Anthera Pharmaceuticals Inc Form 8-K November 10, 2016

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): November 10, 2016

ANTHERA PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware 001-34637 20-1852016 (State or other jurisdiction of incorporation) (Commission File Number) (I.R.S. Employer Identification No.)

25801 Industrial Boulevard, Suite B, Hayward,

California

(Address of principal executive offices) (Zip Code)

94545

Registrant's telephone number, including area code: (510) 856-5600

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 8.01 Other Events.

On November 10, 2016, Anthera Pharmaceuticals, Inc. (the "Company") issued a press release announcing topline efficacy and safety data from the Company's Phase 3 CHABLIS-SC1 clinical study with blisibimod for the treatment of systemic lupus erythematosus (SLE), A copy of the press release is filed herewith as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 Press Release, dated November 10, 2016

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.

Date: November 10, 2016 Anthera Pharmaceuticals, Inc.

By:/s/ May Liu
May Liu
Senior Vice President, Finance and Administration

Exhibit Index

Exhibit No. Description

99.1 Press Release, dated November 10, 2016