UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 14, 2022

MATINAS BIOPHARMA HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-38022 (Commission File Number) 46-3011414 (IRS Employer ID Number)

1545 Route 206 South, Suite 302 Bedminster, New Jersey (Address of principal executive offices)

07921 (Zip Code)

Registrant's telephone number, including area code: (908) 484-8805

Not Applicable (Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is into General Instruction A.2. below):	ended to simultaneously satisfy the filing of	bligation of the registrant under any of the following provisions (see
$\hfill \Box$ Written communications pursuant to Rule 425 under the Sec.	ecurities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the Exch	nange Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to Rule 14de	-2(b) under the Exchange Act (17 CFR 240.	.14d-2(b))
☐ Pre-commencement communications pursuant to Rule 13e-	-4(c) under the Exchange Act (17 CFR 240.	13e-4(c))
Securities registered pursuant to Section 12(b) of the Act:		
Title of Each Class	Trading Symbol	Name of Each Exchange on Which Registered
Common Stock	MTNB	NYSE American
Indicate by check mark whether the registrant is an emerging Securities Exchange Act of 1934 (17 CFR §240.12b-2).	growth company as defined in Rule 405 of	the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the
Emerging growth company \square		
If an emerging growth company, indicate by check mark if the accounting standards provided pursuant to Section 13(a) of the		led transition period for complying with any new or revised financial

Item 5.07 Submission of Matters to a Vote of Security Holders

At the Annual Meeting of Stockholders of Matinas BioPharma Holdings, Inc. (the "Company") held on November 14, 2022, our stockholders voted on the three proposals listed below. The proposals are described in detail in the Company's definitive proxy statement for the Annual Meeting filed with the Securities and Exchange Commission on September 22, 2022 (the "Proxy Statement"). Shareholders representing 127,073,409 shares, or 58.59%, of the common shares outstanding as of theSeptember 16, 2022 record date, were represented at the Annual Meeting by proxy. The final results for the votes regarding each proposal are set forth below.

1. Our stockholders elected the following individuals to serve on our board of directors until the annual meeting of shareholders to be held in 2023. The tabulation of votes with respect to the election of such directors was as follows:

	FOR	AUTHORITY WITHELD	BROKER NON-VOTE
Herbert Conrad	59,278,388	5,256,505	62,538,516
Kathryn Corzo	59,698,087	4,836,806	62,538,516

Jerome D. Jabbour	60,041,871	4,493,022	62,538,516
Eric Ende	59,832,977	4,701,916	62,538,516
Natasha Giordano	59,185,407	5,349,486	62,538,516
James Scibetta	60,052,024	4,482,869	62,538,516
Matthew Wikler	60,446,318	4,088,575	62,538,516

2. Our stockholders approved, on an advisory basis, the compensation of the Company's named executive officers. The tabulation of votes with respect to this proposal was as follows:

For	Against	Abstain	Broker Non-Votes
56,522,115	6,902,448	1,110,330	62,538,516

3. Our stockholders approved the ratification of the appointment of EisnerAmper LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2022. The tabulation of votes with respect to this proposal was as follows:

 For	Against	Abstain	Broker Non-Votes
126,116,312	468,604	488,493	
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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

MATINAS BIOPHARMA HOLDINGS, INC.

Dated: November 14, 2022

By: /s/ Jerome D. Jabbour

Name: Jerome D. Jabbour Title: Chief Executive Officer

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