FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. 20549 |
|-------------|------------|
|-------------|------------|

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |     |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|
| 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

| 1. Name and Address of Reporting Person*  Mansbach Harry H   |   |         |          |           |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  89bio, Inc. [ ETNB ]  |   |  |                     |                                       |                    |   |   |                               | ck all app<br>Direc                          | •  |   | rson(s) to Is<br>10% Ov<br>Other (s                                      | vner   |
|--|---|---------|----------|-----------|--|---|---|--|---------------------|---------------------------------------|--------------------|---|---|-------------------------------|--|--|---|--|--|
| (Last)<br>C/O 89B  | (Fir  | st) (N  | /liddle) |           |  | 3. Date of Earliest Transaction (Month/Day/Year) 08/01/2023   |   |  |                     |                                       |                    |   |   |                               | below  | ъреспу   |   |  |  |
| 142 SANSOME STREET, 2ND FLOOR  |   |         |          |           | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |   |  |                     |                                       |                    | 6. Individual or Joint/Group Filing (Check Applicable Line)                                     |   |                               |  |  |   |  |  |
| (Street)<br>SAN<br>FRANCI  | ISCO CA   | A 9     | 4104     |           |  | X Form filed by One Reporting Person Form filed by More than One Reporting Person   |   |  |                     |                                       |                    |   |   |                               |  |  |   |  |  |
| (City)   | (Sta  | ate) (Z | Zip)     |           | $ _{\Box}$   | Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Ins |   |  |                     |                                       |                    |   |   | o a con<br>nstructio          | tract, instru<br>on 10.                      | uction or writt  | en pla  | an that is inter   | nded to  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned      |         |          |           |  |   |   |  |                     |                                       |                    |   |   |                               |  |  |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transact Date (Month/Day)  |   |         |          |           | Deemed<br>ution I<br>/<br>ith/Day                        | Date,   | 3.<br>Transaction<br>Code (Instr.<br>8)       |  |                     | s Acquired (A)<br>of (D) (Instr. 3, 4 |                    |   | 5. Amo<br>Securit<br>Benefic<br>Owned<br>Report | ties<br>cially<br>I Following | Forn<br>(D) c                                | n: Direct<br>or Indirect<br>nstr. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |
|  |   |         |          |           |  | Code  | v   | Amount   | (A)<br>(D)          | or Pi                                 | ice                | Transa<br>(Instr. 3   | ction(s)  |                               |  | (  |   |  |  |
| Common Stock 08/01/2   |   |         |          |           | !023   |   |   | F  |                     | 577 <sup>(1)</sup>                    | D                  | \$  | 15.64   | 104,997                       |  |  | D   |  |  |
| Common Stock 08/17/2   |   |         |          | 2023      |  |   |   | F 1,014 <sup>(1)</sup>                           |                     | D                                     | \$                 | \$15.46   |   | 103,983                       |  | D  |   |  |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |         |          |           |  |   |   |  |                     |                                       |                    |   |   |                               |  |  |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | perivative Conversion Date Execution Date ecurity or Exercise (Month/Day/Year) if any |         |          | ion Date, | 4.<br>Transaction<br>Code (Instr.<br>8)                  |   | of<br>Deriv<br>Secu<br>Acqu<br>(A) o<br>Dispo | rivative curities quired or sposed (D) str. 3, 4 |                     | ion Da                                |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (In<br>3 and 4) |   | De<br>Se<br>(Ir               | Price of<br>erivative<br>ecurity<br>estr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | y   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |         |          |           | Code V   |   | (A)   | (D)  | Date<br>Exercisable |                                       | Expiration<br>Date | Amount<br>or<br>Number<br>of<br>Title Shares  |   | er                            |  |  |   |  |  |

## **Explanation of Responses:**

1. These shares were withheld from the vesting of restricted stock units to cover the estimated tax withholding obligation.

## Remarks:

/s/ Ryan A. Murr, as attorneyin-fact for Harry H. Mansbach

\*\* Signature of Reporting Person Date

08/21/2023

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.