RespireRx Pharmaceuticals Inc. Form 8-K January 06, 2017

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): January 6, 2017

RESPIRERX PHARMACEUTICALS INC.

(Exact name of registrant as specified in its charter)

Delaware1-1646733-0303583(State or other jurisdiction(Commission(I.R.S Employerof incorporation)File Number)Identification No.)

126 Valley Road, Suite C

07452

Glen Rock, New Jersey (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (201) 444-4947

(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 7.01 Regulation FD Disclosure

On January 6, 2017, RespireRx Pharmaceuticals Inc. (the "Company") announced that the Company's President and Chief Executive Officer, James S. Manuso, Ph.D., will be presenting at The Biotech ShowcaseTM 2017 at the Hilton San Francisco Union Square Hotel, San Francisco, California. Dr. Manuso is scheduled to present at 2:30 p.m. Pacific Standard Time on Monday, January 9, 2017.

The slide presentation that the Company will be using at the conference is attached as Exhibit 99.1 and is being furnished and not filed pursuant to Item 7.01 of Form 8-K. The presentation will be available by live webcast that can be accessed by clicking on the investors tab on the Company's web-site (www.respirerx.com), clicking on the investors tab and following the links and instructions or by going to:

https://event.webcasts.com/starthere.jsp?ei=1130905

The press release announcing the Company's participation in the conference is attached as Exhibit 99.2.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

A list of exhibits that are furnished and filed as part of this report is set forth in the Exhibit Index, which is presented elsewhere in this document, and is incorporated herein by reference.

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.

RESPIRERX PHARMACEUTICALS INC

Date: January 6, 2017

By:/s/ Jeff E. Margolis Jeff E. Margolis

Vice President, Treasurer and Secretary

EXHIBIT INDEX

Exhibit Number Exhibit Description

99.1	Slide Presentation*
99.2	Press Release dated January 6, 2017*

* Furnished herewith.