# SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

#### **SCHEDULE 13D**

**Under the Securities Exchange Act of 1934** 

(Amendment No. 1)\*

MAIA Biotechnology, Inc.

(Name of Issuer)

Common Stock, \$0.0001 par value

(Title of Class of Securities)

552641102

(CUSIP Number)

Vlad Vitoc 444 WEST LAKE STREET, Suite 1700, CHICAGO, IL, 60606 (312) 416-8592

> Richard A. Friedman, Esq. 30 Rockefeller Plaza, New York, NY, 10112 (212) 653-8700

Greg Carney, Esq. 30 Rockefeller Plaza, New York, NY, 10112 (212) 653-8700

Sheppard Mullin 30 Rockefeller Plaza, New York, NY, 10112 (212) 653-8700

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

11/21/2025

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	Name of rep	porting person										
-	Vlad Vitoc											
	Check the a	appropriate box if a member of a Group (See Instructions)										
2	(a)											
	(b)											
3	SEC use on	aly										
4	Source of funds (See Instructions)											
4	PF											
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)											
5												
	Citizenship or place of organization											
6	UNITED ST	ATES										
		Sole Voting Power										
	7	3,285,623.00										
Number		Shared Voting Power										
of Shares Beneficial	8	560,729.00										
ly Owned by Each	-											
Reporting Person	9	Sole Dispositive Power										
With:	-	3,285,623.00										
	10	Shared Dispositive Power										
		560,729.00										
44	Aggregate a	amount beneficially owned by each reporting person										
11	11 3,846,352.00											
	Check if the	e aggregate amount in Row (11) excludes certain shares (See Instructions)										
12												
	Percent of o	class represented by amount in Row (11)										
13	9.66 %											
		porting Person (See Instructions)										
14		Johnny Ferson (See manuchons)										
	IN											

Comment (1) Consists of 3,846,352 shares consisting of: (i) 903,421 shares of common stock directly held by Mr. Vitoc and 210,100 for Type of stock options and warrants directly held by Mr. Vitoc's spouse, and (ii) 2,382,202 shares of common stock issuable upon the exercise of stock options and warrants directly held by Mr. Vitoc, 28,159 shares of common stock issuable upon the exercise of stock options directly held by Mr. Vitoc's spouse, 161,235 shares of common stock issuable upon the exercise of stock option as directly held by Maia Laetitia Cristian Vitoc 2022 MAIA Irrevocable Trust, for the benefit of Mr. Vitoc's child, for which M r. Vitoc's spouse serves as trustee, and 161,235 shares of common stock issuable upon the exercise of stock option as directly held by Maia Laetitia Cristian Vitoc 2022 MAIA Irrevocable Trust, for the benefit of Mr. Vitoc's child, for which M r. Vitoc's spouse serves as trustee, and 161,235 shares of common stock issuable upon the exercise of stock option as directly held by Maia Laetitia Cristian Vitoc 2022 MAIA Irrevocable Trust, for the benefit of Mr. Vitoc's child, for which M r. Vitoc's spouse serves as trustee, and 161,235 shares of common stock issuable upon the exercise of stock option as directly held by Mr. Vitoc's spouse, and 161,235 shares of common stock issuable upon the exercise of stock option as directly held by Mr. Vitoc's spouse, and 161,235 shares of common stock issuable upon the exercise of stock option as directly held by Mr. Vitoc's spouse, and 161,235 shares of common stock issuable upon the exercise of stock option as directly held by Mr. Vitoc's spouse, and 161,235 shares of common stock issuable upon the exercise of stock option as directly held by Mr. Vitoc's spouse serves as trustee. ctly held by Leia Violeta Ioana Vitoc 2022 MAIA Irrevocable Trust, for the benefit of Mr. Vitoc's child, for which Mr. Vitoc's s pouse serves as trustee. Mr. Vitoc disclaims beneficial ownership of the shares beneficially owned by his spouse, Maia La etitia Cristian Vitoc 2022 MAIA Irrevocable Trust, and Leia Violeta Ioana Vitoc 2022 MAIA Irrevocable Trust.

