from us. Agents may also receive compensation from the purchasers of the securities for whom they sell as principals. Each particular agent will receive compensation in amounts negotiated in connection with the sale, which might be in excess of customary commissions. Any such agent may be deemed to be an underwriter, as that term is defined in the Securities Act, of the securities so offered and sold. Accordingly, any commission, discount or concession received by them and any profit on the resale of the securities purchased by them may be deemed to be underwriting discounts or commissions under the Securities Act. We have not entered into any agreements, understandings or arrangements with any underwriters or broker-dealers regarding the sale of their securities. As of the date of this prospectus, there are no special selling arrangements between any broker-dealer or other person and us regarding any securities that may be sold pursuant to this prospectus or prospectus supplement. No period of time has been fixed within which the securities will be offered and sold.

If underwriters are utilized in the sale of any securities in respect of which this prospectus is being delivered, such securities will be acquired by the underwriters for their own account and may be resold from time to time in one or more transactions, including negotiated transactions, at fixed public offering prices or at varying prices determined by the underwriters at the time of sale. Securities may be offered to the public either through underwriting syndicates represented by managing underwriters or directly by one or more underwriters. If any underwriter or underwriters are utilized in the sale of securities, unless otherwise indicated in the applicable prospectus supplement, the obligations of the underwriters are subject to certain conditions precedent, and the underwriters will be obligated to purchase all such securities if they purchase any of them.

If a dealer is utilized in the sale of the securities in respect of which this prospectus is delivered, we will sell such securities to the dealer as principal. The dealer may then resell such securities to the public at varying prices to be determined by such dealer at the time of resale. Transactions through brokers or dealers may include block trades in which brokers or dealers will attempt to sell shares as agent but may position and resell as principal to facilitate the transaction or in cross trades, in which the same broker or dealer acts as agent on both sides of the trade. Any such dealer may be deemed to be an underwriter, as such term is defined in the Securities Act, of the securities so offered and sold.

Offers to purchase securities may be solicited directly by us, and the sale thereof may be made by us, directly to institutional investors or others who may be deemed to be underwriters within the meaning of the Securities Act with respect to any resale thereof.

Agents, underwriters and dealers may be entitled under relevant agreements with us to indemnification by us against certain liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which such agents, underwriters and dealers may be required to make in respect thereof. The terms and conditions of any indemnification or contribution will be described in the applicable prospectus supplement.

Underwriters, broker-dealers or agents may receive compensation in the form of commissions, discounts or concessions from us. Underwriters, broker-dealers or agents may also receive compensation from the purchasers of shares for whom they act as agents or to whom they sell as principals, or both. Compensation as to a particular underwriter, broker-dealer or agent will be in amounts to be negotiated in connection with transactions involving shares and might be in excess of customary commissions. In effecting sales, broker-dealers engaged by us may arrange for other broker-dealers to participate in the resales.

Any securities offered other than Class A Ordinary Shares will be a new issue and, other than our Class A Ordinary Shares, which are listed on The Nasdaq Capital Market, will have no established trading market. We may elect to list any series of securities on an exchange, and in the case of our Class A Ordinary Shares, preferred shares and warrants, on any additional exchange, but, unless otherwise specified in the applicable prospectus supplement and/or other offering material, we shall not be obligated to do so. It is possible that one or more underwriters may make a market in a class or series of securities, but the underwriters will not be obligated to do so and may discontinue any market making at any time without notice. No assurance can be given as to the liquidity of, or the trading market for, any of the securities.

Agents, underwriters and dealers may engage in transactions with, or perform services for, us or our subsidiaries in the ordinary course of business.

Any underwriter may engage in overallotment, stabilizing transactions, short covering transactions and penalty bids in accordance with Regulation M under the Exchange Act. Overallotment involves sales in excess of the offering size, which create a short position. Stabilizing transactions permit bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum. Short covering transactions involve purchases of the securities in the open market after the distribution is completed to cover short positions. Penalty bids permit the underwriters to reclaim a selling concession from a dealer when the securities originally sold by the dealer are purchased in a covering transaction to cover short positions. Those activities may cause the price of the securities to be higher than it would otherwise be. If commenced, the underwriters may discontinue any of the activities at any time. An underwriter may carry out these transactions on The Nasdaq Capital Market, in the over-the-counter market or otherwise.

The place and time of delivery for securities will be set forth in the accompanying prospectus supplement.

SELLING SHAREHOLDERS

We are registering for resale our Class A Ordinary Shares underlying the Selling Shareholder Warrants identified below. The shares underlying the Selling Shareholder Warrants were included in the Warrant Supplement. We are registering the shares to permit the Selling Shareholders and their pledgees, donees, transferees and other successors-in-interest that receive their shares from a Selling Shareholder as a gift, partnership distribution or other non-sale related transfer after the date of this prospectus to resell the shares when and as they deem appropriate in the manner described in the "Plan of Distribution." As of the date hereof, there are 540,540 Selling Shareholder Warrants outstanding, which can be exercised for up to 540,540 Class A Ordinary Shares.

The following table sets forth:

- the name of the Selling Shareholders;
- the number of our Class A Ordinary Shares that the Selling Shareholders beneficially owned prior to the Offering for resale of the shares under this prospectus;
- the maximum number of our Class A Ordinary Shares that may be offered for resale for the account of the Selling Shareholders under this prospectus; and
- the number and percentage of our Class A Ordinary Shares beneficially owned by the Selling Shareholder after the Offering of the shares (assuming all of the offered shares are sold by the Selling Shareholder), is based on 13,269,528 Class A Ordinary Shares and 22,437,754 Class B Ordinary Shares outstanding as of the date hereof; these figures do not include the Class A Ordinary Shares underlying other outstanding warrants and assumes the Class B Ordinary Shares are converted.

