UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A

(Rule 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No.)

Filed	by the Registrant x	Filed by a party other than the Registrant $\ \square$
Check	the appropriate box:	
	Preliminary Proxy Statement	
	Confidential, for Use of the Comr	nission Only (as permitted by Rule 14a-6(e)(2))
	Definitive Proxy Statement	
x	Definitive Additional Materials	
	Soliciting Material Pursuant to §2	40.14a-12
		bluebird bio, Inc. (Name of Registrant as Specified In Its Charter
		(Name of Person(s) Filing Proxy Statement, if Other Than The Registrar
Paym	ent of Filing Fee (Check all boxes	
x	No fee required.	
	Fee paid previously with prelim	inary materials.
	Fee computed on table in exhib	it required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11.



BLUEBIRD BIO, INC. 455 GRAND UNION BOULEVARD SOMERVILLE, MA 02145

Your Vote Counts!

BLUEBIRD BIO, INC.

2023 Annual Meeting Vote by June 15, 2023 11:59 PM ET



You invested in BLUEBIRD BIO, INC. and it's time to vote!

You have the right to vote on proposals being presented at the Annual Meeting. This is an important notice regarding the availability of proxy material for the stockholder meeting to be held on June 16, 2023.

Get informed before you vote

View the Notice & Proxy Statement, Annual Report online OR you can receive a free paper or email copy of the material(s) by requesting prior to June 02, 2023. If you would like to request a copy of the material(s) for this and/or future stockholder meetings, you may (1) visit www.ProxyVote.com, (2) call 1-800-579-1639 or (3) send an email to sendmaterial@proxyvote.com. If sending an email, please include your control number (indicated below) in the subject line. Unless requested, you will not otherwise receive a paper or email copy.



For complete information and to vote, visit www.ProxyVote.com

Control #

Smartphone users

Point your camera here and vote without entering a control number





Vote in Person at the Meeting*

June 16, 2023 8:30 AM EDT

455 Grand Union Boulevard Somerville, MA 02145

^{*}Please check the meeting materials for any special requirements for meeting attendance. At the meeting, you will need to request a ballot to vote these shares.

THIS IS NOT A VOTABLE BALLOT

This is an overview of the proposals being presented at the upcoming stockholder meeting. Please follow the instructions on the reverse side to vote these important matters.

extion of Class I Directors primees: arriotte Jones-Burton ark Vachon approve, on a non-binding, advisory basis, the compensation paid to the Company's named executive officers say-on-Pay"). approve an amendment to the Company's Amended and Restated Certificate of Incorporation to increase the mber of authorized shares of the Company's common stock. approve the Company's 2023 Incentive Award Plan. ratify the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for e fiscal year ending December 31, 2023. approve an adjournment of the 2023 Annual Meeting of Stockholders, if necessary, to solicit additional proxies if are are not sufficient votes at the time of the 2023 Annual Meeting of Stockholders to approve proposal 3 or opposal 4. to transact any other business that may properly come before the meeting or any adjournment thereof.	◆For◆For◆For◆For◆For◆For
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Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Sign up for E-delivery".