Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

<i>N</i> ashington,	D.C.	20549	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

OMB APPROVAL 3235-0287 OMB Number: 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 st Emily	Reporting Person [*]							cker or Tr <u>ce Cor</u>]						ck all appli	cable)	ig Per	son(s) to Iss 10% Ov	
(Last) (First) (Middle) C/O TWIST BIOSCIENCE CORPORATION 681 GATEWAY BLVD.						3. Date of Earliest Transaction (Month/Day/Year) 04/01/2021								_ X		Officer (give title below) President & CEO			specify
(Street) SOUTH SAN FRANCISCO CA 94080 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(0.0)				n-Deriv	ative	Se	curiti	es Ac	cauirea	l. Dis	posed (of. or E	ene	ficially	/ Owner	<u> </u>			
Date			2. Transa Date	action 2A Ex Day/Year) if a		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Trans	3. Transaction Code (Instr.		4. Securities Acquired (Disposed Of (D) (Instr. 3		A) or	5. Amou Securiti Benefici	5. Amount of Securities Beneficially Owned Following		n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) (D)	or	Price	Transac (Instr. 3	tion(s)			(
Common Stock 04/01				/2021	2021		F		713(1	713 ⁽¹⁾ D \$		\$122.2	267,843			D			
		7	able II -								osed of				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,	4. Transaction Code (Instr. 8)		of E		Expiration	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		curity	3. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	i ily	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	or Nu of	ımber					
Employee Stock Option (right to buy)	\$8.82								(2)	(09/28/2027	Commo Stock	n	0		230,79	4	D	
Employee Stock Option (right to buy)	\$26.66								(3)	1	11/18/2028	Commo Stock	n	0		266,53	9	D	
Employee Stock Option (right to buy)	\$23.33								(4)	1	10/23/2029	Commo Stock	n	0		131,29	0	D	
Employee Stock Option	\$5.95								(5)	(09/28/2025	Commo Stock	1	0		95,699	9	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. 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.
- 3. 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.
- 4. 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
- 5. 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.

Remarks:

/s/ William Solis, as Attorneyin-Fact for Emily M. Leproust

04/05/2021

** 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.