None of the Selling Shareholders are a broker dealer or an affiliate of a broker dealer and none of the Selling Shareholders have any agreement or understanding to distribute any of the shares being registered herein.

The Selling Shareholders may offer for sale all or part of the shares from time to time. The table below assumes that the Selling Shareholders will sell all of the shares offered for resale. A Selling Shareholder is under no obligation, however, to sell any shares pursuant to this prospectus.

	Class A	Maximum	Number of	
	Ordinary	Number of	Class A	
	Shares	Class A	Ordinary	Percentage
	Beneficially	Ordinary	Shares	Ownership
	Owned Prior	Shares to be	Owned After	After
Name of Selling Shareholder	to Offering ⁽¹⁾	Sold ⁽²⁾	Offering ⁽³⁾	Offering (4)
Jurchen Investment Corporation ⁽⁵⁾	20,305,082	540,540	19,764,542	68.99%

- (1) For the purpose of this selling shareholder table only, the Offering refers to the resale of the Class A Ordinary Shares by each Selling Shareholder listed above. Unless otherwise noted, the Selling Shareholders became one of our shareholders pursuant to the private offering that we conducted through the prospectus supplement dated February 25, 2020 (the "Warrant Supplement") to the registration statement on Form F-3 (File No. 333-235819) utilizing a shelf registration process that was declared effective on January 15, 2020. The exercise price of the Selling Shareholder Warrants are subject to certain anti-dilution provisions, which would be triggered if we were to sell securities at a price below the price at which we sold the Notes. (See "Description of our Securities").
- (2) This number represents all of the Resale Shares underlying the Selling Shareholder Warrants, all of which we agreed to register.
- (3) Since we do not have the ability to control how many, if any, of the shares the Selling Shareholder will sell, we have assumed that the Selling Shareholder will sell all of the shares offered herein for purposes of determining how many shares they will own after the Offering and its percentage of ownership following the Offering.
- (4) All percentages have been rounded up to the nearest one hundredth of one percent.
- (5) Includes 3,703,073 Class A Ordinary Shares owned by Jurchen, warrants held by Jurchen to purchase 540,540 Class A Ordinary Shares, and 16,061,469 Class B Ordinary Shares owned by Jurchen. Jurchen Investment Corporation, is a company wholly-owned by Mr. Huen. Mr. Huen maintains sole voting control over the shares held by Jurchen, the principal office address of which is at 17th Floor, Guangdong Investment Tower, 148 Connaught Road Central, Hong Kong.

Material Relationships with Selling Shareholders

We have had the following material relationships with the Selling Shareholder in the last three (3) years:

Jurchen Investment Corporation, the largest shareholder of Aptorum Group, which is wholly owned by Mr. Ian Huen, a current non-executive director and the Company's former Chief Executive Officer and Chairman of the Board, (the "Affiliated Investor") is the selling shareholder. The Selling Shareholder Warrants included herein were offered on the same terms as the offer to the unaffiliated investors of the same offering.

SELLING SHAREHOLDER PLAN OF DISTRIBUTION

The Selling Shareholders and any of its pledgees, donees, transferees, assignees and successors-in-interest may, from time to time, sell any or all of their Resale Shares at prevailing market prices or privately negotiated prices.

The Selling Shareholders may use any one or more of the following methods when selling Resale Shares:

- ordinary brokerage transactions and transactions in which the broker-dealer solicits investors;
- block trades in which the broker-dealer will attempt to sell the Class A Ordinary Shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- purchases by a broker-dealer as principal and resale by the broker-dealer for its account;
- an exchange distribution in accordance with the rules of the applicable exchange;
- privately negotiated transactions;
- to cover short sales made after the date that this registration statement is declared effective by the SEC;
- broker-dealers may agree with the Selling Shareholders to sell a specified number of such Resale Shares at a stipulated price per share;
- through the writing or settlement of options or other hedging transactions, whether through an options exchange or otherwise;
- a combination of any such methods of sale; and
- any other method permitted pursuant to applicable law.

The Selling Shareholder may also sell Resale Shares under Rule 144 under the Securities Act, if all of the conditions in Rule 144(i)(2) are satisfied at the time of the proposed sale, rather than under this prospectus.

In connection with the sale of the Resale Shares or interests therein, the Selling Shareholder may enter into hedging transactions with broker-dealers or other financial institutions, which may in turn engage in short sales of the Resale Shares in the course of hedging the positions they assume. The Selling Shareholder may also sell the Resale Shares short and deliver these securities to close out their short positions, or loan or pledge the Resale Shares to broker-dealers that in turn may sell these securities. The Selling Shareholder may also enter into option or other transactions with broker-dealers or other financial institutions or the creation of one or more derivative securities which require the delivery to such broker-dealer or other financial institution of Resale Shares offered by this prospectus, which shares such broker-dealer or other financial institution may resell pursuant to this prospectus (as supplemented or amended to reflect such transaction).

Broker-dealers engaged by the Selling Shareholder may arrange for other brokers-dealers to participate in sales. Broker-dealers may receive commissions or discounts from the Selling Shareholder (or, if any broker-dealer acts as agent for the purchaser of shares, from the purchaser) in amounts to be negotiated. The Selling Shareholder do not expect these commissions and discounts to exceed what is customary in the types of transactions involved.

The Selling Shareholder may from time to time pledge or grant a security interest in some or all of the Resale Shares owned by them and, if they default in the performance of their secured obligations, the amendment or supplement to this prospectus under Rule 424(b)(3) or other applicable provision of the Securities Act of 1933 will be filed amending the list of Selling Shareholder to include the pledgee, transferee or other successors in interest as Selling Shareholder under this prospectus and the pledgees or secured parties may offer and sell Resale Shares from time to time under the supplement or amendment to this prospectus.

