## FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

|   |                         |                  | or Section 30(n) of the investment Company Act of 1940   |                        |  |                                      |  |  |  |  |  |
|---|-------------------------|------------------|--|------------------------|--|--------------------------------------|--|--|--|--|--|
| 1. Name and Addre<br><u>Green Paula</u> | ss of Reporting Pers    | son <sup>*</sup> | 2. Issuer Name <b>and</b> Ticker or Trading Symbol<br><u>Twist Bioscience Corp</u> [ TWST ]  |                        | tionship of Reporting Pers<br>all applicable)<br>Director                            | 10% Owner                            |  |  |  |  |  |
| (Last)<br>C/O TWIST BIO                 | (First)<br>DSCIENCE COR | (Middle)         | 3. Date of Earliest Transaction (Month/Day/Year)<br>07/24/2023   | X                      | Officer (give title<br>below)<br>SVP of Human Re                                     | Other (specify<br>below)<br>esources |  |  |  |  |  |
| 681 GATEWAY BLVD.                       |                         |                  | 4. If Amendment, Date of Original Filed (Month/Day/Year)   | 6. Indiv<br>Line)<br>X | vidual or Joint/Group Filing (Check Applicable<br>Form filed by One Reporting Person |                                      |  |  |  |  |  |
| (Street)<br>SOUTH SAN                   | СА                      | 94080            |  | , A                    | Form filed by More than<br>Person  | ů,                                   |  |  |  |  |  |
| FRANCISCO                               |                         |                  | Rule 10b5-1(c) Transaction Indication  |                        |  |                                      |  |  |  |  |  |
| (City)                                  | (State)                 | (Zip)            | Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. |                        |  |                                      |  |  |  |  |  |

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) |   | 4. Securities<br>Disposed Of<br>5) |               |         | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------|--|---|---|---|------------------------------------|---------------|---------|--|--|---|
|                                 |  |   | Code                                    | v | Amount                             | (A) or<br>(D) | Price   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                   |  |   |
| Common Stock                    | 07/24/2023                                 |   | F                                       |   | 141(1)                             | D             | \$25.09 | 21,789   | D  |   |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (Ir<br>8) | nstr. | 5.<br>Numl<br>of<br>Deriv<br>Secu<br>Acqu<br>(A) of<br>Dispo<br>of (D)<br>(Instr<br>and S | vative<br>rities<br>lired<br>r<br>osed<br>)<br>r. 3, 4 | Expiration Da       | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |       |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---|---|--|---|---------------------------------|-------|---|--|---------------------|--|-------|--|---|--|--|--|
|   |   |  |   | Code                            | v     | (A)   | (D)  | Date<br>Exercisable | Expiration<br>Date   | Title | Amount<br>or<br>Number<br>of<br>Shares |   |  |  |  |

#### Explanation of Responses:

1. Represents shares withheld by the Issuer to satisfy the Reporting Person's tax withholding obligation in connection with the vesting of certain Restricted Stock Units ("RSUs") previously granted to the Reporting Person. Such withholding is exempt from Section 16(b) pursuant to Rule 16b-3(e).

**Remarks:** 

/s/ Alyssa Zhang, as Attorneyin-Fact for Paula Green 07/26/2023

\*\* 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.

OMB APPROVAL

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