FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549			
	. 20549	D.C.	Washington.

STATEMENT	OF CHANG	SES IN BEI	NEFICIAL (OWNERSHIP

OMB APP	ROVAL
OMB Number:	3235-0287
Estimated average b	ourden
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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).

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

1. Name ar	nd Address y Nick	2. Issuer Name and Ticker or Trading Symbol bluebird bio, Inc. [BLUE]									5. Relationship of Reporting Person(s) to Is (Check all applicable) X Director 10% Or Officer (nive title 100 or					o Owr	ner				
	JEBIRD I		(Mide	dle)		3. Date of Earliest Transaction (Month/Day/Year) 01/11/2023 Officer (give title below) Other (specify below)												pecify			
(Street)	Street) SOMERVILLE MA 02145													Line	Form	filed by filed by f	one Re	porting P	ersor	n	
(City)	?)	State)	(Zip)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y					ar) Ex	2A. Deemed Execution Date, or if any (Month/Day/Year) 3. Transaction Code (Instr. 8) 4. Securities Acquire Disposed Of (D) (Instr. 8)				d (A) or r. 3, 4 and	5)	5. Amour Securities Beneficia Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)						
								Cod	de	v	Am	ount	(A) or (D)	Price		Reported Transacti (Instr. 3 a	ion(s)				
Common Stock 01/11/202					3			S((1)		4	1,290	D	\$7.8043	3(2)	280,	149])		
Common Stock																45,6	599		I		k chly 1 Trust
Common	Stock												123,	000		I	Irre	chly vocable Γ Trust			
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		/Year) Ex	A. Deemed cecution Date, any lonth/Day/Year)	4. Transa Code 8)		5. Number 6. Date E					6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Security (Ir 3 and 4)			Deriva Securi (Instr.				10. Owners Form: Direct (I or Indire (I) (Instr	hip O) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	Code V (A) (D) Date Expiration Of Shares																				

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 \$7.61 to \$7.93. The average weighted price was \$7.8043. 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/ Nick Leschly

01/13/2023

** Signature of Reporting Person Date

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

- * 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.