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): December 20, 2019

RESPIRERX PHARMACEUTICALS INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-16467 (Commission File Number) 33-0303583 (I.R.S Employer Identification No.)

126 Valley Road, Suite C Glen Rock, New Jersey (Address of principal executive offices)

07452 (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 under any of the following provisions:	e Form 8-K filing is intended to	simultaneously satisfy the filing obligation of the registrant
 [] 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 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))		
Securities registered pursuant to Section	1 12(b) of the Act:	
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
N/A	N/A	N/A
Indicate by check mark whether the re (§230.405 of this chapter) or Rule 12b-2		ompany as defined in Rule 405 of the Securities act of 1933 of 1934 (§240.12b-2 of this chapter).
Emerging growth company []		
	•	ant has elected not to use the extended transition period for led pursuant to Section 13(a) of the Exchange Act. []

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On December 20, 2019, James Sapirstein provided RespireRx Pharmaceuticals Inc. (the "Company") with notice of his resignation from the Board of Directors of the Company (the "Board") and all committees of the Board on which he serves, effective as of December 20, 2019. Mr. Sapirstein's decision to resign did not result from any disagreement with the Company on any matter relating to the Company's operations, policies or practices.

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.

Date: December 30, 2019

RESPIRERX PHARMACEUTICALS INC.

(Registrant)

By:/s/Jeff E. Margolis

Jeff E. Margolis

SVP, CFO, Secretary and Treasurer