

Item 8.01. Other Events

On February 12, 2014, Protalix BioTherapeutics, Inc. (the “Company”) issued a press release announcing that phase I clinical trial data for oral GCD (PRX-112) for the treatment of Gaucher disease will be presented by Professor Ari Zimran at the 10th Annual Meeting of the Lysosomal Disease Network: WORLD Symposium 2014 being held February 10-13 in San Diego, CA. A copy of the press release is filed as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

99.1 Press release dated February 12, 2014

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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, 2014 By: /s/ David Aviezer, Ph.D.

Name: David Aviezer, Ph.D.

Title: President and Chief Executive Officer