Registration No. 333-258495

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

AMENDMENT NO. 1 TO FORM F-3 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

MEREO BIOPHARMA GROUP PLC

(Exact Name of Registrant as Specified in Its Charter)
Not Applicable

(Translation of Registrant's Name into English)

England and Wales

(State or Other Jurisdiction of Incorporation or Organization)

Not Applicable (I.R.S. Employer Identification Number)

Fourth Floor One Cavendish Place London W1G 0QF UK Telephone: +44 33 3023 7300

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

Mereo US Holdings Inc. 251 Little Falls Drive Wilmington, DE 19808 Telephone: +1 302 636 5401

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

Copies to:

David S. Bakst Mayer Brown LLP 1221 Avenue of the Americas New York, New York 10020 Telephone: +1 212 506 2500

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement.

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

following box. $\ \square$
If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box. ⊠
If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following boand list the Securities Act registration statement number of the earlier effective registration statement for the same offering.
If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.
If this Form is a 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.
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. \Box †The term "new or revised financial accounting standard" refers to any update issued by the Financial Accounting Standards Board to its Accounting Standards Codification after April 5, 2012.

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities To Be Registered	Amount To Be Registered	Proposed Maximum Offering Price Per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee
Primary Offering				_
Ordinary Shares, nominal value £0.003, per ordinary share(1)	—(2)	—(3)	\$250,000,000 (4)	\$27,275 (5)
Secondary Offering		•		
Ordinary Shares, nominal value £0.003, per ordinary share(1)	24,493,416 (6)	0.524 (7)	\$12,834,550 (7)	\$1,400.25 (8)
Total registration fee (9)				\$28,675.25

- (1) All ordinary shares offered are in the form of American Depositary Shares ("ADSs"), with each ADS representing five (5) of our ordinary shares. ADSs issuable upon deposit of the ordinary shares registered hereby will have been registered under separate registration statements on Form F-6 (File No. 333-223890, File No. 333-249338 and File No. 333-258824).
- (2) An unspecified number of ordinary shares is being registered as may from time to time be offered at unspecified prices. Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), the ordinary shares being registered hereunder include such indeterminate number of ordinary shares as may be issuable with respect to the ordinary shares being registered hereunder as a result of share splits, share dividends or similar transactions.
- (3) With respect to the Primary Offering, the proposed maximum offering price per share for the registrant's ordinary shares will be determined from time to time by the registrant in connection with the issuance by the registrant of the ordinary shares registered bereunder
- (4) Estimated solely for the purpose of calculating the registration fee. The aggregate maximum offering price of the ordinary shares issued by the registrant pursuant to this registration statement will not exceed \$250,000,000.
- (5) Calculated pursuant to Rule 457(o) and Rule 457(p) under the Securities Act for the primary offering hereunder. The registrant filed a Registration Statement on Form F-3 (File No. 333-249341) on October 6, 2020 to register the offering of \$200,000,000 of its ordinary shares in the form of ADSs and paid a filing fee of \$21,820 following the effectiveness of which it sold \$115,507,500 ordinary shares in the form of ADSs and \$84,492,500 remain unsold which amount is being carried forward and used to offset the registration fees due for the primary offering hereunder. Accordingly, after application of \$9,218 representing the remaining filing fee previously paid, as calculated pursuant to Rule 457(o) and Rule 457(p) under the Securities Act, the total additional registration fee being paid by the registrant for the primary offering is \$18,057 calculated pursuant to Rule 457(p) under the Securities Act.
- (6) The registrant is hereby registering for the offer and resale of up to an aggregate of 24,493,416 ordinary shares consisting of (i) 1,349,692 ordinary shares issuable to AstraZeneca AB ("AstraZeneca") pursuant to the exclusive license and option agreement we entered into with AstraZeneca October 28, 2017; (ii) 18,555,068 ordinary shares underlying convertible loan notes and warrants issuable to Novartis Pharma AG ("Novartis") under the convertible loan and warrant instruments dated February 10, 2020, as amended; (iii) 2,487,816 ordinary shares underlying warrants issuable to Silicon Valley Bank and Kreos Capital V (UK) Limited as lenders under previous loan agreements with them dated August 7, 2017 and September 28, 2018, as adjusted on December 15, 2020 that have been fully repaid; and (iv) 2,100,840 ordinary shares issued to Cancer Focus Fund, LP in connection with our partnership agreement entered into April 30, 2021. No separate consideration will be received for ordinary shares that are issued upon conversion of convertible loan notes or upon exercise of the warrants described in this paragraph hereunder
- (7) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(c) under the Securities Act, based on the average of the high and low prices of the registrant's ADSs on the Nasdaq Global Market on July 30, 2021, of \$2.680 and \$2.565. With respect to the Secondary Offering, the proposed maximum offering price per ordinary share will be determined from time to time in connection with, and at the time of, sale by the holders of such securities named in the registration statement.
- (8) Calculated pursuant to Rule 457(c) under the Securities Act, based upon the average of the high and low prices of the registrant's ADSs on the Nasdaq Global Market on July 30, 2021, of \$2.680 and \$2.565.
- (9) The total registration fee was previously paid in connection with the filing of this Registration Statement on Form F-3 on August 5, 2021 which included the application of registration fees from the Company's prior Registration Statement on Form F-3 (File No. 333-249341) filed on October 6, 2020 as described in footnote 5 above.

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

EXPLANATORY NOTE

This registration statement contains two prospectuses:

- a base prospectus which covers the offering, issuance and sale of up to \$250,000,000 of our ADSs and the offering and sale by the Selling Shareholders of up to 24,493,416 of our ordinary shares in the form of ADSs, in each case from time to time in one or more offerings; and
- a sales agreement prospectus supplement covering the offering, issuance and sale of up to \$50,000,000 of our ADSs that may
 be issued and sold under the Open Market Sale AgreementSM dated August 5, 2021 between us and Jefferies LLC (the "Sales
 Agreement").

We terminated our previous sales agreement dated October 6, 2020 between us and SVB Leerink LLC under which we sold no securities. The base prospectus immediately follows this explanatory note. The specific terms of any securities to be offered pursuant to the base prospectus will be specified in a prospectus supplement to the base prospectus. The sales agreement prospectus supplement immediately follows the base prospectus. The \$50,000,000 of ADSs that may be offered, issued and sold under the Sales Agreement prospectus supplement are included in the \$250,000,000 of securities that may be offered, issued and sold by the registrant under the base prospectus. Upon termination of the Sales Agreement, any portion of the \$50,000,000 included in the Sales Agreement prospectus supplement that is not sold pursuant to the Sales Agreement will be available for sale in other offerings pursuant to the base prospectus.

The information in this prospectus is not complete and may be changed. We may not 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.

The information in this prospectus is not complete and may be changed. We may not 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.

PROSPECTUS (Subject to completion)

Dated September 7, 2021

\$250,000,000



American Depositary Shares Representing Ordinary Shares 24,493,416 Ordinary Shares Offered by the Selling Shareholders in the form of American Depositary Shares

We may offer, from time to time, the American Depositary Shares ("ADSs") described in this prospectus, for an aggregate offering price of up to \$250,000,000. In addition, the selling shareholders named in this prospectus (the "Selling Shareholders") may offer and sell from time to time up to 24,493,416 ordinary shares consisting of (i) 1,349,692 ordinary shares issuable to AstraZeneca AB ("AstraZeneca") pursuant to the exclusive license and option agreement we entered into with AstraZeneca on October 28, 2017, as amended; (ii) 18,555,068 ordinary shares underlying convertible loan notes and warrants issuable to Novartis Pharma AG ("Novartis") under the convertible loan and warrant instruments dated February 10, 2020, as amended; (iii) 2,487,816 ordinary shares underlying warrants issuable to Silicon Valley Bank and Kreos Capital V (UK) Limited as lenders under previous loan agreements with them dated August 7, 2017 and September 28, 2018, as adjusted on December 15, 2020 that have been fully repaid; and (iv) 2,100,840 ordinary shares issued to Cancer Focus Fund, LP ("Focus Fund") in connection with our partnership agreement entered into on April 30, 2021. We will not receive any of the proceeds from the sale of the ADSs by the Selling Shareholders. Each of the Selling Shareholders may offer and sell their ADSs in public or private transactions, or both. These sales may occur at fixed prices, at market prices prevailing at the time of sale, at prices related to prevailing market prices, or at negotiated prices. See "Plan of Distribution" for more information on how the Selling Shareholders may conduct sales of their ADSs.

We will provide you with the specific amount, price and terms of the applicable offered ADSs in one or more supplements to this prospectus. You should carefully read this prospectus and the applicable prospectus supplement, as well as the documents incorporated or deemed to be incorporated by reference in this prospectus, before you purchase any of the ADSs offered hereby. We may offer and sell the ADSs in the same offering or in separate offerings, to or through underwriters, dealers, and agents, or directly to purchasers. The names of any underwriters, dealers, or agents involved in the sale of our ADSs, their compensation and any options to purchase additional ADSs held by them will be described in the applicable prospectus supplement. See "Plan of Distribution."

Our ADSs trade on the Nasdaq Global Market, or the Nasdaq, under the symbol "MREO." On September 3, 2021, the last reported sale price of our ADSs on Nasdaq was \$2.75 per ADS. We are both an "emerging growth company" and a "foreign private issuer" as defined under the Securities Act of 1933, as amended (the "Securities Act"), and, as such, are subject to reduced public company reporting requirements. See "Prospectus Summary—Implications of Being an Emerging Growth Company and a Foreign Private Issuer" for additional information.

Investing in our ADSs involve significant risks. See "Risk Factors" beginning on page 5 of this prospectus and the documents incorporated by reference into this prospectus concerning factors you should consider before investing in our ADSs.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed on the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

Prospectus dated

, 2021

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS	1
PROSPECTUS SUMMARY	2
RISK FACTORS	5
SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS	7
<u>CAPITALIZATION</u>	9
<u>USE OF PROCEEDS</u>	10
<u>DESCRIPTION OF SHARE CAPITAL</u>	11
<u>DESCRIPTION OF AMERICAN DEPOSITARY SHARES</u>	30
SELLING SHAREHOLDERS	41
MATERIAL TAX CONSIDERATIONS	44
PLAN OF DISTRIBUTION	52
<u>EXPENSES</u>	56
<u>LEGAL MATTERS</u>	57
<u>EXPERTS</u>	57
SERVICE OF PROCESS AND ENFORCEMENT OF LIABILITIES	58
WHERE YOU CAN FIND MORE INFORMATION	60
INCORPORATION BY REFERENCE	61

ABOUT THIS PROSPECTUS

This prospectus is part of a shelf registration statement that we filed with the Securities and Exchange Commission, which we refer to as the "SEC," utilizing a "shelf" registration process. Under this shelf registration process, we may, over time, offer and sell the ADSs described in this prospectus in one or more offerings, up to a total dollar amount of \$250,000,000, and the Selling Shareholders may also offer and sell up to 24,493,416 ordinary shares in the form of 4,898,683 ADSs, as described in this prospectus. This prospectus provides you with a general description of the securities that may be offered. Each time we or any Selling Shareholder offers securities under this prospectus, we or the Selling Shareholder will provide a prospectus supplement or other offering materials that will contain specific information about the terms of that offering. We may also add, update or change information contained in this prospectus by means of a prospectus supplement or by incorporating by reference information that we file or furnish to the SEC. The registration statement that we filed with the SEC includes exhibits that provide more detail on the matters discussed in this prospectus. If the information in this prospectus is inconsistent with a prospectus supplement, you should rely on the information in that prospectus supplement. Please carefully read this prospectus and any prospectus supplement, together with the additional information described under the headings "Where You Can Find More Information" and "Incorporation by Reference," before purchasing any securities.

You should rely only on the information contained or incorporated by reference in this prospectus, any prospectus supplement and any issuer free writing prospectus. "Incorporated by reference" means that we can disclose important information to you by referring you to another document filed separately with the SEC. We have not and the Selling Shareholders have not authorized any other person to provide you with different information. If anyone provides you with different information, you should not rely on it. We are not making an offer of these securities in any state or jurisdiction where the offer is not permitted. You should only assume that the information in this prospectus or in any prospectus supplement or issuer free writing prospectus is accurate only as of their respective dates. Our business, financial condition, results of operations and prospects may have changed since those dates.

Throughout this prospectus, and the documents incorporated by reference, unless otherwise designated, the terms "Mereo," the "Company," "we," "us," and "our" refer to Mereo BioPharma Group plc and our wholly-owned subsidiaries Mereo BioPharma 1 Limited, Mereo BioPharma 2 Limited, Mereo BioPharma 3 Limited, Mereo BioPharma 4 Limited, Mereo BioPharma 5, Inc. (formerly OncoMed Pharmaceuticals, Inc.), Mereo BioPharma Ireland Limited, Mereo US Holdings Inc. and NAVI Subsidiary, Inc. Our consolidated financial statements also treat Mereo BioPharma Group plc Employee Benefit Trust, an employee benefit trust operated by us, as a wholly-owned subsidiary of ours. References in this prospectus to the "Merger" are to the merger of Mereo MergerCo One Inc. and OncoMed Pharmaceuticals, Inc., with OncoMed Pharmaceuticals, Inc. surviving as a wholly-owned subsidiary of Mereo US Holdings Inc., and as an indirect wholly-owned subsidiary of Mereo BioPharma Group plc pursuant to the Agreement and Plan of Merger and Reorganization, dated December 5, 2018, by and among Mereo BioPharma Group plc, Mereo US Holdings Inc., Mereo MergerCo One Inc. and OncoMed Pharmaceuticals, Inc.

PROSPECTUS SUMMARY

This summary highlights information contained elsewhere in this prospectus or incorporated by reference herein. This summary may not contain all the information that may be important to you, and we urge you to read this entire prospectus carefully, including the risks related to our business, our industry, investing in our ADSs, that we describe under "Risk Factors" and our consolidated financial statements, including the notes thereto, incorporated by reference in this prospectus, before deciding to invest in our ADSs.

Our Company

We are a biopharmaceutical company focused on the development and commercialization of innovative therapeutics that aim to improve outcomes for oncology and rare diseases. Our existing portfolio consists of six clinical stage product candidates two of which are in ongoing clinical studies, two are partnered for further development and the remaining two will be further developed by a partner. Our lead oncology product candidate, etigilimab (an "anti-TIGIT"), has completed a Phase 1a dose escalation clinical trial in patients with advanced solid tumors and has been evaluated in a Phase 1b study in combination with nivolumab in select tumor types. We recently initiated a Phase1b/2 basket study for etigilimab in combination with an anti-PD-1 in three rare tumors, including sarcoma, several gynecological carcinomas including cervical and endometrial carcinomas and tumors with high mutation burden. On April 30, 2021 we and Focus Fund, a unique venture capital fund established in collaboration with The University of Texas MD Anderson Cancer Center ("MD Anderson") announced a partnership to evaluate Mereo's etigilimab, in clear cell ovarian cancer, a rare cancer that accounts for approximately 5-10% of all ovarian carcinomas in North America. Our other rare disease product candidates are alvelestat, which is being investigated in an ongoing Phase 2 proof-of-concept study for the treatment of severe AATD, in an investigator-initiated study in hospitalized COVID-19 and in an investigator-initiated study in Bronchiolitis Obliterans Syndrome ("BOS"), and setrusumab for the treatment of OI. Following the announcement of the results for setrusumab in a Phase 2b study in adults with OI which demonstrated a dose dependent increase in bone mineral density and bone strength and alignment with the FDA and the EMA following scientific advice on the pivotal study design for children with OI, we announced a strategic partnership with Ultragenyx Pharmaceutical, Inc. ("Ultragenyx") in December 2020 for the development of setrusumab in children and adults with OI. Ultragenyx have announced their intention to initiate a Phase 2/3 study in children with OI in the second half of 2021 following additional discussions with the regulators.

We plan to develop our product candidates for oncology and rare diseases through the next key clinical milestone and then partner where it makes sense to do so strategically but also in select cases to develop through regulatory approval and potentially commercialization.

Our second oncology product, navicixizumab for the treatment of late line ovarian cancer, has completed a Phase 1b study and has been partnered for further development with OncXerna Therapeutics, Inc. ("OncXerna") on a global basis.

We plan to partner or sell our other two product candidates acumapimod for the treatment of AECOPD and leflutrozole for the treatment of infertility and HH in obese men, recognizing the need for greater resources to take these product candidates to market.

Our strategy is selectively to acquire and develop product candidates for oncology and rare diseases that have already received significant investment from large pharmaceutical and biotechnology companies and that have substantial pre-clinical, clinical and manufacturing data packages. Since our formation in March 2015, we have successfully executed on this strategy by

acquiring six clinical-stage product candidates of which four were in oncology and rare diseases. Four of our six clinical-stage product candidates were acquired from large pharmaceutical companies and two were acquired in the Merger. We aim to efficiently develop our product candidates through the clinic and have successfully commenced or completed large, randomized Phase 2 clinical trials for five of our product candidates.

Oncology and rare diseases represent an attractive development and, in some cases, commercialization opportunity for us since they typically have high unmet medical need and can utilize regulatory pathways that facilitate acceleration to approval and to the potential market. Development of products for oncology and rare diseases both involve close collaboration with key opinion leaders and investigators. Development of rare disease products generally involves close coordination with the patient organizations and patients are treated at a limited number of specialized sites which helps identification of the patient population and enables a small targeted sales infrastructure to commercialize the products in key markets.

Our team has extensive experience in the pharmaceutical and biotechnology sector in the identification, acquisition, development, manufacturing and commercialization of product candidates in multiple therapeutic areas including oncology and rare diseases. Our senior management has long-standing relationships with senior executives of large pharmaceutical and biotechnology companies which we believe enhances our ability to form strategic partnerships on our product candidates and to identify and acquire additional product candidates.

Implications of Being an Emerging Growth Company and a Foreign Private Issuer

Emerging Growth Company

We are an "emerging growth company" as defined in the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act"). As an emerging growth company we have chosen to take advantage of certain exemptions from various reporting requirements that are applicable to other publicly traded entities that are not emerging growth companies. These exemptions include:

- not being required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act of 2002;
- not being required to comply with any requirement that may be adopted by the Public Company Accounting Oversight Board regarding mandatory audit firm rotation or a supplement to the auditor's report providing additional information about the audit and the financial statements (i.e., an auditor discussion and analysis);
- not being required to submit certain executive compensation matters to shareholder advisory votes, such as "say-on-pay,"
 "say-on-frequency," and "say-on-golden parachutes;" and
- not being required to disclose certain executive compensation related items such as the correlation between executive compensation and performance and comparisons of the chief executive officer's compensation to median employee compensation. We may take advantage of these provisions until the earliest of: (i) the last day of the first fiscal year in which our annual gross revenues exceed \$1.07 billion; (ii) the last day of 2024; (iii) the date that we become a "large accelerated filer" as defined in Rule 12b-2 under the Exchange Act, which would occur if the market value of our ADSs held by non-affiliates exceeds \$700 million as of the last business day of our most recently completed second fiscal quarter; or (iv) the date on which we have issued more than \$1.0 billion in non-convertible debt securities during any three-year period.

Foreign Private Issuer

We report under the Exchange Act as a non-U.S. company with foreign private issuer status. Even after we no longer qualify as an emerging growth company, as long as we qualify as a foreign private issuer under the Exchange Act we will be exempt from certain provisions of the Exchange Act that are applicable to U.S. domestic public companies, including:

- the sections of the Exchange Act regulating the solicitation of proxies, consents or authorizations in respect of a security registered under the Exchange Act;
- the sections of the Exchange Act requiring insiders to file public reports of their stock ownership and trading activities and liability for insiders who profit from trades made in a short period of time; and
- the rules under the Exchange Act requiring the filing with the SEC of quarterly reports on Form 10-Q containing unaudited financial and other specific information, or current reports on Form 8-K, upon the occurrence of specified significant events.

Both foreign private issuers and emerging growth companies also are exempt from certain more stringent executive compensation disclosure rules. Thus, even if we no longer qualify as an emerging growth company, but remain a foreign private issuer, we will continue to be exempt from the more stringent compensation disclosures required of companies that are neither an emerging growth company nor a foreign private issuer.

As a foreign private issuer, we are permitted to follow the corporate governance practices of our home country in lieu of certain provisions of the Nasdaq. We therefore follow U.K. corporate governance practices in lieu of certain Nasdaq corporate governance requirements including the requirement to seek shareholder approval for certain issuances of equity securities.

Corporate Information

We were incorporated as a private limited company with the legal name Mereo BioPharma Group Limited under the laws of England and Wales on March 10, 2015 with the company number 09481161. On June 3, 2016, we re-registered as a public limited company with the legal name Mereo BioPharma Group plc. Our registered office address is Fourth Floor, One Cavendish Place, London, W1G 0QF, United Kingdom and our telephone number is +44 (0) 33 3023 7300. Our website address is www.mereobiopharma.com. The information contained on, or that can be accessed from, our website does not form part of this prospectus. Our agent for service of process in the United States is Mereo US Holdings Inc.

RISK FACTORS

Investing in our securities involves significant risks. Before making an investment decision, you should carefully consider the risks described below and under "Risk Factors" under Item 3.D. – "Risk Factors" in our most recent Annual Report on Form 20-F, and any updates in our Reports on Form 6-K, together with all of the other information appearing in this prospectus or incorporated by reference into this prospectus, in light of your particular investment objectives and financial circumstances. The risks so described are not the only risks facing us. Additional risks not presently known to us or that we currently deem immaterial may also impair our business operations. Our business, financial condition and results of operations could be materially adversely affected by any of these risks. The trading price of our securities could decline due to any of these risks, and you may lose all or part of your investment. The discussion of risks includes or refers to forward-looking statements; you should read the explanation of the qualifications and limitations on such forward-looking statements discussed elsewhere in this prospectus.

The ongoing COVID-19 pandemic and uncertainty regarding the pace, extent and permanence of recovery may materially impact our business including planned clinical developments and our ongoing clinical studies.

COVID-19 continues to impact businesses, economies and health care systems around the world. Further, considerable uncertainty remains regarding the pace, extent and permanence of recovery due to uneven vaccine access and distribution among and within different countries, the emergence of new COVID-19 variants (e.g., Delta) and the willingness and ability of societies to return to pre-pandemic economic and social routines.

The majority of our work force has worked from home since the beginning of the COVID-19 pandemic due to government and local regulations. The official reopening of traditional workspaces and willingness of employees to return remain subject to continuous guidance and changes depending on the successful containment of COVID-19. Therefore, there will continue to be both direct and indirect impacts to businesses including disruptions to resources, inability of workers to carry out their jobs effectively, disruptions to manufacturing, supply chains, inability to travel and increased pressure on health systems required to treat COVID-19.

COVID-19 has created an unprecedented burden on health systems in impacted countries around the world. As a result, clinical centers have diverted resources away from the performance of clinical trials and because of that and the vulnerability of patients in the Company's Phase 2 alvelestat program for patients with severe AATD, the Company's clinical activities will face some delays. AATD patients, in particular, are at greater risk from COVID-19 given that the condition is a respiratory and lung condition, for this reason, our Phase 2 alvelestat trial has been delayed with topline data or an interim analysis now expected in late 2021. We have initiated a Phase 1b/2 study with etigilimab in a range of tumor types and we may face delays in enrollment in this study.

As a result of the COVID-19 pandemic and the ability of the United States, United Kingdom and other jurisdictions in which we operate to fully recover, we may experience disruptions that would significantly impact our business including:

- A delay or interruption in our ability to enroll and treat patients and to obtain data from ongoing clinical trials;
- A delay in our timelines for the initiation of new clinical trials;
- A delay in our ability to further recruit patients to our clinical trials and to screen patients for eligibility for our clinical trials;

- Interruption to key clinical trial activities including monitoring of clinical sites, patient visits, inability to follow patients after they
 have received treatment and patient assessments and patients dropping out from trials early reduce the numbers impacting
 efficacy analysis;
- A delay in availability of additional drug product for etigilimab, alvelestat and setrusumab due to lack of manufacturing capacity and/or raw materials at our third-party CMOs;
- A delay in our ability to close and negotiate third-party partnerships or collaborations or to progress third-party collaborations already in place;
- Limitations on employee resources as a result of increased sickness, requirement for employees to care for family members or requirement for employees to self-isolate themselves;
- Interruptions and delays in our development programs as a result of the government required "stay-at-home" guidelines;
- Delay in responses from regulatory authorities in relation to approvals, amendments or other regulatory engagements required for our ongoing development activities;
- Supply chain interruptions; or
- Diversion of CMO activities and raw materials to COVID-19 products, including restrictions imposed by various governments, causing delays to clinical trial supplies.

The COVID-19 pandemic continues to rapidly evolve and the extent to which it may impact our future business is highly uncertain and difficult to predict. In particular it is not currently known how long travel restrictions and social distancing/isolation requirements will continue to apply in the countries in which we operate and the impact on global health systems, financial markets or the economy as a whole is not yet known.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated into it contain statements that constitute forward-looking statements. Many of these forward-looking statements can be identified by the use of forward-looking words such as "anticipate," "believe," "could," "estimate," "expect," "intend," "plan," "potential" and "should," among others.

Forward-looking statements appear in a number of places in this prospectus and the documents incorporated into it and include, but are not limited to, statements regarding our intent, belief, or current expectations. Forward-looking statements are based on our management's beliefs and assumptions and on information currently available to our management. Such statements are subject to substantial risks and uncertainties, and actual results may differ materially from those expressed or implied in the forward-looking statements due to various important factors, including, but not limited to, those identified under "Risk Factors." In light of the significant uncertainties in these forward-looking statements, you should not regard these statements as a guarantee by us or any other person that we will achieve our objectives and plans in any specified time frame, or at all.

Forward-looking statements include, but are not limited to, statements about:

- the development of our product candidates, including statements regarding the expected initiation, timing, progress, and availability of data from our clinical trials;
- the potential attributes and benefits of our product candidates and their competitive position;
- our ability to partner or sell our two product candidates, acumapimod for the treatment of AECOPD and leflutrozole for the treatment of infertility and HH in obese men, on attractive terms or at all;
- our ability to successfully commercialize, or enter into strategic relationships with third parties to commercialize, our product candidates, if approved;
- our estimates regarding expenses, future revenues, capital requirements, and our need for additional financing;
- our being subject to ongoing regulatory obligations if our products secure regulatory approval;
- our reliance on third parties to conduct our clinical trials and on third-party suppliers to supply or produce our product candidates:
- the patient market size of any diseases and market adoption of our products by physicians and patients;
- our ability to obtain and maintain adequate intellectual property rights and adequately protect and enforce such rights;
- the duration of our patent portfolio;
- the COVID-19 pandemic and the associated disruptions that could materially impact our business, including, delays to clinical trial supplies, planned clinical developments and our ongoing clinical studies;
- the United Kingdom's withdrawal from the European Union may adversely impact our ability to obtain regulatory approvals of our product candidates in the European Union and may require us to incur additional expenses in order to develop, manufacture and commercialize our product candidates in the European Union;
- our ability to retain key personnel and recruit additional qualified personnel;
- our ability to manage growth;
- our ability to successfully integrate and realize the benefits of our past or future strategic acquisitions or investments; and
- other risk factors discussed under "Risk Factors."

