FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|------------------|-------------------|---------------|------------------|

| OMB APPR | OVAL |
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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* Finn Patrick John (Last) (First) (Middle) C/O TWIST BIOSCIENCE CORPORATION 681 GATEWAY BLVD. | | | 3. D | 2. Issuer Name and Ticker or Trading Symbol Twist Bioscience Corp [TWST] 3. Date of Earliest Transaction (Month/Day/Year) 02/01/2022 | | | | | | | | | Relationship of Reporting Person(s) to Issuer Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Chief Commercial Officer | | | | | | | |
|--|---|--------------------------|------------------|---|-------|--|-----|--|-----------------|-----------|--------------------------------|-------|--|---|--|---|--|--|--|--|
| (Street) SOUTH FRANCI | ISCO CA | CA 94080 State) (Zip) | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | . Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa | | | | | | | | | | | | A) or |) or 5. Amount of 6. Ownership | | | | 7. Nature | | | |
| , , | | | Date (Month/l | Day/Year) | | Execution Date, if any (Month/Day/Year) | | Code | Code (Instr. 5) | | sed Of (D) (Instr. 3, 4 | | 3, 4 and | Benefici Owned I Reporte Transac | ally Following d tion(s) | Form: Direct (D) or Indirect (I) (Instr. 4) | | of Indirect Beneficial Ownership (Instr. 4) | | |
| Common Stock | | | 02/01 | /2022 | | | | M | V | 280 | (1 | (b) | | - · | (Instr. 3 and 4) | | D | | | |
| Common Stock | | | | /2022 | | | | М | + | _ | 379 A | | \$26.6 | | 44,111 | | D | | | |
| Common Stock | | | - | L/2022 | /2022 | | | S ⁽¹⁾ | + | 659 | | | \$60.5 | | ,452 | | D | | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | Title of Conversion Date Secution Date Execution Date, or Exercise (Month/Day/Year) | | ed n Date, | 4. Transactio Code (Instr 8) | | 5. Number 6. | | 6. Date Exercisable Expiration Date (Month/Day/Year) | | sable and | ble and 7. Title and Amount of | | curity | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercis | | Expiration Date | Title | or Nu of | ımber | | | | | | |
| Employee Stock Option (right to buy) | \$26.66 | 02/01/2022 | | | М | | | 379 | (2) | | 11/18/2028 | Comm | | 379 | \$0 | 34,512 | 2 | D | | |
| Employee Stock Option (right to | \$23.33 | 02/01/2022 | | | М | | | 280 | (3) | | 10/23/2029 | Comn | | 280 | \$0 | 19,705 | 5 | D | | |

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 on August 16, 2021.
- 2. 20% of the shares subject to the option vested and became exercisable on October 31, 2019, and 1/60th of the shares subject to the option vest and become exercisable on each monthly anniversary thereafter, subject to the Reporting Person's continuous service through each vesting date.
- 3. 25% of the shares subject to the option vested and became 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 continuous service through each vesting date.

Remarks:

/s/ William Solis, as Attorneyin-Fact for Patrick John Finn

02/03/2022

** 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.

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