FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Vashington,	D.C. 20549	
vasiliigion,	D.C. 20049	

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person*  Norkunas Matthew  (Last) (First) (Middle)  C/O GENERATION BIO CO., 301 BINNEY ST  (Street)  CAMBRIDGE MA 02142  (City) (State) (Zip)						2. Issuer Name and Ticker or Trading Symbol Generation Bio Co. [ GBIO ]  3. Date of Earliest Transaction (Month/Day/Year) 01/15/2024  4. If Amendment, Date of Original Filed (Month/Day/Year)  Rule 10b5-1(c) Transaction Indication											S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner     X Officer (give title Other (specify below) below)     CHIEF FINANCIAL OFFICER      6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
	Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.																					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		ar)   I	2A. Deemed Execution Date, if any (Month/Day/Year		Code (Inst		on Disposed		ities Acquired (A) o d Of (D) (Instr. 3, 4 a				es ally Following	6. Owner Form: D (D) or In (I) (Instr.	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership			
									Cod	v		Amount	(A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock				01/1	01/15/2024				M	+	_	7,437	- ' '		(1)	· ·	369		D			
Common Stock				01/1	1/15/2024				F	$\dagger$	7	2,577	7 I	)	<b>\$1.91</b>	44	44,792		D			
Common Stock				01/1	1/15/2024				M	$\top$		6,694	1 A	1	(1)	51	51,486		D			
Common Stock				01/1	1/15/2024				F	T		2,320	) I	)	\$1.91	49,166			D			
Common Stock			01/1	15/2024				М			1,674	1 /	1	(1)	50	),840		D				
Common Stock				01/1	15/2024				F	Τ		581	I	)	\$1.91	50	0,259		D			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
1. Title of Derivative Conversion or Exercise (Instr. 3)  2. Conversion Date Execution Date, (Month/Day/Year) Price of Derivative Security  3. Transaction Date Execution Date, if any (Month/Day/Year)			Date,	4. Transaction Code (Instr. 8)				6. Date Exerc Expiration Da (Month/Day/\)		ate		7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)		urity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercis	able	Ex Da	xpiration ate	Title	or Nui of	ount mber ares							
Restricted Stock Units	(1)	01/15/2024			M			7,437	(2)			(2)	Commo	7,	437	\$0	0		D			
Restricted Stock Units	(1)	01/15/2024			M			6,694	(3)			(3)	Commo	6,	694	\$0	20,081	ı	D			
Restricted Stock Units	(1)	01/15/2024			M			1,674	(4)			(4)	Commo	1,	674	\$0	6,692		D			

## **Explanation of Responses:**

- 1. Each restricted stock unit represents the right to receive one share of the company's common stock.
- 2. On January 21, 2022, the reporting person was granted 59,500 restricted stock units. The shares underlying the restricted stock units vest over two years, with 25% of the shares vested on July 15, 2022 and the remaining shares vesting in equal quarterly installments thereafter.
- 3. On January 20, 2023, the reporting person was granted 26,775 restricted stock units. The shares underlying the restricted stock units vest over four years, with 25% of the shares vested on January 15, 2024 and the remaining shares vesting in equal quarterly installments thereafter.
- 4. On January 20, 2023, the reporting person was granted 13,388 restricted stock units. The shares underlying the restricted stock units vest over two years, with 25% of the shares vested on July 15, 2023 and the remaining shares vesting in equal quarterly installments thereafter.

/s/ Benjamin Waters, Attorney- 01/17/2024 in-Fact

\*\* 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.