Forward-looking statements speak only as of the date they are made, and we do not undertake any obligation to update them in light of new information or future developments or to release publicly any revisions to these statements in order to reflect later events or circumstances or to reflect the occurrence of unanticipated events.

You should read this prospectus and the documents that we incorporate by reference in this prospectus and have filed as exhibits to the registration statement, of which this prospectus is a part, completely and with the understanding that our actual future results may be materially different from what we expect. We qualify all of our forward-looking statements by these cautionary statements.

CAPITALIZATION

The table below sets forth our cash and short-term deposits and capitalization as of December 31, 2020, the latest date for which we have audited financial statements and the information below available to us. The following information should be read in conjunction with the consolidated financial statements and related notes incorporated by reference in this prospectus. For more details on how you can obtain the documents incorporated by reference in this prospectus, see "Where You Can Find More Information" and "Incorporation by Reference".

For the convenience of the reader, we have translated pound sterling amounts in the table below into U.S. dollars at an exchange rate of £0.731 to US\$1.00, the exchange rate for pound sterling on December 31, 2020. These translations should not be considered representations that any such amounts have been, could have been or could be converted into U.S. dollars at that or any other exchange rate as of that or any other date.

	As of December 31, 2020	
	(in thou	
Cash and short-term deposits	£ 23,469	\$ 32,105
Total interest bearing loans and borrowings	16,142	22,082
Warrant liability	50,775	69,460
Equity:		
Issued capital	1,017	1,391
Employee Benefit Trust shares	(1,305)	(1,785)
Share premium	161,785	221,320
Other capital reserves	128,374	175,614
Accumulated loss	(309,693)	(423,656)
Other reserves	5,001	6,841
Translation reserve	(150)	(205)
Total equity	(14,971)	(20,480)
Total Capitalization	£ 51,946	\$ 71,062

The number of ordinary shares indicated as issued and outstanding above is based on 338,953,141 ordinary shares outstanding as of December 31, 2020. As of June 30, 2021 we had 544,510,263 ordinary shares outstanding. As of December 31, 2020, our net tangible book value was negative £46.6 million.

USE OF PROCEEDS

We intend to use the net proceeds from the sale of the ADSs as set forth in the applicable prospectus supplement. We will not receive any of the proceeds from the sale of ADSs being offered by the Selling Shareholders.

The Selling Shareholders will pay any underwriting discounts and commissions and share transfer taxes incurred by the Selling Shareholders for brokerage or legal services or any other expenses incurred by the Selling Shareholders in disposing of ADSs. We will bear all other fees and expenses incurred in effecting the registration of the ADSs of the Selling Shareholders that are covered by this prospectus, including registration and filing fees, fees and expenses of our counsel and our independent registered public accountants.

DESCRIPTION OF SHARE CAPITAL

The following is a description of the ordinary shares, par value £0.003 per share, of Mereo BioPharma Group plc (the "Company," "we" or "us") which are represented by American Depositary Shares ("ADSs") with each ADS representing five of our ordinary shares registered under Section 12 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). This description also summarizes relevant provisions of English law. The following summary does not purport to be complete and is subject to, and is qualified in its entirety by reference to, the applicable provisions of English law and the Company's articles of association, a copy of which is filed as Exhibit 1.1 to the Annual Report on Form 20-F of the Company for the fiscal year ended December 31, 2020. We encourage you to read the articles and the applicable provisions of English law for additional information.

General

We were incorporated as a private limited company with the legal name Mereo BioPharma Group Limited under the laws of England and Wales on March 10, 2015 with the company number 09481161. On June 3, 2016, we re-registered as a public limited company with the legal name Mereo BioPharma Group plc. Our principal executive offices are located at 4th Floor, One Cavendish Place, London, W1G 0QF, United Kingdom. The principal legislation under which we operate and our ordinary shares are issued is the U.K. Companies Act 2006.

Share Capital

As of June 30, 2021, our issued share capital was £1,633,531, equivalent to 544,510,263 ordinary shares. The nominal value of our ordinary shares, including ordinary shares in the form of ADSs, is £0.003 per ordinary share. Each issued ordinary share is fully paid.

Registered Shares

We are required by the U.K. Companies Act 2006 to keep a register of our shareholders. Under English law, the ordinary shares are issued when the name of the shareholder is entered in our share register. The share register therefore is prima facie evidence of the identity of our shareholders, and the shares that they hold. The share register generally provides limited, or no, information regarding the ultimate beneficial owners of our ordinary shares. Our share register is maintained by our registrar, Link Asset Services.

Holders of our ADSs will not be treated as shareholders and their names will therefore not be entered in our share register. The depositary, the custodian or their nominees will be the holder of the ordinary shares underlying our ADSs. For discussion on our ADSs and ADS holder rights see "Description of American Depository Shares" in this prospectus. Holders of our ADSs have a right to receive the ordinary shares underlying their ADSs as discussed in "Description of American Depository Shares" in this prospectus.

Under the U.K. Companies Act 2006, we must enter an allotment of ordinary shares in our share register as soon as practicable and in any event within two months of the allotment. We will perform all procedures necessary to update the share register with the number of ordinary shares to be issued to the depositary upon sale of the ADSs, pursuant to a supplemental prospectus. We also are required by the U.K. Companies Act 2006 to register a transfer of ordinary shares (or give the transferee notice of and reasons for refusal as the transferee may reasonably request) as soon as practicable and in any event within two months of receiving notice of the transfer.

We, any of our shareholders or any other affected person may apply to the court for rectification of the share register if:

- the name of any person, without sufficient cause, is entered in or omitted from our register of members; or
- a default is made or unnecessary delay takes place in entering on the register the fact of any person having ceased to be a member or on which we have a lien, provided that such refusal does not prevent dealings in the shares taking place on an open and proper basis.

Pre-emptive Rights

English law generally provides shareholders with pre-emptive rights when new shares are issued for cash; however, it is possible for the articles of association, or shareholders by special resolution, to exclude pre-emptive rights. Such an exclusion of pre-emptive rights may be for a maximum period of up to five years from the date of adoption of the articles of association, if the exclusion is contained in the articles of association, or from the date of the shareholder resolution, if the exclusion is by shareholder resolution. In either case, this exclusion would need to be renewed by our shareholders upon its expiration (i.e., at least every five years).

On February 1, 2021 our shareholders authorized our Board to disapply pre-emptive rights for a period until June 30, 2023 in respect of the allotment of ordinary shares or the grant of rights to subscribe for or convert securities into ordinary shares up to a maximum aggregate nominal amount of £1,540,760.28. The nominal value of our ordinary shares is £0.003 per ordinary share.

As of June 30, 2021, non-preemptive authorization up to a maximum nominal amount of £1,200,655 remained available to the Company.

Articles of Association

The following is a description of our Articles as at the date hereof.

Shares and Rights Attaching to Them

Objects

The objects of our company are unrestricted.

Share Rights

Subject to any special rights attaching to shares already in issue, our shares may be issued with or have attached to them any rights or restrictions as we may resolve by ordinary resolution of the shareholders or, failing such determination, as the board may determine.

Voting Rights

Without prejudice to any special rights, privileges or restrictions as to voting rights attached to any shares forming part of our share capital from time to time, the voting rights attaching to shares are as follows:

- on a show of hands, every shareholder who (being an individual) is present in person and (being a corporation) is present by a
 duly authorized representative shall have one vote;
- on a show of hands, each proxy present in person has one vote for and one vote against a resolution if the proxy has been duly appointed by more than one shareholder and the proxy has been instructed by one or more of those shareholders to vote for the resolution and by one or more other of those shareholders to vote against it;

- on a show of hands, each proxy present in person has one vote for and one vote against a resolution if the proxy has been duly appointed by more than one shareholder entitled to vote on the resolution and either: (1) the proxy has been instructed by one or more of those shareholders to vote for the resolution and has been given any discretion by one or more other of those shareholders to vote and the proxy exercises that discretion to vote against it; or (2) the proxy has been instructed by one or more of those shareholders to vote against the resolution and has been given any discretion by one or more other of those shareholders to vote and the proxy exercises that discretion to vote for it; or
- on a poll every shareholder who is present in person or by proxy shall have one vote for each share of which he or she is the holder, provided that certain shareholders each have their votes limited to 19.5% of the total voting share capital and any votes which would have otherwise been exercisable by them shall be deemed to be held and exercisable by the other shareholders, other than those and certain other shareholders, on a pro rata basis.

At any general meeting a resolution put to the vote of the meeting shall be decided on a show of hands unless a poll is demanded. Subject to the provisions of the U.K. Companies Act 2006, a poll may be demanded by:

- the chairman of the meeting;
- the directors;
- two or more persons having the right to vote on the resolution; or
- a person or persons representing not less than 10% of the total voting rights of all shareholders having the right to vote on the resolution.

Restrictions on Voting

No shareholder shall (unless the Directors otherwise determine) be entitled to vote at any general meeting in respect of any share held by him or her unless all sums payable by him or her in respect of that share have been paid.

The board may from time to time make calls upon the shareholders in respect of any money unpaid on their shares and each shareholder shall (subject to at least 14 days' notice specifying when and how the payment is to be made) pay at the time or times so specified the amount called on his or her shares.

Dividends

We may, subject to the provisions of the U.K. Companies Act 2006 and our Articles, by ordinary resolution of shareholders declare dividends out of profits available for distribution in accordance with the respective rights of shareholders but no such dividend shall exceed the amount recommended by the directors. The board may from time to time pay shareholders such interim dividends as appear to the board to be justified by our financial position but, if at any time, our share capital is divided into different classes the board may not pay such interim dividends in respect of those shares which confer on the holders thereof deferred or non-preferential rights with regard to dividends if, at the time of payment, any preferential dividend is in arrears.

Subject to any special rights attaching to or the terms of issue of any share, all dividends shall be declared and paid according to the amounts paid up on the shares and shall be apportioned and paid pro rata according to the amounts paid up on the shares during any part or parts of the period in respect of which the dividend is paid.

No dividend or other moneys payable by us on or in respect of any share shall bear interest against us unless otherwise provided by the rights attached to the share or the provisions of another

agreement between the shareholder and us. Any dividend unclaimed after a period of 12 years from the date such dividend became due for payment shall be forfeited and cease to remain owing.

Dividends may be declared or paid in any currency and the board may decide the rate of exchange for any currency conversions that may be required, and how any costs involved are to be met, in relation to the currency of any dividend.

Any general meeting declaring a dividend may by ordinary resolution of shareholders, upon the recommendation of the board, direct payment or satisfaction of such dividend wholly or in part by the distribution of non-cash assets of equivalent value, including shares or other securities in any company.

The directors may, if authorized by an ordinary resolution of shareholders, offer any holders of ordinary shares the right to elect to receive in lieu of a dividend, or part of a dividend, an allotment of ordinary shares credited as fully paid up.

Change of Control

There is no specific provision in our Articles that would have the effect of delaying, deferring, or preventing a change of control.

Distributions on Winding Up

If we are in liquidation, the liquidator may, if authorized by a special resolution of shareholders and any other authority required at law, divide among shareholders (excluding us to the extent we are a shareholder by virtue only of holding treasury shares) in specie or in kind the whole or any part of our assets (whether or not the assets consist of property of one kind or consist of properties of different kinds and the liquidator may for such purpose set such value as the liquidator deems fair upon any one or more class or classes of property and may determine how such division shall be carried out as between the shareholders or different classes of shareholders), or vest the whole or any part of such assets in trustees upon such trusts for the benefit of the shareholders as the liquidator determines (and our liquidation may be closed and we may be dissolved), but no shareholder shall be compelled to accept any shares or other assets upon which there is any liability.

Variation of Rights

All or any of the rights and privileges attached to any class of shares issued may be varied or abrogated only with the consent in writing of the holders of not less than three-fourths in nominal value of the issued shares of that class (excluding any shares held as treasury shares) or by special resolution passed at a separate general meeting of the holders of such shares, subject to the other provisions of the U.K. Companies Act 2006 and the terms of their issue. The U.K. Companies Act 2006 also provides a right to object to the variation of the share capital by the shareholders who did not vote in favor of the variation. Should 15% or more of the shareholders of the issued shares in question apply to the court to have the variation cancelled, the variation shall have no effect unless and until it is confirmed by the court.

Alteration to Share Capital

We may, by ordinary resolution of shareholders, consolidate all or any of our share capital into shares of larger amount than our existing shares, or sub-divide our shares or any of them into shares of a smaller amount. We may, by special resolution of shareholders, confirmed by the court, reduce our share capital or any capital redemption reserve or any share premium account in any manner authorized by the U.K. Companies Act 2006. We may redeem or purchase all or any of our shares as described in "—Other U.K. Law Considerations—Purchase of Own Shares."

Preemption Rights

In certain circumstances, our shareholders may have statutory preemption rights under the U.K. Companies Act 2006 in respect of the allotment of new shares as described in "—Pre-emptive Rights" and "—Differences in Corporate Law—Pre-emptive Rights" in this prospectus.

Transfer of Shares

Any shareholder holding shares in certificated form may transfer all or any of his or her shares by an instrument of transfer in any usual form or any other form approved by the board. Any written instrument of transfer shall be signed by or on behalf of the transferor and (in the case of a partly paid share) the transferee.

In the case of uncertificated shares, the directors may take such action as they consider appropriate to achieve a transfer. The Uncertificated Securities Regulations 2001 permit shares to be issued and held in uncertificated form and transferred by means of a computer based system.

The board may decline to register any transfer of any share:

- which is not a fully paid share;
- where the transfer is not lodged at our registered office or such other place as the directors have appointed;
- where the transfer is not accompanied by the share certificate to which it relates, or such other evidence as the board may reasonably require to show the transferor's right to make the transfer, or evidence of the right of someone other than the transferor to make the transfer on the transferor's behalf;
- where the transfer is in respect of more than one class of share; and
- where the number of joint holders to whom the share is to be transferred exceeds four.

If the board declines to register a transfer, it must return to the transferee the instrument of transfer together with notice of the refusal, unless the board suspects that the proposed transfer may be fraudulent.

Shareholder Meetings

Annual General Meetings

In accordance with the U.K. Companies Act 2006, we are required in each year to hold an annual general meeting in addition to any other general meetings in that year and to specify the meeting as such in the notice convening it. The annual general meeting shall be convened whenever and wherever the board sees fit, subject to the requirements of the U.K. Companies Act 2006, as described in "— Differences in Corporate Law—Annual General Meeting" and "—Differences in Corporate Law—Notice of General Meetings" in this prospectus.

Notice of General Meetings

The arrangements for the calling of general meetings are described in "—Differences in Corporate Law—Notice of General Meetings" in this prospectus.

Quorum of General Meetings

No business, other than the appointment of the chair of the meeting, shall be transacted at any general meeting unless a quorum is present. At least two shareholders present in person or by proxy and entitled to vote shall be a quorum for all purposes.

Class Meetings

The provisions in the Articles relating to general meetings apply to every separate general meeting of the holders of a class of shares.

Directors

Number of Directors

We may not have less than two directors on the Board and not more than nine. We may, by ordinary resolution of the shareholders, vary the minimum and maximum number of directors from time to time.

Appointment of Directors

Subject to the provisions of the Articles, we may, by ordinary resolution of the shareholders or a decision of the directors, elect any person to be a director, either to fill a casual vacancy or as an addition to the existing board, provided the total number of directors does not exceed the maximum number fixed by or in accordance with the Articles. However, any person that is not a director retiring from the existing board must be recommended by the board or the person must have confirmed in writing to us their willingness to be elected as a director not later than seven days before the general meeting at which the relevant resolution is proposed.

Any director appointed by the board will hold office only until the next following annual general meeting at which they must retire. In addition, all directors must retire at the third annual general meeting following the annual general meeting at which such director was elected or last re-elected. Such directors are eligible for re-election at the annual general meeting at which they retire.

The shareholders may, at the meeting at which a director retires, fill the vacated office by electing a person and in default the retiring director shall, if willing to continue to act, be deemed to have been re-elected, unless at such meeting it is expressly resolved not to fill such vacated office or unless a resolution for the re-election of such director shall have been put to the meeting and lost.

Other U.K. Law Considerations

Mandatory Purchases and Acquisitions

Pursuant to Sections 979 to 991 of the U.K. Companies Act 2006, where a takeover offer has been made for us and the offeror has acquired or unconditionally contracted to acquire not less than 90% in value of the shares to which the offer relates and not less than 90% of the voting rights carried by those shares, the offeror may give notice to the holder of any shares to which the offer relates which the offeror has not acquired or unconditionally contracted to acquire that he or she wishes to acquire, and is entitled to so acquire, those shares on the same terms as the general offer. The offeror would do so by sending a notice to the outstanding minority shareholders telling them that it will compulsorily acquire their shares. Such notice must be sent within three months of the last day on which the offer can be accepted in the prescribed manner. The compulsory acquisition of the minority shareholders' shares can be completed at the end of six weeks from the date the notice has been given, subject to the minority shareholders failing to successfully lodge an application to the court to prevent such compulsory acquisition any time prior to the end of those six weeks following which the offeror can execute a transfer of the outstanding shares in its favor and pay the consideration to us, which would hold the consideration on trust for the outstanding minority shareholders. The consideration offered to the outstanding minority shareholders whose shares are compulsorily acquired under the U.K. Companies Act 2006 must, in general, be the same as the consideration that was available under the takeover offer.

Sell Out

The U.K. Companies Act 2006 also gives our minority shareholders a right to be bought out in certain circumstances by an offeror who has made a takeover offer for all of our shares. The holder of shares to which the offer relates, and who has not otherwise accepted the offer, may require the offeror to acquire his or her shares if, prior to the expiry of the acceptance period for such offer, (i) the offeror has acquired or unconditionally agreed to acquire not less than 90% in value of the voting shares, and (ii) not less than 90% of the voting rights carried by those shares. The offeror may impose a time limit on the rights of minority shareholders to be bought out that is not less than three months after the end of the acceptance period. If a shareholder exercises his or her rights to be bought out, the offeror is required to acquire those shares on the terms of this offer or on such other terms as may be agreed.

Disclosure of Interest in Shares

Pursuant to Part 22 of the U.K. Companies Act 2006, we are empowered to give notice in writing to any person whom we know or have reasonable cause to believe to be interested in our shares, or to have been so interested at any time during the three years immediately preceding the date on which the notice is issued requiring such persons, within a reasonable time to disclose to us particulars of that person's interest and (so far as is within his or her knowledge) particulars of any other interest that subsists or subsisted in those shares.

Under our Articles, if a person defaults in supplying us with the required particulars in relation to the shares in question ("default shares"), within the prescribed period, the directors may by notice direct that:

- in respect of the default shares, the relevant shareholder shall not be entitled to vote (either in person or by proxy) at any general meeting or to exercise any other right conferred by a shareholding in relation to general meetings;
- where the default shares represent at least 0.25% of their class, (a) any dividend or other money payable in respect of the default shares shall be retained by us without liability to pay interest and/or (b) no transfers by the relevant shareholder of any default shares may be registered (unless the shareholder himself is not in default and the shareholder provides a certificate, in a form satisfactory to the directors, to the effect that after due and careful enquiry the shareholder is satisfied that none of the shares to be transferred are default shares); and
- any shares held by the relevant shareholder in uncertificated form shall be converted into certificated form and that shareholder shall not after that be entitled to convert all or any shares held by him or her into uncertificated form (except with the authority of the directors) unless the shareholder himself is not in default and the shares which the shareholder wishes to convert are part only of the shareholder's holding and the shareholder provides a certificate, in a form satisfactory to the directors, to the effect that after due and careful enquiry the shareholder is satisfied that none of the shares to be converted into uncertificated form are default shares.

Purchase of Own Shares

Under English law, a limited company may only purchase its own shares out of the distributable profits of the company or the proceeds of a fresh issue of shares made for the purpose of financing the purchase, provided that they are not restricted from doing so by their articles. A limited company may not purchase its own shares if, as a result of the purchase, there would no longer be any issued shares of the company other than redeemable shares or shares held as treasury shares. Shares must be fully paid in order to be repurchased.

Subject to the above, we may purchase our own shares in the manner prescribed below. We may purchase on a recognized investment exchange our own fully paid shares pursuant to an ordinary resolution of shareholders. The resolution authorizing the purchase must:

- specify the maximum number of shares authorized to be acquired;
- determine the maximum and minimum prices that may be paid for the shares; and
- specify a date, not being later than five years after the passing of the resolution, on which the authority to purchase is to expire.

As an overseas exchange, Nasdaq is not a recognized investment exchange for these purposes.

We may purchase our own fully paid shares otherwise than on a recognized investment exchange pursuant to a purchase contract authorized by resolution of shareholders before the purchase takes place. Any authority will not be effective if any shareholder from whom we propose to purchase shares votes on the resolution and the resolution would not have been passed if he or she had not done so. The resolution authorizing the purchase must specify a date, not being later than five years after the passing of the resolution, on which the authority to purchase is to expire.

Distributions and Dividends

Under the U.K. Companies Act 2006, before a company can lawfully make a distribution or dividend, it must ensure that it has sufficient distributable reserves (on a non-consolidated basis). The basic rule is that a company's profits available for the purpose of making a distribution are its accumulated, realized profits, so far as not previously utilized by distribution or capitalization, less its accumulated, realized losses, so far as not previously written off in a reduction or reorganization of capital duly made. The requirement to have sufficient distributable reserves before a distribution or dividend can be paid applies to us and to each of our subsidiaries that has been incorporated under English law.

It is not sufficient that we, as a public company, have made a distributable profit for the purpose of making a distribution. An additional capital maintenance requirement is imposed on us to ensure that the net worth of the company is at least equal to the amount of its capital. A public company can only make a distribution:

- if, at the time that the distribution is made, the amount of its net assets (that is, the total excess of assets over liabilities) is not less than the total of its called up share capital and undistributable reserves; and
- if, and to the extent that, the distribution itself, at the time that it is made, does not reduce the amount of the net assets to less than that total.

City Code on Takeovers and Mergers

Following the cancellation of admission of our ordinary shares to trading on the AIM market of London Stock Exchange plc on December 18, 2020, the U.K. Panel on Takeovers and Mergers (the "Panel") confirmed to us that the U.K. City Code on Takeovers and Mergers (the "City Code") will not apply to us, and we and our shareholders will therefore not have the benefit of the protections the City Code affords, including, but not limited to, the requirement that a person who acquires an interest in our ordinary shares carrying 30% or more of our voting rights must make a cash offer to all other shareholders at the highest price paid in the 12 months before the offer was announced. Notwithstanding the above, we may become subject to the City Code in the future if any changes to the Board composition result in the majority of the Directors being resident in the United Kingdom, Channel Islands or the Isle of Man.

Exchange Controls

There are no governmental laws, decrees, regulations or other legislation in the United Kingdom that may affect the import or export of capital, including the availability of cash and cash equivalents for use by us, or that may affect the remittance of dividends, interest, or other payments by us to non-resident holders of our ordinary shares or ADSs, other than withholding tax requirements. There is no limitation imposed by English law or in the Articles on the right of non-residents to hold or vote shares.

Differences in Corporate Law

The applicable provisions of the U.K. Companies Act 2006 differ from laws applicable to U.S. corporations and their shareholders. Set forth below is a summary of certain differences between the provisions of the U.K. Companies Act 2006 applicable to us and the General Corporation Law of the State of Delaware relating to shareholders' rights and protections. This summary is not intended to be a complete discussion of the respective rights and it is qualified in its entirety by reference to Delaware law and English law.

Number of Directors

England and Wales

Delaware
Under Delaware law, a corporation must have at least one director and the

number of directors shall be fixed by or

in the manner provided in the bylaws.

Under the U.K. Companies Act 2006, a public limited company must have at least two directors. Our Articles further provide that, unless otherwise determined by an ordinary resolution, the number of our directors shall be not less than two nor more than nine in number.

Our board of directors currently consists of nine members.

For as long as Novartis holds not less than one percent of our issued share capital, Novartis may appoint one observer who may attend, but not participate or vote in, any meeting of our board of directors.

Removal of Directors

Under the U.K. Companies Act 2006, a company may remove a director without cause at a general meeting by way of an ordinary resolution of shareholders (which is passed by a simple majority of those voting in person or by proxy at a general meeting), irrespective of any provision of any agreement or service contract between the director and the company, provided

Under Delaware law, unless otherwise provided in the certificate of incorporation, any director or the entire board of directors may be removed, with or without cause, by the holders of a majority of the shares then entitled to vote at an election of directors, except (a) unless the certificate of incorporation provides otherwise, in the case of a corporation whose

England and Wales Delaware

that 28 clear days' notice of the proposed resolution to remove the director is given and certain other procedural requirements under the U.K. Companies Act 2006 are followed (such as allowing the director to make representations against his or her removal either at the meeting or in writing).

In addition to any power of removal under the U.K. Companies Act 2006, under our Articles, we may, by special resolution or ordinary resolution (of which special notice has been given in accordance with section 312 of the U.K. Companies Act 2006) remove any director from office (but without prejudice to any claim he or she may have for damages for breach of any agreement between us and the relevant director) and, by ordinary resolution, appoint another person to act as director in his or her place.

board of directors is classified, shareholders may effect such removal only for cause, or (b) in the case of a corporation having cumulative voting, if less than the entire board of directors is to be removed, no director may be removed without cause if the votes cast against his or her removal would be sufficient to elect him or her if then cumulatively voted at an election of the entire board of directors, or, if there are classes of directors, at an election of the class of directors of which he or she is a part.

Vacancies on the Board of Directors

Under our Articles, we may by ordinary resolution appoint a person who is willing to act to be a director, either to fill a vacancy or as an additional director and our board of directors may appoint a person who is willing to act to be a director, either to fill a vacancy or as an additional director, provided in each case that the appointment does not cause the number of directors to exceed the number fixed by or in accordance with our Articles as the maximum number of directors.

