UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

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

For the month of February, 2020

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): □

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): □

Exhibit Index

Exhibit No.

No. Exhibit

99.1 Notification of Director and other PDMR Dealings dated February 20, 2020

SIGNATURES

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: February 21, 2020

MEREO BIOPHARMA GROUP PLC

By: /s/ Charles Sermon

Name: Charles Sermon
Title: General Counsel

Mereo BioPharma Group plc

("Mereo" or the "Company")

Notification of Director and other PDMR Dealings

London, February 20, 2020 - Mereo BioPharma Group plc (AIM: MPH, NASDAQ: MREO), a clinical stage UK based biopharmaceutical company focused on rare diseases, on February 20, 2020 granted incentive awards as set out below to persons discharging managerial responsibilities (PDMRs). All the awards were granted for nil consideration and shall ordinarily be forfeit (to the extent unvested) upon cessation of service.

Options to acquire American Depositary Shares ("ADSs") at an exercise price of \$1.84 per ADS (Fair Market Value at grant) under the Mereo BioPharma Group plc 2019 Equity Incentive Plan (an employees' share scheme):

Name of PDMR	Position	Number of ADSs over which Option granted
Denise Scots-Knight	Chief Executive Officer	175,000
Alastair MacKinnon	Chief Medical Officer	85,000
Richard Jones	Chief Financial Officer	85,000
Charles Sermon	General Counsel	85,000
John Richard	Head of Corporate Development	85,000
Wills Hughes-Wilson	Head of Patient Access and Commercial Planning	50,000

These Options shall normally vest and become exercisable as to one quarter on the first anniversary of their grant date and, thereafter, as to the balance in equal monthly instalments over the three-year period following such anniversary.

Options to acquire ADSs at an exercise price of \$1.84 per ADS (Fair Market Value at grant) under the Mereo BioPharma Group plc 2019 Non-Employee Equity Incentive Plan:

Name of PDMR	Position	Number of ADSs over which Option granted
Peter Fellner	Chairman	11,000
Anders Ekblom	Director	11,000
Peter Bains	Director	11,000
Kunal Kashyap	Director	11,000
Paul Blackburn	Director	11,000
Deepa Pakianathan	Director	11,000
Michael Wyzga	Director	11,000

These Options shall normally vest and become exercisable in equal monthly instalments over the year following their grant date.

The below announcement and notification is made in accordance with the EU Market Abuse Regulation. The forms required under the EU Market Abuse Regulation follow.

- 1 Details of the person discharging managerial responsibilities
- a) Name Denise Scots-Knight
- 2 Reason for the notification

a) Position/status Chief Executive Officerb) Initial notification/ Initial notification

3 Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name Mereo BioPharma Group plcb) LEI 213800U8JQHIJOS5AS09

4 Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

Volume(s)

a) Description of the financial instrument, type of instrument and identification code

AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC

ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

Amendment

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET VALUE AT

GRANT)

c) Price(s) and volume(s) Price(s)

NIL 175,000

d) Aggregated information: volume,

NOT APPLICABLE - SINGLE TRANSACTION

Information: volume,

Price

e) Date of the transaction February 20, 2020

f) Place of the transaction Outside of a trading venueDetails of the person discharging managerial responsibilities

a) Name Alastair MacKinnon

2 Reason for the notification

a) Position/status Chief Medical Officerb) Initial notification/ AmendmentInitial notification

3 Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name Mereo BioPharma Group plcb) LEI 213800U8JQHIJOS5AS09

4 Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

a) Description of the financial instrument, type of instrument and identification code

AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET VALUE AT

GRANT)

c) Price(s) and volume(s)

Price(s)

Volume(s) 85,000

Aggregated

NIL

NOT APPLICABLE - SINGLE TRANSACTION

information: volume,

Date of the transaction Place of the transaction

Outside of a trading venue

February 20, 2020

Details of the person discharging managerial responsibilities

Richard Jones a) Name

Reason for the notification

Chief Financial Officer Position/status

b) Initial notification/ Amendment

Initial notification

Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Name Mereo BioPharma Group plc a) 213800U8JQHIJOS5AS09 LEI

Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

a) Description of the financial instrument, type of instrument and identification code

AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET VALUE AT

GRANT)

c) Price(s) and volume(s)

Price(s) Volume(s)

> NIL 85,000

Aggregated information: volume,

Price

NOT APPLICABLE - SINGLE TRANSACTION

e) Date of the transaction February 20, 2020

f) Place of the transaction Outside of a trading venue

1 Details of the person discharging managerial responsibilities

a) Name Charles Sermon

2 Reason for the notification

a) Position/status General Counselb) Initial notification/ Initial notification

Amendment

3 Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name Mereo BioPharma Group plcb) LEI 213800U8JQHIJOS5AS09

4 Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

a) Description of the financial instrument, type of instrument and identification code

AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC

ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019

EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET VALUE AT

GRANT)

c) Price(s) and volume(s) Price(s) Volume(s)

NIL 85,000

d) Aggregated N

information: volume,

information: volume

NOT APPLICABLE - SINGLE TRANSACTION

Price

e) Date of the transaction February 20, 2020

f) Place of the transaction Outside of a trading venue

1 Details of the person discharging managerial responsibilities

a) Name Wills Hughes-Wilson

2 Reason for the notification

a) Position/status Head of Patient Access and Commercial Planning

b) Initial notification/ Amendment

Initial notification

Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor 3

Mereo BioPharma Group plc Name b) LEI 213800U8JQHIJOS5AS09

Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

Volume(s)

a) Description of the financial instrument, type of instrument and identification code

AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC

ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019

EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET VALUE AT

GRANT)

c) Price(s) and volume(s) Price(s)

NIL 50,000

Aggregated information: volume,

NOT APPLICABLE - SINGLE TRANSACTION

e) Date of the transaction

February 20, 2020

Place of the transaction Outside of a trading venue

Details of the person discharging managerial responsibilities

Name John Richard

Reason for the notification 2

Position/status Head of Corporate Development

Initial notification/

Initial notification

Amendment

Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Mereo BioPharma Group plc Name 213800U8JQHIJOS5AS09 b) LEI

Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

Description of the financial instrument, type of instrument and identification code

AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET VALUE AT GRANT)

c) Price(s) and volume(s)

Price(s)

Volume(s) 85,000

d) Aggregated

NIL

NOT APPLICABLE - SINGLE TRANSACTION

information: volume,

Price

e) Date of the transaction

February 20, 2020

f) Place of the transaction

Outside of a trading venue

1 Details of the person discharging managerial responsibilities

a) Name Peter Fellner

2 Reason for the notification

a) Position/status

Chairman

b) Initial notification/

Initial notification

Amendment

3 Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name

Mereo BioPharma Group plc

b) LEI 213800U8JQHIJOS5AS09

4 Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

 a) Description of the financial instrument, type of instrument and identification code AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC

ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 NON-EMPLOYEE EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET

VALUE AT GRANT).

NIL

c) Price(s) and volume(s)

Price(s)

Volume(s) 11,000

d) Aggregated

information: volume,

Price

NOT APPLICABLE - SINGLE TRANSACTION

e) Date of the transaction February 20, 2020

f) Place of the transaction Outside of a trading venue

Details of the person discharging managerial responsibilities

Anders Ekblom Name a)

Reason for the notification

Position/status Director

b) Initial notification/

Initial notification

Amendment

Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Mereo BioPharma Group plc 213800U8JQHIJOS5AS09 b) LEI

Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

Description of the financial instrument, type of instrument and identification code

AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC

ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 NON-EMPLOYEE EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET

VALUE AT GRANT).

c) Price(s) and volume(s)

Volume(s) Price(s)

