FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| hours por rosponso: | 0.5 | | | | | | | | |

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

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* <u>Christensen Gustav</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol Generation Bio Co. [GBIO] | | | | | | | | | (Che | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | |
| (Last) C/O GEI | (F NERATION | , | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/16/2020 | | | | | | | | | | | (give title | | Other (s | · | | |
| 301 BINNEY STREET | | | | | | | If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) | IDGE M | ΙA | 02142 | | | Line) X Form filed by One Reporting Form filed by More than One Person | | | | | | | | | | • | | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| Date | | | | | actior Day/Y | ear) | if any | eemed tion Date, h/Day/Yea | C | ransact ode (Ins | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | A) or B, 4 and | 5. Amour Securitie Beneficia Owned F | s illy ollowing | Form (D) o | : Direct r Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | C | ode \ | , | Amount (A) or (D) | | Price | Reported Transact (Instr. 3 a | eported ransaction(s) nstr. 3 and 4) | | | (Instr. 4) | | | | | |
| Common Stock 06/1 | | | | | 6/202 | /2020 | | | | С | | 88,961 A | | (1)(2)(3) | 131 | 31,422 | | 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 I if any (Month/Day | Date, T | I. Fransa Code (I | | | | 6. Date Exercis Expiration Date (Month/Day/Yea | | | e of ear) Ur De | | 7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio | e S Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | | |
| | | | | C | Code | v | | | | | | Expiration Date | Title | Am or Nui of Title Sha | | | (Instr. 4) | On(3) | | | | |
| Series A Preferred Stock | (1) | 06/16/2020 | | | С | | | 100,000 | | (1) | | (1) | Comi | | 6,615 | \$0.00 | 0 | | D | | | |
| Series B Preferred Stock | (2) | 06/16/2020 | | | С | | | 10,934 | | (2) | | (2) | Common Stock 7, | | 7,033 | \$0.00 | 0 | | D | | | |
| Series C Preferred | (3) | 06/16/2020 | | | С | | | 44,711 | | (3) | | (3) | Com | mon 2 | 5,313 | \$0.00 | 0 | | D | | | |

Explanation of Responses:

1. On June 16, 2020, the Series A Preferred Stock automatically converted into Common Stock on a 1.7663-for-one basis without payment of further consideration upon closing of the initial public offering of the Issuer's common stock. The shares had no expiration date.

3. On June 16, 2020, the Series C Preferred Stock automatically converted into Common Stock on a 1.7663-for-one basis without payment of further consideration upon closing of the initial public offering of the Issuer's common stock. The shares had no expiration date.

Remarks:

/s/ Jennifer Elliott, Attorney-in-

** Signature of Reporting Person

Fact

Stock

06/18/2020

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.

^{2.} On June 16, 2020, the Series B Preferred Stock automatically converted into Common Stock on approximately a 1.5546-for-one basis (when rounded to the nearest ten-thousandth) without payment of further consideration upon closing of the initial public offering of the Issuer's common stock. The shares had no expiration date