Under Delaware law, vacancies and newly created directorships may be filled by a majority of the directors then in office (even though less than a quorum) or by a sole remaining director unless (a) otherwise provided in the certificate of incorporation or by-laws of the corporation or (b) the certificate of incorporation directs that a particular class of stock is to elect such director, in which case a majority of the other directors elected by such class, or a sole remaining director elected by such class, will fill such vacancy.

Annual General Meeting

Under the U.K. Companies Act 2006, a public limited company must hold an annual general meeting in each six-month

Under Delaware law, the annual meeting of stockholders shall be held at such place, on such date and

General Meeting

England and Wales

period following the company's annual accounting reference date.

Under the U.K. Companies Act 2006, a general meeting of the shareholders of a public limited company may be called by the directors.

U.K. Companies Act 2006 outlined below and subject to our Articles, a general meeting of our shareholders may be called by our board of directors whenever and at such times and places as it shall determine.

Subject to the notice requirements of the

A general meeting may also be convened by our board of directors on the requisition of not less than two of our shareholders who hold at least 5% of our voting share capital.

General meetings at which special resolutions are proposed and passed generally involve proposals to change the name of the company, permit the company to issue new shares for cash without the shareholders' pre-emptive right, amend the company's articles of association, or carry out other matters where either the company's articles of association or the U.K. Companies Act 2006 prescribe that a special resolution is required.

Other proposals relating to the ordinary course of the company's business, such as the election of directors, would generally be the subject of an ordinary resolution and subject to our Articles.

Delaware

at such time as may be designated from time to time by the board of directors or as provided in the certificate of incorporation or by the bylaws.

Under Delaware law, special meetings of the stockholders may be called by the board of directors or by such person or persons as may be authorized by the certificate of incorporation or by the bylaws.

Notice of General Meetings

Quorum

England and Wales

Under the U.K. Companies Act 2006, at least 21 clear days' notice must be given for an annual general meeting and any resolutions to be proposed at that meeting. At least 14 clear days' notice is required for any other general meeting.

Under Delaware law, unless otherwise provided in the certificate of incorporation or bylaws, written notice of any meeting of the stockholders must be given to each stockholder entitled to vote at the meeting not less than ten nor more than 60 days before the date of the meeting and shall specify the place, date, hour, and purpose or purposes of the meeting.

Delaware

In addition, certain matters, such as the removal of directors or auditors, require special notice, which is 28 clear days' notice.

Our Articles provide that no business shall be transacted at any general meeting unless a quorum is present. Two qualifying persons present at a meeting and entitled to vote on the business to be transacted shall be a quorum, unless (1) each is a qualifying person only because he or she is authorized under the U.K. Companies Act 2006 to act as a representative of a corporation in relation to the meeting, and they are representatives of the same corporation, or (2) each is a qualifying person only because he or she is appointed as proxy of a shareholder in relation to the meeting, and they are proxies of the same shareholder.

A "qualifying person" means (1) a person who is one of our shareholders, (2) a person authorized under the U.K. Companies Act 2006 to act as a representative of the corporation in relation to the meeting, or (3) a person appointed as proxy of a shareholder in relation to the meeting.

The certificate of incorporation or bylaws may specify the number of shares, the holders of which shall be present or represented by proxy at any meeting in order to constitute a quorum, but in no event shall a quorum consist of less than one third of the shares entitled to vote at the meeting. In the absence of such specification in the certificate of incorporation or bylaws, a majority of the shares entitled to vote, present in person or represented by proxy, shall constitute a quorum at a meeting of stockholders.

Proxy

Issue of New Shares

Pre-emptive Rights

England and Wales

Under the U.K. Companies Act 2006, at any meeting of shareholders, a shareholder may designate another person to attend, speak and vote at the meeting on their behalf by proxy.

Under the U.K. Companies Act 2006, the directors of a company must not exercise any power to allot shares or grant rights to subscribe for, or to convert any security into, shares unless they are authorized to do so by the company's articles of association or by an ordinary resolution of the shareholders. Any authorization given must state the maximum amount of shares that may be allotted under it and specify the date on which it will expire, which must be not more than five years from the date the authorization was given. The authority can be renewed by a further resolution of the shareholders.

Under the U.K. Companies Act 2006, "equity Under Delaware law, shareholders have securities," being (i) shares in the company other than shares that, with respect to dividends and capital, carry a right to participate only up to a specified amount in a distribution ("ordinary shares") or (ii) rights to such rights are expressly provided for in subscribe for, or to convert securities into, ordinary shares, proposed to be allotted for cash, must be offered first to the existing equity shareholders in the company in proportion to the respective nominal value of their holdings, unless an

Delaware

Under Delaware law, at any meeting of stockholders, a stockholder may designate another person to act for such stockholder by proxy, but no such proxy shall be voted or acted upon after three years from its date, unless the proxy provides for a longer period. A director of a Delaware corporation may not issue a proxy representing the director's voting rights as a director.

Under Delaware law, if the company's certificate of incorporation so provides. the directors have the power to authorize additional stock. The directors may authorize capital stock to be issued for consideration consisting of cash, any tangible or intangible property or any benefit to the company or any combination thereof.

no pre-emptive rights to subscribe to additional issues of stock or to any security convertible into such stock unless, and except to the extent that, the certificate of incorporation.

Authority to Allot

Liability of Directors and Officers

England and Wales

exception applies or a special resolution to the contrary has been passed by shareholders in a general meeting or the articles of association provide otherwise, in each case in accordance with the provisions of the U.K. Companies Act 2006.

Under the U.K. Companies Act 2006, the directors of a company must not allot shares or grant rights to subscribe for or to convert any security into shares unless those shares are allotted, or those rights to subscribe or convert any security into shares are granted (as applicable) pursuant to an employee share scheme, an ordinary resolution to the contrary has been passed by shareholders in a general meeting, or the articles of association provide otherwise, in each case, in accordance with the provisions of the U.K. Companies Act 2006.

Under the U.K. Companies Act 2006, any provision (whether contained in a company's articles of association or any contract or otherwise) that purports to exempt a director of a company (to any extent) from any liability that would otherwise attach to him in connection with any negligence, default, breach of duty or breach of trust in relation to the company is void.

Any provision by which we directly or indirectly provide an indemnity (to any extent) for a director of the company or of an "associated company" (i.e., a company that is a parent, subsidiary or sister company of

Delaware

Under Delaware law, if the corporation's charter or certificate of incorporation so provides, the board of directors has the power to authorize the issuance of stock. The board of directors may authorize capital stock to be issued for consideration consisting of cash, any tangible or intangible property or any benefit to the corporation or any combination thereof. It may determine the amount of such consideration by approving a formula. In the absence of actual fraud in the transaction, the judgment of the directors as to the value of such consideration is conclusive.

Under Delaware law, a corporation's certificate of incorporation may include a provision eliminating or limiting the personal liability of a director to the corporation and its stockholders for damages arising from a breach of fiduciary duty as a director. However, no provision can limit the liability of a director for:

- any breach of the director's duty of loyalty to the corporation or its stockholders;
- acts or omissions not in good faith or that involve intentional misconduct or

England and Wales

us) against any liability attaching to him or her in connection with any negligence, default, breach of duty or breach of trust in relation to the company of which he or she is a director is void except as permitted by the U.K. Companies Act 2006, which provides exceptions for us to:

- purchase and maintain director and officer insurance insuring our directors or the directors of an associated company against any liability attaching in connection with any negligence, default, breach of duty or breach of trust in relation to the company of which he or she is a director;
- provide a "qualifying third party indemnity," which is an indemnity against liability incurred by our directors and directors of an associated company to a person other than us or an associated company. Such indemnity must not cover criminal fines, penalties imposed by regulatory bodies, the defense costs of criminal proceedings where the director is found guilty, the defense costs of civil proceedings successfully brought against the director by the company or an associated company, or the costs of unsuccessful applications by the director for relief from liabilities for such matters: and
- provide a "qualifying pension scheme indemnity," which is an indemnity against liability incurred in connection

Delaware

a knowing violation of law;

- intentional or negligent payment of unlawful dividends or stock purchases or redemptions; or
- any transaction from which the director derives an improper personal benefit.

England and Wales

with the company's activities as trustee of an occupational pension plan. Such indemnity must not cover a fine imposed in criminal proceedings, or sum payable to a regulatory authority by way of a penalty in respect of non-compliance with any requirement of a regulatory nature (however arising), or any liability incurred by the director in defending criminal proceedings in which he or she is convicted.

Our Articles provide that it may indemnify each of our directors against:

The U.K. Companies Act 2006 also provides that we may lend each of our directors funds to meet expenditure incurred by him or her in defending any criminal or civil proceedings in connection with any alleged negligence, default, breach of duty or breach of trust by him or her in relation to us or an associated company, or in connection with an application for certain specified relief, subject to the requirement that the loan must be on terms that it is to be repaid if the defense or the application for relief is unsuccessful.

For a description of the voting rights contained in our Articles see "Description of the Share Capital and Articles of Association—Articles of Association—Shares and Rights Attaching to Them—Voting Rights" in this prospectus.

The U.K. Companies Act 2006 provides for schemes of arrangement, which are arrangements or compromises

Delaware law provides that, unless otherwise provided in the certificate of incorporation, each stockholder is entitled to one vote for each share of capital stock held by such stockholder.

Delaware

Generally, under Delaware law, unless the certificate of incorporation provides for the vote of a larger portion of the

Voting Rights

Shareholder Vote on Certain Transactions

Standard of Conduct for Directors

England and Wales

between a company and any class of shareholders or creditors and used in certain types of reconstructions, amalgamations, capital reorganizations or takeovers. These arrangements require:

- (1) the approval, at a shareholders' or creditors' meeting convened by order of a court of England and Wales, of a majority in number representing not less than 75% in value of the creditors or class of creditors or members or class of members (as the case may be) present and voting, either in person or by proxy; and (2) the approval of a court of England and Wales.
- Under English law, a director owes various statutory and fiduciary duties to the company, including:
- to act in the way he or she considers, in good faith, would be most likely to promote the success of the company for the benefit of its members as a whole;
- to avoid a situation in which he or she has, or can have, a direct or indirect interest that conflicts, or possibly conflicts, with the interests of the company;
- to act in accordance with the company's constitution and only exercise his or her powers for the purposes for which they are conferred;
- to exercise independent judgment;
- to exercise reasonable care, skill, and diligence;
- not to accept benefits from a third party conferred by reason of his or

Delaware

stock, closing of a merger, consolidation, sale, lease or exchange of all or substantially all of a corporation's assets or dissolution requires:

- the approval of the board of directors; and
- the approval by the vote of the holders of a majority of the outstanding stock or, if the certificate of incorporation provides for more or less than one vote per share, a majority of the votes of the outstanding stock of a corporation entitled to vote on the matter.

Delaware law does not contain specific provisions setting forth the standard of conduct of a director. The scope of the fiduciary duties of directors is generally determined by the courts of the State of Delaware. In general, directors have a duty to act without self-interest, on a well-informed basis and in a manner they reasonably believe to be in the best interest of the stockholders.

Directors of a Delaware corporation owe fiduciary duties of care and loyalty to the corporation and to its shareholders. The duty of care generally requires that a director act in good faith, with the care that an ordinarily prudent person would exercise under similar circumstances. Under this duty, a director must inform himself of all material information reasonably available regarding a significant transaction. The duty of loyalty requires that a director act in a manner he or

England and Wales

- her being a director or doing, or not doing, anything as a director; and
- a duty to declare any interest that he or she has, whether directly or indirectly, in a proposed or existing transaction or arrangement with the company.

Delaware

she reasonably believes to be in the best interests of the corporation. He or she must not use his or her corporate position for personal gain or advantage. In general, but subject to certain exceptions, actions of a director are presumed to have been made on an informed basis, in good faith and in the honest belief that the action taken was in the best interests of the corporation. However, this presumption may be rebutted by evidence of a breach of one of the fiduciary duties. Delaware courts have also imposed a heightened standard of conduct upon directors of a Delaware corporation who take any action designed to defeat a threatened change in control of the corporation.

In addition, under Delaware law, when the board of directors of a Delaware corporation approves the sale or break-up of a corporation, the board of directors may, in certain circumstances, have a duty to obtain the highest value reasonably available to the shareholders.

Under English law, generally, the company, rather than its shareholders, is the proper claimant in an action in respect of a wrong done to the company or where there is an irregularity in the company's internal management. Notwithstanding this general position, the U.K. Companies Act 2006 provides that (1) a court may allow a shareholder to bring a derivative claim (that is, an action in respect of and on behalf of the company) in respect of a cause of action

Under Delaware law, a stockholder may initiate a derivative action to enforce a right of a corporation if the corporation fails to enforce the right itself. The complaint must:

state that the plaintiff was a stockholder at the time of the transaction of which the plaintiff complains or that the plaintiffs shares thereafter devolved on the plaintiff by operation of law; and

Shareholder Suits

England and Wales

arising from a director's negligence, default, breach of duty or breach of trust and (2) a shareholder may bring a claim for a court order on the ground that the company's affairs have been or are being conducted in a manner that is unfairly prejudicial to the interests of its shareholders generally or of some of its shareholders, or that an actual or proposed act or omission of the company is or would be so prejudicial.

The U.K. Limitation Act 1980 imposes a limitation period, with certain exceptions, in respect of civil claims. The period is six years in respect of actions in contract and tort, and 12 years for "actions on a specialty," such as a breach of any obligation contained in a deed. The limitation period begins to run from the date on which the action accrued. In the case of contract, this is the date on which the breach of contract occurred, and in tort this is the date on which the damage is suffered.

Delaware

- allege with particularity the efforts made by the plaintiff to obtain the action the plaintiff desires from the directors and the reasons for the plaintiff's failure to obtain the action; or
- state the reasons for not making the effort.

Additionally, the plaintiff must remain a stockholder through the duration of the derivative suit. The action will not be dismissed or compromised without the approval of the Delaware Court of Chancery.

DESCRIPTION OF AMERICAN DEPOSITARY SHARES

American Depositary Shares

Citibank, N.A. ("Citibank") has agreed to act as the depositary for the ADSs. Citibank's depositary offices are located at 388 Greenwich Street, New York, New York 10013. ADSs represent ownership interests in securities that are on deposit with the depositary. ADSs may be represented by certificates that are commonly known as American Depositary Receipts ("ADRs"). The depositary typically appoints a custodian to safekeep the securities on deposit. In this case, the custodian is Citibank, N.A., London Branch, located at 25 Canada Square, Canary Wharf, London, E14 5LB, United Kingdom.

We have appointed Citibank as depositary pursuant to a deposit agreement. A copy of the form of the deposit agreement will be on file with the SEC under cover of a registration statement on Form F-6 to be filed on the date of prospectus or as soon as practicable thereafter. A copy of the deposit agreement is available from the SEC's website (www.sec.gov). Please refer to registration number 333-223890 or 333-249338 when retrieving such copy. "Holder" means the person or persons in whose name an ADS is registered on the register maintained by the depository for such purpose.

We are providing you with a summary description of the material terms of the ADSs and of your material rights as an owner of ADSs. Please remember that summaries by their nature lack the precision of the information summarized and that the rights and obligations of an owner of ADSs will be determined by reference to the terms of the deposit agreement and not by this summary. We urge you to review the deposit agreement in its entirety. The portions of this summary description that are italicized describe matters that may be relevant to the ownership of ADSs but that may not be contained in the deposit agreement.

Each ADS represents the right to receive, and to exercise the beneficial ownership interests in, five ordinary shares that are on deposit with the depositary and/or custodian. An ADS also represents the right to receive, and to exercise the beneficial interests in, any other property received by the depositary or the custodian on behalf of the owner of the ADS but that has not been distributed to the owners of ADSs because of legal restrictions or practical considerations. We and the depositary may agree to change the ADS-to-Share ratio by amending the deposit agreement. This amendment may give rise to, or change, the depositary fees payable by ADS owners. The custodian, the depositary and their respective nominees will hold all deposited property for the benefit of the holders and beneficial owners of ADSs. The deposited property does not constitute the proprietary assets of the depositary, the custodian or their nominees. Beneficial ownership in the deposited property will under the terms of the deposit agreement be vested in the beneficial owners of the ADSs. The depositary, the custodian and their respective nominees will be the record holders of the deposited property represented by the ADSs for the benefit of the holders and beneficial owners of the corresponding ADSs. A beneficial owner of ADSs may or may not be the holder of ADSs. Beneficial owners of ADSs will be able to receive, and to exercise beneficial ownership interests in, the deposited property only through the registered holders of the ADSs, the registered holders of the ADSs (on behalf of the applicable ADS owners) only through the depositary, and the depositary (on behalf of the owners of the deposit agreement.

If you become an owner of ADSs, you will become a party to the deposit agreement and therefore will be bound to its terms and to the terms of any ADR that represents your ADSs. The deposit agreement and the ADR specify our rights and obligations as well as your rights and obligations as owner of ADSs and those of the depositary. As an ADS holder you appoint the depositary to act on your behalf in certain circumstances. The deposit agreement and the ADRs are governed by New York law. However, our obligations to the holders of ordinary shares will continue to be governed by the laws of England and Wales, which may be different from the laws in the United States.

In addition, applicable laws and regulations may require you to satisfy reporting requirements and obtain regulatory approvals in certain circumstances. You are solely responsible for complying with such reporting requirements and obtaining such approvals. None of the depositary, the custodian, us or any of their or our respective agents or affiliates shall be required to take any actions whatsoever on your behalf to satisfy such reporting requirements or obtain such regulatory approvals under applicable laws and regulations.

The manner in which you own the ADSs (e.g., in a brokerage account vs. as registered holder, or as holder of certificated vs. uncertificated ADSs) may affect your rights and obligations, and the manner in which, and extent to which, the depositary's services are made available to you. As an owner of ADSs, we will not treat you as one of our shareholders and you will not have direct shareholder rights. The depositary will hold on your behalf the shareholder rights attached to the ordinary shares underlying your ADSs. As an owner of ADSs you will be able to exercise the shareholders rights for the ordinary shares represented by your ADSs through the depositary only to the extent contemplated in the deposit agreement. To exercise any shareholder rights not contemplated in the deposit agreement you will, as an ADS owner, need to arrange for the cancellation of your ADSs and become a direct shareholder.

As an owner of ADSs, you may hold your ADSs either by means of an ADR registered in your name, through a brokerage or safekeeping account, or through an account established by the depositary in your name reflecting the registration of uncertificated ADSs directly on the books of the depositary (commonly referred to as the direct registration system or DRS). The direct registration system reflects the uncertificated (book-entry) registration of ownership of ADSs by the depositary. Under the direct registration system, ownership of ADSs is evidenced by periodic statements issued by the depositary to the holders of the ADSs. The direct registration system includes automated transfers between the depositary and DTC, the central book-entry clearing and settlement system for equity securities in the United States. If you decide to hold your ADSs through your brokerage or safekeeping account, you must rely on the procedures of your broker or bank to assert your rights as ADS owner. Banks and brokers typically hold securities such as the ADSs through clearing and settlement systems such as DTC. The procedures of such clearing and settlement systems may limit your ability to exercise your rights as an owner of ADSs. Please consult with your broker or bank if you have any questions concerning these limitations and procedures. All ADSs held through DTC will be registered in the name of a nominee of DTC.

The registration of the ordinary shares in the name of the depositary or the custodian shall, to the maximum extent permitted by applicable law, vest in the depositary or the custodian the record ownership in the applicable ordinary shares with the beneficial ownership rights and interests in such ordinary shares being at all times vested with the beneficial owners of the ADSs representing the ordinary shares. The depositary or the custodian shall at all times be entitled to exercise the beneficial ownership rights in all deposited property, in each case only on behalf of the holders and beneficial owners of the ADSs representing the deposited property.

Dividends and Other Distributions

Holders generally have the right to receive the distributions we make on the securities deposited with the custodian. A Holder's receipt of these distributions may be limited, however, by practical considerations and legal limitations. Holders of ADSs will receive such distributions under the terms of the deposit agreement in proportion to the number of ADSs held as of the specified record date, after deduction the applicable fees, taxes, and expenses.

Distributions of Cash

Whenever we make a cash distribution for the securities on deposit with the custodian, we will deposit the funds with the custodian. Upon receipt of confirmation of the deposit of the requisite funds,

the depositary will arrange for the funds received in a currency other than U.S. dollars to be converted into U.S. dollars and for the distribution of the U.S. dollars to the holders, subject to the laws and regulations of England and Wales.

The conversion into U.S. dollars will take place only if practicable and if the U.S. dollars are transferable to the United States. The depositary will apply the same method for distributing the proceeds of the sale of any property (such as undistributed rights) held by the custodian in respect of securities on deposit.

The distribution of cash will be made net of the fees, expenses, taxes, and governmental charges payable by holders under the terms of the deposit agreement. The depositary will hold any cash amounts it is unable to distribute in a non-interest bearing account for the benefit of the applicable holders and beneficial owners of ADSs until the distribution can be effected or the funds that the depositary holds must be escheated as unclaimed property in accordance with the laws of the relevant states of the United States.

Distributions of Shares

Whenever we make a free distribution of ordinary shares for the securities on deposit with the custodian, we will deposit the applicable number of ordinary shares with the custodian. Upon receipt of confirmation of such deposit, the depositary will either distribute to holders new ADSs representing the ordinary shares deposited or modify the ADS-to-ordinary shares ratio, in which case each ADS a Holder holds will represent rights and interests in the additional ordinary shares so deposited. Only whole new ADSs will be distributed. Fractional entitlements will be sold and the proceeds of such sale will be distributed as in the case of a cash distribution.

The distribution of new ADSs or the modification of the ADS-to-ordinary shares ratio upon a distribution of ordinary shares will be made net of the fees, expenses, taxes, and governmental charges payable by holders under the terms of the deposit agreement. In order to pay such taxes or governmental charges, the depositary may sell all or a portion of the new ordinary shares so distributed.

No such distribution of new ADSs will be made if it would violate a law (e.g., the U.S. securities laws) or if it is not operationally practicable. If the depositary does not distribute new ADSs as described above, it may sell the ordinary shares received upon the terms described in the deposit agreement and will distribute the proceeds of the sale as in the case of a distribution of cash.

Distributions of Rights

Whenever we intend to distribute rights to subscribe for additional ordinary shares, we will give prior notice to the depositary and we will assist the depositary in determining whether it is lawful and reasonably practicable to distribute rights to purchase additional ADSs to holders.

The depositary will establish procedures to distribute rights to purchase additional ADSs to holders and to enable such holders to exercise such rights if it is lawful and reasonably practicable to make the rights available to holders of ADSs, and if we provide all of the documentation contemplated in the deposit agreement (such as opinions to address the lawfulness of the transaction). Holders may have to pay fees, expenses, taxes and other governmental charges to subscribe for the new ADSs upon the exercise of a Holder's rights. The depositary is not obligated to establish procedures to facilitate the distribution and exercise by holders of rights to subscribe for new ordinary shares other than in the form of ADSs.

The depositary will not distribute the rights to a Holder if:

- we do not timely request that the rights be distributed to such Holder or we request that the rights not be distributed to such Holder; or
- we fail to deliver satisfactory documents to the depositary; or
- it is not reasonably practicable to distribute the rights. The depositary will sell the rights that are not exercised or not distributed if such sale is lawful and reasonably practicable. The proceeds of such sale will be distributed to holders as in the case of a cash distribution. If the depositary is unable to sell the rights, it will allow the rights to lapse.

Elective Distributions

Whenever we intend to distribute a dividend payable at the election of shareholders either in cash or in additional shares, we will give prior notice thereof to the depositary and will indicate whether we wish the elective distribution to be made available to a Holder. In such case, we will assist the depositary in determining whether such distribution is lawful and reasonably practicable.

The depositary will make the election available to a Holder only if it is reasonably practicable and if we have provided all of the documentation contemplated in the deposit agreement. In such case, the depositary will establish procedures to enable such Holder to elect to receive either cash or additional ADSs, in each case as described in the deposit agreement.

If the election is not made available to a Holder, such Holder will receive either cash or additional ADSs, depending on what a shareholder in England and Wales would receive upon failing to make an election, as more fully described in the deposit agreement.

Other Distributions

Whenever we intend to distribute property other than cash, ordinary shares, or rights to purchase additional ordinary shares, we will notify the depositary in advance and will indicate whether we wish such distribution to be made to a Holder. If so, we will assist the depositary in determining whether such distribution to holders is lawful and reasonably practicable.

If it is reasonably practicable to distribute such property to a Holder and if we provide to the depositary all of the documentation contemplated in the deposit agreement, the depositary will distribute the property to the holders in a manner it deems practicable.

The distribution will be made net of fees, expenses, taxes, and governmental charges payable by holders under the terms of the deposit agreement. In order to pay such taxes and governmental charges, the depositary may sell all or a portion of the property received.

The depositary will not distribute the property to a Holder and will sell the property if:

- we do not request that the property be distributed to such Holder or if we request that the property not be distributed to such Holder; or
- we do not deliver satisfactory documents to the depositary; or
- the depositary determines that all or a portion of the distribution to such Holder is not reasonably practicable.
- The proceeds of such a sale will be distributed to holders as in the case of a cash distribution.

Redemption

Whenever we decide to redeem any of the securities on deposit with the custodian, we will notify the depositary in advance. If it is practicable and if we provide all of the documentation contemplated in the deposit agreement, the depositary will provide notice of the redemption to the holders.

The custodian will be instructed to surrender the shares being redeemed against payment of the applicable redemption price. The depositary will convert into U.S. dollars upon the terms of the deposit agreement the redemption funds received in a currency other than U.S. dollars and will establish procedures to enable holders to receive the net proceeds from the redemption upon surrender of their ADSs to the depositary. A Holder may have to pay fees, expenses, taxes, and other governmental charges upon the redemption of such Holder's ADSs. If less than all ADSs are being redeemed, the ADSs to be retired will be selected by lot or on a *pro rata* basis, as the depositary may determine.

Changes Affecting Ordinary Shares

The ordinary shares held on deposit for a Holder's ADSs may change from time to time. For example, there may be a change in nominal (or par) value, split-up, cancellation, consolidation, or any other reclassification of such ordinary shares or a recapitalization, reorganization, merger, consolidation, or sale of assets of ours.

If any such change were to occur, such Holder's ADSs would, to the extent permitted by law and the deposit agreement, represent the right to receive the property received or exchanged in respect of the ordinary shares held on deposit. The depositary may in such circumstances deliver new ADSs to a Holder, amend the deposit agreement, the ADRs and the applicable registration statement(s) on Form F-6, call for the exchange of such Holder's existing ADSs for new ADSs and take any other actions that are appropriate to reflect as to the ADSs the change affecting the Shares. If the depositary may not lawfully distribute such property to a Holder, the depositary may sell such property and distribute the net proceeds to such Holder as in the case of a cash distribution.

