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

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

	nd Address of ust Emily	Reporting Person* M.					Name Bioso								(Ch	Relationship leck all appli X Directo	cable) or	g Per	10% O	wner
(Last) (First) (Middle) C/O TWIST BIOSCIENCE CORPORATION 681 GATEWAY BLVD.						3. Date of Earliest Transaction (Month/Day/Year) 04/24/2023									X Officer (give title Other (specify below) Chief Executive Officer					
(Street) SOUTH FRANC	ISCO C.		94080 (Zip)		4. If	f Ame	endmen	t, Date	e of Ori	ginal F	-iled	(Month/D	ay/Yea	r)	Lin	X Form	filed by One	e Repo	g (Check Ap orting Person	on
		Tab	le I - No	n-Deriv	ative	Se	curiti	es A	cauir	ed. [Dis	posed o	of. or	Ben	eficia	ly Owne				
1. Title of	Security (Ins			2. Transa Date (Month/D	action	ar) it	2A. Deer Execution f any (Month/E	ned on Date	e, Tr	ansaci	tion	4. Securi Disposed 5)	ities Ac	quired	(A) or	5. Amou Securiti Benefic	int of es ially Following	Form (D) o	n: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Co	ode	v	Amount		() or ()	Price	Transac (Instr. 3	tion(s)			(
Common	Stock			04/24	<mark>/202</mark> 3	3				F		898(1	1)	D	\$13.6	3 23	1,734		D	
		T							•	•	•	osed of onverti				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	n Date,		Fransaction of Code (Instr. Derivative		vative irities uired or osed o) r. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)		Ownersh Form: Direct (D) or Indirect (I) (Instr.	Ownership	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	cisable		xpiration ate	Title	100	Amount or Number of Shares					
Employee Stock Option (right to buy)	\$5.95								((2)	09	9/28/2025	Comn		0		24,360)	D	
Employee Stock Option (right to buy)	\$8.82								((3)	09	9/28/2027	Comn		0		150,87	9	D	
Employee Stock Option (right to buy)	\$26.66								((4)	1:	1/18/2028	Comn		0		266,53	9	D	
Employee Stock Option	\$23.33								((5)	10	0/23/2029	Comn		0		131,29	0	D	

Explanation of Responses:

- 1. Represents shares withheld by the Issuer to satisfy the Reporting Person's tax withholding obligation in connection with the vesting of certain Restricted Stock Units ("RSUs") previously granted to the Reporting Person. Such withholding is exempt from Section 16(b) pursuant to Rule 16b-3(e).
- 2. The option is immediately exercisable. 25% of the shares subject to the option vested on September 1, 2016 and 1/48th of the shares subject to the option vest on each monthly anniversary thereafter, subject to the Reporting Person's continuous service through each vesting date.
- 3. The option is immediately exercisable. 10% of the shares subject to the option vested on September 28, 2017, 15% of the shares subject to the option vested on September 28, 2018, and 1/48th of the shares subject to the option vest on each monthly anniversary thereafter, subject to the Reporting Person's continuous service through each vesting date.
- 4. 20% of the shares subject to the option vested and became exercisable on October 31, 2019 and 1/60th of the shares subject to the option vest and become exercisable on each monthly anniversary thereafter, subject to the Reporting Person's continuous service through each vesting date.
- 5. 25% of the shares subject to the option vested on October 24, 2020, and 1/48th of the shares subject to the option vest on each monthly anniversary thereafter, subject to the Reporting Person's continuous service through each vesting date

Remarks:

buy)

/s/ Alyssa Zhang, as Attorneyin-Fact for Emily M. Leproust

04/26/2023

** 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.