(2) Based on 39,805,300 shares of Common Stock outstanding as of December 2, 2025, calculated by adding (i) the 37,0 72,469 shares of Common Stock outstanding as of December 2, 2025 according to the Company's records, and (ii) the 2, 732,831 shares of Common Stock beneficially owned by the Reporting Person, which are issuable upon the conversion of options and warrants exercisable within 60 days of the date hereof.

#### Item 1. Security and Issuer

(a) Title of Class of Securities:

Common Stock, \$0.0001 par value

(b) Name of Issuer:

MAIA Biotechnology, Inc.

(c) Address of Issuer's Principal Executive Offices:

444 WEST LAKE STREET, Suite 1700, CHICAGO, ILLINOIS, 60606.

**Item 1** This Statement of Beneficial Ownership on Schedule 13D is filed by the Reporting Person (as defined below) on Dece Comment: mber 2, 2025, (this "Statement" or "Schedule 13D") and relates to the common stock, \$0.0001 par value per share (the "Common Stock") of MAIA Biotechnology, Inc., a Delaware corporation (the "Company"). The Company's principal executive offices are located at 444 West Lake Street, Suite 1700, Chicago, IL 60606.

#### Item 2. Identity and Background

(a) This Statement is filed by Vlad Vitoc. Mr. Vitoc is the Chief Executive Officer and Chairman of the Board of Directors of the Company. The principal business address of Mr. Vitoc is 444 West Lake Street, Suite 1700, Chicago, IL 60606. Mr. Vitoc is a citizen of the Unite d States. The foregoing person is sometimes referred to herein as the "Reporting Person".

The Reporting Person has not during the last five years been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors). The Reporting Person has not during the last five years been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

#### Item 3. Source and Amount of Funds or Other Consideration

The information contained in rows 7, 8, 9, 10, 11 and 13 on the cover page of this Schedule 13D is incorporated by reference in its entirety into this Item 3.

The shares of Common Stock that the Reporting Person beneficially owns were acquired through grants of equity awards pursuant to the Issuer's various equity incentive plans or through open market purchases at various times with personal funds of the Reporting Person.

#### Item 4. Purpose of Transaction

The Reporting Person acquired the Common Stock reported in this Statement for investment purposes. The Reporting Person may in the future acquire additional Common Stock or dispose of some or all of the Common Stock held by the Reporting Person in openmarket transactions or privately negotiated transactions, on such terms and at such times as the Reporting Person may deem advisable. The Reporting Person may engage in short selling or hedging or similar transactions with respect to the Common Stock, on such terms and at such times as the Reporting Person may deem advisable, subject to applicable law.

The Reporting Person has no present plan or proposal that would result in any of the actions described in paragraphs (a) through (j) of Item 4 of Schedule 13D. The Reporting Person reserves the right in the future to formulate any such plans or proposals, and to tak e any actions with respect to their investments in the Company, including any or all of the actions described in paragraphs (a) through (j) of Item 4 of Schedule 13D.

### Item 5. Interest in Securities of the Issuer

- (a) See responses to Items 11 and 13 on the cover page.
- **(b)** See responses to Items 7, 8, 9 and 10 on the cover page.
- (c) The Reporting Person purchased 94,300 shares of Common Stock in the following transactions during the past 60 days. All shares o f Common Stock reported below were purchased by the Reporting Person in the open market.

Date	Number of Shares Purchased	Average Purchase Price
11/21/2025	1,800	\$0.92
11/24/2025	10,000	\$0.9891
11/25/2025	10,500	\$0.9661
11/26/2025	22,000	\$1.0463
11/28/2025	50,000	\$1.1366

- (d) Not applicable.
- (e) Not applicable.

#### Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

Except as described under Items 3, 4 and 5 and as set out in Item 6, to the best knowledge of the Reporting Person, there are no co ntracts, arrangements, understandings or relationships (legal or otherwise) between these shareholders and any other person with re spect to any securities of the Company, including but not limited to transfer or voting of any securities of the Company, finder's fees, j oint ventures, loan or option arrangements, puts or calls, guarantees of profits, division of profits or loss, or the giving or withholding of proxies, or a pledge or contingency the occurrence of which would give another person voting power over the securities of the Company.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

## **Vlad Vitoc**

Signature: /s/ Vlad Vitoc
Name/Title: Vlad Vitoc
Date: 12/04/2025