Prothena Corp plc Form 8-K May 05, 2014 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 5, 2014

Prothena Corporation plc (Exact Name of Registrant as Specified in its Charter)

Ireland (State or Other Jurisdiction of Incorporation) 001-35676 (Commission File Number) 98-111119 (IRS Employer Identification No.)

94080 (Zip Code)

650 Gateway Boulevard South San Francisco, California (Address of Principal Executive Offices) Registrant's telephone number, including area code: (650) 837-8550 (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 2.02. Results of Operations and Financial Condition.

The information in Item 2.02 of this Current Report on Form 8-K and Exhibit 99.1 attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section. It may only be incorporated by reference in another filing under the Exchange Act or the Securities Act of 1933, as amended, if such subsequent filing specifically incorporate by reference the information furnished pursuant to Item 2.02 (including Exhibit 99.1) of this Current Report. On May 5, 2014, Prothena Corporation plc issued a press release announcing the Company's financial results for the first quarter ended March 31, 2014. A copy of this press release entitled "Prothena Reports First Quarter 2014 Financial Results and Provides R&D Updates" is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits (d) Exhibits.

Exhibit No.Description99.1Press Release dated May 5, 2014.

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: May 5, 2014

PROTHENA CORPORATION PLC

By:	/s/ Tran B. Nguyen
Name:	Tran B. Nguyen
Title:	Chief Financial Officer

EXHIBIT INDEX

Exhibit No.Description of Exhibit99.1Press Release dated May 5, 2014.