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): October 29, 2015

MATINAS BIOPHARMA HOLDINGS, INC. (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

(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.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to 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 communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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 October 29, 2015, 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, 2015 (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 2016. The tabulation of votes with respect to the election of such directors was as follows:

FOR	AUTHORITY WITHHELD	BROKER NON-VOTE
31,296,566	500	6,538,273
31,296,566	500	6,538,273
31,296,566	500	6,538,273
31,296,566	500	6,538,273
31,296,566	500	6,538,273
	31,296,566 31,296,566 31,296,566 31,296,566	FOR WITHHELD 31,296,566 500 31,296,566 500 31,296,566 500 31,296,566 500 31,296,566 500

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, 2015. The tabulation of votes with respect to this proposal was as follows:

			Broker
For	Against	Abstain	Non-Votes
37,528,354	306,985		_

3. Our stockholders approved the amendment to our Certificate of Incorporation to increase the maximum number of authorized shares of the Company's common stock, from 150,000,000 authorized shares to 250,000,000 authorized shares. The tabulation of votes with respect to this proposal was as follows:

			Broker
For	Against	Abstain	Non-Votes
35,281,324	1,221,439	1,332,576	

The foregoing description of the amendment to our Certificate of Incorporation does not purport to be complete and is qualified in its entirety by reference to the text of the amendment, a copy of which is attached as Exhibit 3.1 hereto and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits

Exhibit

Description Certificate of Amendment dated October 29, 2015 to Certificate of Incorporation. 3.1

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.

Date: November 4, 2015

/s/ Roelof Rongen

Roelof Rongen, President and Chief Executive Officer

CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION OF MATINAS BIOPHARMA HOLDINGS, INC.

Pursuant to Section 242 of the General Corporation Law of the State of Delaware, Matinas BioPharma Holdings, Inc., a corporation organized and existing under the laws of the State of Delaware (the "**Corporation**"), does hereby certify as follows:

1. The name of the Corporation is Matinas BioPharma Holdings, Inc. The Corporation was incorporated by the filing of its original Certificate of Incorporation with the Secretary of State of the State of Delaware on May 21, 2013 (the "Certificate of Incorporation").

2. The Certificate of Incorporation of the Corporation is hereby amended to increase the authorized shares of the Corporation's common stock by deleting the first paragraph under Section A of Article V, and replacing such paragraph with the following:

"The total number of shares of capital stock which the Corporation shall have authority to issue is Two Hundred Sixty Million (260,000,000), of which (i) Two Hundred Fifty Million (250,000,000) shares shall be a class designated as common stock, par value \$0.0001 per share (the "Common Stock"), and (ii) Ten Million Shares (10,000,000) shares shall be a class designated as preferred stock, par value \$0.0001 per share (the "Preferred Stock")."

3. The Board of Directors of the Corporation has duly adopted a resolution pursuant to Section 242 of the General Corporation Law of the State of Delaware setting forth a proposed amendment to the Certificate of Incorporation of the Corporation and declaring said amendment to be advisable. The requisite stockholders of the Corporation have duly approved said proposed amendment in accordance with Section 242 of the General Corporation Law of the State of Delaware.

4. This Certificate of Amendment and the amendment to the Certificate of Incorporation effected hereby shall be effective immediately upon filing.

[Signature Page Follows]

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be signed by its President and Chief Executive Officer on this 29th day of October, 2015.

MATINAS BIOPHARMA HOLDINGS, INC.

By: /s/ Roelof Rongen Name: Roelof Rongen Title: President and Chief Executive Officer