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

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

1. Name and Addres	ss of Reporting Pers niro	on*	2. Issuer Name and Ticker or Trading Symbol <u>MAIA Biotechnology, Inc.</u> [MAIA]	(Check all X	nship of Reporting Perso applicable) Director Officer (give title	n(s) to Issuer 10% Owner Other (specify			
		· · · ·	3. Date of Earliest Transaction (Month/Day/Year) 05/08/2025		below)	below)			
(Street) CHICAGO (City)	CHICAGO IL 60606		4. If Amendment, Date of Original Filed (Month/Day/Year)	X	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)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	 Transaction(s) (Instr. 3 and 4) 		(1130.4)
Common Stock	05/08/2025		Р		20,000 ⁽¹⁾	Α	\$1.5	588,218	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		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (In 8)				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)	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		20,000 ⁽²⁾		05/08/2026	05/08/2031	Common Stock	20,000	\$2.05	20,000	D	

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 May 8, 2025.

2. 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.

/s/ Ramiro Guerrero

** 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.