

2 Snunit Street
Science Park, POB 455
Carmiel, Israel
(Address of principal executive offices) (Zip Code)

20100

Registrant's telephone number, including area code +972-4-988-9488

(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 (see General Instruction A.2. below):

- ..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 February 12, 2015, Protalix BioTherapeutics, Inc. (the “Company”) issued a press release announcing that additional positive interim data from the Company’s phase I/II dose-ranging clinical trial of PRX-102 for the treatment of Fabry disease will be presented on February 12, 2015 at 10:45 AM ET at the Lysosomal Disease Network WORLD Symposium in Orlando, FL. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

99.1 Press release dated February 12, 2015

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.

PROTALIX
BIOTHERAPEUTICS, INC.

Date: February 12, 2015 By: /s/ Moshe Manor
Name: Moshe Manor
Title: President and
Chief Executive Officer