The Selling Shareholder also may transfer the Resale Shares in other circumstances, in which case the transferees, pledgees or other successors in interest will be the selling beneficial owners for purposes of this prospectus.

The Selling Shareholder and any broker-dealers or agents that are involved in selling the Resale Shares may be deemed to be "underwriters" within the meaning of the Securities Act in connection with such sales. In such event, any commissions received by such broker-dealers or agents and any profit on the resale of the Resale Shares purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act. Discounts, concessions, commissions and similar selling expenses, if any, that can be attributed to the sale of Resale Shares will be paid by the Selling Shareholder and/or the purchasers. Each Selling Shareholder has represented and warranted to the Company that it acquired the securities subject to this registration statement in the ordinary course of such Selling Shareholder's business and, at the time of its purchase of such securities such Selling Shareholder had no agreements or understandings, directly or indirectly, with any person to distribute any such securities.

We have advised each Selling Shareholder that it may not use shares registered on this registration statement to cover short sales of Resale Shares made prior to the date on which this registration statement shall have been declared effective by the SEC. If a Selling Shareholder uses this prospectus for any sale of the Resale Shares, it will be subject to the prospectus delivery requirements of the Securities Act. The Selling Shareholders will be responsible to comply with the applicable provisions of the Securities Act and Exchange Act, and the rules and regulations thereunder promulgated, including, without limitation, Regulation M, as applicable to such Selling Shareholders in connection with resales of their respective Resale Shares under this registration statement.

We are required to pay all fees and expenses incident to the registration of the Resale Shares, but the Company will not receive any proceeds from the sale of the Resale Shares. The Company has agreed to indemnify the Selling Shareholder against certain losses, claims, damages and liabilities, including liabilities under the Securities Act.

LEGAL MATTERS

Except as otherwise set forth in the applicable prospectus supplement, certain legal matters in connection with the securities offered pursuant to this prospectus will be passed upon for us by Hunter Taubman Fischer & Li to the extent governed by the laws of the State of New York, and by Campbells to the extent governed by the laws of the Cayman Islands. If legal matters in connection with offerings made pursuant to this prospectus are passed upon by counsel to underwriters, dealers or agents, such counsel will be named in the applicable prospectus supplement relating to any such offering.

EXPERTS

The financial statements incorporated by reference in this prospectus for the year ended December 31, 2021 have been audited by Marcum Asia CPAs LLP (formerly known as Marcum Bernstein & Pinchuk LLP), an 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.

FINANCIAL INFORMATION

The financial statements for the year ended December 31, 2021 are included in our Annual Report on Form 20-F, which is incorporated by reference into this prospectus. The interim financial statements for the six months ended June 30, 2022 are included in our Current Report on Form 6-K filed on September 30, 2022, which is incorporated by reference into this prospectus.

INFORMATION INCORPORATED BY REFERENCE

The SEC allows us to "incorporate by reference" into this prospectus the information we file with the SEC. This means that we can disclose important information to you by referring you to those documents. Any statement contained in a document incorporated by reference in this prospectus shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained herein, or in any subsequently filed document, which also is incorporated by reference herein, modifies or supersedes such earlier statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

We hereby incorporate by reference into this prospectus the following documents that we have filed with the SEC under the Exchange Act:

- the Company's Annual Report on Form 20-F for the fiscal year ended December 31, 2021, filed with the SEC on April 29, 2022;
- the Company's Current Reports on Form 6-K, filed with the SEC on May 31, 2022; June 9, 2022; July 11, 2022; September 15, 2022; September 30, 2022; November 8, 2022; November 18, 2022; and December 9, 2022;
- the Company's Current Report on Form 6-K, filed with the SEC on February 26, 2020;

- the Company's Current Report on Form 6-K, filed with the SEC on August 27, 2020;
- the Company's Current Report on Form 6-K, filed with the SEC on October 2, 2020; and,
- the description of our Class A Ordinary Shares contained in our Registration Statement on Form 8-A filed with the SEC on December 14, 2018, including any amendments and reports filed for the purpose of updating such description.

All documents that we file with the SEC pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act (and in the case of a Current Report on Form 6-K, so long as they state that they are incorporated by reference into this prospectus, and other than Current Reports on Form 6-K, or portions thereof, furnished under Form 6-K) (i) after the initial filing date of the registration statement of which this prospectus forms a part and prior to the effectiveness of such registration statement and (ii) after the date of this prospectus and prior to the termination of the offering shall be deemed to be incorporated by reference in this prospectus from the date of filing of the documents, unless we specifically provide otherwise. Information that we file with the SEC will automatically update and may replace information previously filed with the SEC. To the extent that any information contained in any Current Report on Form 6-K or any exhibit thereto, was or is furnished to, rather than filed with the SEC, such information or exhibit is specifically not incorporated by reference.

Upon request, we will provide, without charge, to each person who receives this prospectus, a copy of any or all of the documents incorporated by reference (other than exhibits to the documents that are not specifically incorporated by reference in the documents). Please direct written or oral requests for copies to us at 17 Hanover Square, London W1S 1BN, United Kingdom, Attention: Marianna Wong, General Manager, +44 20 80929299.

WHERE YOU CAN FIND MORE INFORMATION

As permitted by SEC rules, this prospectus omits certain information and exhibits that are included in the registration statement of which this prospectus forms a part. Since this prospectus may not contain all of the information that you may find important, you should review the full text of these documents. If we have filed a contract, agreement or other document as an exhibit to the registration statement of which this prospectus forms a part, you should read the exhibit for a more complete understanding of the document or matter involved. Each statement in this prospectus, including statements incorporated by reference as discussed above, regarding a contract, agreement or other document is qualified in its entirety by reference to the actual document.