> NII. 11,000

d) Aggregated

NOT APPLICABLE - SINGLE TRANSACTION

information: volume,

Place of the transaction

e) Date of the transaction February 20, 2020

Outside of a trading venue

Details of the person discharging managerial responsibilities

Name **Peter Bains** a)

Reason for the notification

Position/status Director

Initial notification/ Amendment

Initial notification

3 Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name Mereo BioPharma Group plcb) LEI 213800U8JQHIJOS5AS09

4 Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

 a) Description of the financial instrument, type of instrument and identification code AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC

ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 NON-EMPLOYEE EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET

VALUE AT GRANT).

c) Price(s) and volume(s) Price(s) Volume(s)

NIL 11,000

NOT APPLICABLE - SINGLE TRANSACTION

d) Aggregated

information: volume,

Tite

e) Date of the transaction February 20, 2020

f) Place of the transaction Outside of a trading venue

1 Details of the person discharging managerial responsibilities

a) Name Kunal Kashyap

2 Reason for the notification

a) Position/status Director

b) Initial notification/ Amendment Initial notification

3 Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name Mereo BioPharma Group plcb) LEI 213800U8JQHIJOS5AS09

4 Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

 Description of the financial instrument, type of instrument and identification code AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC

ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 NON-EMPLOYEE EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET

VALUE AT GRANT).

c) Price(s) and volume(s)

Price(s)

Volume(s) 11.000

Aggregated

NIL

information: volume,

NOT APPLICABLE - SINGLE TRANSACTION

Price

Name

e) Date of the transaction

February 20, 2020

Place of the transaction

Outside of a trading venue

Details of the person discharging managerial responsibilities

Reason for the notification 2

Position/status

Director

Initial notification/ Amendment

Initial notification

Paul Blackburn

Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

Mereo BioPharma Group plc Name 213800U8JQHIJOS5AS09 b) LEI

Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place

where transactions have been conducted

a) Description of the financial instrument, type of instrument and identification code

AMERICAN DEPOSITARY SHARE (ADS), EACH REPRESENTING 5 MEREO BIOPHARMA GROUP PLC

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Nature of the transaction

GRANT OF AN OPTION (FOR NO CONSIDERATION) UNDER THE MEREO BIOPHARMA GROUP PLC 2019 NON-EMPLOYEE EQUITY INCENTIVE PLAN. THE EXERCISE PRICE IS US\$1.84 PER ADS (FAIR MARKET

VALUE AT GRANT).

NIL

c) Price(s) and volume(s)

Price(s)

Volume(s)

11,000

Aggregated

information: volume,

Price

NOT APPLICABLE - SINGLE TRANSACTION

e) Date of the transaction February 20, 2020

Place of the transaction Outside of a trading venue 1 Details of the person discharging managerial responsibilities

a) Name Deepa Pakianathan

2 Reason for the notification

a) Position/status Director

b) Initial notification/

Initial notification

Amendment

3 Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name Mereo BioPharma Group plcb) LEI 213800U8JQHIJOS5AS09

4 Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

Volume(s)

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ORDINARY SHARES OF GBP0.003 EACH

b) Nature of the transaction

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VALUE AT GRANT).

c) Price(s) and volume(s)

Price(s)

NIL 11.000

d) Aggregated

NOT APPLICABLE - SINGLE TRANSACTION

information: volume,

Price

e) Date of the transaction February 20, 2020

f) Place of the transaction Outside of a trading venue

1 Details of the person discharging managerial responsibilities

a) Name Michael Wyzga

2 Reason for the notification

a) Position/status Director

b) Initial notification/ Initial notification

Amendment

3 Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name Mereo BioPharma Group plc

b) LEI 213800U8JQHIJOS5AS09

Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted

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b) Nature of the transaction

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VALUE AT GRANT).

c) Price(s) and volume(s)

Price(s)

Volume(s) 11,000

NIL

d) Aggregated information: volume,

Price

NOT APPLICABLE - SINGLE TRANSACTION

e) Date of the transaction f) Place of the transaction

Outside of a trading venue

February 20, 2020