CORTEX PHARMACEUTICALS INC/DE/ Form 8-K May 04, 2015

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): May 4, 2015

CORTEX PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

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

126 Valley Road, Suite C

Glen Rock, New Jersey 07452 (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 May 4, 2015, Cortex Pharmaceuticals, Inc. (the "Company") issued a press release announcing the recent publication of two key scientific papers co-authored by the Chairman of the Company's Scientific Advisory Board, Dr. John Greer, Ph.D., that show the positive effects of the Company's ampakines CX1739 and CX717 in treating respiratory distress in a perinatal premature rat pup model and a genetic mouse model of Pompe Disease.

The press release announcing the recent publication of the two scientific papers is attached as Exhibit 99.1 to this Current Report on Form 8-K.

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.

Date: May 4, 2015 CORTEX PHARMACEUTICALS, INC. (Registrant)

By:/s/ ARNOLD S. LIPPA
Arnold S. Lippa
President and Chief Executive Officer

EXHIBIT INDEX

Exhibit Number Exhibit Description

99.1 Press Release dated May 4, 2015*

^{*}Furnished herewith.