Issuance of ADSs upon Deposit of Ordinary Shares

The depositary may create ADSs on a Holder's behalf if such Holder or such Holder's broker deposit ordinary shares with the custodian. The depositary will deliver these ADSs to the person a Holder indicates only after such Holder pays any applicable issuance fees and any charges and taxes payable for the transfer of the ordinary shares to the custodian. A Holder's ability to deposit ordinary shares and receive ADSs may be limited by the legal considerations in the United States and England and Wales applicable at the time of deposit.

The issuance of ADSs may be delayed until the depositary or the custodian receives confirmation that all required approvals have been given and that the ordinary shares have been duly transferred to the custodian. The depositary will only issue ADSs in whole numbers.

When a Holder makes a deposit of ordinary shares, such Holder will be responsible for transferring good and valid title to the depositary. As such, a Holder will be deemed to represent and warrant that:

- the ordinary shares are duly authorized, validly allotted and issued, fully paid, not subject to any call for the payment of further capital, and legally obtained;
- all pre-emptive (and similar) rights, if any, with respect to such ordinary shares have been validly waived, disapplied or exercised;
- such Holder is duly authorized to deposit the ordinary shares;
- the ordinary shares presented for deposit are free and clear of any lien, encumbrance, security interest, charge, mortgage, or adverse claim, and are not, and the ADSs issuable upon such deposit will not be, "Restricted Securities" (as defined in the deposit agreement); and
- the ordinary shares presented for deposit have not been stripped of any rights or entitlements.

If any of the representations or warranties is incorrect in any way, we and the depositary may, at such Holder's cost and expense, take any and all actions necessary to correct the consequences of the misrepresentation.

Transfer, Combination and Split Up of ADRs

ADR holders will be entitled to transfer, combine, or split up such Holder's ADRs and the ADSs evidenced thereby. For transfers of ADRs, a Holder will have to surrender the ADRs to be transferred to the depositary and also must:

- ensure that the surrendered ADR is properly endorsed or otherwise in proper form for transfer;
- provide such proof of identity and genuineness of signatures as the depositary deems appropriate;
- provide any transfer stamps required by the State of New York or the United States; and
- pay all applicable fees, charges, expenses, taxes, and other government charges payable by ADR holders pursuant to the terms of the deposit agreement, upon the transfer of ADRs.

To have a Holder's ADRs either combined or split up, such Holder must surrender the ADRs in question to the depositary with such Holder's request to have them combined or split up, and such Holder must pay all applicable fees, charges, and expenses payable by ADR holders, pursuant to the terms of the deposit agreement, upon a combination or split up of ADRs.

Withdrawal of Ordinary Shares Upon Cancellation of ADSs

A Holder will be entitled to present such Holder's ADSs to the depositary for cancellation and then receive the corresponding number of underlying ordinary shares at the custodian's offices. A Holder's ability to withdraw the ordinary shares held in respect of the ADSs may be limited by the legal considerations in the United States and England and Wales applicable at the time of withdrawal. In order to withdraw the ordinary shares represented by a Holder's ADSs, such Holder will be required to pay to the depositary the fees for cancellation of ADSs and any charges and taxes payable upon the transfer of the ordinary shares.

A Holder assumes the risk for delivery of all funds and securities upon withdrawal. Once canceled, the ADSs will not have any rights under the deposit agreement.

If a Holder holds ADSs registered in such Holder's name, the depositary may ask such Holder to provide proof of identity and genuineness of any signature and such other documents as the depositary may deem appropriate before it will cancel such Holder's ADSs. The withdrawal of the ordinary shares represented by such Holder's ADSs may be delayed until the depositary receives satisfactory evidence of compliance with all applicable laws and regulations. Please keep in mind that the depositary will only accept ADSs for cancellation that represent a whole number of securities on deposit.

Holders will have the right to withdraw the securities represented by their ADSs at any time except for:

- Temporary delays that may arise because (i) the transfer books for the ordinary shares or ADSs are closed, or (ii) ordinary shares are immobilized on account of a shareholders' meeting or a payment of dividends.
- Obligations to pay fees, taxes and similar charges.
- Restrictions imposed because of laws or regulations applicable to ADSs or the withdrawal of securities on deposit.

The deposit agreement may not be modified to impair a Holder's right to withdraw the securities represented by such Holder's ADSs except to comply with mandatory provisions of law.

Voting Rights

Holders generally have the right under the deposit agreement to instruct the depositary to exercise the voting rights for the ordinary shares represented by your ADSs. The voting rights of Holders of ordinary shares are described in "Description of Share Capital—Articles of Association" in this prospectus.

At our request, the depositary will distribute to Holders any notice of shareholders' meeting received from us together with information explaining how to instruct the depositary to exercise the voting rights of the securities represented by ADSs.

If the depositary timely receives voting instructions from a Holder of ADSs, it will endeavor to vote the securities (in person or by proxy) represented by the Holder's ADSs as follows:

- In the event of voting by show of hands, the depositary will vote (or cause the custodian to vote) all ordinary held on deposit at that time in accordance with the voting instructions received from a majority of Holders of ADSs who provide timely voting instructions.
- In the event of voting by poll, the depositary will vote (or cause the custodian to vote) the ordinary shares held on deposit in accordance with the voting instructions received from the Holders of ADSs. The depositary will give a discretionary proxy to a person designated by us to vote any ordinary shares held on deposit for which voting instructions were not received from the Holders of ADSs, unless we inform the depositary that (a) we do not wish such proxy to be given, (b) substantial opposition exists, or (c) the rights of Holders of ADSs may be adversely affected.

Securities for which no voting instructions have been received will not be voted (except as otherwise contemplated in the Deposit Agreement). Please note that the ability of the depositary to carry out voting instructions may be limited by practical and legal limitations and the terms of the securities on deposit. We cannot assure Holders that they will receive voting materials in time to enable such Holders to return voting instructions to the depositary in a timely manner.

Fees and Charges

Service

ADS Holders will be required to pay the following fees under the terms of the deposit agreement:

Issuance of ADSs (e.g., an issuance of ADS upon a deposit of ordinary shares, upon a change in the ADS(s)-to-ordinary share ratio, or for any other reason), excluding ADS issuances as a result of distributions of ordinary shares)	Up to U.S. 5¢ per ADS issued
Cancellation of ADSs (e.g., a cancellation of ADSs for delivery of deposited property, upon a change in the ADS(s)-to-ordinary share ratio, or for any other reason)	Up to U.S. 5¢ per ADS cancelled
Distribution of cash dividends or other cash distributions (e.g., upon a sale of rights and other entitlements)	Up to U.S. 5¢ per ADS held
Distribution of ADSs pursuant to (i) stock dividends or other free stock distributions, or (ii) exercise of rights to purchase additional ADSs	Up to U.S. 5¢ per ADS held

Fees

Service Fees

Distribution of securities other than ADSs or rights to purchase additional ADSs (e.g., upon a spin-off)

additional ADSs (e.g., upon a spin-off)

ADS Services

Registration of ADS transfers (e.g., upon a registration of the transfer of registered ownership of ADSs, upon a transfer of ADSs into DTC and vice versa, or for any other reason)

Conversion of ADSs of one series for ADSs of another series (e.g., upon conversion of Partial Entitlement ADSs for Full Entitlement ADSs, or upon conversion of Restricted ADSs (each as defined in the Deposit Agreement) into freely transferable ADSs, and vice versa).

Up to U.S. 5¢ per ADS held

Up to U.S. 5¢ per ADS held on the applicable record date(s) established by the depositary bank

Up to U.S. 5¢ per ADS (or fraction thereof) transferred

Up to U.S. 5¢ per ADS (or fraction thereof) converted

ADS Holders will also be responsible to pay certain charges such as:

- taxes (including applicable interest and penalties) and other governmental charges;
- the registration fees as may from time to time be in effect for the registration of ordinary shares on the share register and applicable to transfers of ordinary shares to or from the name of the custodian, the depositary, or any nominees upon the making of deposits and withdrawals, respectively;
- certain cable, telex, and facsimile transmission and delivery expenses;
- the expenses and charges incurred by the depositary in the conversion of foreign currency;
- the fees and expenses incurred by the depositary in connection with compliance with exchange control regulations and other regulatory requirements applicable to ordinary shares, ADSs, and ADRs; and
- the fees, charges, costs and expenses incurred by the depositary, the custodian, or any nominee in connection with the ADR program.

ADS fees and charges payable upon (i) the issuance of ADSs, and (ii) the cancellation of ADSs are charged to the person to whom the ADSs are issued (in the case of ADS issuances) and to the person whose ADSs are cancelled (in the case of ADS cancellations). In the case of ADSs issued by the depositary into DTC, the ADS issuance and cancellation fees and charges may be deducted from distributions made through DTC, and may be charged to the DTC participant(s) receiving the ADSs being issued or the DTC participant(s) holding the ADSs being cancelled, as the case may be, on behalf of the beneficial owner(s) and will be charged by the DTC participant(s) to the account of the applicable beneficial owner(s) in accordance with the procedures and practices of the DTC participants as in effect at the time. ADS fees and charges in respect of distributions and the ADS service fee are charged to the Holders as of the applicable ADS record date. In the case of distributions of cash, the amount of the applicable ADS fees and charges is deducted from the funds being distributed. In the case of (i) distributions other than cash and (ii) the ADS service fee, Holders as of the ADS record date will be invoiced for the amount of the ADS fees and charges and charges may be deducted from distributions made to Holders of ADSs. For ADSs held through DTC, the ADS fees and charges for distributions other than cash and the ADS service fee may be deducted from distributions made through DTC, and may be charged to the DTC participants in accordance with the procedures and practices prescribed by DTC and the DTC participants in turn charge the amount of such ADS fees and charges to the beneficial owners for whom they hold ADSs. In the case of (i) registration of ADS

transfers, the ADS transfer fee will be payable by the Holders of ADSs whose ADSs are being transferred or by the person to whom the ADSs are transferred, and (ii) conversion of ADSs of one series for ADSs of another series, the ADS conversion fee will be payable by the Holder whose ADSs are converted or by the person to whom the converted ADSs are delivered.

In the event of refusal to pay the depositary fees, the depositary may, under the terms of the deposit agreement, refuse the requested service until payment is received or may set off the amount of the depositary fees from any distribution to be made to the ADS Holder. Certain of the depositary fees and charges (such as the ADS services fee) may become payable shortly after the closing of the ADS offering. Note that the fees and charges Holders may be required to pay may vary over time and may be changed by us and by the depositary. ADS Holders will receive prior notice of such changes. The depositary may reimburse us for certain expenses incurred by us in respect of the ADR program, by making available a portion of the ADS fees charged in respect of the ADR program or otherwise, upon such terms and conditions as we and the depositary agree from time to time.

Amendments

We may agree with the depositary to modify the deposit agreement at any time without Holders' consent. We undertake to give Holders 30 days' prior notice of any modifications that would materially prejudice any of their substantial rights under the deposit agreement. We will not consider to be materially prejudicial to holders' substantial rights any modifications or supplements that are reasonably necessary for the ADSs to be registered under the Securities Act or to be eligible for book-entry settlement, in each case without imposing or increasing the fees and charges Holders are required to pay. In addition, we may not be able to provide holders with prior notice of any modifications or supplements that are required to accommodate compliance with applicable provisions of law.

Holders will be bound by the modifications to the deposit agreement if they continue to hold their ADSs after the modifications to the deposit agreement become effective. The deposit agreement cannot be amended to prevent Holders from withdrawing the ordinary shares represented by holders' ADSs (except as permitted by law).

Termination

We have the right to direct the depositary to terminate the deposit agreement. Similarly, the depositary may in certain circumstances on its own initiative terminate the deposit agreement. In either case, the depositary must give notice to the Holders at least 30 days before termination. Until termination, Holders' rights under the deposit agreement will be unaffected.

After termination, the depositary will continue to collect distributions received (but will not distribute any such property until holders request the cancellation of their ADSs) and may sell the securities held on deposit. After the sale, the depositary will hold the proceeds from such sale and any other funds then held for the holders of ADSs in a non-interest bearing account. At that point, the depositary will have no further obligations to holders other than to account for the funds then held for the holders of ADSs still outstanding (after deduction of applicable fees, taxes and expenses).

In connection with the termination of the deposit agreement, the depositary may, independently and without the need for any action by us, make available to holders of ADSs a means to withdraw the ordinary shares and other deposited securities represented by their ADSs and to direct the deposit of such ordinary shares and other deposited securities into an unsponsored American depositary shares program established by the depositary, upon such terms and conditions as the depositary may deem reasonably appropriate, subject however, in each case, to satisfaction of the applicable registration requirements by the unsponsored American depositary shares program under the Securities Act, and to receipt by the depositary of payment of the applicable fees and charges of, and reimbursement of the applicable expenses incurred by, the depositary.

Books of Depositary

The depositary will maintain ADS holder records at its depositary office. Holders may inspect such records at such office during regular business hours but solely for the purpose of communicating with other holders in the interest of business matters relating to the ADSs and the deposit agreement.

The depositary will maintain in New York facilities to record and process the issuance, cancellation, combination, split-up, and transfer of ADSs. These facilities may be closed from time to time, to the extent not prohibited by law.

Limitations on Obligations and Liabilities

The deposit agreement limits our obligations and the depositary's obligations to Holders. Please note the following:

- We and the depositary are obligated only to take the actions specifically stated in the deposit agreement without negligence or bad faith.
- The depositary disclaims any liability for any failure to carry out voting instructions, for any manner in which a vote is cast or for the effect of any vote, provided it acts in good faith and in accordance with the terms of the deposit agreement.
- The depositary disclaims any liability for any failure to determine the lawfulness or practicality of any action, for the content of any document forwarded to holders on our behalf or for the accuracy of any translation of such a document, for the investment risks associated with investing in ordinary shares, for the validity or worth of the ordinary shares, for any tax consequences that result from the ownership of ADSs, for the credit-worthiness of any third party, for allowing any rights to lapse under the terms of the deposit agreement, for the timeliness of any of our notices, or for our failure to give notice.
- We and the depositary will not be obligated to perform any act that is inconsistent with the terms of the deposit agreement.
- We and the depositary disclaim any liability if we or the depositary are prevented or forbidden from or subject to any civil or criminal penalty or restraint on account of, or delayed in, doing or performing any act or thing required by the terms of the deposit agreement, by reason of any provision, present or future of any law or regulation, or by reason of present or future provision of any provision of our Articles, or any provision of or governing the securities on deposit, or by reason of any act of God or war or other circumstances beyond our control.
- We and the depositary disclaim any liability by reason of any exercise of, or failure to exercise, any discretion provided for in the deposit agreement or in our Articles or in any provisions of or governing the securities on deposit.
- We and the depositary further disclaim any liability for any action or inaction in reliance on the advice or information received from legal counsel, accountants, any person presenting Shares for deposit, any holder of ADSs or authorized representatives thereof, or any other person believed by either of us in good faith to be competent to give such advice or information.
- We and the depositary also disclaim liability for the inability by a holder to benefit from any distribution, offering, right or other benefit that is made available to holders of ordinary shares but is not, under the terms of the deposit agreement, made available to holders.
- We and the depositary may rely without any liability upon any written notice, request or other document believed to be genuine and to have been signed or presented by the proper parties.
- We and the depositary also disclaim liability for any consequential or punitive damages for any breach of the terms of the deposit agreement.
- No disclaimer of any Securities Act liability is intended by any provision of the deposit agreement.

- Nothing in the deposit agreement gives rise to a partnership or joint venture, or establishes a fiduciary relationship, among Mereo, the depositary and ADS holders.
- Nothing in the deposit agreement precludes Citibank (or its affiliates) from engaging in transactions in which parties adverse to Mereo or the ADS owners have interests, and nothing in the deposit agreement obligates Citibank to disclose those transactions, or any information obtained in the course of those transactions, to Mereo or to the ADS owners, or to account for any payment received as part of those transactions.

Taxes

Holders will be responsible for the taxes and other governmental charges payable on the ADSs and the securities represented by the ADSs. We, the depositary and the custodian may deduct from any distribution the taxes and governmental charges payable by holders and may sell any and all property on deposit to pay the taxes and governmental charges payable by holders. Holders will be liable for any deficiency if the sale proceeds do not cover the taxes that are due.

The depositary may refuse to issue ADSs; to deliver, transfer, split, and combine ADRs; or to release securities on deposit until all taxes and charges are paid by the applicable holder. The depositary and the custodian may take reasonable administrative actions to obtain tax refunds and reduced tax withholding for any distributions on your behalf. However, holders may be required to provide to the depositary and to the custodian proof of taxpayer status and residence and such other information as the depositary and the custodian may require to fulfill legal obligations. Holders are required to indemnify us, the depositary and the custodian for any claims with respect to taxes based on any tax benefit obtained for such holders.

Foreign Currency Conversion

The depositary will arrange for the conversion of all foreign currency received into U.S. dollars if such conversion is practical, and it will distribute the U.S. dollars in accordance with the terms of the deposit agreement. Holders may have to pay fees and expenses incurred in converting foreign currency, such as fees and expenses incurred in complying with currency exchange controls and other governmental requirements.

If the conversion of foreign currency is not practical or lawful, or if any required approvals are denied or not obtainable at a reasonable cost or within a reasonable period, the depositary may take the following actions in its discretion:

- Convert the foreign currency to the extent practical and lawful and distribute the U.S. dollars to the holders for whom the conversion and distribution is lawful and practical.
- Distribute the foreign currency to holders for whom the distribution is lawful and practical.
- Hold the foreign currency (without liability for interest) for the applicable holders.

Governing Law/Waiver of Jury Trial

The deposit agreement and the ADRs will be interpreted in accordance with the laws of the State of New York. The rights of holders of ordinary shares (including ordinary shares represented by ADSs) is governed by the laws of England and Wales.

AS A PARTY TO THE DEPOSIT AGREEMENT, YOU IRREVOCABLY WAIVE, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING AGAINST US AND/OR THE DEPOSITARY ARISING OUT OF, OR RELATING TO, THE DEPOSIT AGREEMENT, ANY ADR AND ANY TRANSACTIONS CONTEMPLATED IN THE DEPOSIT AGREEMENT (WHETHER BASED ON CONTRACT, TORT, COMMON LAW OR OTHERWISE).

SELLING SHAREHOLDERS

This prospectus also relates to the offer and resale of up to an aggregate of 24,493,416 ordinary shares consisting of (i) 1,349,692 ordinary shares issuable to AstraZeneca pursuant to the exclusive license and option agreement we entered into with AstraZeneca October 28, 2017, as amended (the "AstraZeneca Agreement"); (ii) 18,555,068 ordinary shares underlying convertible loan notes and warrants issuable to Novartis under the convertible loan and warrant instruments dated February 10, 2020, as amended (the "Novartis Agreements"); (iii) 2,487,816 ordinary shares underlying warrants issuable to Silicon Valley Bank and Kreos Capital V (UK) Limited as lenders under previous loan agreements with them dated August 7, 2017 and September 28, 2018, as adjusted on December 15, 2020 that have been fully repaid; and (iv) 2,100,840 ordinary shares issued to Focus Fund in connection with our partnership agreement entered into April 30, 2021. Prior to the cancellation of admission of our ordinary shares to trading on the AIM market of London Stock Exchange plc, these shareholders were, with the exception of Focus Fund, able to sell their shares on the AIM market of London Stock Exchange plc and did not require the ability to resell their ADSs on Nasdaq.

The AstraZeneca Agreement

In October 2017, our wholly-owned subsidiary Mereo BioPharma 4 Limited entered into an exclusive license and option agreement (the "License Agreement"), to obtain from AstraZeneca an exclusive worldwide, sub-licensable license under AstraZeneca's intellectual property rights relating to certain products containing a neutrophil elastase inhibitor, including products that contain alvelestat, with an option to acquire such intellectual property rights following commencement of a pivotal trial and payment of related milestone payments, together with the acquisition of certain related assets. Upon entering into the License Agreement, we made a payment of \$3.0 million and issued 490,798 ordinary shares to AstraZeneca for an aggregate upfront payment equal to \$5.0 million. This share issuance was the first of three share issuances we agreed to as part of the License Agreement. On May 21, 2021, the parties amended their subscription agreement (the "Amended Agreement") to reflect changes resulting from the cancellation of admission of Mereo's ordinary shares to trading on the AIM market of London Stock Exchange plc. The Amended Agreement provides that we must allot a total of 269,938 ADSs (equivalent to 1,349,692 ordinary shares) for the second and third equity tranches under the Amended Agreement at the earlier of the relevant milestones under the License Agreement being met or upon a change of control or sale of the Company.

The Novartis Agreements

In July 2015, three of our wholly-owned subsidiaries, Mereo BioPharma 3 Limited, Mereo BioPharma 2 Limited, and Mereo BioPharma 1 Limited (the "Subsidiaries"), entered into asset purchase agreements (the "Purchase Agreements"), to acquire from Novartis rights to setrusumab, acumapimod, and leflutrozole (the "Compounds"), respectively, and certain related assets (together with the Compounds, the "Novartis Assets"). In connection with the acquisition of the Novartis Assets, we issued 3,849,000 ordinary shares to Novartis pursuant to a subscription agreement. In addition, we paid Novartis \$1.5 million for a payment made by Novartis to a third party in full satisfaction of all monetary obligations of Novartis to such third party with respect to acumapimod. We also entered into a sublicense agreement with Novartis (the "Sublicense Agreement"), pursuant to which Novartis granted us an exclusive, worldwide, royalty-bearing sublicense for certain therapeutic antibody product candidates directed against sclerostin (the "Antibody Product Candidates"), including setrusumab. As part of our relationship with Novartis, we entered into a convertible loan note instrument dated February 10, 2020 with Novartis pursuant to which we created 3,841,479 convertible loan notes at an exercise price of £0.265 and interest payable in the form of ordinary shares at 6% per annum for three years for a total of 17,105,454 ordinary shares or 3,421,090 ADSs and also granted Novartis warrants over 1,449,614 ordinary shares or 289,922 ADSs for a total of 18,555,068 ordinary shares or 3,711,013 ADSs pursuant to the Deed of Consent and Amendment to Note Instrument, dated November 24, 2020 and the Deed of Consent and Amendment to Warrant Instrument, dated November 24, 2020.

Silicon Valley Bank and Kreos Capital Warrants

On August 7, 2017, we entered into a loan agreement, with Silicon Valley Bank and Kreos Capital V (UK) Limited (the "Former Lenders"), which provided for total borrowings of £20.0 million and in connection with the borrowings we issued to the Former Lenders warrants to subscribe for our ordinary shares pursuant to a warrant instrument dated August 21, 2017 (the "2017 Warrant Instrument") and another warrant instrument on substantively similar terms on October 1, 2018 (the "2018 Warrant Instrument"). The 2017 Warrant Instrument and the 2018 Warrant Instrument are referred to as the "Warrant Instruments".

Under the Warrant Instruments initial allocations of warrants were issued to the Former Lenders with further issues following adjustment of the warrants from time to time resulting in each of the Former Lenders holding 621,954 warrants with each such warrant being exercisable at a subscription price of £2.95.

The 2017 Warrant Instrument will be capable of exercise until August 21, 2027 and the 2018 Warrant Instrument will be capable of exercise until October 1, 2028.

On December 15, 2020, we prepaid all amounts due and owing to the Former Lenders and also issued additional warrants giving each of the Former Lenders the right to subscribe for 621,954 ordinary shares at a price of \$0.4144 per ordinary share (the "2020 Warrants"). The 2020 Warrants are an adjustment to the 2017 Warrant Instrument and the 2018 Warrant Instrument and the 2020 Warrants issued to each of the Former Lenders were apportioned between the 2017 Warrant Instrument and 2018 Warrant Instrument in the number of 469,575 and 152,379 respectively for each Former Lender and are subject to the same final exercise date as all prior warrants issued to the Former Lenders being August 21, 2027 for the 2017 Warrant Instrument and October 1, 2028 for the 2018 Warrant Instrument.

Following these transactions, the Former Lenders have warrants to purchase a total of 1,243,908 ordinary shares at an exercise price of £2.95 per share for the 2017 and 2018 Warrant Instruments and a total of 1,243,908 ordinary shares at an exercise price of 0.4144 per share for the 2020 Warrants.

Focus Fund

On April 30, 2021, we and Focus Fund announced a partnership for a Phase 1b/2 study of etigilimab in clear cell ovarian cancer. The study will be conducted at the University of Texas MD Anderson Cancer Center. The study will be financed by Focus Fund and is in exchange for the upfront consideration of 2,100,840 of our ordinary shares, which was equivalent to \$1.5 million and additional payments based on the achievement of certain milestones and which will occur through our subsidiary.

The table below lists the Selling Shareholders and other information regarding the beneficial ownership of the shares held by the Selling Shareholders. The second column lists the number of ordinary shares beneficially owned by the Selling Shareholders, based on their ownership of the shares and warrants as of June 30, 2021, assuming exercise of the warrants on that date, without regard to any limitation on exercise and conversion by the holder of all of their convertible loan notes. The third column lists the percentage of shares beneficially owned by the Selling Shareholders before the offering. The fourth column lists the number of shares being registered in this prospectus by the Selling Shareholders. In accordance with the terms of the registration rights agreement with the Selling Shareholder and certain other holders of our shares and warrants, this prospectus generally covers the resale of that number of shares equal to the number of shares currently held by the Selling Shareholders and the shares issuable upon exercise of the warrants, determined as if such warrants were exercised in full. The fifth column lists the percentage of shares beneficially owned by the Selling Shareholders, assuming the sale of all of the shares registered by the registration statement of which this prospectus forms a part.

The Selling Shareholders may sell all, some or none of their Resale Shares included in this prospectus. See "Plan of Distribution."

Name of Selling Shareholder	Number of Shares Beneficially Owned	Percentage of shares Beneficially Owned before the Offering	Number of Shares Being Registered in the Offering	Percentage of Shares Beneficially Owned after the Offering
AstraZeneca AB	1,349,692	*	1,349,692	0%
Silicon Valley Bank	1,243,908	*	1,243,908	0%
Kreos Capital V (UK) Limited	1,243,908	*	1,243,908	0%
Novartis Pharma AG	34,258,939	6.2%	18.555,068	2.9%
Cancer Focus Fund, LP	2,100,840	*	2,100,840	0%

 ^{*} Indicates less than 1%.

