

| OMB APPROVAL | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

| | | |
|--|---|---|
| 1. Name and Address of Reporting Person* <u>Fust Matthew K</u> (Last) (First) (Middle) C/O NEUMORA THERAPEUTICS, INC. 490 ARSENAL WAY, SUITE 200 (Street) WATERTOWN MA 02472 (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 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) 10/17/2024 | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

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 | 10/17/2024 | | M | | 3,783 | A | \$8.32 | 23,883 | D | |
| Common Stock | 10/17/2024 | | M | | 1,800 | A | \$8.79 | 25,683 | D | |
| Common Stock | 10/17/2024 | | M | | 2,156 | A | \$2.52 | 27,839 | D | |
| Common Stock | 10/17/2024 | | S ⁽¹⁾ | | 7,739 | D | \$17.0103 ⁽²⁾ | 20,100 | D | |
| Common Stock | 10/18/2024 | | M | | 6,205 | A | \$8.79 | 26,305 | D | |
| Common Stock | 10/18/2024 | | M | | 7,844 | A | \$2.52 | 34,149 | D | |
| Common Stock | 10/18/2024 | | S ⁽¹⁾ | | 14,049 | D | \$17.0346 ⁽³⁾ | 20,100 | 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) | Date Exercisable | Expiration Date | | | | | | Title |
| Stock Option (Right to Buy) | \$8.32 | 10/17/2024 | | M | | | 3,783 | (4) | 09/07/2030 | Common Stock | 3,783 | \$0 | 0 | D | |
| Stock Option (Right to Buy) | \$8.79 | 10/17/2024 | | M | | | 1,800 | (4) | 09/07/2030 | Common Stock | 1,800 | \$0 | 6,205 | D | |
| Stock Option (Right to Buy) | \$2.52 | 10/17/2024 | | M | | | 2,156 | (4) | 04/22/2031 | Common Stock | 2,156 | \$0 | 93,430 | D | |
| Stock Option (Right to Buy) | \$8.79 | 10/18/2024 | | M | | | 6,205 | (4) | 09/07/2030 | Common Stock | 6,205 | \$0 | 0 | D | |
| Stock Option (Right to Buy) | \$2.52 | 10/18/2024 | | M | | | 7,844 | (4) | 04/22/2031 | Common Stock | 7,844 | \$0 | 85,586 | D | |

Explanation of Responses:

1. The sale was effected pursuant to the Reporting Person's Rule 10b5-1 trading plan, adopted on May 10, 2024.

2. This transaction was executed in multiple trades in prices ranging from \$17.00 to \$17.045, inclusive. The price reported in Column 4 above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective

price within the range set forth in this footnote.

3. This transaction was executed in multiple trades in prices ranging from \$17.00 to \$17.15, inclusive. The price reported in Column 4 above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.

4. The shares subject to the option are fully vested and exercisable.

/s/ Joshua Pinto, as Attorney-
in-Fact for Matthew K. Fusi

10/18/2024

** 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.