Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 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

Name and Address of Reporting Person* Peck Bill						2. Issuer Name and Ticker or Trading Symbol Twist Bioscience Corp [TWST]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (also title) Other (appoint)					
(Last) (First) (Middle) C/O TWIST BIOSCIENCE CORPORATION 455 MISSION BAY BOULEVARD SOUTH						3. Date of Earliest Transaction (Month/Day/Year) 10/24/2019								X Officer (give title Other (specify below) Chief Technology Officer					
(Street) SAN FRANCISCO CA 94158 (City) (State) (Zip)					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								e) X Form f Form f	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
	`			Non-Deri	ivativ	e Sec	curities	s Ac	cauir	ed. D	isposed o	f. or B	eneficial	lv Owned					
1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/Y				tion	2A. D Execu	eemed ution Date	emed		action (Instr.	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amor Securit Benefic Owned	unt of es ially Following	Form (D) o	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	ction(s)		[Instr. 4)	
Common Stock 10/24/201					2019	.9		A		2,780(1)	A	\$0.00	66	6,112	D				
Common Stock 11/01/201					2019	19			D ⁽²⁾		4,363 ⁽³⁾	D	\$24.4286	66	1,749	D			
Common Stock 11/01/201					2019	9		D ⁽²⁾		15,637 ⁽³⁾	D	\$25.0985	64	6,112	12 D				
		-	Table								posed of, , converti			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transa Code (8)				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)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	cisable	Expiration Date	Title	Amount or Number of Shares						
Employee Stock Option (right to	\$23.33	10/24/2019			A		11,910			(6)	10/23/2029	Commor Stock	11,910	\$0.00	11,910)	D		

Explanation of Responses:

- 1. Represents a restricted stock unit award (the "RSU Award") that vests in installments, with 25% of the shares subject to the RSU Award vesting on October 24, 2020 and 1/16th of the shares subject to the RSU Award vesting on each quarterly anniversary thereafter, subject to the Reporting Person's continuous service through each vesting date.
- 2. The transactions reported on this row were effected pursuant to a Rule 10b5-1 trading plan previously adopted by the Reporting Person.
- 3. Represents the aggregate of sales effected on the same day at different prices.
- 4. Represents the weighted average sales price per share. The shares sold at prices ranging from \$23.81 to \$24.805 per share. Full information regarding the number of shares sold at each price shall be provided upon request to the staff of the U.S. Securities and Exchange Commission, the Issuer, or a security holder of the Issuer
- 5. Represents the weighted average sales price per share. The shares sold at prices ranging from \$24.82 to \$25.395 per share. Full information regarding the number of shares sold at each price shall be provided upon request to the staff of the U.S. Securities and Exchange Commission, the Issuer, or a security holder of the Issuer
- 6. 25% of the shares subject to the option vest and become exercisable on October 24, 2020 and 1/48th of the shares subject to the option vest and become exercisable on each monthly anniversary thereafter, subject to the Reporting Person's continuing service through each vesting date.

Remarks:

/s/ William Solis, as Attorneyin-Fact for Bill Peck

11/05/2019

** 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.