We are subject to the information reporting requirements of the Exchange Act that are applicable to foreign private issuers, and, in accordance with these requirements, we file annual and current reports and other information with the SEC. You may inspect, read (without charge) and copy the reports and other information we file with the SEC at the SEC's Public Reference Room located at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC also maintains an internet website at www.sec.gov that contains our filed reports and other information that we file electronically with the SEC.

We maintain a corporate website at www.aptorumgroup.com. Information contained on, or that can be accessed through, our website does not constitute a part of this prospectus.

ENFORCEABILITY OF CIVIL LIABILITIES

We are incorporated under the laws of the Cayman Islands as an exempted company with limited liability. We incorporated in the Cayman Islands because of certain benefits associated with being a Cayman Islands corporation, such as political and economic stability, an effective judicial system, a favorable tax system, the absence of foreign exchange control or currency restrictions and the availability of professional and support services. However, the Cayman Islands have a less developed body of securities laws that provide significantly less protection to investors as compared to the securities laws of the United States. In addition, Cayman Islands companies may not have standing to sue before the federal courts of the United States.

All of our assets are located in Hong Kong. In addition, some of our directors and officers are residents of jurisdictions other than the United States and all or a substantial portion of their assets are located outside the United States. As a result, it may be difficult for investors to effect service of process within the United States upon us or our directors and officers, or to enforce against us or them judgments obtained in United States courts, including judgments predicated upon the civil liability provisions of the securities laws of the United States or any state in the United States.

According to our local Cayman Islands' counsel, there is uncertainty with regard to Cayman Islands law relating to whether a judgment obtained from the United States or Hong Kong courts under civil liability provisions of the securities laws will be determined by the courts of the Cayman Islands as penal or punitive in nature. If such a determination is made, the courts of the Cayman Islands will not recognize or enforce the judgment against a Cayman Islands' company. The courts of the Cayman Islands in the past determined that disgorgement proceedings brought at the instance of the Securities and Exchange Commission are penal or punitive in nature and such judgments would not be enforceable in the Cayman Islands. Other civil liability provisions of the securities laws may be characterized as remedial, and therefore enforceable but the Cayman Islands' Courts have not yet ruled in this regard. Our Cayman Islands' counsel has further advised us that a final and conclusive judgment in the federal or state courts of the United States under which a sum of money is payable other than a sum payable in respect of taxes, fines, penalties or similar charges, may be subject to enforcement proceedings as a debt in the courts of the Cayman Islands.

As of the date hereof, no treaty or other form of reciprocity exists between the Cayman Islands and Hong Kong governing the recognition and enforcement of judgments.

Cayman Islands' counsel further advised that although there is no statutory enforcement in the Cayman Islands of judgments obtained in the United States or Hong Kong, a judgment obtained in such jurisdictions will be recognized and enforced in the courts of the Cayman Islands at common law, without any re-examination of the merits of the underlying dispute, by an action commenced on the foreign judgment debt in the Grand Court of the Cayman Islands, provided such judgment (1) is given by a foreign court of competent jurisdiction, (2) imposes on the judgment debtor a liability to pay a liquidated sum for which the judgment has been given, (3) is final, (4) is not in respect of taxes, a fine or a penalty, and (5) was not obtained in a manner and is of a kind the enforcement of which is contrary to natural justice or the public policy of the Cayman Islands.

INDEMNIFICATION FOR SECURITIES ACT LIABILITIES

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to our directors, officers and controlling persons pursuant to the foregoing provisions, or otherwise, 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.

APTORUM GROUP LIMITED

\$125,000,000

Class A Ordinary Shares,
Preferred Shares,
Warrants,
Units and
Debt Securities

540,540 Class A Ordinary Shares Offered by Selling Shareholders

PROSPECTUS

December 19, 2022

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 8. Indemnification of Directors and Officers

Cayman Islands law does not limit the extent to which a company's memorandum and 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 Memorandum and Articles require us to indemnify our officers and directors for actions, proceedings, claims, losses, damages, costs, liabilities and expenses ("Indemnified Losses") incurred in their capacities as such unless such Indemnified Losses arise from dishonesty of such directors or officers. This standard of conduct is generally the same as permitted under the Delaware General Corporation Law for a Delaware corporation.

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.

Item 9. Exhibits

Exhibit No.	Description
1.1	Form of Underwriting Agreement**
4.1	Specimen Ordinary Share Certificate*
4.2	Form of Preferred Share Certificate**
4.3	Form of Warrant**
4.4	Form of Warrant Agreement**
4.5	Form of Unit Agreement**
4.6	Form of indenture with respect to senior debt securities, to be entered into between registrant and a trustee acceptable to the registrant, if
	<u>any.</u>
4.7	Form of indenture with respect to subordinated debt securities, to be entered into between registrant and a trustee acceptable to the
	registrant, if any.
4.8	Form of debt securities, if any.**
4.9	Form of Selling Shareholder Warrant ++
5.1	Opinion of Campbells
10.1	Placement Agency Agreement, dated February 25, 2020, between the Company and Alliance Global Partners ++
10.2	Form of Securities Purchase Agreement ++
10.3	Form of Purchaser Warrant Exchange Agreement+++
10.4	Form of Lock-Up Agreement+++
23.1	Consent of Marcum Asia CPAs LLP
23.2	Consent of Campbells (included in Exhibit 5.1)
25.1	Statement of Eligibility of trustee on Form T-1 under the Trust Indenture Act of 1939 under the Senior Indenture+
25.2	Statement of Eligibility of trustee on Form T-1 under the Trust Indenture Act of 1939 under the Subordinated Indenture+
99.1	Code of Business Ethics*
107	Filing Fees

- To be filed by amendment or as an exhibit to a filing with the SEC under Section 13 or 15(d) of the Securities Exchange Act of 1934 and incorporated by reference in connection with the offering of securities to the extent required for any such offering.
- * Incorporated by reference to our Registration Statement Filed on Form F-1 on September 5, 2018.
- + To be filed separately pursuant to Rule 305(b)(2) of the Trust Indenture Act.
- ++ Incorporated by reference to the Current Report on Form 6-K filed on February 26, 2020.
- +++ Incorporated by reference to the Current Report on Form 6-K filed on August 27, 2020.

