Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |       |  |  |  |  |  |  |  |  |
|--------------------------|-------|--|--|--|--|--|--|--|--|
| OMB Number: 3235-028     |       |  |  |  |  |  |  |  |  |
| 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*     Smeykal Megan      |  |  |  | 2. Issuer Name and Ticker or Trading Symbol TELA Bio, Inc. [ TELA ] |   |  |        |  |  |                  |          | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify |                            |  |  |   |  |  |  |  |
|--|--|--|--|---|---|--|--------|--|--|------------------|----------|---|----------------------------|--|--|---|--|--|--|--|
| (Last) (First) (Middle) C/O TELA BIO, INC.                   |  |  |  |   | 3. Date of Earliest Transaction (Month/Day/Year) 02/21/2023 |  |        |  |  |                  |          |   |                            | X Officer (give title X Other (specify below)  Chief Accounting Officer / Controller |  |   |  |  |  |  |
| 1 GREAT VALLEY PARKWAY, SUITE 24                             |  |  |  |   | If Amendment, Date of Original Filed (Month/Day/Year)       |  |        |  |  |                  |          |   | 6. Inc                     | 6. Individual or Joint/Group Filing (Check Applicable                                |  |   |  |  |  |  |
| (Street) MALVE   | RN PA  | . 1  | 9355                                       |   | ""  | randmand, bate of original Fied (Month/Day/Teal)       |        |  |  |                  |          |   | Line)                      |  |  |   |  |  |  |  |
| (City)   | (St  | ate) (Z                                    | Zip)                                       |   |   |  |        |  |  |                  |          |   |                            |  | 1 6136                                       | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  |  |  |  |  |
|  |  | Table                                      | I - Nor                                    | n-Deriva  | tive S  | Secu   | rities | Acq  | uired,   | Dis              | posed of | , or E  | 3ene                       | ficial   | ly Own                                       | ed  |  |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transact Date (Month/Day |  |  |  |   | Execution Date,   |  |        |  | es Acquired (A<br>Of (D) (Instr. 3,              |                  |          | Benefic   | ies<br>cially<br>Following | Form<br>(D) o  | n: Direct                                    | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)   |  |  |  |  |
|  |  |  |  |   |   |  |        |  | Code   | v                | Amount   | (A)<br>(D)  | or F                       | Price  | Transa                                       | ction(s)<br>3 and 4)  |  |  | (111501.4)   |  |
| Common Stock 02/21/  |  |  |  |   | 2023  |  |        | A  |  | 9,400(1)         | I        | A   | \$ <mark>0</mark>          | 21,489   |  |   | 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)          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Dee<br>Execution<br>if any<br>(Month/I |   |   | Transaction Code (Instr. 8) St. A. (A Di of (Instr. 9) |        | rities<br>lired<br>r<br>osed<br>)<br>r. 3, 4 | 6. Date Exerci<br>Expiration Da<br>(Month/Day/Yo |                  | te       | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Inst<br>3 and 4)                               |                            | str.   | Price of<br>erivative<br>ecurity<br>nstr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | Owne<br>Form<br>Direct<br>or Ind<br>(I) (In: | 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  | Code V (A) (D)   |        |  |  | Exercisable Date |          | Title Shares  |                            | es   |  |   |  |  |  |  |

## **Explanation of Responses:**

1. These restricted stock units will vest in four equal annual installments beginning on February 21, 2024, subject to the Reporting Person's continuous service through the applicable vesting dates.

/s/ Megan Smeykal

02/23/2023

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.