MATERIAL TAX CONSIDERATIONS

Material U.S. Federal Income Tax Considerations

The following is a discussion of the material U.S. federal income tax consequences to U.S. Holders (as defined below) of owning and disposing of the ADSs or ordinary shares, but it does not purport to be a comprehensive description of all tax considerations that may be relevant to a particular person's decision to acquire the ADSs or ordinary shares. This discussion applies only to a U.S. Holder that acquires ADSs in this offering and holds the ADSs or ordinary shares as capital assets for U.S. federal income tax purposes. In addition, it does not describe all of the tax consequences that may be relevant in light of the U.S. Holder's particular circumstances, including any estate, gift, alternative minimum or Medicare contribution tax consequences, any U.S. state, local, or non-U.S. tax considerations, and any tax consequences applicable to U.S. Holders subject to special rules, such as:

- banks, insurance companies and other financial institutions;
- real estate investment trusts or regulated investment companies;
- dealers or traders in securities that use a mark-to market method of tax accounting;
- persons holding our ADSs or ordinary shares as part of a straddle, integrated transaction or similar transaction;
- persons whose functional currency for U.S. federal income tax purposes is not the U.S. dollar;
- entities or arrangements treated as partnerships for U.S. federal income tax purposes and their partners or investors;
- tax-exempt entities, "individual retirement accounts" or "Roth IRAs";
- S corporations:
- former citizens or residents of the United States;
- a person that is subject to special tax accounting rules under section 451(b) of the U.S. Internal Revenue Code of 1986, as amended (the "Code");
- persons that own or are deemed to own 10% or more of our stock by vote or value; or
- persons holding our ADSs or ordinary shares in connection with a trade or business outside the United States.

If a partnership (or other entity that is classified as a partnership for U.S. federal income tax purposes) owns the ADSs or ordinary shares, the U.S. federal income tax treatment of a partner will generally depend on the status of the partner and the activities of the partner and the partnership. Partnerships owning the ADSs or ordinary shares and partners in such partnerships should consult their tax advisers as to the particular U.S. federal income tax consequences of owning and disposing of the ADSs or ordinary shares.

Persons that own or are deemed to own 10% or more of our stock by vote or value should consult their tax advisers regarding the application of the "controlled foreign corporation" rules to their ownership of our ADSs or ordinary shares.

This discussion is based on the Code, administrative pronouncements, judicial decisions, and final, temporary and proposed Treasury regulations, all as of the date hereof, any of which is subject to change, possibly with retroactive effect.

We have not sought and do not intend to seek any ruling from the Internal Revenue Service (the "IRS") with respect to the U.S. federal income tax consequences described herein and there can be no assurance that the IRS or a court will not take a contrary position.

As used herein, a "U.S. Holder" is a person that, for U.S. federal income tax purposes, is a beneficial owner of our ADSs or ordinary shares and is:

an individual who is a citizen or resident of the United States;

- a corporation, or other entity taxable as a corporation, created or organized in or under the laws of the United States, any state therein or the District of Columbia;
- an estate the income of which is subject to U.S. federal income taxation regardless of its source; or
- a trust that (i) is subject to the primary supervision of a court within the United States and subject to the control of one or more U.S. persons for all substantial decisions or (ii) has a valid election in effect under applicable U.S. Treasury regulations to be treated as a U.S. person.

U.S. Holders should consult their tax advisers concerning the U.S. federal, state, local and non-U.S. tax consequences of owning and disposing of our ADSs or ordinary shares in their particular circumstances.

For U.S. federal income tax purposes, a beneficial owner of our ADSs generally will be treated as the owner of the underlying ordinary shares represented by such ADSs. Accordingly, gain or loss will generally not be recognized if a U.S. Holder exchanges our ADSs for the underlying ordinary shares.

Passive Foreign Investment Company Rules

Special U.S. tax rules apply to U.S. Holders of stock in a company that is considered to be a passive foreign investment company (a "PFIC"). In general, a non-U.S. corporation will be a PFIC for any taxable year in which (i) 75% or more of its gross income consists of passive income (the "income test") or (ii) 50% or more of the value of its assets (generally determined on a quarterly average basis) consists of assets that produce, or are held for the production of, passive income (the "asset test"). For purposes of the above calculations, a non-U.S. corporation that directly or indirectly owns at least 25% by value of the shares of another corporation is treated as if it held its proportionate share of the assets of the other corporation and received directly its proportionate share of the income of the other corporation. Passive income generally includes interest, dividends, gains from certain property transactions, rents and royalties (other than certain rents or royalties derived in the active conduct of a trade or business). Cash is a passive asset for PFIC purposes. Goodwill (the value of which may be determined by reference to the company's market capitalization) is generally treated as an active asset to the extent attributable to activities intended to produce active income.

Based on our gross income, the average value of our assets, including goodwill, and the nature of the current stage of our business, we do not believe we were a PFIC for the year ended December 31, 2020. There can be no assurance regarding our PFIC status for the current year or any particular year in the future because PFIC status is factual in nature, depends upon factors not wholly within our control, generally cannot be determined until the close of the taxable year in question and is determined annually. Whether we will be a PFIC in the current or any future taxable year is uncertain because, among other things, we currently own a substantial amount of passive assets, including cash, and because the valuation of our assets that generate non-passive income for PFIC purposes, including our goodwill and other intangible assets, is uncertain and may vary substantially over time. In addition, the composition of our assets and income may vary substantially over time. The average quarterly value of our assets for purposes of determining our PFIC status for any taxable year (to the extent applicable) will generally be determined in part by reference to our market capitalization, which has fluctuated and may continue to fluctuate significantly over time. Accordingly, there can be no assurance that we will not be a PFIC in the current or for any future taxable year. Accordingly, U.S. Holders should invest in our ADSs only if they are willing to bear the U.S. federal income tax consequences associated with investments in PFICs.

If we are a PFIC for any taxable year and any of our non-U.S. subsidiaries or other companies in which we own equity interests were also a PFIC (any such entity, a "Lower-tier PFIC"), U.S. Holders would be deemed to own a proportionate amount (by value) of the shares of each Lower-tier PFIC and

would be subject to U.S. federal income tax according to the rules described in the subsequent paragraph on (i) certain distributions by a Lower-tier PFIC and (ii) dispositions of shares of Lower-tier PFICs, in each case as if the U.S. Holders held such shares directly, even though the U.S. Holders had not received the proceeds of those distributions or dispositions.

Generally, if we were a PFIC for any taxable year during which a U.S. Holder holds our ADSs or ordinary shares and the U.S. Holder does not make a valid QEF Election or a mark-to-market election (described below), gain recognized upon a disposition (including, under certain circumstances, a pledge) of our ADSs or ordinary shares by the U.S. Holder will be allocated ratably over the U.S. Holder's holding period for such ADSs or ordinary shares. The amounts allocated to the taxable year of disposition and to years before we became a PFIC will be taxed as ordinary income. The amounts allocated to each other taxable year will be subject to tax at the highest rate in effect for that taxable year for individuals or corporations, as applicable, and an interest charge will be imposed on the resulting tax liability for each relevant taxable year. Further, to the extent that any distribution received by a U.S. Holder on our ADSs or ordinary shares exceeds 125% of the average of the annual distributions received on such securities during the preceding three years or the U.S. Holder's holding period, whichever is shorter (an "excess distribution"), such excess distribution will be subject to taxation in the same manner. If we are a PFIC for any taxable year during which a U.S. Holder owns our ADSs or ordinary shares, we will generally continue to be treated as a PFIC with respect to such U.S. Holder for all succeeding years during which such U.S. Holder owns our ADSs or ordinary shares, even if we cease to meet the threshold requirements for PFIC status. If we are a PFIC for any taxable year but cease to be PFIC for subsequent years, U.S. Holders should consult their tax advisers regarding the advisability of making a "deemed sale" election that would allow them to eliminate the continuing PFIC status under certain circumstances.

To avoid the foregoing rules, a U.S. Holder can make a qualified electing fund election (a "QEF Election") to treat us and each Lowertier PFIC as a qualified electing fund in the first taxable year that the entity is treated as a PFIC with respect to the U.S. Holder. A U.S. Holder must make the QEF Election for each PFIC by attaching a separate properly completed IRS Form 8621 for that PFIC to the U.S. Holder's timely filed U.S. federal income tax return. A U.S. Holder making a QEF election other than for the first taxable year in which it owns (or is treated as owning) an equity interest in a PFIC would continue to be subject to the rules described in the preceding paragraph with respect to such PFIC, unless the U.S. Holder makes a "deemed sale" election with respect to the PFIC and recognizes gain taxed under the general PFIC rules described above with respect to the PFIC stock's appreciation before the year for which the QEF Election is made.

We will provide the information necessary for a U.S. Holder to make a QEF election with respect to us and we will also use our best efforts to cause each Lower-tier PFIC (as defined below) that we control to provide such information. We intend to provide this information for any taxable year during which our only income is interest income or income from financial investments and for any other taxable year for which we determine that we were a PFIC. However, no assurance can be given that such QEF information will be available for any Lower-tier PFIC that we do not wholly-own. We will post the information necessary to make QEF Elections on our website. If we are a PFIC for any taxable year, the consequences to any U.S. Holder will depend in part on whether the U.S. Holder makes a valid QEF Election or mark-to-market election as described below.

If a U.S. Holder makes a QEF Election with respect to a PFIC, the U.S. Holder will be taxed on its *pro rata* share of the PFIC's ordinary earnings and net capital gain (at ordinary income and capital gain rates, respectively) for each taxable year that the entity is a PFIC. If a U.S. Holder makes a QEF Election with respect to us, any distributions we pay out of our earnings and profits that were previously included in the U.S. Holder's income under the QEF Election would not be taxable to the U.S. Holder. A U.S. Holder will increase its tax basis in its ADSs or ordinary shares by an amount equal to any

income included under the QEF Election and will decrease its tax basis by any amount distributed on the ADSs or ordinary shares that is not included in the U.S. Holder's income. In addition, a U.S. Holder will recognize capital gain or loss on the disposition of ADSs or ordinary shares in an amount equal to the difference between the amount realized and the U.S. Holder's adjusted tax basis in the ADSs or ordinary shares, as determined in U.S. dollars. A. U.S. Holder will not be taxed on the ordinary income and net capital gain under the QEF rules for any year that we are not a PFIC.

Based on the nature of our expected income, the expected composition of our assets, and our business prospects, we do not currently expect to have significant ordinary earnings or net capital gain in any taxable year in which we may be a PFIC. However, it is difficult to predict the nature and composition of our income and assets and the value of our assets in light of the volatile nature of earnings patterns of emerging pharmaceutical or biotechnology companies such as us. Accordingly, U.S. Holders should note that if they make QEF Elections with respect to us and our subsidiaries, they may be required to pay U.S. federal income tax with respect to their ADSs or ordinary shares for any taxable year in which we have a positive amount of earnings or net capital gains even if we do not make any distributions in such year. U.S. Holders should consult their tax advisers regarding the advisability of making QEF Elections in their particular circumstances.

Alternatively, if we are a PFIC for any taxable year and if our ADSs or ordinary shares are "regularly traded" on a "qualified exchange," a U.S. Holder could make a mark-to-market election that will result in tax treatment different from the general tax treatment described in the two preceding paragraphs. Our ADSs and/or ordinary shares will be treated as "regularly traded" in any calendar year in which more than a de minimis quantity of the ADSs and/or ordinary shares are traded on a qualified exchange on at least 15 days during each calendar quarter. Nasdag, on which the ADSs are listed, is a qualified exchange for this purpose. The Internal Revenue Service has not identified specific non-U.S. exchanges that are "qualified" for this purpose. If a U.S. Holder makes a valid mark-to-market election, the U.S. Holder generally will recognize as ordinary income any excess of the fair market value of its ADSs or ordinary shares at the end of each taxable year over the adjusted tax basis of such ADSs or ordinary shares, and will recognize an ordinary loss in respect of any excess of the adjusted tax basis of its ADSs or ordinary shares over their fair market value at the end of the taxable year (but only to the extent of the net amount of income previously included as a result of the mark-to-market election). If a U.S. Holder makes the election, the U.S. Holder's tax basis in our ADSs or ordinary shares will be adjusted to reflect these income or loss amounts. Any gain recognized on the sale or other disposition of our ADSs or ordinary shares in a year in which we are a PFIC will be treated as ordinary income and any loss will be treated as an ordinary loss (but only to the extent of the net amount of income previously included as a result of the mark-to-market election). If a valid mark-to-market election is made for any year in which we are a PFIC, distributions will be treated as described below under "-Taxation of Distributions" except that the preferential tax rates on dividends paid to non-corporate U.S. Holders will not apply. U.S. Holders will not be able to make a mark-to-market election with respect to Lower-tier PFICs, if any, U.S. Holders should consult their tax advisers as to the availability and desirability of a mark-to-market election in their particular circumstances if we are a PFIC for any taxable year.

If a U.S. Holder owns our ADSs or ordinary shares during any year in which we are a PFIC, the U.S. Holder generally will be required to file annual reports on IRS Form 8621 (or any successor form) with respect to us and any Lower-tier PFIC, generally with the U.S. Holder's U.S. federal income tax return for that year. U.S. Holders should consult their tax advisers regarding our PFIC status for any taxable year and the potential application of the PFIC rules to an investment in our ADSs or ordinary shares.

Taxation of Distributions

This discussion under "—Taxation of Distributions" is subject to the PFIC rules described in "—Passive Foreign Investment Company Rules" above. Distributions paid on ADSs or ordinary shares, other than certain pro rata distributions of our ordinary shares, will be treated as dividends to the extent paid out of our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. Distributions in excess of our current and accumulated earnings and profits will be treated first as a tax-free return of capital to the extent of the U.S. Holder's basis in the ADSs or ordinary shares and then as capital gain. For any taxable year in which we do not maintain calculations of our earnings and profits under U.S. federal income tax principles, it is expected that any distributions generally will be reported to U.S. Holders as dividends. Dividends will not be eligible for the dividends-received deduction generally available to U.S. corporations under the Code. Subject to applicable limitations, dividends paid to certain non-corporate U.S. Holders may be eligible for taxation at a preferential tax rate provided that we were not a PFIC for the taxable year in which the dividend is paid or the prior taxable year. Non-corporate U.S. Holders should consult their tax advisers regarding the availability of this preferential rate in the light of the discussion in "—Passive Foreign Investment Company Rules" above and in their particular circumstances.

If dividend payments in respect of our ADSs or ordinary shares are made in a currency other than the U.S. dollar, the amount of the dividend distribution that a U.S. Holder must include in income will be the U.S. dollar value of the payments made in such other currency, determined at the spot U.S. dollar exchange rate on the date the dividend distribution is includible in income, regardless of whether the payment is in fact converted into U.S. dollars. Generally, if the foreign currency received as a dividend is not converted into U.S. dollars on the date of receipt, any gain or loss resulting from currency exchange fluctuations during the period from the date the dividend payment is includible in income to the date the payment is actually converted into U.S. dollars will be treated as ordinary income or loss and will not be eligible for the special tax rate applicable to qualified dividend income. The gain or loss generally will be income or loss from sources within the United States for foreign tax credit limitation purposes. U.S. Holders are urged to consult their tax advisers regarding the tax consequences of receiving, converting or disposing of any non-U.S. currency, received or deemed received as dividends on our ADSs or on the sale or retirement of an ADS or an ordinary share.

Dividends will be included in a U.S. Holder's income on the date of the U.S. Holder's, or in the case of our ADSs, the depositary's, receipt. Dividends generally will be income from non-U.S. sources, which may be relevant in calculating a U.S. Holder's foreign tax credit limitation. Subject to certain conditions and limitations, non-U.S. tax withheld, if any, on dividends may be deducted from such U.S. Holder's taxable income or credited against such U.S. Holder's U.S. federal income tax liability. The limitation on foreign taxes eligible for credit is calculated separately with respect to specific classes of income. For this purpose, dividends that we distribute generally should constitute "passive category income," or, in the case of certain U.S. Holders, "general category income." A foreign tax credit for foreign taxes imposed on distributions may be denied if a U.S. Holder does not satisfy certain minimum holding period requirements. The rules relating to the determination of the foreign tax credit are complex, and U.S. Holders are urged to consult their tax advisors to determine whether and to what extent such U.S. Holder will be entitled to a foreign tax credit.

Sale or Other Taxable Disposition

Except as described under "—Passive Foreign Investment Company Rules" above, a U.S. Holder will generally recognize capital gain or loss on a sale or other taxable disposition of our ADSs or ordinary shares in an amount equal to the difference between the amount realized on the sale or disposition and the U.S. Holder's tax basis in the ADSs or ordinary shares disposed of, in each case as determined in U.S. dollars. A U.S. Holder's initial tax basis in the ordinary shares or ADSs will generally equal the cost of such ordinary shares or ADSs. If a U.S. Holder used foreign currency to purchase the

ordinary shares or ADSs, the cost of the ordinary shares or ADSs will be the U.S. dollar value of the foreign currency purchase price on the date of purchase, translated at the spot rate of exchange on that date. Any such gain or loss will be long-term capital gain or loss if at the time of the sale or disposition the U.S. Holder has owned our ADSs or ordinary shares for more than one year. Long-term capital gains recognized by non-corporate U.S. Holders may be subject to a tax rate that is lower than the rate applicable to ordinary income. The deductibility of capital losses is subject to limitations. Any capital gain or loss recognized upon the sale or disposition of ADSs or ordinary shares will generally be treated as U.S.-source income for foreign tax credit limitation purposes. U.S. Holders should consult their tax advisers regarding the proper treatment of gain or loss, the availability of a foreign tax credit, and for U.S. Holders that sell the ADSs or ordinary shares for an amount denominated in a currency other than the U.S. dollar should consult their tax advisers regarding any potential foreign currency gain or loss that may have to be recognized.

Information Reporting and Backup Withholding

In general, payments of dividends and proceeds from the sale or other disposition of our ADSs or ordinary shares that are made within the United States or through certain U.S.-related financial intermediaries may be subject to information reporting and backup withholding, unless (i) in the case of information reporting, the U.S. Holder is a corporation or other "exempt recipient" and (ii) in the case of backup withholding, the U.S. Holder provides a correct taxpayer identification number and certifies that it is not subject to backup withholding. Backup withholding is not an additional tax. The amount of any backup withholding from a payment to a U.S. Holder generally will be allowed as a credit against the U.S. Holder's U.S. federal income tax liability and may entitle it to a refund, provided that the required information is timely furnished to the IRS. U.S. Holders should consult their tax advisers regarding the application of the information reporting and backup withholding rules.

Information with Respect to Foreign Financial Assets

Certain U.S. Holders who are individuals (or certain specified entities) may be required to report information relating to their ownership of our ADSs or ordinary shares, or non-U.S. accounts through which our ADSs or ordinary shares are held, subject to certain exceptions. Penalties and potential other adverse tax consequences may be imposed if a U.S. Holder is required to submit such information to the IRS and fails to do so. U.S. Holders should consult their tax advisers regarding their reporting obligations with respect to our ADSs or ordinary shares.

Material United Kingdom Tax Considerations

The following is a description of the material U.K. tax considerations relating primarily to the ownership and disposal of our ADSs by the U.S. Holders described above. The U.K. tax comments set out below are based on current U.K. tax law as applied in England and Wales, and HMRC practice (which may not be binding on HMRC) as at the date of this summary, both of which are subject to change, possibly with retrospective effect. They are intended as a general guide and, save where otherwise stated, only apply to you if you are not resident in the U.K. for U.K. tax purposes and do not hold our ADSs for the purposes of a trade, profession or vocation that you carry on in the U.K. through a branch, agency or permanent establishment in the U.K. and if you hold our ADSs as an investment for U.K. tax purposes and are not subject to special rules.

This summary does not address all possible tax consequences relating to an investment in our ADSs. In particular it does not cover the U.K. inheritance tax consequences of holding our ADSs. It assumes that DTC has not made an election under section 97A(1) of the Finance Act 1986. It assumes that we do not (and will not at any time) derive 75% or more of our qualifying asset value, directly or indirectly, from U.K. land, and that we are and remain solely resident in the U.K. for tax purposes. This summary is for general information only and is not intended to be, nor should it be considered to be,

legal or tax advice to any particular holder. Holders of our ADSs are strongly urged to consult their tax advisers in connection with the U.K. tax consequences of their investment in our ADSs.

U.K. Taxation of Dividends

Mereo will not be required to withhold amounts for or on account of U.K. tax at source when paying a dividend in respect of its ordinary shares.

Holders who hold our ADSs as an investment, who are not resident in the U.K. for U.K. tax purposes and who do not hold their ADSs in connection with any trade, profession or vocation carried on by them in the U.K. through a branch, agency or permanent establishment in the U.K. should not be subject to U.K. tax in respect of any dividends on our ordinary shares.

U.K. Taxation of Capital Gains

An individual holder who is not resident in the U.K. for U.K. tax purposes should not be liable to U.K. capital gains tax on capital gains realized on the disposal of their ADSs unless such holder carries on a trade, profession or vocation in the U.K. through a branch or agency in the U.K. to which ADSs are attributable.

Any such individual holder of our ADSs who is temporarily a non-resident for U.K. tax purposes will, in certain circumstances, become liable to U.K. tax on capital gains in respect of gains realized while they were not resident in the U.K.

A corporate holder of our ADSs which is not resident in the U.K. for U.K. tax purposes should not be liable for U.K. corporation tax on chargeable gains realized on the disposal of our ADSs unless it carries on a trade in the U.K. through a permanent establishment in the U.K. to which our ADSs are attributable.

Stamp Duty and Stamp Duty Reserve Tax

The following statements apply to all holders, regardless of their jurisdiction of tax residence.

No stamp duty is payable on the issue of our ordinary shares into a depositary receipt system (such as, Mereo understands, that operated by Citibank) or a clearance service (such as, Mereo understands, DTC). Based on current published HMRC practice and case law, no stamp duty reserve tax ("SDRT") should be payable on the issue of our ordinary shares into a depositary receipt system or a clearance service. Accordingly, no stamp duty or SDRT should be payable on the creation and issue of our ADSs pursuant to the issue of our ordinary shares to Citibank's custodian.

Transfers of ordinary shares to, or to a nominee or agent for, a person whose business is or includes issuing depositary receipts or to, or to a nominee or agent for, a person whose business is or includes the provision of clearance services, will generally be regarded by HMRC as subject to stamp duty or SDRT at 1.5% of the amount or value of the consideration or, in certain circumstances, the value of the ordinary shares transferred. In practice, this liability for stamp duty or SDRT is in general borne by such person depositing the relevant shares in the depositary receipt system or clearance service.

No SDRT or stamp duty should be payable on paperless transfers of, or agreements to transfer, our ADSs through the facilities of DTC.

The transfer on sale of ordinary shares by a written instrument of transfer will generally be liable to U.K. stamp duty at the rate of 0.5% of the amount or value of the consideration for the transfer. The purchaser normally pays the stamp duty.

An agreement to transfer ordinary shares outside a depositary receipt system or a clearance service will generally give rise to a liability on the purchaser to SDRT at the rate of 0.5% of the amount or value of the consideration. Such SDRT is payable on the seventh day of the month following the month in which the charge arises, but where an instrument of transfer is executed and duly stamped before the expiry of a period of six years beginning with the date of that agreement, (i) any SDRT that has not been paid ceases to be payable, and (ii) any SDRT that has been paid may be recovered from HMRC, generally with interest.

PLAN OF DISTRIBUTION

Primary Offering

We may sell the ADSs in one or more of the following ways (or in any combination) from time to time:

- through underwriters or dealers;
- directly to a limited number of purchasers or to a single purchaser;
- in "at-the-market" offerings, within the meaning of Rule 415(a)(4) of the Securities Act, to or through a market maker or into an
 existing trading market on an exchange or otherwise;
- through agents; or
- through any other method permitted by applicable law and described in the applicable prospectus supplement.

The prospectus supplement will state the terms of the offering of the ADSs, including:

- the name or names of any underwriters, dealers or agents;
- the purchase price of such securities and the proceeds to be received by us, if any;
- any underwriting discounts or agency fees and other items constituting underwriters' or agents' compensation;
- any initial public offering price;
- any discounts or concessions allowed or reallowed or paid to dealers; and
- any securities exchanges on which the securities may be listed.

Any initial public offering price and any discounts or concessions allowed or reallowed or paid to dealers may be changed from time to time.

- negotiated transactions;
- at a fixed public offering price or prices, which may be changed;
- at market prices prevailing at the time of sale;
- at prices related to prevailing market prices; or
- at negotiated prices.

Unless otherwise stated in a prospectus supplement, the obligations of the underwriters to purchase any ADSs will be conditioned on customary closing conditions and the underwriters will be obligated to purchase all of such ADSs, if any are purchased.

The ADSs may be sold through agents from time to time. The prospectus supplement will name any agent involved in the offer or sale of the ADSs and any commissions paid to them. Generally, any agent will be acting on a best efforts basis for the period of its appointment.

Sales to or through one or more underwriters or agents in at-the-market offerings will be made pursuant to the terms of a sales agreement with the underwriters or agents. Such underwriters or agents may act on an agency basis or on a principal basis. During the term of any such agreement, ADSs may be sold on a daily basis on any stock exchange, market or trading facility on which the ADSs are traded, in privately negotiated transactions or otherwise as agreed with the underwriters or agents. The distribution agreement will provide that any ADSs sold will be sold at negotiated prices or at prices related to the then prevailing market prices for our ADSs. Therefore, exact figures regarding proceeds that will be raised or commissions to be paid cannot be determined at this time and will be

described in a prospectus supplement. Pursuant to the terms of the distribution agreement, we may also agree to sell, and the relevant underwriters or agents may agree to solicit offers to purchase, blocks of our ADSs. The terms of each such distribution agreement will be described in a prospectus supplement.

We may authorize underwriters, dealers or agents to solicit offers by certain purchasers to purchase the ADSs at the public offering price set forth in the prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. The contracts will be subject only to those conditions set forth in the prospectus supplement, and the prospectus supplement will set forth any commissions paid for solicitation of these contracts.

Underwriters and agents may be entitled under agreements entered into with us to indemnification by us against certain civil liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which the underwriters or agents may be required to make.

The prospectus supplement may also set forth whether or not underwriters may over-allot or effect transactions that stabilize, maintain or otherwise affect the market price of the securities at levels above those that might otherwise prevail in the open market, including, for example, by entering stabilizing bids, effecting syndicate covering transactions or imposing penalty bids.

Underwriters and agents may be customers of, engage in transactions with, or perform services for us and our affiliates in the ordinary course of business.

