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 6, 2019

bluebird bio, Inc.

(Exact name of Registrant as Specified in Its Charter)

DELAWARE

(State or Other Jurisdiction of Incorporation)

001-35966

(Commission File Number)

(IRS Employer Identification No.)

60 Binney Street, Cambridge, MA (Address of Principal Executive Offices)

02142 (Zip Code)

13-3680878

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 (see General Instructions 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))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.01 par value per share	BLUE	The NASDAQ Global Select Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.07 Submission of Matters to a Vote of Security Holders.

On June 6, 2019, bluebird bio, Inc. (the "Company") held its previously announced Annual Meeting of Stockholders (the "Meeting"), at which a quorum was present. At the Meeting, the stockholders of the Company voted on the three proposals as follows: (i) Wendy L. Dixon and David P. Schenkein as Class III members of the Board to serve until the Company's 2022 annual meeting of stockholders ("Proposal 1"); (ii) to approve, on a non-binding advisory basis, the compensation paid to our named executive officers ("Proposal 2"); and (iii) to ratify the selection of Ernst & Young LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2019 ("Proposal 3").

The Company's stockholders re-elected the two persons listed below as Class III directors pursuant to Proposal 1. The voting results were as follows:

	Votes For	<u>Votes Against</u>	Abstentions	Broker Non-Votes
Wendy L. Dixon	38,103,805	11,266,505	3,559	3,017,947
David P. Schenkein	46,581,415	2,787,076	5,378	3,017,947

The Company's stockholders approved Proposal 2 in a non-binding advisory vote. The voting results were as follows:

Votes For	<u>Votes Against</u>	Abstentions	Broker Non-Votes
33,249,051	16,049,419	75,399	3,017,947

The Company's stockholders approved Proposal 3. The voting results were as follows:

Votes For	<u>Votes Against</u>	Abstentions	Broker Non-Votes
51,980,936	333,660	77,220	0

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 6, 2019

bluebird bio, Inc.

By:/s/ Jason F. Cole

Jason F. Cole Chief Operating and Legal Officer