FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington,	D.C.	20549
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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

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*  Leschly Nick					2. Issuer Name <b>and</b> Ticker or Trading Symbol bluebird bio, Inc. [BLUE]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Leschiy Nick															X	Direc	tor		10% O	wner	
(Last) (First) (Middle)						Date of Earliest Transaction (Month/Day/Year)									X	Office	cer (give title ow)		Other (s	specify	
C/O BLUEBIRD BIO, INC.						03/02/2021										President and CEO					
	EY STREE																				
		4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable									
(Street)															Line)	,					
CAMBR	IDGE M	A 0	2142												X		Form filed by One Reporting Person Form filed by More than One Reporting				
,																Form Perso		in One Repo	orting		
(City)																					
		Table	I - No	n-Deriva	tive	Secui	rities	Ac	quir	ed, D	ispos	sed o	f, or I	3enefi	cially	Own	ed				
1. Title of Security (Instr. 3)  2. Transactio Date (Month/Day/N			ate	ar) E	ned on Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar				nd 5) Secur Benef			Fori (D)	m: Direct or	7. Nature of Indirect Beneficial Ownership			
					("	(Month/Day/Year)			Code V		Amou	nt	(A) or (D)	Price		Reported Transaction(s (Instr. 3 and 4		g Indirect (I) (Instr. 4)		(Instr. 4)	
Common Stock 03/02/2021								$\top$	<b>S</b> <sup>(1)</sup>	П	44		D	\$29.58	819(2)	<u> </u>	104,225		D		
							$\top$												Nick		
														160,600				Leschly			
Common Stock														168,699		1	2001				
															Trust						
		Tal		- Derivati												Owne	d				
				(e.g., pu	ts, ca	alis, v	varra	nts	, opt	tions	, con	vertit	ole se	curitie	es)						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed tion Date, n/Day/Year)	4. Transaction Code (Instr. 8)  5. Numt of Derivati Securiti Acquire (A) or Dispose of (D) (Instr. 3 and 5)				Exp	iration	cercisable and n Date ay/Year)		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		Der Sec (Ins	vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transactions (Instr. 4)	,	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	Code V (A) (D			Date ) Exercisab			oiration e	Title	Amoun or Numbe of Shares	r						

## **Explanation of Responses:**

- 1. Shares were sold to cover tax withholding obligations incurred in connection with the vesting of Restricted Stock Units.
- 2. The range in prices for the transaction reported on this line was \$29.31 to \$29.92. The average weighted price was \$29.5819. The reporting person will provide, upon request by the SEC, the issuer or security holder of the issuer, full information regarding the number of shares sold at each separate price.

## Remarks:

/s/ Helen C. Fu, Attorney-in-

**Fact** 

\*\* Signature of Reporting Person Date

03/04/2021

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

- $^{\star}$  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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.