

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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|--|---|---|
| 1. Name and Address of Reporting Person* <u>Burow Kristina</u> (Last) (First) (Middle) 8755 W. HIGGINS ROAD, SUITE 1025 (Street) CHICAGO IL 60631 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Neumora Therapeutics, Inc. [NMRA]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) 09/28/2023 | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | |
| Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|------------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 09/28/2023 | | P | | 16,841 | A | \$13.06 ⁽¹⁾ | 3,800,228 | I | By ARCH Venture Fund XII, L.P. (4)(5) |
| Common Stock | 09/28/2023 | | P | | 25,110 | A | \$13.69 ⁽²⁾ | 3,825,338 | I | By ARCH Venture Fund XII, L.P. (4)(5) |
| Common Stock | 09/29/2023 | | P | | 34,560 | A | \$13.98 ⁽³⁾ | 3,859,898 | I | By ARCH Venture Fund XII, L.P. (4)(5) |
| Common Stock | | | | | | | | 13,620 | D | |

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. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 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 Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|--|-----|---|--|--|---|--|
| | | | | Code | V | | (A) | (D) | | | | | |

Explanation of Responses:

- The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$12.34 to \$13.33, inclusive. The reporting person undertakes to provide to NMRA, any security holder of NMRA, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (1), (2) and (3) to this Form 4.
- The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$13.34 to \$14.23, inclusive.
- The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$13.48 to \$14.11, inclusive.
- Beneficial ownership consists of 3,859,898 shares of common stock held directly by ARCH Venture Fund XII, L.P. (ARCH XII). ARCH Venture Partners XII, L.P. (AVP XII LP) is the general partner of ARCH XII. ARCH Venture Partners XII, LLC (AVP XII LLC) is the general partner of AVP XII LP. Kristina Burow is a member of the investment committee of AVP XII LLC (the AVP XII LLC Committee Member). Each of AVP XII LP and AVP XII LLC may be deemed to beneficially own the shares held by ARCH XII, and the AVP XII LLC Committee Member may be deemed to share the power to direct the disposition and vote of the shares held by ARCH XII. Each of AVP XII LP, AVP XII LLC and the AVP XII LLC Committee Member disclaims beneficial ownership except to the extent of their pecuniary interest therein, if any.
- As of the date hereof, in addition to securities owned by AVF XII, the reporting person continues to have a direct pecuniary interest and indirect pecuniary interest in securities of the issuer as reported on a Form 4 filed by the reporting person with respect to the issuer on September 20, 2023.

Kristina Burow, Managing Director, By: /s/ Mark 09/29/2023

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.