Item 10 Undertakings

- (a) The undersigned registrant hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement.
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.

provided, however, that paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii) of this section do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Securities and Exchange Commission by the registrant pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b).

- (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment 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.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (4) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:
 - (i) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
 - (ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by Section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. *Provided*, *however*, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

- (5) That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities: The undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:
 - (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
 - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
 - (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
 - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (b) That, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement 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.
- (c) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the 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 Act and will be governed by the final adjudication of such issue.

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-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Hong Kong, the Special Administrative Region of the People's Republic of China, on December 19, 2022.

APTORUM GROUP LIMITED

By: /s/ Darren Lui

Name: Darren Lui

Title: Chief Executive Officer, Chief Accounting Officer and

Executive Director (Principal Executive &

Accounting Officer)

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement has been signed by the following persons and in the capacities and on the dates indicated.

Name	Position	Date		
/s/ Darren Lui Darren Lui	Chief Executive Officer & Chief Accounting Officer (principal executive director) and Executive Director (principal financial officer and principal accounting officer)	December 19, 2022		
/s/ Ian Huen Ian Huen	_ Director	December 19, 2022		
/s/ Clark Cheng Clark Cheng	Chief Medical Officer and Executive Director	December 19, 2022		
/s/ Douglas Arner Douglas Arner	Director	December 19, 2022		
/s/ Charles Bathurst Charles Bathurst	Director	December 19, 2022		
/s/ Mirko Scherer Mirko Sherer	Director	December 19, 2022		
/s/ Justin Wu Justin Wu	Director	December 19, 2022		
	II-4			

SIGNATURE OF AUTHORIZED REPRESENTATIVE IN THE UNITED STATES

Pursuant to the requirements of the Securities Act of 1933, the Registrant's duly authorized representative has signed this registration statement on Form F-3 in the City of New York, State of New York, on December 19, 2022.

Name: Louis Taubman

Title: Authorized Representative in the United States

Campbells

By Email

Aptorum Group Limited Floor 4, Willow House, Cricket Square, Grand Cayman, KY1-9010 Cayman Islands

19 December 2022

Campbells Registered Foreign Law Firm 1301, 13/F, York House The Landmark 15 Queen's Road Central Hong Kong

D +852 3708 3020 T +852 3708 3000 F +852 3706 5408 E jnip@campbellslegal.com

campbellslegal.com

Our Ref: 12574-17506

Your Ref:

CAYMAN | BVI | HONG KONG

Dear Sirs

Aptorum Group Limited - Listing of Class A Ordinary Shares, Preferred Shares, Warrants, Debt Securities and Units

We have acted as Cayman Islands legal advisers to Aptorum Group Limited (the "Company"), a Cayman Islands exempted company, in connection with the Company's registration and offerings of any combination of Class A Ordinary Shares, Preferred Shares, Warrants, Debt Securities and Units ("Registered Securities"), having an aggregate offering price of US\$125,000,000 or such lesser aggregate amount permitted under General Instruction I.B.5 to Form F-3 under the Securities Act, as well as 540,540 Class A Ordinary Shares underlying the Selling Shareholder Warrants (as defined in the Registration Statement) through a Registration Statement on Form F-3, 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 (the "Act"), as to which this opinion is a part, to be filed with the United States Securities and Exchange Commission (the "Commission"). In giving this opinion we have relied upon the Director's Certificate (as defined below) which certifies the following information which has been provided to us:

- A As part of the corporate actions taken and to be taken in connection with the issuance and sale of the Registered Securities (the "Corporate Proceedings"), the Company has informed us that before the Registered Securities are issued and sold under the Registration Statement, the board of directors of the Company (the "Board") will authorise the issuance and approve the terms of any Registered Securities to be issued and sold from time to time under the Registration Statement, and, in relation to any Preferred Shares effect any necessary amendments to the A&R Memorandum and Articles (as defined below), in each case in a form acceptable to us and Cayman Islands law, and such applicable Corporate Proceedings (hereinafter referred to as the "Board Authorisations") shall be in full force and effect at the time of any such issuance and sale.
- The Company has informed us that the Registered Securities will be sold or delivered on a delayed or continuous basis from time to time as set forth in the Registration Statement (and any amendments and/or supplement thereto), the prospectus contained therein and any prospectus supplement. We have been informed by the Company that prior to the sale of any Registered Securities under the Registration Statement, the Company will afford us an opportunity to review drafts of the applicable Board Authorisations and, if necessary, amendments to the A&R Memorandum and Articles and operative documents pursuant to which such Registered Securities are to be sold ("Operative Documents" and together with the Board Authorisations and amendments to the A&R Memorandum and Articles the "Documents") prior to the execution of any such Documents, and the Company will either make any such amendments to the Documents as may be required by Campbells or file any applicable amendment and/or supplement to the Registration Statement (which may include as an exhibit thereto an amended opinion) or prospectus supplement as we may reasonably consider necessary or appropriate by reason of the terms of the sale of such Registered Securities ("Cayman Review").

