FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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| OMB APPROVAL | | | | | | | | |
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| OMB Number: | 3235-028 | | | | | | | |
| Estimated average burden | | | | | | | | |

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| | | or Section So(ii) of the investment company Act of 1540 | |
|---|------------------|--|--|
| 1. Name and Address of Rep Florence Anthony A | · · | 2. Issuer Name and Ticker or Trading Symbol Monte Rosa Therapeutics, Inc. [GLUE] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner |
| (Last) (First) 5425 WISCONSIN AVE SUITE 800 | (Middle) ENUE | 3. Date of Earliest Transaction (Month/Day/Year) 06/28/2021 | Officer (give title Other (specify below) |
| (Street) CHEVY CHASE MD (City) (State) | 20815 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) 2. Transaction Date 2A. Deemed 7. Nature of 5. Amount of Execution Date Securities Beneficially Own Transaction Indirect if any (Month/Day/Year) Code (Instr 8) Beneficial Ownership (Month/Day/Year) (Instr. 4) Reported Transaction(s) (A) or (D) ν Price Code Amount (Instr. 3 and 4) See Note 06/28/2021 (1) C 2,715,968 Common Stock 2,715,968 Α **2**⁽²⁾ See Note Common Stock 06/28/2021 C 3,257,328 (1) 5,973,296 **2**⁽²⁾ See Note Common Stock 06/28/2021 669,002 (1) 6,642,298 **(**2) See Note 06/28/2021 1.050.000 7,692,298 Common Stock \$19 Α T **2**⁽²⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
|---|---|--|---|------------------------------|---|-----|------------|---|--------------------|---|--|--|--|---|---------------------------|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |
| Series A-2 convertible preferred stock | (1) | 06/28/2021 | | С | | | 9,588,725 | (1) | (1) | Common Stock | 2,715,968 | (1) | 0 | I | See Note 2 ⁽²⁾ |
| Series B convertible preferred stock | (1) | 06/28/2021 | | С | | | 11,500,000 | (1) | (1) | Common Stock | 3,257,328 | (1) | 0 | I | See Note 2 ⁽²⁾ |
| Series C convertible preferred Stock | (1) | 06/28/2021 | | С | | | 2,361,912 | (1) | (1) | Common Stock | 669,002 | (1) | 0 | I | See Note 2 ⁽²⁾ |

Explanation of Responses:

- 1. Each share of Series A-2 convertible preferred stock, Series B convertible preferred stock and Series C convertible preferred stock (collectively, the "Preferred Stock") was convertible at any time at the holder's election and automatically upon the closing of the Issuer's initial public offering. The Preferred Stock converted into Common Stock on a one-for-3.5305 basis upon the closing of the Issuer's initial public offering without payment or additional consideration. The Preferred Stock had no expiration date.
- 2. The Reporting Person is a manager of NEA 17 GP, LLC, which is the sole general partner of NEA Partners 17, L.P. ("NEA Partners 17"). NEA Partners 17 is the sole general partner of New Enterprise Associates 17, L.P. ("NEA 17"), the direct beneficial owner of the securities. The Reporting Person has no pecuniary interest.

Remarks:

/s/ Sasha Keough, attorney-infact

06/30/2021

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.