FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Nashington, | D.C. | 20549 | |
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| STATEMENT | OF (| CHANGE | SIN | BENEF | ICIAL | OWNE | RSHIP |
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| OMB APP | OMB APPROVAL | | | | | | | | |
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| OMB Number: 3235-0287 | | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

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

| Name and Address of Reporting Person* Hayden Michael R | | | | | 2. Issuer Name and Ticker or Trading Symbol 89bio, Inc. [ETNB] | | | | | (Ch | elationship of the cell along the cell along the cell applications and the cell along the cell a | cable) | Person(s) to Iss | | |
|--|--|--|--|---|---|-----------------|------|--|--------------------|---|--|---|---|---|--|
| (Last) | (Fi | rst) | (Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 02/01/2024 | | | | | | | Officer below) | (give title | Other (: below) | specify |
| C/O 89BIO, INC. 142 SANSOME STREET, 2ND FLOOR | | | | 4. I | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | Line | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | |
| (Street) | C | A | 94104 | | | | | | | | | | iled by More t | han One Repo | |
| FRANCI | ISCO C | A | 94104 | _ R | ule 1 | 10b5- | 1(c) | Transac | tion Ind | ication | | | | | |
| (City) | (S | tate) | (Zip) | | | | | icate that a tran defense condit | | | | | n or written pla | n that is intende | d to |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | |
| Date | | | ransaction e nth/Day/Ye | Execution Date, | | Code (Instr. 5) | | | Beneficia | s Fo ally (D following (I) | orm: Direct)) or Indirect (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | Code V | Amount | (A) or (D) | Price | Transact (Instr. 3 a | ion(s) | | (111341. 4) |
| | | - | Table II - Deri (e.g. | | | | | uired, Dis , options, | | | | Owned | | | |
| 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) | | on of E | | 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) | 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 | | | | |
| Stock Option (Right to Buy) | \$9.98 | 02/01/2024 | | A | | 45,150 | | (1) | 02/01/2034 | Common Stock | 45,150 | \$0.00 | 45,150 | D | |

Explanation of Responses:

1. This option represents a right to purchase a total of 45,150 shares of the Issuer's Common Stock, which will vest in full on February 1, 2025, subject to the Reporting Person's continued service to the Issuer through such date.

> /s/ Ryan A. Murr, as attorneyin-fact for Michael R. Hayden

02/05/2024

** Signature of Reporting Person

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.