Any underwriters to whom ADSs are sold for public offering and sale may make a market in the securities, but such underwriters will not be obligated to do so and may discontinue any market making at any time without notice.

Secondary Offering

The registration statement of which this prospectus forms a part has been filed in part in respect of, an aggregate of 24,493,416 shares (including those issuable upon the exercise of warrants or conversion of convertible loan notes) consisting of (i) 1,349,692 ordinary shares issuable to AstraZeneca pursuant to the exclusive license and option agreement we entered into with AstraZeneca October 28, 2017, as amended; (ii) 18,555,068 ordinary shares underlying convertible loan notes and warrants issuable to Novartis under the convertible loan and warrant instruments dated February 10, 2020, as amended; (iii) 2,487,816 ordinary shares underlying warrants issuable to Silicon Valley Bank and Kreos Capital V (UK) Limited as lenders under previous loan agreements with them dated August 7, 2017 and September 28, 2018, as adjusted on December 15, 2020 that have been fully repaid; and (iv) 2,100,840 ordinary shares issued to Focus Fund in connection with our partnership agreement entered into April 30, 2021. The holders of such ordinary shares are identified in this prospectus as Selling Shareholders. Any ordinary shares offered and sold in the United States by the Selling Shareholders will be in the form of ADSs. The Selling Shareholders are also permitted to sell ordinary shares not represented by ADSs in private or offshore transactions, which resales are not covered by this prospectus. The Selling Shareholders may, or may not, elect to sell their ordinary shares represented by ADSs as and to the extent that each may individually determine. Such sales, if any, will be made through brokerage transactions on Nasdaq or other securities exchange in the United States at prevailing market prices.

The Selling Shareholders may dispose of all or a portion of their ordinary shares in the form of ADSs from time to time directly or through one or more underwriters, broker-dealers or agents. If ADSs representing our ordinary shares are sold through underwriters or broker-dealers, the Selling Shareholders will be responsible for any applicable underwriting discounts or commissions or agent's

commissions. ADSs representing our ordinary shares may be sold on Nasdaq or any other national securities exchange or quotation service on which the securities may be listed or quoted at the time of disposition, in the over-the-counter market or in transactions otherwise than on these exchanges or systems or in the over-the-counter market and in one or more transactions at fixed prices, at prevailing market prices at the time of the disposition, at varying prices determined at the time of disposition, or at negotiated prices. These dispositions may be effected in transactions, which may involve crosses or block transactions. The Selling Shareholders may use any one or more of the following methods when disposing of their ADSs:

- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- block trades in which the broker-dealer will attempt to sell the ADSs 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 and offshore transactions;
- settlement of short sales entered into after the effective date of the registration statement of which this prospectus is a part;
- broker-dealers may agree with the Selling Shareholder to sell a specified number of such ADSs at a stipulated price per ADS;
- through the writing or settlement of options or other hedging transactions, whether such options are listed on an options exchange or otherwise;
- a combination of any such methods of disposition; and
- any other method permitted pursuant to applicable law.

The Selling Shareholders also may resell all or a portion of their ordinary shares in offshore transactions or open market transactions in reliance upon Regulation S under the Securities Act, if available, rather than under this prospectus, provided that they meet the criteria and conform to the requirements of those provisions.

Broker-dealers engaged by the Selling Shareholders may arrange for other broker-dealers to participate in dispositions. If the Selling Shareholders effects such transactions by selling ADSs representing our ordinary shares to or through underwriters, broker-dealers or agents, such underwriters, broker-dealers or agents may receive applicable commissions in the form of discounts, concessions or commissions from the Selling Shareholders or commissions from purchasers of ADSs representing our ordinary shares for whom they may act as agent or to whom they may sell as principal. Such commissions, which shall be payable by the Selling Shareholders, will be in amounts to be negotiated, but, except as set forth in a supplement to this prospectus, in the case of an agency transaction will not be in excess of a customary brokerage commission in compliance with applicable FINRA rules and regulations.

In connection with dispositions of ADSs representing their ordinary shares, the Selling Shareholders may enter into hedging transactions with broker-dealers or other financial institutions, which may in turn engage in short sales of ADSs representing their ordinary shares in the course of hedging in positions they assume. The Selling Shareholders may also sell ADSs representing their ordinary shares short and, if such short sale shall take place after the date that the registration statement of which this prospectus forms a part is declared effective by the Securities and Exchange Commission, the Selling Shareholders may deliver ADSs representing such shares to close out short positions and to return borrowed shares in connection with such short sales. The Selling Shareholders may also loan or pledge ADSs representing their ordinary shares to broker-dealers that in turn may sell

such shares, to the extent permitted by applicable law. The Selling Shareholders 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 ADSs, which ADSs such broker-dealer or other financial institution may resell pursuant to this prospectus (as supplemented or amended to reflect such transaction). Notwithstanding the foregoing, the Selling Shareholders have been advised that it may not use their ADSs to cover short sales of our ADSs made prior to the date the registration statement of which this prospectus forms a part has been declared effective by the SEC.

The Selling Shareholders and any broker-dealer or agents participating in the distribution of the ADSs representing their ordinary shares may be deemed to be "underwriters" within the meaning of Section 2(a)(11) of the Securities Act in connection with such dispositions. In such event, any commissions paid, or any discounts or concessions allowed to, any such broker-dealer or agent and any profit on the resale of the ADSs representing our ordinary shares purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act. If the Selling Shareholders are "underwriters" within the meaning of Section 2(a)(11) of the Securities Act they will be subject to the applicable prospectus delivery requirements of the Securities Act including Rule 172 thereunder and may be subject to certain statutory liabilities thereof, including but not limited to, Sections 11, 12 and 17 of the Securities Act and Rule 10b-5 under the Securities Exchange Act of 1934, as amended, or the Exchange Act.

EXPENSES

The following table sets forth the expenses (other than underwriting discounts and commissions or agency fees and other items constituting underwriters' or agents' compensation, if any) expected to be incurred by us in connection with a possible offering of securities registered under this registration statement.

SEC registration fee	\$28,675.25*
FINRA filing fee	\$39,925.18**
Legal fees and expenses	(1)
Accounting fees and expenses	(1)
Printing expenses	(1)
Miscellaneous expenses	(1)
Total	\$ (1)

^{*} Includes the \$9,218 previously paid in connection with unsold securities as set forth in the calculation of registration fee table above.

^{**} Includes the \$12,673.88 previously paid in connection with unsold securities as set forth in the calculation of registration fee table above.

⁽¹⁾ To be provided by a prospectus supplement or a Report on Form 6–K that is incorporated by reference into this prospectus.

LEGAL MATTERS

Mayer Brown LLP has passed upon certain legal matters regarding the securities offered hereby. The validity of the ordinary shares underlying the ADSs to be offered pursuant to this prospectus will be passed upon for us by Mayer Brown International LLP. Any underwriters, dealers or agents will be advised by their own legal counsel concerning issues relating to any offering.

EXPERTS

The consolidated financial statements of Mereo BioPharma Group plc appearing in Mereo BioPharma Group plc's Annual Report (Form 20-F) for the year ended December 31, 2020, have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in their report thereon, included therein, and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

The registered business address of Ernst & Young LLP is Apex Plaza, Forbury Road, Reading, RG1 1YE, United Kingdom.

SERVICE OF PROCESS AND ENFORCEMENT OF LIABILITIES

We are incorporated and currently existing under the laws of England and Wales. In addition, most of our directors and officers reside outside of the United States and most of our assets are located outside of the United States. As a result, it may be difficult for investors to effect service of process in the United States on us or those persons or to enforce in the United States judgments obtained in United States courts against us or those persons based on the civil liability or other provisions of the United States securities laws or other laws.

In addition, uncertainty exists as to whether the courts of England and Wales would:

- recognize or enforce judgments of United States courts obtained against us or our directors or officers predicated upon the civil liabilities provisions of the securities laws of the United States or any state in the United States; or
- entertain original actions brought in England and Wales against us or our directors or officers predicated upon the securities laws of the United States or any state in the United States.

There is currently no treaty between (i) the United States and (ii) England and Wales providing for reciprocal recognition and enforcement of judgments of United States courts in civil and commercial matters, although the United States and the United Kingdom are both parties to the New York Convention on the Recognition and Enforcement of Foreign Arbitral Awards. A final judgment for the payment of money rendered by any general or state court in the United States based on civil liability, whether or not predicated solely upon the United States securities laws, will not be automatically enforceable in England and Wales. Any final and conclusive monetary judgment for a definite sum obtained against us in United States courts will be treated by the courts of England and Wales as a cause of action in itself and sued upon as a debt at common law so that no retrial of the issues will be necessary, provided that:

- the relevant U.S. court had jurisdiction over the original proceedings according to English conflicts of laws principles at the time when proceedings were initiated—in order to establish that, it would be necessary that we either submitted to the U.S. jurisdiction or were resident/present or carrying on business within the U.S. jurisdiction and were duly served with process;
- the U.S. judgment was final and conclusive in the sense of being final and unalterable in the court that pronounced it and being
 for a definite sum of money and it is currently enforceable in the United States;
- the judgment given by the courts was not in respect of penalties, taxes, fines, or similar fiscal or revenue obligations (or otherwise based on a U.S. law that an English court considers to relate to a penal, revenue or other public law);
- the judgment was not procured by fraud;
- the judgment was not obtained following a breach of a jurisdictional or arbitration clause, unless with the agreement of the defendant or the defendant's subsequent submission to the jurisdiction of the court;
- recognition or enforcement of the judgment in England and Wales would not be contrary to public policy or the Human Rights Act 1998;
- the proceedings pursuant to which judgment was obtained were not contrary to natural justice;
- the U.S. judgment was not arrived at by doubling, trebling, or otherwise multiplying a sum assessed as compensation for the loss or damages sustained and not being otherwise in breach of Section 5 of the U.K. Protection of Trading Interests Act 1980, or is a judgment based on measures designated by the Secretary of State under Section 1 of that Act or is otherwise unlawful under English law; and

there is not a prior conflicting decision of an English court or the court of another jurisdiction whose judgment the English court recognizes on the issues in question between the same parties.

Whether these requirements are met in respect of a judgment based upon the civil liability provisions of the United States securities laws, including whether the award of monetary damages under such laws would constitute a penalty, is an issue for the English court making such decision.

Subject to the foregoing, investors may be able to enforce in England and Wales judgments in civil and commercial matters that have been obtained from U.S. federal or state courts. Nevertheless, we cannot assure you that those judgments will be recognized or enforceable in England and Wales.

If an English court gives judgment for the sum payable under a U.S. judgment, the English judgment will be enforceable by methods generally available for this purpose. These methods generally permit the English court discretion to prescribe the manner of enforcement. In addition, it may not be possible to obtain an English judgment or to enforce that judgment if the judgment debtor is or becomes subject to any insolvency or similar proceedings, or if the judgment debtor has any set-off or counterclaim against the judgment creditor. Also note that, in any enforcement proceedings, the judgment debtor may raise any counterclaim that could have been brought if the action had been originally brought in England unless the subject of the counterclaim was in issue and denied in the U.S. proceedings.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement (including amendments and exhibits to the registration statement) on Form F-3 under the Securities Act. This prospectus, which is part of the registration statement, does not contain all of the information set forth in the registration statement and the exhibits and schedules to the registration statement. For further information, we refer you to the registration statement and the exhibits and schedules filed as part of the registration statement. If a document has been filed as an exhibit to the registration statement, we refer you to the copy of the document that has been filed. Each statement in this prospectus relating to a document filed as an exhibit is qualified in all respects by the filed exhibit.

We are subject to the informational requirements of the Exchange Act. Accordingly, we are required to file reports and other information with the SEC, including annual reports on Form 20-F and reports on Form 6-K. The SEC maintains an Internet website that contains reports, proxy and information statements, and other information about issuers, like us, that file electronically with the SEC. The address of that website is www.sec.gov.

As a foreign private issuer, we are exempt under the Exchange Act from, among other things, the rules prescribing the furnishing and content of proxy statements, and our board members, executive officers, and principal shareholders are exempt from the reporting and short-swing profit recovery provisions contained in Section 16 of the Exchange Act. In addition, we will not be required under the Exchange Act to file periodic reports and financial statements with the SEC as frequently or as promptly as U.S. companies whose securities are registered under the Exchange Act.

We maintain a corporate website at https://www.mereobiopharma.com. Information contained on, or that can be accessed through, our website does not constitute a part of this prospectus and our website address is included in this prospectus as an inactive textual reference only.

INCORPORATION BY REFERENCE

The SEC allows us to "incorporate by reference" information into this prospectus, which means that we can disclose important information to you by referring you to other documents which we have filed or will file with the SEC. We are incorporating by reference in this prospectus the documents listed below and all amendments or supplements we may file to such documents, as well as any future filings we may make with the SEC on Form 20-F under the Exchange Act before the time that all of the securities offered by this prospectus have been sold or de-registered:

- Our Annual Report on Form 20-F for the year ended December 31, 2020, filed with the SEC on March 31, 2021;
- Our report on Form 6-K furnished to the SEC on July 20, 2021; and
- The description of our ordinary shares contained in Item 1 of the Registration Statement on <u>Form 8-A</u>, File No. 001-38452, originally filed with the SEC on April 9, 2018 and subsequently amended on April 15, 2019, as updated by <u>Exhibit 2.2 to the 2020 Form 20-F</u>, including the "Description of Ordinary Shares" and the "Description of American Depositary Shares" contained therein and any amendment or report filed for the purpose of further updating such descriptions.

In addition, any reports on Form 6-K submitted to the SEC by us pursuant to the Exchange Act after the date of the initial registration statement and prior to effectiveness of the registration statement that we specifically identify in such forms as being incorporated by reference into the registration statement of which this prospectus forms a part and all subsequent annual reports on Form 20-F filed after the effective date of this registration statement and prior to the termination of this offering and any reports on Form 6-K subsequently submitted to the SEC or portions thereof that we specifically identify in such forms as being incorporated by reference into the registration statement of which this prospectus forms a part, shall be considered to be incorporated into this prospectus by reference and shall be considered a part of this prospectus from the date of filing or submission of such documents.

As you read the above documents, you may find inconsistencies in information from one document to another. If you find inconsistencies between the documents and this prospectus, you should rely on the statements made in the most recent document. All information appearing in this prospectus is qualified in its entirety by the information and financial statements, including the notes thereto, contained in the documents incorporated by reference herein.

We will provide to each person, including any beneficial owner, to whom this prospectus is delivered, a copy of these filings, at no cost, upon written or oral request to us at the following address:

Mereo BioPharma Group plc 1 Cavendish Place 4th Floor London, W1G 0QF United Kingdom Tel: +44-333-023-7300 Attention: Investor Relations

The information in this prospectus supplement is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus supplement is not an offer to sell these securities, and we are not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

PROSPECTUS SUPPLEMENT (Subject to completion)

Dated August 5, 2021



Up to \$50,000,000 American Depositary Shares

Representing Ordinary Shares

We have entered into an Open Market Sale AgreementSM (the "Sale Agreement") with Jefferies LLC, or Jefferies, relating to the American Depository Shares (the "ADSs") offered by this prospectus supplement and the accompanying prospectus. In accordance with the terms of the sales agreement, under this prospectus supplement, we may offer and sell our ADSs having an aggregate offering price of up to \$50,000,000 from time to time through Jefferies acting as our agent.

Our ADSs are traded on the Nasdaq Global Market, or the Nasdaq, under the symbol "MREO." On August 4, 2021, the last reported sale price of our ADSs on the Nasdaq was \$2.60 per ADS.

Sales of our ADSs, if any, under this prospectus supplement will be made by any method deemed to be an "at-the-market offering, as defined in Rule 415(a)(4) promulgated under the Securities Act of 1933, as amended (the "Securities Act"). Jefferies is not required to sell any specific amount of securities, but will act as our sales agent using commercially reasonable efforts consistent with its normal trading and sales practices, on mutually agreed terms between Jefferies and us. There is no arrangement for funds to be received in any escrow, trust or similar arrangement.

The compensation to Jefferies for sales of ADSs sold pursuant to the sales agreement will be an amount equal to 3% of the gross proceeds of any ADSs sold under the sales agreement. In connection with the sale of the ADSs on our behalf, Jefferies will be deemed to be an "underwriter" within the meaning of the Securities Act, and the compensation of Jefferies will be deemed to be underwriting commissions or discounts. We have also agreed to provide indemnification and contribution to Jefferies with respect to certain liabilities, including liabilities under the Securities Act or the Securities Exchange Act of 1934, as amended. See "Plan of Distribution" beginning on page S-18 for additional information regarding the compensation to be paid to Jefferies.

We are both an "emerging growth company" and a "foreign private issuer" as defined under the Securities Act, and, as such, are subject to reduced public company reporting requirements.

Investing in our ADSs involves a high degree of risk. See "Risk Factors" on page S-8 of this prospectus supplement and in the documents incorporated by reference into this prospectus supplement concerning factors you should consider before investing in our ADSs.

Neither the U.S. Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus supplement. Any representation to the contrary is a criminal offense.

Jefferies

, 2021.

The date of this prospectus supplement is

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS SUPPLEMENT	S-1
CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS	S-2
PROSPECTUS SUPPLEMENT SUMMARY	S-4
THE OFFERING	S-7
RISK FACTORS	S-8
USE OF PROCEEDS	S-10
DILUTION	S-11
PLAN OF DISTRIBUTION	S-12
LEGAL MATTERS	S-14
EXPERTS .	S-15
WHERE YOU CAN FIND MORE INFORMATION	S-16
INCORPORATION BY REFERENCE	S-17

ABOUT THIS PROSPECTUS SUPPLEMENT

This document consists of two parts. The first part is this prospectus supplement, which describes the specific terms of this offering. The second part is the accompanying prospectus, which is part of a registration statement that we filed with the SEC using a "shelf" registration process. The accompanying prospectus describes more general information, some of which may not apply to this offering. Under this shelf registration process, we may from time to time sell our ADSs having an aggregate offering price of up to \$50,000,000 under this prospectus supplement at prices and on terms to be determined by market conditions at the time of the offering.

Before buying any of the ADSs that we are offering, we urge you to carefully read both this prospectus supplement and the accompanying prospectus together with all of the information incorporated by reference herein, as well as the additional information described under the headings "Where You Can Find More Information" and "Incorporation by Reference." These documents contain important information that you should consider when making your investment decision.

To the extent there is a conflict between the information contained in this prospectus supplement, on the one hand, and the information contained in the accompanying prospectus or in any document incorporated by reference in this prospectus supplement, on the other hand, you should rely on the information in this prospectus supplement, 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 incorporated by reference in this prospectus supplement, the statement in the document having the later date modifies or supersedes the earlier statement.

You should rely only on the information contained in or incorporated by reference in this prospectus supplement and any related free writing prospectus filed by us with the SEC. We have not, and Jefferies LLC has not, authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. This prospectus supplement does not constitute an offer to sell or the solicitation of an offer to buy any securities other than the securities described in this prospectus supplement or an offer to sell or the solicitation of an offer to buy such securities in any circumstances in which such offer or solicitation is unlawful. You should assume that the information appearing in this prospectus supplement, the documents incorporated by reference and any related free writing prospectus is accurate only as of their respective dates. Our business, financial condition, results of operations and prospects may have changed materially since those dates.

You should also read and consider the information in the documents to which we have referred you in the sections entitled "Where You Can Find More Information" and "Incorporation by Reference" in this prospectus supplement.

Throughout this prospectus, and the documents incorporated by reference, unless otherwise designated, the terms "Mereo," the "Company," "we," "us," and "our" refer to Mereo BioPharma Group plc and our wholly-owned subsidiaries Mereo BioPharma 1 Limited, Mereo BioPharma 2 Limited, Mereo BioPharma 3 Limited, Mereo BioPharma 4 Limited, Mereo BioPharma 5, Inc. (formerly OncoMed Pharmaceuticals, Inc.), Mereo BioPharma Ireland Limited, Mereo US Holdings Inc. and NAVI Subsidiary, Inc. Our consolidated financial statements also treat Mereo BioPharma Group plc Employee Benefit Trust, an employee benefit trust operated by us, as a wholly-owned subsidiary of ours. References in this prospectus to the "Merger" are to the merger of Mereo MergerCo One Inc. and OncoMed Pharmaceuticals, Inc., with OncoMed Pharmaceuticals, Inc. surviving as a wholly-owned subsidiary of Mereo US Holdings Inc., and as an indirect wholly-owned subsidiary of Mereo BioPharma Group plc pursuant to the Agreement and Plan of Merger and Reorganization, dated December 5, 2018, by and among Mereo BioPharma Group plc, Mereo US Holdings Inc., Mereo MergerCo One Inc. and OncoMed Pharmaceuticals, Inc.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus and the documents incorporated into it contain statements that constitute forward-looking statements. Many of these forward-looking statements can be identified by the use of forward-looking words such as "anticipate," "believe," "could," "estimate," "expect," "intend," "plan," "potential" and "should," among others.

Forward-looking statements appear in a number of places in this prospectus supplement, the accompanying prospectus and the documents incorporated into it and include, but are not limited to, statements regarding our intent, belief, or current expectations. Forward-looking statements are based on our management's beliefs and assumptions and on information currently available to our management. Such statements are subject to substantial risks and uncertainties, and actual results may differ materially from those expressed or implied in the forward-looking statements due to various important factors, including, but not limited to, those identified under "Risk Factors." In light of the significant uncertainties in these forward-looking statements, you should not regard these statements as a guarantee by us or any other person that we will achieve our objectives and plans in any specified time frame, or at all.

Forward-looking statements include, but are not limited to, statements about:

- the development of our product candidates, including statements regarding the expected initiation, timing, progress, and availability of data from our clinical trials;
- the potential attributes and benefits of our product candidates and their competitive position;
- our ability to partner or sell our two product candidates, acumapimod for the treatment of AECOPD and leflutrozole for the treatment of infertility and HH in obese men, on attractive terms or at all;
- our ability to successfully commercialize, or enter into strategic relationships with third parties to commercialize, our product candidates, if approved;
- our estimates regarding expenses, future revenues, capital requirements, and our need for additional financing;
- our being subject to ongoing regulatory obligations if our products secure regulatory approval;
- our reliance on third parties to conduct our clinical trials and on third-party suppliers to supply or produce our product candidates;
- the patient market size of any diseases and market adoption of our products by physicians and patients;
- our ability to obtain and maintain adequate intellectual property rights and adequately protect and enforce such rights;
- the duration of our patent portfolio;
- the COVID-19 pandemic and the associated disruptions that could materially impact our business, including, delays to clinical trial supplies, planned clinical developments and our ongoing clinical studies;
- the United Kingdom's withdrawal from the European Union may adversely impact our ability to obtain regulatory approvals of our product candidates in the European Union and may require us to incur additional expenses in order to develop, manufacture and commercialize our product candidates in the European Union;
- our ability to retain key personnel and recruit additional qualified personnel;
- our ability to manage growth;
- our ability to successfully integrate and realize the benefits of our past or future strategic acquisitions or investments; and
- other risk factors discussed under "Risk Factors."

Forward-looking statements speak only as of the date they are made, and we do not undertake any obligation to update them in light of new information or future developments or to release publicly any revisions to these statements in order to reflect later events or circumstances or to reflect the occurrence of unanticipated events.

You should read this prospectus supplement, the accompanying prospectus and the documents that we incorporate by reference in this prospectus supplement, the accompanying prospectus and have filed as exhibits to the registration statement, of which this prospectus supplement is a part, completely and with the understanding that our actual future results may be materially different from what we expect. We qualify all of our forward-looking statements by these cautionary statements.

PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights information contained elsewhere in this prospectus supplement or incorporated by reference herein. This summary may not contain all the information that may be important to you, and we urge you to read this entire prospectus supplement carefully, including the risks related to our business, our industry, investing in our ordinary shares, that we describe under "Risk Factors" and our consolidated financial statements, including the notes thereto, included and incorporated by reference in this prospectus supplement, before deciding to invest in our ADSs.

Our Company

We are a biopharmaceutical company focused on the development and commercialization of innovative therapeutics that aim to improve outcomes for oncology and rare diseases. Our existing portfolio consists of six clinical stage product candidates two of which are in ongoing clinical studies, two are partnered for further development and the remaining two will be further developed by a partner. Our lead oncology product candidate, etigilimab (an "anti-TIGIT"), has completed a Phase 1a dose escalation clinical trial in patients with advanced solid tumors and has been evaluated in a Phase 1b study in combination with nivolumab in select tumor types. We recently initiated a Phase1b/2 basket study for etigilimab in combination with an anti-PD-1 in three rare tumors, including sarcoma, several gynecological carcinomas including cervical and endometrial carcinomas and tumors with high mutation burden. On April 30. 2021 we and Cancer Focus Fund, LP ("Focus Fund"), a unique venture capital fund established in collaboration with The University of Texas MD Anderson Cancer Center ("MD Anderson") announced a partnership to evaluate Mereo's etigilimab, in clear cell ovarian cancer, a rare cancer that accounts for approximately 5-10% of all ovarian carcinomas in North America. Our other rare disease product candidates are alvelestat, which is being investigated in an ongoing Phase 2 proof-of-concept study for the treatment of severe AATD, in an investigator-initiated study in hospitalized COVID-19 and in an investigator-initiated study in Bronchiolitis Obliterans Syndrome ("BOS"), and setrusumab for the treatment of OI. Following the announcement of the results for setrusumab in a Phase 2b study in adults with OI which demonstrated a dose dependent increase in bone mineral density and bone strength and alignment with the FDA and the EMA following scientific advice on the pivotal study design for children with OI, we announced a strategic partnership with Ultragenyx Pharmaceutical, Inc. ("Ultragenyx") in December 2020 for the development of setrusumab in children and adults with OI. Ultragenyx have announced their intention to initiate a Phase 2/3 study in children with OI in the second half of 2021 following additional discussions with the regulators.

We plan to develop our product candidates for oncology and rare diseases through the next key clinical milestone and then partner where it makes sense to do so strategically but also in select cases to develop through regulatory approval and potentially commercialization.

Our second oncology product, navicixizumab for the treatment of late line ovarian cancer, has completed a Phase 1b study and has been partnered for further development with OncXerna Therapeutics, Inc. ("OncXerna") on a global basis.

We plan to partner or sell our other two product candidates acumapimod for the treatment of AECOPD and leflutrozole for the treatment of infertility and HH in obese men, recognizing the need for greater resources to take these product candidates to market.