1 Assumptions

- 1.1 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 of the Resolutions, the Shareholder Resolutions and the Certificate of Good Standing (each as defined below). We have also relied upon the following assumptions, which we have not independently verified:
 - (a) 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, and translations of documents provided to us are complete and accurate;
 - (b) All signatures, initials and seals are genuine;
 - (c) There is nothing under any law (other than the laws of the Cayman Islands) which would or might affect the opinions expressed herein;
 - (d) The A&R Memorandum and Articles remain in full force and effect and are unamended;
 - (e) The Resolutions and the Shareholder Resolutions were duly passed in the manner prescribed in the A&R Memorandum and Articles and the resolutions contained in the Resolutions and the Shareholder Resolutions are in full force and effect at the date hereof and have not been amended, varied or revoked in any respect;
 - (f) The authorised shares of the Company as set out in the A&R Memorandum and Articles have not been amended; and
 - (g) The minute book and corporate records of the Company as maintained at its registered office in the Cayman Islands are complete and accurate in all material respects, and all minutes and resolutions filed therein represent a complete and accurate record of all meetings of the shareholders and directors (or any committee thereof) (duly convened in accordance with the then effective Memorandum and Articles of Association of the Company) and all resolutions passed at the meetings, or passed by written consent as the case may be.
- 1.2 In this opinion the term "Circumstances are Unchanged" means there have been (i) no changes to Cayman Islands statute law, jurisprudence or regulatory guidance, (ii) no changes to any of the Company's corporate documents referred to in this opinion, and (iii) no breach of any assumption or qualification in this opinion, in the period between the issuance of this opinion and the execution of the relevant document in each case.

2 Documents Reviewed

- 2.1 We have reviewed originals, copies, drafts or conformed copies of the following documents and such other documents or instruments as we deem necessary:
 - (a) A copy of the Registration Statement as provided and to be filed with the Commission on or about the date of this opinion;
 - (b) A copy of the certificate of incorporation issued by the Registrar of Companies in the Cayman Islands on 13 September 2010;
 - (c) A copy of the Company's certificate of incorporation on change of name issued by the Registrar of Companies in the Cayman Islands on 3 March 2017;
 - (d) A copy of the certificate of incorporation of change of name issued by the Registrar of Companies in the Cayman Islands dated 19 October 2017;

- (e) A copy of the statutory registers of directors and officers, members, mortgages and charges of the Company as maintained at its registered office in the Cayman Islands, reviewed by Campbells Corporate Services Limited on 16 November 2022;
- (f) A copy of the second amended and restated Memorandum and Articles of Association of the Company adopted on 13 October 2017 and amended on 2 December 2021 pursuant to the Shareholder Resolutions and filed with the Registrar of Companies (the "A&R Memorandum and Articles");
- (g) Certificate of Good Standing in respect of the Company issued by the Registrar of Companies in the Cayman Islands dated 8 September 2022 (the "Certificate of Good Standing");
- (h) Copies of the written resolutions of the Board dated 27 November 2018, 30 May 2018, 27 March 2018, 3 April 2018, 9 October 2017, 17 September 2017, 18 April 2019, 12 November 2019 and 17 December 2019 (together, the "**Resolutions**");
- (i) Copies of the shareholder resolutions of the Company dated 3 October 2017 and 2 December 2021 (the "Shareholder Resolutions");
- (j) A certificate provided by a director of the Company dated 16 December 2022 confirming the matters set out in paragraphs (A) and (B) on page 1 above ("**Director's Certificate**"); and
- (k) The records of proceedings of the Company on file with, and available for inspection on 16 December 2022, at the Grand Court of the Cayman Islands.

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

- (a) The issue and allotment of the Class A Ordinary Shares underlying the Selling Shareholder Warrants has been duly authorised, and when allotted, issued and paid for as contemplated as described in the Registration Statement, the Class A Ordinary Shares underlying the Selling Shareholder Warrants will be legally issued and allotted, fully paid and non-assessable. As a matter of Cayman Islands law, a share is only issued when it has been entered in the register of members (shareholders); and
- (b) Upon passing the relevant resolutions to approve the issue and allotment of the Registered Securities, save and except for the Class A Ordinary Shares underlying the Warrants, the issue and allotment of the Registered Securities has been duly authorised, and when allotted, issued and paid for as contemplated as described in the Registration Statement, such Registered Securities will be legally issued and allotted, fully paid and non-assessable. As a matter of Cayman Islands law, a share is only issued when it has been entered in the register of members (shareholders).
- When (a) the applicable Warrants have been duly authorised by the Company; (b) the final terms of the Warrants have been duly established and approved by the appropriate Board Authorisations; (c) the applicable Warrants have been duly executed by the Company and countersigned or authenticated in accordance with the applicable warrant agreement and that such execution and delivery, and the performance of the obligations therein contained is within the capacity and powers of, and will constitute the legal, valid, binding and enforceable obligations of the respective counterparties thereto in accordance with its terms (the "Warrant Agreement") and delivered to and paid for by the purchasers thereof as contemplated by the Registration Statement (including any amendments and/or supplement thereto) and any prospectus supplements relating thereto, and as contemplated by the applicable Board Authorisations or other corporate proceedings, (d) satisfactory Cayman Review and (e) the Circumstances are Unchanged, such Warrants would constitute valid and legally binding obligations of the Company, enforceable against the Company in accordance with their terms.

