FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Estimated average burden 0.5 hours per response:

1. Name and Address of Reporting Person [*] Smith Stan			2. Issuer Name and Ticker or Trading Symbol MAIA Biotechnology, Inc. [MAIA]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner
		. ,	3. Date of Earliest Transaction (Month/Day/Year) 05/08/2025	Officer (give title Other (specify below) below)
(Street) CHICAGO IL 60606 (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	05/08/2025		Р		66,666 ⁽¹⁾	A	\$1.5	1,271,726	Ι	See Footnote ⁽²⁾

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		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (In 8)			(A) or of (D)	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	10. 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		Transaction(s) (Instr. 4)		
Warrants	\$2.05	05/08/2025		Р		66,666 ⁽³⁾		05/08/2026	05/08/2031	Common Stock	66,666	\$2.05	66,666	I	See Footnote ⁽⁴⁾

Explanation of Responses:

1. The common stock was purchased pursuant to a Securities Purchase Agreement and were issued under the Issuer's 2021 Equity Incentive Plan on March 8, 2025.

2. These securities are beneficially owned by Mr. Smith through The Stan V. Smith Trust Dated 1993.

3. These warrants were purchased pursuant to a Securities Purchase Agreement and were deemed options under the Issuer's 2021 Equity Incentive Plan on May 8, 2025. The options are exercisable beginning on the one-year anniversary of the issuance date and expire 6-years after the initial issuance date.

4. These securities are beneficially owned by Mr. Smith through The Stan V. Smith Trust Dated 1993.

/s/ Stan V. Smith

** Signature of Reporting Person

05/12/2025 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.

OMB Number: 3235-0287