MARINUS PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware 001-36576 20-0198082 (State or other jurisdiction (Commission File Number) (I.R.S. Employer

of incorporation) Identification No.)

100 Matsonford Road, Suite 304

Radnor, PA (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (484) 801-4670
(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 2.02. Results of Operations and Financial Condition.

Marinus Pharmaceuticals, Inc. (the "Company") issued a press release on October 29, 2015 announcing its financial results for the second quarter ended September 30, 2015. A copy of the press release is being furnished to the Securities and Exchange Commission as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference to this Item 2.02.

The information furnished pursuant to this Item 2.02 shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference into any of the Company's filings with the Securities and Exchange Commission under the Exchange Act or the Securities Act of 1933, whether made before or after the date hereof, regardless of any general incorporation language in such a filing, except as expressly set forth by specific reference in such a filing. Except as required by law, we undertake no duty or obligation to publicly update or revise the information so furnished.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit

No. Description

99.1 Press Release, dated October 29, 2015, of Marinus Pharmaceuticals, Inc.

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SIGNATURE

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.

MARINUS PHARMACEUTICALS, INC.

By: /s/ Edward Smith Edward Smith, Vice President, Chief Financial Officer, Secretary and Treasurer

Date: October 29, 2015

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