FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APP	ROVAL							
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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

1. Name and Address of Reporting Person* <u>Leproust Emily M.</u>					2. Issuer Name <b>and</b> Ticker or Trading Symbol Twist Bioscience Corp [ TWST ]								Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner						
(Last) (First) (Middle) C/O TWIST BIOSCIENCE CORPORATION 681 GATEWAY BLVD.					3. Date of Earliest Transaction (Month/Day/Year) 04/01/2021									Officer	Officer (give title below)  President & CEO			·	
(Street) SOUTH FRANCE	ISCO CA		94080 (Zip)		4. If							Line)	Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(- 9)	(-	•		n-Deriv	ative	Sec	curitie	es A	cauired.	Dis	posed o	of, or B	enefic	ially	Owned				
Table I - Non-Deriv  1. Title of Security (Instr. 3)  2. Transa Date (Month/E		action	ay/Year)  2A. Deemed Execution Date, if any (Month/Day/Year)		A. Deemed recution Date, any		3. 4. Securit Transaction Disposed Code (Instr. 5)		ties Acquired (A) o		or	5. Amou Securitie Benefici	ınt of es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
						Code	v	Amount	(A) (D)	1		Transac (Instr. 3	nsaction(s) tr. 3 and 4)			insu. 4)			
Common	ommon Stock 04/01				/2021				F		713(1	.) D	\$1	22.2	267	7,843		D	
		Т	able II -						quired, [ s, optio:						Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	n Date,	4. Transaction Code (Instr. 8)		n of E		6. Date Exercisable a Expiration Date (Month/Day/Year)			And 7. Title and Amount of Securities Underlying Derivative Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		expiration pate	Title	Amou or Numb of Share	er					
Employee Stock Option (right to buy)	\$8.82								(2)	0	9/28/2027	Common Stock	0			230,794	4	D	
Employee Stock Option (right to buy)	\$26.66								(3)	1	1/18/2028	Common Stock	0			266,539	9	D	
Employee Stock Option (right to buy)	\$23.33								(4)	1	0/23/2029	Common Stock	0			131,290	)	D	
Employee Stock Option (right to buy)	\$5.95								(5)	0	9/28/2025	Common Stock	0			95,699		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.

/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.