Instruction 1(b).

## FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
vvasiliigton,	D.C.	20040

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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*													5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
Banyai William				Twist Dioscience Corp [ Tws1 ]										X	Direct		10% Owner			
(Last) (First) (Middle) C/O TWIST BIOSCIENCE CORPORATION 681 GATEWAY BLVD.				3. Date of Earliest Transaction (Month/Day/Year) 12/15/2020										X Officer (give title Other (specify below)  See Remarks						
(Street) SOUTH SAN FRANCISCO CA 94080				4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate) (	Zip)																	
		Table	I - Non-Deriva	tive	Secur	ities	Acqu	ired,	Dis	posed	of, o	r Bei	nefic	ially	Own	ed				
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year	2A. Deemed Execution I if any (Month/Day	Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			or and 5)		5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)						
							Code	v	Amo	ount	(A) or (D)	A) or Price			Reported Transaction(s) (Instr. 3 and 4)		(11341. 4)	(moair i)		
Common	Stock		12/15/2020			S <sup>(1)</sup>		1,	,210	D	\$12	\$126.4037 <sup>(2)</sup>		495,230		D				
Common	Stock		12/15/2020				S <sup>(1)</sup>		2,	100	D	\$12	27.025	52 <sup>(3)</sup>	49	3,130	D			
Common	Stock		12/15/2020				S <sup>(1)</sup>		1,	100	D	\$12	\$128.5655 <sup>(4)</sup>		492,030		D			
Common	Stock		12/15/2020				S <sup>(1)</sup>		2,	,300	D	\$12	29.496	57 <sup>(5)</sup>	489,730		D			
Common	Stock		12/15/2020				S <sup>(1)</sup>		g	900	D	\$13	\$130.6233 <sup>(6)</sup>		488,830		D			
Common	Stock		12/15/2020				S <sup>(1)</sup>		2,	514	D	\$13	\$131.5337 <sup>(7)</sup>		486,316		D			
Common	Stock		12/15/2020				S <sup>(1)</sup>		1,	133	D	\$13	\$132.6961(8)		485,183		D			
Common	Stock		12/15/2020				S <sup>(1)</sup>		1,	527	D	\$13	\$133.6685(9)		483,656		D			
Common	Stock		12/15/2020				S <sup>(1)</sup>		5	578	D	\$13	34.868	8(10)	48	3,078	D			
Common	Stock		12/15/2020				S <sup>(1)</sup>		1,	371	D	\$13	36.343	<b>3</b> <sup>(11)</sup>	481,707		D			
Common	nmon Stock 12/15/2020				S <sup>(1)</sup>		2,	201	D	\$13	\$137.1305(12)		479,506		D					
Common	Stock		12/15/2020				S <sup>(1)</sup>		1,	,900	D	\$13	8.144	41 <sup>(13)</sup> 477,606		D				
Common Stock 12/15/2020					S <sup>(1)</sup>		1,	166	D	\$139.23		<b>5</b> <sup>(14)</sup>	476,440		D					
		Ta	ble II - Derivati (e.g., pu												wned	t				
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)		Transaction Code (Instr.		E	Expiration	Exercisable and on Date Day/Year)		Ai Se Ui De Se	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		Deri Secu	ivative (urity (tr. 5) (	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)		
Explanation of Responses:			Code				Date Expiration Exercisable Date			OI No Of	umber	er								

- 1. The transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan previously adopted by the Reporting Person on August 28, 2020.
- 2. Represents the weighted average sales price per share. The shares sold at prices ranging from \$125.89 to \$126.85 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.
- 3. Represents the weighted average sales price per share. The shares sold at prices ranging from \$126.88 to \$127.86 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 \$127.95 to \$128.94 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 \$129.01 to \$129.99 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 \$130.12 to \$130.97 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 \$131.21 to \$131.84 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.
- 8. Represents the weighted average sales price per share. The shares sold at prices ranging from \$132.26 to \$133.15 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.

- 9. Represents the weighted average sales price per share. The shares sold at prices ranging from \$133.25 to \$134.12 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.
- 10. Represents the weighted average sales price per share. The shares sold at prices ranging from \$134.64 to \$135.38 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.
- 11. Represents the weighted average sales price per share. The shares sold at prices ranging from \$135.76 to \$136.75 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.
- 12. Represents the weighted average sales price per share. The shares sold at prices ranging from \$136.76 to \$137.75 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.
- 13. Represents the weighted average sales price per share. The shares sold at prices ranging from \$137.77 to \$138.71 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.
- 14. Represents the weighted average sales price per share. The shares sold at prices ranging from \$139.03 to \$139.47 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.

## Remarks:

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

/s/ William Solis, as Attorneyin-Fact for William Banyai 12/17/2020

\*\* 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.