FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL
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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* CHESS ROBERT						2. Issuer Name and Ticker or Trading Symbol Twist Bioscience Corp [TWST]									Relationship of Reporting Person(s) to Issu (Check all applicable) X Director 10% Own					
	st) (First) (Middle) D TWIST BIOSCIENCE CORPORATION 1 GATEWAY BLVD.						of Earliest 2020	t Tran	saction (f	/lonth/	Day/Year)	7.	='	(give title		Other (s below)	·			
(Street) SOUTH SAN FRANCISCO CA 94080					4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)																				
		Tab	le I - Nor	າ-Deriv	ative	e Se	curitie	s Ac	quired	, Dis	posed o	of, or B	enefi	cially	/ Owned	k				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution Date,			Transaction Disposed Code (Instr. 5)			rities Acquired (A) o ed Of (D) (Instr. 3, 4 a			5. Amou Securition Benefici Owned I Reporte	es For ially (D) Following (I) (n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)		rice	Transac	nsaction(s) tr. 3 and 4)			(111311.4)	
Common Stock 02/04/						1020		A		1,412	1,412 ⁽¹⁾ A		\$ <mark>0</mark>	71,234			D			
		T	able II -								osed of converti				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any		4. Transaction Code (Instr 8)				6. Date E Expiratio (Month/E	n Date		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			B. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Num of Sha	ber						
Director Stock Option (right to	\$26.2	02/04/2020			A		5,648		(2)		02/03/2030	Commor Stock	5,6	48	\$0.00	5,648		D		

Explanation of Responses:

- 1. Represents a restricted stock unit award (the "RSU Award") of which 100% vests on the earlier of (i) the one-year anniversary of the date of grant and (ii) the date of the Issuer's first annual meeting of stockholders following the date of grant, subject to the Reporting Person's continuous service through each vesting date.
- 2. 100% of the shares subject to the option will vest and become exercisable on the earlier of (i) the one-year anniversary of the date of grant and (ii) the date of the Issuer's first annual meeting of stockholders following the date of grant, subject to the Reporting Person's continuous service through each vesting date.

Remarks:

/s/ William Solis, as Attorney-02/06/2020 in-Fact for Robert Chess

** 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.