UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 or 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of June, 2019

Commission File Number: 001-38452

MEREO BIOPHARMA GROUP PLC

(Translation of registrant's name into English)

4th Floor, One Cavendish Place, London, W1G 0QF, United Kingdom (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.
Form 20-F ⊠ Form 40-F □
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): \Box
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Mereo BioPharma Group plc

("Mereo" or the "Company" or the "Group")

Results of Annual General Meeting

London and Redwood City, Calif., June 20, 2019 - Mereo BioPharma Group plc (AIM: MPH, NASDAQ: MREO), a clinical stage biopharmaceutical company focused on rare diseases, announces that all resolutions proposed at the Annual General Meeting, held yesterday, were duly passed. The Board is pleased that all the resolutions received strong support from shareholders and reports that Resolutions 1 to 6 passed as ordinary resolutions and Resolution 7 was passed as a special resolution.

About Mereo

Mereo is a biopharmaceutical company focused on the development and commercialization of innovative therapeutics that aim to improve outcomes for patients with rare diseases. Mereo's strategy is to selectively acquire product candidates for rare diseases that have already received significant investment from pharmaceutical and large biotechnology companies and that have substantial preclinical, clinical and manufacturing data packages. Mereo's existing portfolio consists of six clinical stage product candidates.

- Setrusumab for osteogenesis imperfecta (OI). In October 2018, the Company announced completion of enrollment of 112 adult patients in a Phase 2b dose ranging study with initial positive 6-month open label data announced in May 2019 and top-line 12-month blinded dose ranging data expected in Q4 2019. A pediatric Phase 3 study design has also been approved by the EMA. Setrusumab has orphan designation in the U.S. and the EU and has been accepted into the PRIME and Adaptive Pathways in EU;
- · Alvelestat for alpha-1 antitrypsin deficiency (AATD). The Company has initiated a Phase 2 proof-of-concept clinical trial in patients with severe AATD in the United States and the EU and expects to report top-line data from this trial at or about the end of 2019;
- Acumapimod for severe exacerbations of COPD. The Company announced positive Phase 2 data in May 2018 and recently announced the outline of the pivotal Phase 3 study including the primary and key secondary endpoints following the successful end of Phase 2 Type B meeting with the FDA;
- · Leflutrozole for hypogonadotropic hypogonadism (HH). The Company announced positive top-line Phase 2b data in March 2018 and positive results from the Phase 2b safety extension study in December 2018;
- Navicixizumab has completed a Phase 1a single-agent clinical trial in patients with advanced solid tumors and is currently in a Phase 1b trial in combination with a standard paclitaxel regimen in patients with platinum-resistant ovarian cancer. This study recently completed enrolment; and
- Etigilimab has completed a single-agent Phase 1a trial in patients with advanced or metastatic solid tumors and the Phase 1b combination study with nivolumab has fully enrolled and is currently in the safety monitoring phase.

Further Enquiries

Mereo
Denise Scots-Knight, Chief Executive Officer
Richard Jones, Chief Financial Officer

+44 (0)333 023 7300

Cantor Fitzgerald Europe (Nominated Adviser and Joint Broker to Mereo) +44 (0)20 7894 7000 Phil Davies

Will Goode

RBC Capital Markets (Joint Broker to Mereo) +44 (0)20 7653 4000

Rupert Walford Jamil Miah

FTI Consulting (Public Relations Adviser to Mereo)
Simon Conway +44 (0)20 3727 1000

Brett Pollard Ciara Martin

Burns McClellan (US Public Relations Adviser to Mereo) +01 (0) 212 213 0006

Lisa Burns Steve Klass

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: June 20, 2019

MEREO BIOPHARMA GROUP PLC

By: /s/ Charles Sermon

Name: Charles Sermon Title: General Counsel