

bluebird bio, Inc.  
Form 4  
April 08, 2015

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
*See* Instruction  
1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF  
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

OMB APPROVAL  
OMB  
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(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Finer Mitchell H.

(Last) (First) (Middle)  
C/O BLUEBIRD BIO, INC., 150  
SECOND STREET  
  
(Street)

CAMBRIDGE, MA 02141

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading  
Symbol  
bluebird bio, Inc. [BLUE]

3. Date of Earliest Transaction  
(Month/Day/Year)  
04/06/2015

4. If Amendment, Date Original  
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Chief Scientific Officer

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting  
Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	04/06/2015		M	V Amount (A) or (D) Price \$ 2.0864	8,522	D	
Common Stock	04/06/2015		M	V Amount (A) or (D) Price \$ 5.5004	15,000	D	
Common Stock	04/06/2015		S <sup>(1)</sup>	V Amount (A) or (D) Price \$ 117.589 <sup>(2)</sup>	679	D	
Common Stock	04/06/2015		S <sup>(1)</sup>	V Amount (A) or (D) Price \$ 118.6195 <sup>(3)</sup>	2,683	D	
Common Stock	04/06/2015		S <sup>(1)</sup>	V Amount (A) or (D) Price \$ 0 119.4638	2,683	D	

(4)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Stock Option (right to buy)	\$ 2.0864	04/06/2015		M	2,039	<u>(5)</u> 07/13/2021	Common Stock	2,039
Stock Option (right to buy)	\$ 2.0864	04/06/2015		M	1,594	<u>(5)</u> 07/13/2021	Common Stock	1,594
Stock Option (right to buy)	\$ 2.0864	04/06/2015		M	1,594	<u>(5)</u> 07/13/2021	Common Stock	1,594
Stock Option (right to buy)	\$ 2.0846	04/06/2015		M	3,295	<u>(6)</u> 06/04/2022	Common Stock	3,295
Stock Option (right to buy)	\$ 5.5004	04/06/2015		M	6,478	<u>(7)</u> 01/16/2023	Common Stock	6,478

## Reporting Owners

Reporting Owner Name / Address	Relationships
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## Edgar Filing: bluebird bio, Inc. - Form 4

Director 10% Owner Officer Other

Finer Mitchell H.  
C/O BLUEBIRD BIO, INC.  
150 SECOND STREET  
CAMBRIDGE, MA 02141

Chief Scientific Officer

## Signatures

/s/ Jason F. Cole,  
Attorney-in-Fact

04/08/2015

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on December 22, 2014.

(2) The range of prices for the transaction reported on this line was \$117.10 to \$118.00. The average weighted price was \$117.5890. The reporting person will provide, upon request by the SEC, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

(3) The range of prices for the transaction reported on this line was \$118.19 to \$119.1750. The average weighted price was \$117.3949. The reporting person will provide, upon request by the SEC, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

(4) The range of prices for the transaction reported on this line was \$119.22 to \$119.9050. The average weighted price was \$119.4638. The reporting person will provide, upon request by the SEC, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

(5) This option vests at a rate of twenty-five percent (25%) on April 15, 2012 and in 36 equal monthly installments thereafter.

(6) This option vests at a rate of twenty-five percent (25%) on May 1, 2013 and in 36 equal monthly installments thereafter.

(7) This option vests as follows: (i) 107,281 shares vest at a rate of twenty-five percent (25%) on January 1, 2014 and in 36 equal monthly installments thereafter, and (ii) 16,504 shares vest at a rate of twenty-five percent (25%) on April 1, 2014 and in 36 equal monthly installments thereafter, and (iii) 41,262 shares vest at a rate of twenty-five percent (25%) on May 1, 2014 and in 36 equal monthly installment thereafter.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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