bluebird bio, Inc.		
Form 8-K		
June 10, 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): June 9, 2015

bluebird bio, Inc.

(Exact name of registrant as specified in its charter)

DELAWARE 001-35966 13-3680878

(State or other jurisdiction of (Commission File Number) (I.R.S. Employer incorporation) Identification No.)

150 Second Street

Cambridge, MA 02141

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code (339) 499-9300
Not Applicable
(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:
o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01Other Events

On June 9, 2015, bluebird bio, Inc. ("bluebird"), issued a press release announcing the outcome from the National Institutes of Health Recombinant DNA Advisory Committee review of the protocol from bluebird's proposed HGB-208 clinical trial of its LentiGlobin product candidate in pediatric subjects with Beta-thalassemia Major. The full text of bluebird's press release regarding the announcement is filed as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description
99.1 Press
release
issued by
bluebird
bio, Inc. on
June 9,
2015,
furnished
herewith.

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: June 9, 2015 bluebird bio, Inc.

By: /s/ Jason
F. Cole
Jason F.
Cole
Senior
Vice
President,
General
Counsel

EXHIBIT INDEX

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