FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

wasnington,	D.C.	20549	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number: 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* Kerr Douglas					2. Issuer Name and Ticker or Trading Symbol Generation Bio Co. [GBIO]									heck all D	all applicable) Director		g Pers	10% Ov	wner	
(Last) C/O GEI	`	irst) N BIO CO., 301 I	(Middle) BINNEY	7 ST		3. Date of Earliest Transaction (Month/Day/Year) 07/08/2021								A b	Officer (give title below) CHIEF MEDICAL			Other (s below) OFFICEI		
(Street) CAMBR (City)		tate)	(Zip)	an Doriv		If Amendment, Date of Original Filed (Month/Day/Year) Ative Securities Acquired, Disposed of, or Beneficence.									dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
1. Title of Security (Instr. 3)		2. Transac Date	2. Transaction 2 Date E Month/Day/Year) i		2A. Deemed Execution Date, r) if any		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a		d (A) or	5. Amo Securit Benefic Owned		nt of es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3		ion(s)			(Instr. 4)		
Common	Common Stock		07/08/2	/2021				M ⁽¹⁾		3,518	A	\$5.10	6	330,076			D			
Common	Common Stock 07/0			07/08/2	2021	.021					1,629	D	\$24.99) (2)	328,447			D		
Common	Stock			07/08/2	2021				S ⁽¹⁾		1,889	D	\$25.39) (3)	326,558 D					
		Т	able II								osed of converti			y Own	ed					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deer Execution if any (Month/E	n Date,		ansaction de (Instr.		of		Exercison Date Day/Ye		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Prio Deriva Secur (Instr.	tive ity	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares							
Stock Option	\$5.16	07/08/2021			M ⁽¹⁾			3,518	(4)		03/04/2030	Common	3.518	\$0		38,699)	D		

Explanation of Responses:

- 1. These transactions were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 19, 2020.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$24.20 to \$25.20, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the U.S. Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (2) and (3) of this Form 4.
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$25.21 to \$25.61, inclusive.
- 4. The option to purchase 56,289 shares of common stock was granted on March 5, 2020. The shares underlying the option vest over four years, with 25% of the shares vesting on March 5, 2021 and the remaining shares vesting in equal quarterly installments thereafter.

/s/ Jennifer Elliott, Attorney-in-Fact 07/12/2021

** 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.