SEC For	m 4																	
	FORM	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549														OMB APPROVAL		
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).					d pursi	uant to S	ection	16(a	ES IN BI	urities		SHIP	Estim	Numbe nated av s per res	erage burder	3235-0287 1 0.5		
1. Name and Address of Reporting Person <sup>*</sup> MCDONOUGH GEOFF					2. Issuer Name <b>and</b> Ticker or Trading Symbol Generation Bio Co. [ GBIO ]									Relationship on the ck all applic X Director	able)	Reporting Person(s) to Is le) 10% (		
(Last) (First) (Mide C/O GENERATION BIO CO., 301 BINN				Г		3. Date of Earliest Transaction (Month/Day/Year) 01/20/2023 PRE									ve title Other (specify below) SIDENT AND CEO			
(Street) CAMBR		02142 (7ia)	4. lf /	Amendm	ient, Di	ate o	f Original Filed (Month/Day/Year)					6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(5	State) Ta	(Zip) Ible I - Nor	n-Deriv	ative	Secu	rities	Ac	quired, D	ispo	osed o	of, or Be	neficial	ly Owned				
1. Title of Security (Instr. 3) Date (Month/L					action 2A. Deemed Execution Date if any (Month/Day/Yea			Code (Ins	str.		str. 3, 4 and	5. Amoun Securitie Beneficia Owned F Reported Transact (Instr. 3 a	s Form Illy (D) or ollowing (I) (In on(s)		Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									uired, Dis s, options					Owned			· · ·	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ate, Tra Co	insacti de (Ins	ion Der str. Sec Acc or I of (	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exer Expiration D (Month/Day/	)ate	e and	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Benefici Owned Followin Reporte Transact	ve es ally ng d	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirec Beneficia Ownershi (Instr. 4)
				Co	de V	(A)		(D)	Date Exercisable	Exp	e e	Title	Amount or Number of Share		(Instr. 4)			
Stock Option (right to buy)	\$4.71	01/20/2023		1		168	3,750		(1)	01/2	20/2033	Common Stock	168,75	) \$0	168,7	750	D	
Restricted Stock Units	(2)	01/20/2023		1		84	,375		(3)	$\left[ \right]$	(3)	Common Stock	84,375	\$0	84,3	75	D	

Explanation of Responses:

1. This option was granted on January 20, 2023. The shares underlying the option vest over four years, with 25% of the shares vesting on January 20, 2024 and the remaining shares vesting in equal quarterly installments thereafter.

2. Each restricted stock unit represents the right to receive one share of the company's common stock.

3. The shares underlying the restricted stock units vest over four years, with 25% of the shares vesting on January 15, 2024 and the remaining shares vesting in equal quarterly installments thereafter.

/s/ Jennifer Elliott, Attorney-in-Di/24/2023

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.