FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D C	20540
wasiiiigton,	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 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Howze Yalonda				2. Issuer Name and Ticker or Trading Symbol Generation Bio Co. [ GBIO ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner					
(Last) C/O GEN	(F NERATION	,	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 12/01/2023						]	below)		Other ( below) L OFFICER	specify
301 BINNEY STREET, SUITE 401					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)	IDGE M	IA	02142										-	iled by More	Reporting Personthan One Repo	
(City)	(5	State)	(Zip)		R	ule	10b5-	1(c)	Transac	ction Ind	ication					
									cate that a tran defense condit					n or written pla	an that is intende	d to
		Tab	le I - Non	ı-Deriv	vativ	e Se	curities	s Ac	quired, Di	sposed c	f, or Be	neficiall	y Owned			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da						Execution		Date,	3. Transaction Code (Instr. 8)  4. Securities Acquir Disposed Of (D) (Instr. 5)			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code V	Amount	(A) or (D) Price		Reported Transact (Instr. 3 a	ion(s)		(Instr. 4)
		-							uired, Dis , options,				Owned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	rcise (Month/Day/Year) f ive	3A. Deemed Execution Date, if any (Month/Day/Year)	Date,	4. Transaction Code (Instr. 8)		5. Number of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$1.39	12/01/2023			A		76,310		(1)	11/30/2033	Common Stock	76,310	\$0	76,310	D	

## **Explanation of Responses:**

1. The option to purchase 76,310 shares of common stock was granted on December 1, 2023. The shares underlying the option vest over two years, with 25% of the shares vesting on June 1, 2024 and the remaining shares vesting in equal quarterly installments thereafter.

/s/ Benjamin Waters, Attorney-

12/05/2023

in-Fact

\*\* Signature of Reporting Person

Date

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.