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 1, 2021

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) 443-1860

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

** *	Form 8-K filing is intended to simultaneously s	atisfy the filing obligation of the registrant under any of the following provisions (see	
Written communications pursuant t	o Rule 425 under the Securities Act (17 CFR 230	.425)	
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)			
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))			
Pre-commencement communication	ns pursuant to Rule 13e-4(c) under the Exchange	Act (17 CFR 240.13e-4(c))	
urities 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 growth company as defined in Rule 405 of the Securities Act of 1 933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).			
erging growth company			
	,	to use the extended transition period for complying with any new or revised financial	
	Written communications pursuant to Soliciting material pursuant to Rule Pre-commencement communication Pre-commencement communication urities registered pursuant to Section Title of Each Class Common Stock icate by check mark whether the regurities Exchange Act of 1934 (17 Clerging growth company n emerging growth company, indica	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230 Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14 Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange urities registered pursuant to Section 12(b) of the Act: Title of Each Class Trading Symbol Common Stock MTNB dicate by check mark whether the registrant is an emerging growth company as define urities Exchange Act of 1934 (17 CFR §240.12b-2). Terging growth company	

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 1, 2021, 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 17, 2021 (the "Proxy Statement"). 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 2022. The tabulation of votes with respect to the election of such directors was as follows:

	FOR	AUTHORITY WITHELD	BROKER NON-VOTE
Herbert Conrad	64,798,552	1,824,051	53,753,479
Jerome D. Jabbour	65,809,061	813,542	53,753,479
Kathryn Corzo	66,121,964	500,639	53,753,479

Eric Ende	65,348,649	1,273,954	53,753,479
Natasha Giordano	66,157,882	464,721	53,753,479
James Scibetta	65,356,479	1,266,124	53,753,479
Matthew Wikler	66,132,681	489,922	53,753,479

2. 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, 2021. The tabulation of votes with respect to this proposal was as follows:

For	Against	Abstain	Broker Non-Votes
119,254,551	397,251	724,280	

3. 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
62,726,470	3,055,624	840,509	53,753,479

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 1, 2021

By: /s/ Jerome D. Jabbour
Name: Jerome D. Jabbour
Title: Chief Executive Officer