Our strategy is selectively to acquire and develop product candidates for oncology and rare diseases that have already received significant investment from large pharmaceutical and biotechnology companies and that have substantial pre-clinical, clinical and manufacturing data

packages. Since our formation in March 2015, we have successfully executed on this strategy by acquiring six clinical-stage product candidates of which four were in oncology and rare diseases. Four of our six clinical-stage product candidates were acquired from large pharmaceutical companies and two were acquired in the Merger. We aim to efficiently develop our product candidates through the clinic and have successfully commenced or completed large, randomized Phase 2 clinical trials for five of our product candidates.

Oncology and rare diseases represent an attractive development and, in some cases, commercialization opportunity for us since they typically have high unmet medical need and can utilize regulatory pathways that facilitate acceleration to approval and to the potential market. Development of products for oncology and rare diseases both involve close collaboration with key opinion leaders and investigators. Development of rare disease products generally involves close coordination with the patient organizations and patients are treated at a limited number of specialized sites which helps identification of the patient population and enables a small targeted sales infrastructure to commercialize the products in key markets.

Our team has extensive experience in the pharmaceutical and biotechnology sector in the identification, acquisition, development, manufacturing and commercialization of product candidates in multiple therapeutic areas including oncology and rare diseases. Our senior management has long-standing relationships with senior executives of large pharmaceutical and biotechnology companies which we believe enhances our ability to form strategic partnerships on our product candidates and to identify and acquire additional product candidates.

Implications of Being an Emerging Growth Company and a Foreign Private Issuer

Emerging Growth Company

We are an "emerging growth company" as defined in the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act"). As an emerging growth company we have chosen to take advantage of certain exemptions from various reporting requirements that are applicable to other publicly traded entities that are not emerging growth companies. These exemptions include:

- not being required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act of 2002;
- not being required to comply with any requirement that may be adopted by the Public Company Accounting Oversight Board regarding mandatory audit firm rotation or a supplement to the auditor's report providing additional information about the audit and the financial statements (i.e., an auditor discussion and analysis);
- not being required to submit certain executive compensation matters to shareholder advisory votes, such as "say-on-pay,"
 "say-on-frequency," and "say-on-golden parachutes;" and
- not being required to disclose certain executive compensation related items such as the correlation between executive compensation and performance and comparisons of the chief executive officer's compensation to median employee compensation.

We may take advantage of these provisions until the earliest of: (i) the last day of the first fiscal year in which our annual gross revenues exceed \$1.07 billion; (ii) the last day of 2024; (iii) the date that we become a "large accelerated filer" as defined in Rule 12b-2 under the Exchange Act, which would occur if the market value of our ADSs held by non-affiliates exceeds \$700 million as of the last business day of our most recently completed second fiscal quarter; or (iv) the date on which we have issued more than \$1.0 billion in non-convertible debt securities during any three-year period.

Foreign Private Issuer

We report under the Exchange Act as a non-U.S. company with foreign private issuer status. Even after we no longer qualify as an emerging growth company, as long as we qualify as a foreign private issuer under the Exchange Act we will be exempt from certain provisions of the Exchange Act that are applicable to U.S. domestic public companies, including:

- the sections of the Exchange Act regulating the solicitation of proxies, consents or authorizations in respect of a security registered under the Exchange Act;
- the sections of the Exchange Act requiring insiders to file public reports of their stock ownership and trading activities and liability for insiders who profit from trades made in a short period of time; and
- the rules under the Exchange Act requiring the filing with the SEC of quarterly reports on Form 10-Q containing unaudited financial and other specific information, or current reports on Form 8-K, upon the occurrence of specified significant events.

Both foreign private issuers and emerging growth companies also are exempt from certain more stringent executive compensation disclosure rules. Thus, even if we no longer qualify as an emerging growth company, but remain a foreign private issuer, we will continue to be exempt from the more stringent compensation disclosures required of companies that are neither an emerging growth company nor a foreign private issuer.

As a foreign private issuer, we are permitted to follow the corporate governance practices of our home country in lieu of certain provisions of the Nasdaq. We therefore follow U.K. corporate governance practices in lieu of certain Nasdaq corporate governance requirements including the requirement to seek shareholder approval for certain issuances of equity securities.

Corporate Information

We were incorporated as a private limited company with the legal name Mereo BioPharma Group Limited under the laws of England and Wales on March 10, 2015 with the company number 09481161. On June 3, 2016, we re-registered as a public limited company with the legal name Mereo BioPharma Group plc. Our registered office address is Fourth Floor, One Cavendish Place, London, W1G 0QF, United Kingdom and our telephone number is +44 (0) 33 3023 7300. Our website address is www.mereobiopharma.com. The information contained on, or that can be accessed from, our website does not form part of this prospectus supplement. Our agent for service of process in the United States is Mereo US Holdings Inc.

THE OFFERING						
ADSs Offered by Us	ADSs having an aggregate offering price of up to \$50,000,000.					
Plan of Distribution	"At the market offering" that may be made from time to time through our sales agent, Jefferies. See "Plan of Distribution."					
Use of Proceeds	We intend to use the net proceeds from this offering, if any, for general corporate purposes, which may include research and development expenses, working capital and general and administrative expenses. See "Use of Proceeds."					
Risk Factors	You should read the "Risk Factors" section of this prospectus supplement for a discussion of factors to consider carefully before deciding to purchase our ADSs.					
Nasdaq Global Market Symbol	MREO					

RISK FACTORS

Investing in our securities involves significant risks. Before making an investment decision, you should carefully consider the risks described under "Risk Factors" under Item 3.D.—"Risk Factors" in our most recent Annual Report on Form 20-F, and any updates in our Reports on Form 6-K, together with all of the other information appearing in this prospectus supplement, the accompanying prospectus or incorporated by reference into this prospectus supplement, in light of your particular investment objectives and financial circumstances. The risks so described are not the only risks facing us. Additional risks not presently known to us or that we currently deem immaterial may also impair our business operations. Our business, financial condition and results of operations could be materially adversely affected by any of these risks. The trading price of our securities could decline due to any of these risks, and you may lose all or part of your investment. The discussion of risks includes or refers to forward-looking statements; you should read the explanation of the qualifications and limitations on such forward-looking statements discussed elsewhere in this prospectus supplement and the accompanying prospectus.

Risks Related to our ADSs

The ADSs offered under this prospectus supplement and the accompanying prospectus may be sold in "at-the-market offerings," and investors who buy ADSs at different times will likely pay different prices.

Investors who purchase ADSs under this prospectus supplement and the accompanying prospectus at different times will likely pay different prices, and so may experience different outcomes in their investment results. We will have discretion, subject to market demand and the terms of the sales agreement, to vary the timing, prices, and numbers of ADSs sold, and there is no minimum or maximum sales price. Investors may experience declines in the value of their shares as a result of ADS sales made at prices lower than the prices they paid.

The actual number of ADSs we sell, if any, under the sales agreement and the resulting gross proceeds is uncertain.

Subject to certain limitations in the sales agreement and compliance with applicable law, we have the discretion to deliver a sales notice to Jefferies at any time throughout the term of the sales agreement. The number of ADSs that are sold by Jefferies after delivering a sales notice will fluctuate based on the market price of ADSs during the sales period and limits we set with Jefferies, as well as any limits under applicable law or exchange listing rules. Because the price per each ADS sold, if any, will fluctuate based on the market price of the ADSs during the terms of the sales agreement, it is not possible at this stage to predict the number of ADSs that will ultimately be issued, if any.

We have broad discretion in the use of the net proceeds from this offering, and we may not use them effectively.

We currently intend to use the net proceeds from this offering as described in "Use of Proceeds." However, our board of directors and our management retains broad discretion in the application of the net proceeds from this offering and could spend the proceeds in ways that do not improve our results of operations or enhance the value of our ADSs. Our failure to apply these funds effectively could result in financial losses, which could have a material adverse effect on our business, results of operations, financial condition and prospects.

Future sales of ADSs could depress the market price of ADSs.

If holders of ADSs sell, or indicate an intent to sell, substantial amounts of ADSs in the public markets, the trading price of our ADSs could decline significantly. These sales might also make it more difficult for us to sell equity securities at a time and price that we otherwise would deem appropriate.

Because we do not anticipate paying any cash dividends on ADSs or ordinary shares in the foreseeable future, capital appreciation, if any, will be your sole source of gains and you may never receive a return on your investment.

Under English law, a company's accumulated realized profits must exceed its accumulated realized losses on a non-consolidated basis before dividends can be paid. Therefore, we must have distributable profits before issuing a dividend. We have not paid dividends in the past on our ordinary shares. Further, we intend to retain future earnings, if any, for use in our business and do not anticipate paying any cash dividends in the foreseeable future. As a result, capital appreciation, if any, on ADSs or ordinary shares will be your sole source of gains for the foreseeable future.

Purchasers will experience immediate dilution in the book value per share of the ADSs purchased in the offering.

The ADSs sold in this offering, if any, will be sold from time to time at various prices. However, we expect that the offering price of our ADSs will be substantially higher than the net tangible book value per ADS, and per each underlying ordinary share, prior to this offering. After giving effect to the sale of ADSs in the aggregate amount of \$50.0 million at an assumed offering price of \$2.60 per ADS, the last reported sale price of our ADSs on August 4, 2021 on the Nasdaq, and after deducting commissions and estimated offering expenses, our as adjusted net tangible book value as of December 31, 2021 would have been £(11.5) million or £(0.03) per ordinary share, equivalent to \$(0.04) per ordinary share and \$(0.18) per ADS. This represents an immediate increase in net tangible book value of approximately \$0.76 per ADS to our existing shareholders and an immediate dilution in as adjusted net tangible book value of \$2.78 per ADS to purchasers of ADSs in this offering. See the section titled "Dilution" for a more detailed illustration of the dilution you would incur if you participate in this offering.

You may experience future dilution as a result of future equity offerings.

In order to raise additional capital, we may in the future offer additional ADSs. We cannot assure you that we will be able to sell ADSs or other securities in any other offering at a price per ADS that is equal to or greater than the price per ADS paid by investors in this offering, and investors purchasing ADSs or other securities in the future could have rights superior to existing shareholders. The price per ADS at which we sell additional ADSs in future transactions may be higher or lower than the price per ADS in this offering.

USE OF PROCEEDS

We may issue and sell our ADSs having aggregate sales proceeds of up to \$50,000,000 from time to time. Because there is no minimum offering amount required as a condition to close this offering, the actual total public offering amount, commissions and proceeds to us, if any, are not determinable at this time. We intend to use the net proceeds from this offering, if any, for general corporate purposes, which may include research and development expenses, working capital and general and administrative expenses. Our expected use of net proceeds from this offering represents our current intentions based upon our present plans and business conditions. As of the date of this prospectus supplement, we cannot predict with certainty all of the particular uses for the net proceeds to be received upon the completion of this offering or the amounts that we will actually spend on the uses set forth above.

DILUTION

If you invest in our ADSs, your interest will be diluted to the extent of the difference between the price per ADS you pay in this offering and the net tangible book value per ADS immediately after this offering.

As of December 31, 2020, our net tangible book value was $\pounds(46.6)$ million, or $\pounds(0.14)$ per ordinary share, equivalent to \$(0.19) per ordinary share and \$(0.94) per ADS, with each ADS representing 5 ordinary shares. Net tangible book value per ordinary share is equal to our total assets minus intangible assets and total liabilities, divided by 338,953,141, the total number of ordinary shares outstanding as of December 31, 2020.

After giving effect to the sale of our ADSs in the aggregate amount of \$50.0 million at an assumed offering price of \$2.60 per ADS, the last reported sale price of our ADSs on the Nasdaq on August 4, 2021, and after deducting commissions and estimated offering expenses payable by us, our as adjusted net tangible book value as of December 31, 2020 would have been £(11.5) million, or £(0.03) per ordinary share, equivalent to \$(0.04) per ordinary share and \$(0.18) per ADS. This represents an immediate increase in net tangible book value of \$0.76 per ADS to our existing shareholders and an immediate dilution in net tangible book value of \$2.78 per ADS to new investors in this offering.

The following table illustrates this calculation on a per ADS basis. The as adjusted information is illustrative only and will adjust based on the actual price to the public, the actual number of ADSs sold and other terms of the offering determined at the time our ADSs are sold pursuant to this prospectus supplement. The ADSs sold in this offering, if any, will be sold from time to time at various prices.

Assumed public offering price per ADS		\$2.60
Net tangible book value per ADS as of December 31, 2020	\$(0.94)	
Increase in net tangible book value per ADS attributable to the offering	\$ 0.76	
As adjusted net tangible book value per ADS after giving effect to the offering		\$(0.18)
Dilution per ADS to new investors participating in the offering		\$ 2.78

The above discussion and table are based on 338,953,141 ordinary shares outstanding as of December 31, 2020 and excludes:

- 18,483,624 ordinary shares issuable upon exercise of outstanding options under our equity plans as of December 31, 2020;
- 310,539,920 ordinary shares issuable upon the exercise of warrants, convertible notes and other committed equity outstanding as of December 31, 2020; and
- 39,675,000 ADSs representing 198,375,000 ordinary shares sold by us in an underwritten public offering completed on February 12, 2021.

To the extent that outstanding options or warrants are exercised or convertible notes converted, you will experience further dilution. In addition, we may choose to raise additional capital due to market conditions or strategic considerations even if we believe we have sufficient funds for our current or future operating plans. To the extent that additional capital is raised through the sale of equity securities, the issuance of these securities may result in further dilution to our shareholders.

PLAN OF DISTRIBUTION

We have entered into the Sale Agreement with Jefferies, under which we may offer and sell our ADSs from time to time through Jefferies acting as agent. Pursuant to this prospectus supplement we may offer and sell up to \$50,000,000 of our ADSs. Sales of our ADSs, if any, under this prospectus supplement and the accompanying prospectus will be made by any method that is deemed to be an "at the market offering" as defined in Rule 415(a)(4) under the Securities Act.

Each time we wish to issue and sell ADSs under the Sale Agreement, we will notify Jefferies of the number of ADSs to be issued, the dates on which such sales are anticipated to be made, any limitation on the number of ADSs to be sold in any one day and any minimum price below which sales may not be made. Once we have so instructed Jefferies, unless Jefferies declines to accept the terms of such notice, Jefferies has agreed to use its commercially reasonable efforts consistent with its normal trading and sales practices to sell such ADSs up to the amount specified on such terms. The obligations of Jefferies under the Sale Agreement to sell our ADSs are subject to a number of conditions that we must meet.

The settlement of sales of ADSs between us and Jefferies is generally anticipated to occur on the second trading day following the date on which the sale was made. Sales of our ADSs as contemplated in this prospectus supplement will be settled through the facilities of The Depository Trust Company or by such other means as we and Jefferies may agree upon. There is no arrangement for funds to be received in an escrow, trust or similar arrangement.

We will pay Jefferies a commission equal to 3.0% of the aggregate gross proceeds we receive from each sale of our ADSs. Because there is no minimum offering amount required as a condition to close this offering, the actual total public offering amount, commissions and proceeds to us, if any, are not determinable at this time. In addition, we have agreed to reimburse Jefferies for the fees and disbursements of its counsel in an amount not to exceed \$125,000, in addition to certain ongoing disbursements of its legal counsel, unless Jefferies otherwise agrees. In addition, we estimate that the total expenses for the offering, excluding any commissions or expense reimbursement payable to Jefferies under the terms of the sales agreement and ADS issuance fees payable to the depositary bank, will be approximately \$300,000. The remaining sale proceeds, after deducting any other transaction fees, will equal our net proceeds from the sale of such ADSs.

Jefferies will provide written confirmation to us before the open on the Nasdaq on the day following each day on which ADSs are sold under the sales agreement. Each confirmation will include the number of ADSs sold on that day, the aggregate gross proceeds of such sales and the proceeds to us.

In connection with the sale of the ADSs on our behalf, Jefferies will be deemed to be an "underwriter" within the meaning of the Securities Act, and the compensation of Jefferies will be deemed to be underwriting commissions or discounts. We have agreed to indemnify Jefferies against certain civil liabilities, including liabilities under the Securities Act. We have also agreed to contribute to payments Jefferies may be required to make in respect of such liabilities.

The offering of our ADSs pursuant to the sales agreement will terminate upon the earlier of (i) the sale of all ADSs subject to the sales agreement and (ii) the termination of the sales agreement as permitted therein.

This summary of the material provisions of the sales agreement does not purport to be a complete statement of its terms and conditions. A copy of the sales agreement is filed as an exhibit to the registration statement of which this prospectus supplement forms a part.

Jefferies and its affiliates may in the future provide various investment banking, commercial banking, financial advisory and other financial services for us and our affiliates, for which services they may in the future receive customary fees. In the course of its business, Jefferies may actively trade our securities for its own account or for the accounts of customers, and, accordingly, Jefferies may at any time hold long or short positions in such securities.

A prospectus supplement and the accompanying prospectus in electronic format may be made available on a website maintained by Jefferies, and Jefferies may distribute the prospectus supplement and the accompanying prospectus electronically.

The address of Jefferies LLC is 520 Madison Avenue New York, New York 10022.

LEGAL MATTERS

Mayer Brown LLP has passed upon certain legal matters regarding the securities offered hereby. The validity of the ordinary shares underlying the ADSs to be offered pursuant to this prospectus supplement will be passed upon for us by Mayer Brown International LLP. Jefferies LLC is being represented in connection with this offering by Cooley LLP, New York, New York with respect to U.S. law and Cooley (UK) LLP with respect to certain matters of English law.

EXPERTS

The consolidated financial statements of Mereo BioPharma Group plc appearing in Mereo BioPharma Group plc's Annual Report (Form 20-F) for the year ended December 31, 2020, have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in their report thereon, included therein, and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

The registered business address of Ernst & Young LLP is Apex Plaza, Forbury Road, Reading, RG1 1YE, United Kingdom.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement (including amendments and exhibits to the registration statement) on Form F-3 under the Securities Act. This prospectus supplement, which is part of the registration statement, does not contain all of the information set forth in the registration statement and the exhibits and schedules to the registration statement. For further information, we refer you to the registration statement and the exhibits and schedules filed as part of the registration statement. If a document has been filed as an exhibit to the registration statement, we refer you to the copy of the document that has been filed. Each statement in this prospectus supplement relating to a document filed as an exhibit is qualified in all respects by the filed exhibit.

We are subject to the informational requirements of the Exchange Act. Accordingly, we are required to file reports and other information with the SEC, including annual reports on Form 20-F and reports on Form 6-K. The SEC maintains an Internet website that contains reports, proxy and information statements, and other information about issuers, like us, that file electronically with the SEC. The address of that website is www.sec.gov.

As a foreign private issuer, we are exempt under the Exchange Act from, among other things, the rules prescribing the furnishing and content of proxy statements, and our board members, executive officers, and principal shareholders are exempt from the reporting and short-swing profit recovery provisions contained in Section 16 of the Exchange Act. In addition, we will not be required under the Exchange Act to file periodic reports and financial statements with the SEC as frequently or as promptly as U.S. companies whose securities are registered under the Exchange Act.

We maintain a corporate website at https://www.mereobiopharma.com. Information contained on, or that can be accessed through, our website does not constitute a part of this prospectus supplement and our website address is included in this prospectus supplement as an inactive textual reference only.

INCORPORATION BY REFERENCE

The SEC allows us to "incorporate by reference" information into this prospectus supplement, which means that we can disclose important information to you by referring you to other documents which we have filed or will file with the SEC. We are incorporating by reference in this prospectus supplement the documents listed below and all amendments or supplements we may file to such documents, as well as any future filings we may make with the SEC on Form 20-F under the Exchange Act before the time that all of the securities offered by this prospectus supplement have been sold or de-registered:

- Our Annual Report on Form 20-F for the year ended December 31, 2020, filed with the SEC on March 31, 2021;
- Our report on Form 6-K furnished to the SEC on July 20, 2021; and
- The description of our ordinary shares contained in Item 1 of the Registration Statement on <u>Form 8-A</u>, File No. 001-38452, originally filed with the SEC on April 9, 2018 and subsequently amended on April 15, 2019, as updated by <u>Exhibit 2.2 to the 2020 Form 20-F</u>, including the "Description of Ordinary Shares" and the "Description of American Depositary Shares" contained therein and any amendment or report filed for the purpose of further updating such descriptions.

In addition, any reports on Form 6-K submitted to the SEC by us pursuant to the Exchange Act after the date of the initial registration statement and prior to effectiveness of the registration statement that we specifically identify in such forms as being incorporated by reference into the registration statement of which this prospectus supplement forms a part and all subsequent annual reports on Form 20-F filed after the effective date of this registration statement and prior to the termination of this offering and any reports on Form 6-K subsequently submitted to the SEC or portions thereof that we specifically identify in such forms as being incorporated by reference into the registration statement of which this prospectus supplement forms a part, shall be considered to be incorporated into this prospectus supplement by reference and shall be considered a part of this prospectus supplement from the date of filing or submission of such documents.

As you read the above documents, you may find inconsistencies in information from one document to another. If you find inconsistencies between the documents and this prospectus supplement, you should rely on the statements made in the most recent document. All information appearing in this prospectus supplement is qualified in its entirety by the information and financial statements, including the notes thereto, contained in the documents incorporated by reference herein.

We will provide to each person, including any beneficial owner, to whom this prospectus supplement is delivered, a copy of these filings, at no cost, upon written or oral request to us at the following address:

Mereo BioPharma Group plc 1 Cavendish Place 4th Floor London, W1G 0QF United Kingdom Tel: +44-333-023-7300 Attention: Investor Relations

You should rely only on the information incorporated by reference or provided in this prospectus supplement. We have not authorized anyone else to provide you with different or additional information. An offer of these securities is not being made in any jurisdiction where the offer or sale is not permitted. You should not assume that the information in this prospectus supplement is accurate as of any date other than the date on the front of those documents.



Up to \$50,000,000 American Depositary Shares Representing Ordinary Shares

PROSPECTUS SUPPLEMENT

Jefferies

, 2021

PART II—INFORMATION NOT REQUIRED IN THE PROSPECTUS

Item 8. Indemnification of directors and officers

The Articles of Association of Mereo BioPharma Group plc ("Mereo," the "Company" or the "registrant") provide that Mereo may indemnify the directors and other officers of Mereo in respect of any proceedings, whether civil or criminal, brought against them by reason of their being directors or officers of Mereo and to the fullest extent permitted by the Companies Act 2006 of the United Kingdom ("CA 2006").

Generally, under CA 2006, any provision by which Mereo directly or indirectly provides an indemnity (to any extent) for a director of Mereo or of an "associated company" (i.e., a company that is a parent, subsidiary or sister company of Mereo) against any liability attaching to him or her in connection with any negligence, default, breach of duty or breach of trust in relation to the company of which he or she is a director is (subject to certain exceptions specified under CA 2006) void.

Mereo has entered into a deed of indemnity with each of its directors. Except as prohibited by applicable law, these deeds of indemnity may require Mereo, among other requirements, to indemnify its directors and executive officers for certain expenses, including attorneys' fees, costs and expenses incurred by such directors and executive officers with the prior written consent of Mereo in any action or proceeding arising out of their service as a director or executive officer of Mereo, or one of its subsidiaries.

Mereo maintains directors' and officers' insurance coverage, which, subject to policy terms and limitations, is expected to include coverage to reimburse Mereo for amounts that it may be required or permitted by law to pay directors or officers of Mereo.

Insofar as indemnification for liabilities arising under the Securities Act of 1933, as amended (the "Securities Act"), may be permitted to directors, officers or persons controlling Mereo pursuant to the foregoing provisions, Mereo has been informed that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

Item 9. Exhibits and financial statements

- (a) **Exhibits**. The exhibits to this registration statement are listed in the Exhibit Index to this registration statement and incorporated herein by reference.
- (b) **Financial Statement Schedules**. Schedules have been omitted because the information required to be set forth therein is not applicable or is shown in our combined financial statements or the notes thereto.

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) (§ 230.424(b) of this chapter) if, in the aggregate, the changes in volume and price represent no more than 20% 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(l)(iii) 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 SEC by the registrant pursuant to Section 13 or Section 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) that is part of the registration statement.
- (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) To file a post-effective amendment to the registration statement to include any financial statements required by Item 8.A of Form 20-F at the start of any delayed offering or throughout a continuous offering. Financial statements and information otherwise required by Section 10(a)(3) of the Securities Exchange Act of 1934 need not be furnished, provided that the registrant includes in the prospectus, by means of a post-effective amendment, financial statements required pursuant to this paragraph (a)(4) and other information necessary to ensure that all other information in the prospectus is at least as current as the date of those financial statements. Notwithstanding the foregoing, with respect to registration statements on Form F-3, a post-effective amendment need not be filed to include financial statements and information required by Section 10(a)(3) of the Securities Act if such financial statements and information are contained in periodic reports filed with or furnished to the SEC by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in this Form F-3.
- (5) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:
 - (i) If the registrant is relying on Rule 430B:
 - (A) 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
 - (B) 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; or

- (ii) If the registrant is subject to Rule 430C, each prospectus filed pursuant to Rule 424(b) as part of a registration statement relating to an offering, other than registration statements relying on Rule 430B or other than prospectuses filed in reliance on Rule 430A, shall be deemed to be part of and included in the registration statement as of the date it is first used after effectiveness. 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 first use, 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 date of first use.
- (6) 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) The undersigned registrant hereby undertakes 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)-(g) Not applicable.

(h) 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 provisions referred to in Item 8, 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 Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act of 1933 and will be governed by the final adjudication of such issue.