- When a Warrant Agreement as contemplated by the Registration Statement (including any amendments and/or supplement thereto) and any prospectus supplements relating thereto, and by the applicable Board Authorisations or other corporate proceedings, has been duly authorised, executed and delivered by the Company, and assuming due execution and delivery by the warrant agent and that such execution and delivery, and the performance of the obligations therein contained is within the capacity and powers of, and will constitute the legal, valid, binding and enforceable obligations of the respective counterparties thereto in accordance with its terms, such Warrant Agreement and satisfactory Cayman Review and the Circumstances are Unchanged, would constitute a valid and legally binding obligation of the Company, enforceable against the Company in accordance with its terms.
- 3.5 When (a) the applicable Units have been duly authorised by applicable Board Authorisation; (b) the final terms of the Units have been duly established and approved; and (c) the applicable Units have been duly executed by the Company and countersigned or authenticated in accordance with the applicable unit agreement and delivered to and paid for by the purchasers thereof as contemplated by the Registration Statement and that such execution and delivery, and the performance of the obligations therein contained is within the capacity and powers of, and will constitute the legal, valid, binding and enforceable obligations of the respective counterparties thereto in accordance with its terms (including any amendments and/or supplement thereto) and any prospectus supplements relating thereto, and as contemplated by the applicable Board Authorisations or other corporate proceedings, satisfactory Cayman Review and the Circumstances are Unchanged, such Units would constitute valid and legally binding obligations of the Company, enforceable against the Company in accordance with their terms.
- With respect to each issue of the Debt Securities, when (a) the Company's Board has taken all necessary corporate action to approve the creation and terms of the Debt Securities and to approve the issue thereof, the terms of the offering thereof and related matters; (b) an Indenture relating to the Debt Securities and the Debt Securities shall have been authorised and duly executed and unconditionally delivered by and on behalf of the Company and all the relevant parties thereunder in accordance with all relevant laws and that such execution and delivery, and the performance of the obligations therein contained is within the capacity and powers of, and will constitute the legal, valid, binding and enforceable obligations of the respective counterparties thereto in accordance with its terms; (c) when such Debt Securities issued thereunder have been duly executed and delivered on behalf of the Company and authenticated in the manner set forth in the Indenture relating to such issue of Debt Securities and delivered against due payment therefor pursuant to, and in accordance with, the terms of the Registration Statement and any relevant prospectus supplement, (d) satisfactory Cayman Review and (e) the Circumstances are Unchanged, such Debt Securities would constitute valid and binding obligations of the Company, enforceable against the Company in accordance with their terms.

4 Qualifications

The opinions hereinbefore given are subject to the following qualifications:

- 4.1 The term "enforceable" as used above means that the obligations assumed by the Company under the document are of a type which the courts of the Cayman Islands enforce. It does not mean that those obligations will necessarily be enforced in all circumstances in accordance with their terms. In particular:
 - (a) enforcement may be limited by bankruptcy, insolvency, liquidation, reorganization and other laws of general application relating to or affecting the rights of creditors;
 - (b) enforcement may be limited by general principles of equity;
 - (c) claims may become barred under statutes of limitation or may be or become subject to defences of set-off or counterclaim;

- (d) where obligations are to be performed in a jurisdiction outside the Cayman Islands, they may not be enforceable inside the Cayman Islands to the extent that performance would be illegal under the laws that jurisdiction;
- (e) an award of a court of the Cayman Islands may be required to be made in Cayman Islands dollars;
- (f) to the extent that any provision of the document is adjudicated to be penal in nature, it will not be enforceable in the courts of the Cayman Islands; in particular, the enforceability of any provision of the document which imposes additional obligations in the event of any breach or default, or of payment or repayment being made other than on an agreed date, may be limited to the extent that it is subsequently adjudicated to be penal in nature and not an attempt to make a reasonable pre-estimate of loss;
- (g) to the extent that the performance of any obligation arising under the document would be fraudulent or contrary to public policy, it will not be enforceable in the courts of the Cayman Islands; and
- (h) a Cayman Islands court will not necessarily award costs in litigation in accordance with contractual provisions in this regard.
- 4.2 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 the subject of this opinion.
- 4.3 In this opinion, the phrase "non-assessable" means, with respect to the Registered Securities, that a shareholder shall not, solely by virtue of its status as a shareholder, be liable for additional assessments or calls on the Registered Securities 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 circumstance in which a court may be prepared to pierce or lift the corporate veil).
- 4.4 To maintain the Company in good standing under the laws of the Cayman Islands, annual filing fees must be paid and returns made to the Registrar of Companies within the time frame prescribed by law.

We hereby consent to filing of this opinion as an exhibit to the Registration Statement and to the reference to our name under the heading "Enforcement of Civil Liabilities" and "Legal matters" and elsewhere in the Registration Statement. In giving our consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission thereunder, with respect to any part of the Registration Statement, including this opinion and an exhibit or otherwise.

Campbells		
/s/ Campbells		
Yours faithfully		



INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM'S CONSENT

We consent to the incorporation by reference in this Registration Statement of Aptorum Group Limited (the "Company") on Form F-3 of our report dated April 29, 2022 with respect to our audits of the consolidated balance sheets of the Company as of December 31, 2021, the consolidated statements of operations and comprehensive income (loss), consolidated statements of equity and consolidated statements of cash flows for the years ended December 31, 2021 appearing in the Annual Report on Form 20-F of Aptorum Group Limited for the year ended December 31, 2021. We also consent to the reference to our firm under the heading "Experts" in the Prospectus, which is part of this Registration Statement.

