FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|---|-----------|--|--|--|--|--|--|--|
| OMB Number: Estimated average burden | 3235-0287 | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* Luput Cristian (Last) (First) (Middle) | | | | | MA 3. Da | Issuer Name and Ticker or Trading Symbol MAIA Biotechnology, Inc. [MAIA] Jate of Earliest Transaction (Month/Day/Year) | | | | | | | | | tionship of R all applicabl Director Officer (g below) | 10% C ive title Other | | 10% Ov Other (s below) | - | |
|--|--|-----|---|------|--|---|---|--------|---|--|------------|------------------|---|---|--|--|--|--|---|--|
| 444 WEST LAKE STREET, SUITE 1700 | | | | | 03/0 | 03/08/2023 | | | | | | | | | | | | | | |
| (Street) CHICAGO | | | | | 4. If <i>i</i> | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indiv | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (State) | (Zi | | | | | | | | | | | | | | | | | | |
| | | Та | able I - No | n-De | rivati | ve S | ecuriti | es Acq | uired, | Disp | osed of | , or | Benefi | cially Ow | ned | | | | | |
| Date | | | | | Transaction Date Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | | ies Ac Of (D) | quired (A) (Instr. 3, |) or 4 and 5) | Securities Beneficially Following I | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | | nership Direct (D) irect (I) 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | (Instr. 3 and | | | | () | |
| Common Stock 03/0 | | | | | 3/08/2023 | | | | P | | 627 | | Α | \$4.22 ⁽¹⁾ | 281,572 | | | D | | |
| Common Stock 03/0 | | | | | 03/09/2023 | | | | P | | 2,114 | | A | \$3.98 ⁽¹⁾ | 283,686 | | | 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) | ve Conversion Date Execution Date, Tra | | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | Expirati (Month/ | on Da | | Securities Underly Derivative Securit 3 and 4) | | derlying | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4) | e s illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | Code | | v | (A) (D) | | | | Date Title | | | Number of Shares | | | | | | |

Explanation of Responses:

- 1. The purchases in this Form 4 were automatically effected pursuant to a previously executed purchasing plan for Mr. Luput that is intended to comply with the Rule 10b5-1(c) promulgated under the Securities Exchange Act of 1934, as amended.
- 2. The price reported is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$4.21 to \$4.24, inclusive. The Reporting Person undertakes to provide to the staff of the Securities and Exchange Commission, to any security holder of the Issuer, or to the Issuer, upon request, full information regarding the number of shares purchased at each separate price within the range set forth above.
- 3. The price reported is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$3.94 to \$4.00, inclusive. The Reporting Person undertakes to provide to the staff of the Securities and Exchange Commission, to any security holder of the Issuer, or to the Issuer, upon request, full information regarding the number of shares purchased at each separate price within the range set forth above.

/s/ Cristian Luput

03/10/2023

** Signature of Reporting Person

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.