EXHIBIT INDEX

Exhibit <u>Number</u>	Exhibit Description
1.1*	Form of Underwriting Agreement.
1.2**	Open Market Sale AgreementSM, dated August 5, 2021, by and between Mereo BioPharma Group plc and Jefferies LLC.
4.1**	Form of Deposit Agreement (incorporated by reference to Exhibit 4.2 to the registrant's registration statement on Form F-4 filed with the SEC on January, 25, 2019 (File No. 333-229351)).
4.2**	Form of American Depositary Receipt (included in Exhibit 4.1).
4.3**	<u>Deed of Amendment and Restatement relating to a Subscription Deed, dated May 21, 2021, by and between Mereo BioPharma Group plc and AstraZeneca AB.</u>
4.4**	Deed of Consent and Amendment to Warrant Instruments, dated December 15, 2020, by and between Mereo Biopharma Group plc, Kreos Capital V (UK) Limited and Silicon Valley Bank.
4.5**	Deed of Consent and Amendment to Note Instrument, dated November 24, 2020, between Mereo BioPharma Group plc and Novartis Pharma AG (incorporated by reference to Exhibit 4.30 to the registrant's Annual Report on Form 20-F for the year ended December 31, 2020, filed with the SEC on March 31, 2021 (File No. 001-38452)).
4.6**	<u>Deed of Consent and Amendment to Warrant Instrument, dated November 24, 2020, between Mereo BioPharma Group plc and Novartis Pharma AG (incorporated by reference to Exhibit 4.31 to the registrant's Annual Report on Form 20-F for the year ended December 31, 2020, filed with the SEC on March 31, 2021 (File No. 001-38452)).</u>
4.7**	<u>Loan Agreement, dated September 28, 2018, by and among Mereo BioPharma Group plc, as borrower, the guarantors party thereto, Silicon Valley Bank, as a lender, and Kreos Capital V (UK) Limited, as a lender, agent and security agent.</u>
4.7.1**	Deed of Consent and Amendment, dated April 17, 2019, by and among Mereo BioPharma Group plc, as borrower, the guarantors party thereto, Silicon Valley Bank, as a lender, and Kreos Capital V (UK) Limited, as a lender, agent and security agent.
4.8**	Exclusive License and Option Agreement, dated October 28, 2017, by and between Mereo BioPharma 4 Limited and AstraZeneca AB (incorporated by reference to Exhibit 4.13 to the registrant's Annual Report on Form 20-F for the year ended December 31, 2020, filed with the SEC on March 31, 2021 (File No. 001-38452)).
5.1***	Opinion of Mayer Brown International LLP.
23.1***	Consent of Ernst & Young LLP, Independent Registered Public Accounting Firm.
23.2***	Consent of Mayer Brown International LLP (included in Exhibit 5.1).

To be subsequently filed, if applicable, by an amendment to this registration statement or by a Report on Form 6-K. Previously filed. Filed herewith.

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 London, the United Kingdom on September 7, 2021.

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KNOW ALL PERSONS BY THESE PRESENT, that each person whose signature appears below hereby constitutes and appoints Denise Scots-Knight, Ph.D., as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead in any and all capacities, in connection with this registration statement, including to sign in the name and on behalf of the undersigned, this registration statement and any and all amendments thereto, including post-effective amendments and registrations filed pursuant to Rule 462 under the U.S. Securities Act of 1933, as amended, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the U.S. Securities and Exchange Commission, granting unto such attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or his or her substitute, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement has been signed by the following persons on September 7, 2021 in the capacities indicated:

<u>Name</u>	<u>Title</u>
/s/ Denise Scots-Knight, Ph.D. Denise Scots-Knight, Ph.D.	Chief Executive Officer and Member of the Board (Principal Executive Officer)
/s/ Christine Fox Christine Fox	Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)
* Peter Fellner, Ph.D.	Chairman of the Board
* Peter Bains	Member of the Board
* Jeremy Bender, Ph.D.	Member of the Board

<u>Name</u>	<u>Title</u>		
*	Member of the Board		
Anders Ekblom, M.D., Ph.D.	-		
*	Member of the Board		
Kunal Kashyap	-		
*	Member of the Board		
Deepika R. Pakianathan, Ph.D.			
*	Member of the Board		
Brian Schwartz			
*	Deputy Chair		
Michael Wyzga			
By: Is/ Denise Scots-Knight, Ph.D.			
Denise Scots-Knight Ph.D.			
Attorney-in-Fact			

SIGNATURE OF AUTHORIZED U.S. REPRESENTATIVE OF REGISTRANT

Pursuant to the requirements of the Securities Act of 1933, as amended, the undersigned, the duly authorized representative in the United States of Mereo BioPharma Group plc has signed this registration statement on September 7, 2021.

Mereo US Holdings Inc.

By: /s/ Denise Scots-Knight, Ph.D.

Name: Denise Scots-Knight, Ph.D.

Title: President



Mayer Brown International LLP 201 Bishopsgate London EC2M 3AF

Telephone: +44 20 3130 3000 Fax: +44 20 3130 3001 www.mayerbrown.com DX 556 London and City

Mereo BioPharma Group plc Fourth Floor One Cavendish Place London W1G 0OF

Our ref: 20456/19623354

Dear Sirs

Registration Statement on Form F-3

1. Background

We have acted for Mereo BioPharma Group plc, a public limited company incorporated under the laws of England and Wales (the "Company"), as its legal advisers in England in connection with the Amendment No.1 to the registration statement on Form F-3 (the "Registration Statement") to be filed on or about 7 September 2021 by the Company with the U.S. Securities and Exchange Commission under the U.S. Securities Act of 1933, as amended (the "Securities Act"), and the rules and regulations promulgated thereunder (the "Rules"). The Registration Statement relates to (i) the offering, issuance and sale by the Company from time to time of up to \$250,000,000 of indeterminate numbers of ordinary shares of £0.003 each in the Company ("Ordinary Shares"), as may from time to time be offered and sold at indeterminate prices pursuant to the Registration Statement (the "Public Offering Shares") and (ii) the resale by the selling shareholders named in the Registration Statement (the "Selling Shareholders") of 24,493,416 Ordinary Shares described in the Registration Statement that may be offered and sold by such selling shareholders from time to time in the manner set forth in the Registration Statement (the "Selling Shareholder Shares"). The Public Offering Shares and the Selling Shareholder Shares together are referred to in this opinion as the "Offered Shares". The Offered Shares are to be offered or sold in the form of American Depositary Shares ("ADSs"). Each ADS represents 5 Ordinary Shares. Up to \$50,000,000 of the ADSs representing Public Offering Shares may be offered, issued and sold by the Company, inter alia, under an open market sale agreement dated 5 August 2021 by and between the Company and Jefferies LLC (the "Sales Agreement").

This is a legal communication, not a financial communication. Neither this nor any other communication from this firm is intended to be, or should be construed as, an invitation or inducement (direct or indirect) to any person to engage in investment activity.

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7 September 2021

In connection with the Registration Statement, we have been asked to provide an opinion on certain matters, as set out below.

2. Examination and enquiries

- (a) For the purpose of giving this opinion, we have examined:
 - (i) a copy of the Registration Statement (excluding its exhibits and any documents incorporated by reference into the Registration Statement);
 - (ii) a copy of the Sales Agreement;
 - (iii) a copy of each of:
 - (A) a subscription deed between AstraZeneca AB and the Company dated 28 October 2017 and a deed of amendment and restatement between AstraZeneca AB and the Company dated 21 May 2021 relating to that subscription deed;
 - (B) a warrant instrument of the Company dated 10 February 2020, a convertible loan note instrument of the Company dated 10 February 2020, a deed of consent and amendment to warrant instrument between the Company and Novartis Pharma AG dated 24 November 2020 and a deed of consent and amendment to note instrument between the Company and Novartis Pharma AG dated 24 November 2020;
 - (C) a warrant instrument of the Company made on 21 August 2017 (as amended on 15 December 2020), a warrant instrument of the Company made on 1 October 2018 (as amended on 15 December 2020) and a deed of consent and amendment between the Company, Kreos Capital V (UK) Limited and Silicon Valley Bank dated 15 December 2020; and
 - (D) a milestone payment and share purchase agreement between Mereo BioPharma 5, Inc., the Company and Cancer Focus Fund, LP dated 30 April 2021,

(together the "Selling Shareholder Agreements"); and

- (iv) a certificate dated 7 September 2021 signed by the company secretary of the Company relating to certain factual matters and having annexed thereto copies (certified by the company secretary as being true, complete, accurate and up-to-date in each case) of the following documents:
 - (A) the Company's certificate of incorporation, certificate of incorporation on re-registration, memorandum of association and articles of association;
 - (B) written resolutions of the directors of the Company passed on 2 August 2021 pursuant to which it was resolved, inter alia, to approve the filing of the registration statement on Form F-3 filed with the U.S. Securities and Exchange Commission on 5 August 2021 and to authorise the execution of the Sales Agreement; and

- (C) minutes of meetings of the directors of the Company held on each of 25 October 2017 and 3 December 2020 at which, inter alia, resolutions were passed in connection with the arrangements with AstraZeneca AB referred to at paragraph 2(a)(iii)(A);
- (D) minutes of a meeting of the directors of the Company held on 8 February 2020 at which, inter alia, resolutions were passed in connection with the arrangements with Novartis Pharma AG referred to at paragraph 2(a)(iii)(B);
- (E) minutes of meetings of the directors of the Company held on each of 27 June 2017, 26 September 2018 and 3 December 2020 and of a committee of the directors of the Company held on 4 August 2017 and 26 September 2018 at which, inter alia, resolutions were passed in connection with the arrangements with Kreos Capital V (UK) Limited and Silicon Valley Bank referred to at paragraph 2(a)(iii)(C);
- (F) minutes of meetings of the directors of the Company held on 3 December 2020 and 14 April 2021 at which, inter alia, resolutions were passed in connection with the arrangements with Cancer Focus Fund, LP referred to at paragraph 2(a) (iii)(D);
- (G) written resolutions of a committee of the directors of the Company passed on 13 May 2021 in connection with the arrangements with AstraZeneca AB referred to at paragraph 2(a)(iii)(A);
- (H) written resolutions of the directors of the Company passed on 10 November 2020 in connection with the arrangements with Novartis Pharma AG referred to at paragraph 2(a)(iii)(B);
- (I) written resolutions of a committee of the directors of the Company passed on 12 December 2020 in connection with the arrangements with Kreos Capital V (UK) Limited and Silicon Valley Bank referred to at paragraph 2(a)(iii)(C);
- (J) written resolutions of a committee of the directors of the Company passed on 29 April 2021 in connection with the arrangements with Cancer Focus Fund, LP referred to at paragraph 2(a)(iii)(D);
- (K) resolutions of the Company passed at the general meeting or annual general meeting held on each of 19 June 2019, 29 June 2020 and 1 February 2021 and written resolutions of the shareholders of the Company passed on 2 June 2016, pursuant to which the directors of the Company were (A) authorised under s551 Companies Act 2006 to allot Ordinary Shares and (B) empowered under s570 Companies Act 2006 to allot the Ordinary Shares as if s561 of that Act did not apply to the allotment; and
- (L) an extract of the register of members of the Company (showing the number of shares held by Cancer Focus Fund, LP) as at 3 September 2021.

- (b) For the purpose of giving this opinion, we have:
 - (i) arranged for our agents to make on 7 September 2021 an online search of the register kept by the Registrar of Companies in respect of the Company (the "Company Search"); and
 - (ii) arranged for our agents to make on 7 September 2021 at approximately 10 a.m. (BST) an online search in respect of the Company of the Central Registry of Winding Up Petitions (the "Central Registry Enquiry" and, together with the Company Search, the "Searches"),

and reviewed the information we received from our agents from the Searches (the "Search Results").

- (c) For the purposes of giving this opinion, we have only examined and relied on those documents referred to in paragraphs 2(a) and arranged or obtained the Searches and reviewed the Search Results. We have made no further enquiries concerning the Company or any other matter in connection with the giving of this opinion.
- (d) We have made no enquiry, and express no opinion, as to any matter of fact. As to matters of fact which are material to this opinion, we have relied entirely and without further enquiry on statements made in the documents listed in paragraph 2(a).

3. **Assumptions**

- (a) In giving this opinion we have assumed:
 - (i) the genuineness of all signatures, seals and stamps;
 - (ii) that each of the individuals who signs as, or otherwise claims to be, an officer of the Company is the individual whom he or she claims to be and holds the office he or she claims to hold;
 - (iii) the authenticity and completeness of all documents submitted to us as originals;
 - (iv) the conformity with the original documents of all documents reviewed by us as drafts, specimens, pro formas or copies and the authenticity and completeness of all such original documents;
 - (v) that in relation to each written resolution referred to in paragraphs 2(a)(iv)(B) and (G) to (J) (Examination and enquiries) such resolution was duly passed in accordance with all applicable laws and regulations, including compliance with the articles of association of the Company; and that in particular, but without limitation, in relation to each such resolution each provision contained in the Companies Act 2006 or the articles of association of the Company relating to the declaration of directors' interests or the power of interested directors to vote was duly observed;
 - (vi) that in relation to each meeting of the board, a committee of the board or the shareholders of the Company referred to in paragraphs 2(a)(iv)(C) to (F) and (K) (*Examination and enquiries*) such meeting was duly convened, constituted and held in accordance with all applicable laws and regulation,

including compliance with the articles of association of the Company; that in particular, but without limitation, a duly qualified quorum of directors or, as the case may be, shareholders was present in each case throughout the meeting and voted in favour of the resolutions; in the case of a board or board committee meeting, each provision contained in the Companies Act 2006 or the articles of association of the Company relating to the declaration of directors' interests or the power of interested directors to vote was duly observed; and the minutes are a true record of the proceedings of the relevant meeting or, as the case may be, the copy resolutions are a true record of the resolutions passed;

- (vii) that in relation to the written resolutions of the shareholders referred to in paragraph 2(a)(iv)(K) (*Examination and enquiries*) such resolutions were duly passed in accordance with all applicable laws and regulations;
- (viii) that in relation to each written resolution referred to in paragraphs 2(a)(iv)(B) and (G) to (J) (*Examination and enquiries*), each resolution recorded in the minutes referred to in paragraphs 2(a)(iv)(C) to (F) (*Examination and enquiries*) and each resolution referred to in paragraph 2(a)(iv)(K) (*Examination and enquiries*), such resolution has not been amended or rescinded and remains in full force and effect;
- (ix) that the directors of the Company acted in accordance with ss171 to 174 Companies Act 2006 in approving the resolutions referred to in, or recorded in the minutes referred to in, paragraphs 2(a)(iv)(B) to (J) (*Examination and enquiries*); and that all actions to be carried out by the Company pursuant to those resolutions are in its commercial interests;
- (x) that, in relation to each of (A) the Sales Agreement, (B) any agreement to be entered into from time to time relating to the offer and sale of Offered Shares contemplated by the Registration Statement, and (C) the Selling Shareholder Agreements (together the "Relevant Agreements"), that Relevant Agreement and the obligations created by it constitute or will constitute the legal, valid, binding and enforceable obligations of each of the parties to it under the laws by which it is expressed to be governed;
- (xi) that warrants and loan notes have been issued to Selling Shareholders to the full extent stated in the documents referred to in paragraph 2(a)(iii)(B) and (C), comprising (A) warrants to subscribe for 1,449,614 Ordinary Shares pursuant to the warrant instrument of the Company dated 10 February 2020 (as amended); (B) loan notes in an aggregate principal amount of £3,841,479 convertible into Ordinary Shares at the conversion price of 26.5 pence per Ordinary Share pursuant to the convertible loan note instrument of the Company dated 10 February 2020 (as amended); (C) warrants to subscribe for 1,878,300 Ordinary Shares pursuant to the warrant instrument of the Company made on 21 August 2017 (as amended); and (D) warrants to subscribe for 609,516 Ordinary Shares pursuant to the warrant instrument of the Company made on 1 October 2018 (as amended); and that such warrants and notes remain in issue and valid;

- (xii) that there are no provisions of the laws of any jurisdiction outside England and Wales that would have any implication for the opinions we express and that, insofar as the laws of any jurisdiction outside England and Wales may be relevant to this opinion letter, such laws have been and will be complied with;
- (xiii) that each consent, licence, approval, authorisation or order of any governmental authority or other person required under any applicable law in connection with the transactions contemplated by the Relevant Agreements and the Registration Statement, has been or will have been obtained and is or will be in full force and effect;
- (xiv) that the Company was and will at all relevant times remain in compliance with all applicable anti-corruption, anti-money laundering, anti-terrorism, sanctions, exchange control and human rights laws and regulations of any applicable jurisdiction;
- (xv) that no agreement, document or obligation to or by which the Company (or its assets) is a party or bound and no injunction or other court order against or affecting the Company would be breached or infringed by the performance of actions to be carried out pursuant to, or any other aspect of the transactions contemplated by, any of the Relevant Agreements and the Registration Statement;
- (xvi) that the information included in the Search Results is true, accurate, complete and up-to-date and that there is no information which, for any reason, should have been disclosed by those Searches and was not;
- (xvii) that all applicable laws (for the avoidance of doubt, as in force at all relevant times) have been and will be complied with with respect to anything done in relation to the offering, sale, issue and (where applicable) allotment of the Offered Shares, including without limitation the Financial Services and Markets Act 2000 and Part 18, Chapter 2 Companies Act 2006;
- (xviii) that Offered Shares allotted after the date of this opinion will be duly allotted by a valid resolution of the board of directors of the Company duly passed in accordance with the Company's articles of association (for the avoidance of doubt, as in force at all relevant times) and the Companies Act 2006, and pursuant to (A) a valid authorisation under s551 Companies Act 2006 and
 (B) a valid power under s570 Companies Act 2006 to allot the Ordinary Shares as if s561 of that Act did not apply to the allotment; and that those sections of the Companies Act 2006 will continue in force unamended at all relevant times;
- (xix) that at the time the Company agreed to allot, or granted any rights to subscribe for, or to convert securities into, Ordinary Shares pursuant to any of the Selling Shareholder Agreements, such agreement or grant was pursuant to (A) the relevant authorisation under s551 Companies Act 2006 and (B) the relevant power under s570 Companies Act 2006 in each case certified by the company secretary in the certificate referred to in paragraph 2(a)(iv) (*Examination and enquiries*) and that such authorisation and power remained unutilised at that time to a sufficient extent for the purposes of such agreement or grant and (where necessary) the Company otherwise has maintained and will at all times maintain sufficient shareholder authority to satisfy in full outstanding rights of conversion under the relevant Selling Shareholder Agreements without first having to offer the shares arising on conversion to any existing shareholder or other person;

- (xx) that no pre-emptive rights or similar rights exist or have been created over or in respect of any Ordinary Shares other than pre-emption rights arising under s561 Companies Act 2006, or any such rights that exist or have been created have been or will be validly disapplied or waived;
- (xxi) that as at each date on which the Company allots and issues any Offered Shares the documents examined, and the results of the searches and enquiries made, as set out in paragraph 2 (*Examination and enquiries*), would not be rendered untrue, inaccurate, incomplete or out-of-date in any relevant respect by reference to subsequent facts, matters, circumstances or events;
- (xxii) that as at each date on which the Company allotted and issued, or allots and issues any Offered Shares, the Company received or will have received the aggregate consideration payable for those Ordinary Shares as "cash consideration" (as defined in s583(3) Companies Act 2006), such aggregate consideration being not less than the nominal value of those Ordinary Shares; and that s583 Companies Act 2006 will continue in force unamended at all relevant times;
- (xxiii) that Offered Shares allotted after the date of this opinion will be allotted and issued in accordance the terms of any Relevant Agreement, and the right of any Selling Shareholder to exercise warrants or convert loan notes into, or to subscribe for, Ordinary Shares will be exercised in accordance with the terms of the relevant Selling Shareholder Agreements;
- (xxiv) that there is and will be no fact or matter (such as bad faith, coercion, duress, undue influence or a mistake or misrepresentation before or at the time any agreement or instrument is entered into, a subsequent breach, release, waiver or variation of any right or provision, an entitlement to rectification or circumstances giving rise to an estoppel) and no additional document between any relevant parties which in either case would or might affect this opinion and which was not revealed to us by the documents examined or the searches and enquiries made by us in connection with the giving of this opinion;
- (xxv) that no allotment of Offered Shares will result in a requirement to make a mandatory offer under rule 9 of the City Code on Takeovers and Mergers; and
- (xxvi) that resolutions of the board of directors of the Company referred to paragraph 3(a)(xviii) will be passed in accordance with all applicable laws and regulations; in particular, but without limitation, that each provision contained in the Companies Act 2006 or the articles of association of the Company relating to the declaration of directors' interests or the power of interested directors to vote will be duly observed; that in approving those resolutions the directors will act in accordance with ss171 to 174 Companies Act 2006; that actions to be carried out by the Company pursuant to those resolutions will be in its commercial interests; and that such resolutions will not be amended or rescinded and will remain in full force and effect.

- (b) In relation to paragraph 3(a)(xvi), it should be noted that this information included in the Search Results may not be true, accurate, complete or up-to-date. In particular, but without limitation:
 - (i) there may be matters which should have been registered but which have not been registered or there may be a delay between the registration of those matters and the relevant entries appearing on the register of the relevant party;
 - (ii) there is no requirement to register with the Registrar of Companies notice of a petition for the winding-up of, or application for an administration order in respect of, a company. Such a notice or notice of a winding-up or administration order having been made, a resolution having been passed for the winding-up of a company or a receiver, manager, administrative receiver, administrator or liquidator having been appointed may not be filed with the Registrar of Companies immediately and there may be a delay in any notice appearing on the register of the relevant party;
 - (iii) the results of the Central Registry Enquiry relate only to petitions for the compulsory winding up of, or applications for an administration order in respect of, the Company presented prior to the enquiry and entered on the records of the Central Registry of Winding Up Petitions. The presentation of such a petition, or the making of such an application, may not have been notified to the Central Registry or entered on its records immediately or, if presented to a County Court or Chancery District Registry, at all: and
 - (iv) in each case, further information might have become available on the relevant register after the Searches were made.

4. **Opinions**

- (a) On the basis of the examination and enquiries referred to in paragraph 2 (*Examination and enquiries*) and the assumptions made in paragraph 3 (*Assumptions*) and subject to the qualifications set out in paragraph 5 (*Qualifications*), we are of the opinion that:
 - (i) the Company is a public limited company duly incorporated under English law;
 - (ii) the Company Search indicates that the Company is validly existing and does not reveal any order or resolution for its winding up or any notice of the appointment of a receiver, administrative receiver or administrator in respect of it or any of its assets. The Central Registry Enquiry does not reveal that any petition for the winding-up of the Company has been presented, that any application for administration of the Company has been made or that any notice of appointment, or of intention to appoint an administrator, has been filed in respect of the Company;
 - (iii) in connection with the 2,100,840 Selling Shareholder Shares issued prior to the date of this opinion, upon receipt of the aggregate consideration for such Ordinary Shares and the entry of the names of the appropriate persons in the Company's register of members, the relevant Ordinary Shares were validly issued, fully paid and no further amount may be called thereon; and

- (iv) in connection with a relevant issuance (as defined below and including, without limitation, the allotment and issue of the 22,392,576 Selling Shareholder Shares issuable pursuant to the Selling Shareholder Agreements), upon receipt of the aggregate consideration for the relevant Offered Shares and entry of the names of the appropriate persons in the Company's register of members, the relevant Ordinary Shares will be validly issued, fully paid and no further amount may be called thereon.
- (b) For the purpose of paragraphs 4(a)(i) and (ii):
 - (i) "duly incorporated" means that the requirements of the Companies Act in force at the date of incorporation of the Company in respect of registration and all matters precedent and incidental to it have been complied with by the Company and that the Company is authorised to be registered and is duly registered under that Act; and
 - (ii) **"validly existing"** means that the Company is subsisting at the date of this opinion and has not been struck off the register kept by the Registrar of Companies, dissolved or ceased to exist by reason of any merger, consolidation or limitation on the duration of its existence.
- (c) For the purpose of paragraphs 4(a)(iv), a **"relevant issuance"** means an allotment and issue after the date of this opinion of Offered Shares in accordance with the assumptions made in paragraph 3 (*Assumptions*) and in particular but without limitation those assumptions in paragraphs 3(a)(xviii), (xxi) and (xxii).
- (d) This opinion is strictly limited to the matters expressly stated in this paragraph 4 and is not to be construed as extending by implication to any other matter.

5. Qualifications

- (a) The opinions set out in paragraph 4 (*Opinions*) are subject to the qualifications set out in the remainder of this paragraph 5.
- (b) We express no opinion as to matters of United Kingdom taxation or any liability to tax (including, without limitation, stamp duty and stamp duty reserve tax) which may arise or be incurred as a result of or in connection with the Ordinary Shares or the transactions contemplated by the Selling Shareholder Agreements, Sales Agreement and the Registration Statement, or as to tax matters generally.
- (c) Other than the opinion set out in paragraph 4(a)(iii) (*Opinions*), we express no opinion in respect of any Ordinary Shares of the Company in issue at the date of this opinion.
- (d) The opinion set out in paragraph 4(a)(iii) (*Opinions*) is qualified to the effect that pursuant to s125 Companies Act 2006, the court may order rectification of the register of members of a company if:
 - (i) the name of a person, without sufficient cause, was entered in or omitted from the register of members; or

- (ii) default is made or unnecessary delay takes place in entering on the register the fact of any person having ceased to be a member. We cannot confirm that the register of members of the Company will not be subject to rectification.
- (e) Notwithstanding the resolutions of the shareholders of the Company referred to in paragraph 2(a)(iv)(K) (*Examination and enquiries*), a particular allotment of Offered Shares after the date of this opinion may require resolutions of shareholders of the Company to be passed to (A) authorise the directors of the Company under s551 Companies Act 2006 to allot Ordinary Shares and (B) empower the directors of the Company under s570 Companies Act 2006 to allot the Ordinary Shares as if s561 of that Act did not apply to the allotment.

6. **Law**

- (a) This opinion and any non-contractual obligations arising out of or in connection with this opinion shall be governed by, and construed in accordance with, English law.
- (b) This opinion relates only to English law as applied by the English courts as at today's date ("Applicable Law"). By "English law" we mean (except to the extent we make specific reference to an English law "conflict of law" (private international law) rule or principle) English domestic law on the assumption that English domestic law applies to all relevant issues. In construing any European Union directive or regulation, we have read only the English version.
- (c) Except to the extent, if any, specifically stated in it, this opinion takes no account of any proposed changes as at today's date in Applicable Law.
- (d) We do not undertake or accept any obligation to update this opinion to reflect subsequent changes in English law or factual matters.
- (e) We express no opinion as to, and we have not investigated for the purposes of this opinion, the laws of any jurisdiction other than England. It is assumed that no foreign law which may apply to the matters contemplated by the Registration Statement, or any document relating to, or any party to, any transaction contemplated by the Selling Shareholder Agreements, the Sales Agreement or the Registration Statement, would or might affect this opinion.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement. In giving such consent, we do not admit that we are in the category of persons whose consent is required under section 7 of the Securities Act or the Rules.

Yours faithfully

/s/ Mayer Brown International LLP

Consent of Independent Registered Public Accounting Firm

We consent to the reference to our firm under the caption "Experts" in the Registration Statement (Form F-3) and related Prospectus of Mereo BioPharma Group plc for the registration of American Depositary Shares representing ordinary shares offered by selling shareholders and to the incorporation by reference therein of our report dated March 31, 2021, with respect to the consolidated financial statements of Mereo BioPharma Group plc included in its Annual Report (Form 20-F) for the year ended December 31, 2020, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Reading, United Kingdom

September 7, 2021