

# FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

| OMB APPROVAL                                   |           |
|--|-----------|
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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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).

(Print or Type Responses)

|  |                       |   |   |   |  |
|--|-----------------------|---|---|---|--|
| 1. Name and Address of Reporting Person*<br><b>Motesharei Kianoush</b> |                       | 2. Issuer Name and Ticker or Trading Symbol<br><b>NeuBase Therapeutics, Inc. [NBSE]</b> |   | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director _____ 10% Owner _____<br><input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____<br>See Remarks _____ |  |
| (Last)<br><b>C/O</b>   | (First)<br><b>350</b> | (Middle)<br><b>TECHNOLOGY</b>   | 3. Date of Earliest Transaction (Month/Day/Year)<br><b>05/24/2021</b>                   |   | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person |
| (Street)<br><b>PITTSBURGH, PA 15219</b>                                |                       |   | 4. If Amendment, Date Original Filed (Month/Day/Year)                                   |   |  |
| (City)   | (State)               | (Zip)   | <b>Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b> |   |  |

| 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 |   |  |   |

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

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 control number. SEC 1474 (9-02)

**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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |       |
|--|--|--------------------------------------|--|--------------------------------|---|---|-----|--|-----------------|---|--|--|--|--|-------|
|  |  |                                      |  | Code                           | V | (A)   | (D) | Date Exercisable   | Expiration Date |   |  |  |  |  | Title |
| Employee stock option (right to buy)       | \$ 5.01  | 05/24/2021                           |  | A                              |   | 250,000   |     | (1)  | 05/24/2031      | Common stock  | 250,000                                    | \$ 0   | 250,000  | D  |       |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |             |       |
|---|---------------|-----------|-------------|-------|
|   | Director      | 10% Owner | Officer     | Other |
| Motesharei Kianoush<br>C/O 350 TECHNOLOGY DRIVE<br>PITTSBURGH, PA 15219 |               |           | See Remarks |       |

## Signatures

|   |            |
|---|------------|
| /s/ Sam Backenroth, as attorney-in-fact for Kianoush Motesharei | 05/25/2021 |
| Signature of Reporting Person                                   | Date       |

## Explanation of Responses:

\* 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).

(1) 1/4th of the total shares shall vest on the first anniversary of the effective date of employment, and 1/36th of the remaining shares shall vest on a monthly basis starting on the first anniversary of the effective date of employment; provided that vesting shall only occur on a scheduled vesting date if employment has not terminated prior to such vesting date, inclusive.

**Remarks:**

Chief Business and Strategy Officer. The power of attorney under which this form was signed is on file with the Commission.

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

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