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 hours per response: 0.5

1. Name and Addres	1 0	son [*]	2. Issuer Name and Ticker or Trading Symbol MAIA Biotechnology, Inc. [MAIA]	5. Relationship of Reporting Perso (Check all applicable)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Louie Ngar Yee				X Director	10% Owner					
(Loot) (First) (Middle)			—	Officer (give title	Other (specify					
(Last)	, , , , , ,		3. Date of Earliest Transaction (Month/Day/Year) 04/04/2025	below)	below)					
444 WEST LAKE STREET, SUITE 1700		TE 1700	04/04/2023							
,										
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (6. Individual or Joint/Group Filing (Check Applicable Line)					
CHICAGO	IL	60606		X Form filed by One Repo	rting Person					
				Form filed by More than	One Reporting Person					
(City)	(State)	(Zip)								

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

Title of Security (Instr. 3)	Date	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)		
Stock Options	\$1.5	04/04/2025		Α		26,304		04/04/2025 ⁽¹⁾	04/04/2035	Common Stock	26,304	\$0	26,304	D	

Explanation of Responses:

1. The stock options, granted on April 4, 2025 pursuant to MAIA Biotechnology, Inc.'s 2021 Equity Incentive Plan, representing the right to buy shares of common stock, vest 100% on the date of the grant and are exercisable beginning as of that date.

** Signature of Reporting Person

04/08/2025 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.