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
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden 0.5 hours per response:

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 an Banyai		2. Issuer Name and 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) 01/15/2020								X Officer (give title Other (specify below) See Remarks				
(Street) SOUTH SAN FRANCISCO CA 94080					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								G. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					tion	on 2A. Deemed Execution Dat			3. Transaction Code (Instr.		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 a		ed (A) or	5. Amount of Securities Beneficially Owned Followin		ount of ities icially d 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 Transaction(s) (Instr. 3 and 4)			(Instr. 4)		
Common	01/15/2	2020				S ⁽¹⁾		4,000(2)	D \$22.)29 ⁽³⁾	640,033		D				
Common Stock 01/					15/2020				S ⁽¹⁾		4,802 ⁽²⁾ D \$2		\$23.0)07 ⁽⁴⁾ 6		35,231	D	
Common Stock 0					01/15/2020				S ⁽¹⁾		2,198(2)	D	\$23.8	\$23.873(5)		33,033	D	
Common Stock 01/16					020				S ⁽¹⁾		7,224 ⁽²⁾	D	\$22.4	\$22.464(6)		25,809	D	
Common Stock				01/16/2020				S ⁽¹⁾		3,776 ⁽²⁾	D	\$23.3	\$23.173(7)		22,033	D		
		Ta	ble II								osed of, convertib				vned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed ion Date, //Day/Year)	4. Transa Code (8)				6. Date Exerc Expiration D (Month/Day/		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deri Seci (Inst	vative urity r. 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 Exerci	isable	Expiration Date	Title	or Number of Shares					

Explanation of Responses:

- 1. The transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan previously adopted by the Reporting Person.
- 2. Represents the aggregate of sales effected on the same day at different prices.
- 3. Represents the weighted average sales price per share. The shares sold at prices ranging from \$21.49 to \$22.39 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.
- 4. Represents the weighted average sales price per share. The shares sold at prices ranging from \$22.55 to \$23.41 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 \$23.59 to \$24.22 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. Represents the weighted average sales price per share. The shares sold at prices ranging from \$21.98 to \$22.97 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.
- 7. Represents the weighted average sales price per share. The shares sold at prices ranging from \$22.98 to \$23.58 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.

Senior Vice President of Advanced Development and General Manager of Data Storage

/s/ William Solis, as Attorneyin-Fact for William Banyai

01/17/2020

** 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.