/s/ Marcum Asia CPAs LLP Marcum Asia CPAs LLP New York December 19, 2022

Filing Fee

Calculation of Filing Fee Tables

Form F-3 (Form Type)

Aptorum Group Limited

(Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered and Carry Forward Securities

CALCULATION OF REGISTRATION FEE

	Security Type	Security Class Title ⁽¹⁾	Fee Calculation or Carry Forward Rule	Amount Registered No	Proposed Maximum Offering Price Per Share ewly Registered	Maximum Aggregate Offering Price 1 Securities	Fee Rate	Amount of Registration Fee	Carry Forward Form Type	Carry Forward File Number		Previously Paid In Connection with Unsold Securities to be Carried Forward
Fees to Be Paid	1	Class A Ordinary Shares, par value \$1.00 per share	415(a)(6)	(2)	(3)	(8)(9)						
	Equity	Preferred Shares	415(a)(6)	(2)	(3)	(8)(9)						
	Other	Warrants(4)	415(a)(6)	(2)	(3)	(8)(9)						
	Other	Units(5)	415(a)(6)	(2)	(3)	(8)(9)						
	Debt	Debt Securities	415(a)(6)	(2)	(3)	(8)(9)						
Fees Previously Paid		-	-	-	-	-	-	-				
Total						59,999,980	0.0001102	\$ 6,612				
C	г :		415()(6)	(Carry Forward	Securities						
Carry Forward Securities	Equity	Class A Ordinary Shares, par value \$1.00 per share	415(a)(6)	(2)	(3)	(9)			F-3	333- 235819	01/15/2020	\$ 12,980
	Equity	Preferred Shares	415(a)(6)	(2)	(3)	(9)			F-3	333- 235819	01/15/2020	Í
	Other	Warrants(4)	415(a)(6)		(3)	(9)			F-3	333-	01/15/2020	, ,,
	Other	Units(5)	415(a)(6)	(2)	(3)	(9)			r-3	333-	01/13/2020	\$ 12,960
	D.L.	D 1 (0)	415()(6)	(2)	(3)	(9)			F-3	235819	01/15/2020	\$ 12,980
	Debt	Debt Securities	415(a)(6)	(2)	(3)	(9)			F-3	333- 235819	01/15/2020	\$ 12,980
	Equity	Class A Ordinary Shares, issuable upon exercise of warrants(6)(7)	415(a)(6)	540,540		540,540(2)	-	Previously Paid	424(b)(5)	333- 235819	02/27/2020	
		Total				65,540,560(2)(9)			F-3	333- 235819	01/15/2020	\$ 12,980
Total Offering Amounts Total Fees Previously Paid							\$ 19,592 \$ 12,980					
	Total Fee							Ψ 12,900				
	Net Fee D	ue						\$ 6,612				

- (1) Securities registered hereunder may be sold separately, together or as units with other securities registered hereunder.
- (2) We are registering 540,540 Class A Ordinary Shares to be offered for resale by the selling Shareholder named herein and an indeterminate number of Class A Ordinary Shares, par value \$1.00 per share ("Class A Ordinary Shares"), preferred shares, warrants to purchase Class A Ordinary Shares and/or preferred shares and/or units, each of which may be offered from time to time at prices to be determined at the time of any such offering. The aggregate offering price of these securities will not exceed \$125,000,000. Any securities registered hereunder may be sold separately from, or together in the same offering with, other securities registered hereunder. In addition, pursuant to Rule 416 under the Securities Act, the shares being registered hereunder include such indeterminate number of Class A Ordinary Shares and preferred shares as may be issuable with respect to the shares being registered hereunder as a result of stock splits, stock dividends or similar transactions.
- (3) The proposed maximum aggregate offering price per class of security will be determined from time to time by the Registrant in connection with the issuance by the Registrant of the securities registered hereunder and is not specified as to each class of security in reliance on Rule 457(o) under the Securities Act of 1933.
- (4) Warrants may represent rights to purchase debt securities, Class A Ordinary Shares, or other securities registered hereunder.
- (5) Consisting of some or all of the securities listed above, in any combination, including Class A Ordinary shares, preferred shares, warrants and units.

- (6) As described in greater detail in the prospectus contained in this registration statement, these Class A Ordinary Shares are to be offered for resale by the selling Shareholders named herein and represent Class A Ordinary Shares underlying warrants to purchase Class A Ordinary Shares issued to the selling Shareholders in connection with a private transaction under a previous a registration statement on Form F-3 (File No. 333-235819) utilizing a shelf registration process, which was declared effective on January 15, 2020 and the prospectus supplement dated February 25, 2020.
- (7) All shares registered pursuant to the secondary offering of this registration statement are to be offered for resale by the selling Shareholders. Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), this registration statement also covers such indeterminate number of additional shares of the Class A Ordinary Shares issued to prevent dilution resulting from stock splits, stock dividends or similar events. No additional consideration will be received for such additional number of Class A Ordinary Shares, and therefore no registration fee is required pursuant to Rule 457(i) under the Securities Act.
- (8) The new securities we are registering represent an indeterminate number of Class A Ordinary Shares, preferred shares, warrants to purchase Class A Ordinary Shares and/or preferred shares and/or units, each of which may be offered from time to time at prices to be determined at the time of any such offering. The aggregate offering price of these new securities will not exceed \$59,999,980. Any securities registered hereunder may be sold separately from, or together in the same offering with, other securities registered hereunder. In addition, pursuant to Rule 416 under the Securities Act, the shares being registered hereunder include such indeterminate number of Class A Ordinary Shares and preferred shares as may be issuable with respect to the shares being registered hereunder as a result of stock splits, stock dividends or similar transactions.
- (9) On January 6, 2020, we filed with the SEC a registration statement on Form F-3 (File No. 333-235819) utilizing a shelf registration process, (which was declared effective on January 15, 2020 (the "2020 F-3"). Under this shelf registration process, we were initially entitled to, from time to time, sell up to \$100 million in the aggregate of Class A Ordinary Shares, preferred shares, warrants, units, and debt securities. Following sales made pursuant to prospectus supplements to the 2020 F-3, we only have \$65,000,020 worth of securities left under the 2020 F-3.