FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO)VAL				
l	OMB Number:	3235-0287				
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l	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* Finn Patrick John						2. Issuer Name and Ticker or Trading Symbol Twist Bioscience Corp [TWST]									5. Relationship of Reporting Pe (Check all applicable) Director V Officer (give title			on(s) to Issu 10% Ow Other (s	ner	
(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 Commercial Officer					
(Street) SAN FRANCISCO CA 94158				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)																				
		Tab	le I - Nor	n-Deriv	ative	e Se	curities	Ac	quired, I	Dis	osed o	f, or Be	nefic	ially	Owned					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution Dat			3. Transac Code (II 8)					4 and Securitie Beneficia		es For ally (D) Following (I)		: Direct C Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) (D)	Pr Pr	ice	Transact (Instr. 3 a	on(s)			(Instr. 4)	
Common Stock 10/24/							/2019		A		9,270 ⁽¹⁾ A		. \$	0.00	55,	55,734		D		
		-	Table II -						uired, Di , option						wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, T	Code (Ins				6. Date Exc Expiration (Month/Day	Date		7. Title al of Securi Underlyin Derivativ (Instr. 3 a	ties 1g e Secu	Derivative Security				Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisabl		xpiration vate	Title	Amo or Num of Shar	ber						
Employee Stock Option (right to	\$23.33	10/24/2019			A		39,710		(2)	1	0/23/2029	Common Stock	39,7	710	\$0.00	39,710		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. 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 Patrick J. Finn

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.