FORM 4

Check this box if no longer subject to

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
| rusimigton, | D.O. | 20040 |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |       |  |  |  |  |  |  |  |  |
|--------------------------|-------|--|--|--|--|--|--|--|--|
| OMB Number: 3235-0       |       |  |  |  |  |  |  |  |  |
| Estimated average burden |       |  |  |  |  |  |  |  |  |
| hours per response       | . 0.5 |  |  |  |  |  |  |  |  |

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

| Name and Address of Reporting Person*  Jeanmonod Patrik |   |            |  |  |         | 2. Issuer Name and Ticker or Trading Symbol  Cytek Biosciences, Inc. [ CTKB ]  5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner |       |   |  |                        |  |                 |                               |   |  |   |           |   |            |  |  |  |
|---|---|------------|--|--|---------|--|-------|---|--|------------------------|--|-----------------|-------------------------------|---|--|---|-----------|---|------------|--|--|--|
|   | _   |            |  |  |         |  |       |   |  |                        | Officer  | give title      |                               | Other (s  | ·  |   |           |   |            |  |  |  |
| (Last) (First) (Middle)                                 |   |            |  |  |         | 3. Date of Earliest Transaction (Month/Day/Year)   |       |   |  |                        |  |                 |                               |   | below)   | ) "   |           | below)  |            |  |  |  |
| C/O CYTEK BIOSCIENCES, INC.                             |   |            |  |  |         | 05/18/2023 Chief Financial Officer   |       |   |  |                        |  |                 |                               |   |  |   |           |   |            |  |  |  |
| 47215 LAKEVIEW BOULEVARD                                |   |            |  |  | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year)   |       |   |  |                        |  |                 |                               |   |  | 6. Individual or Joint/Group Filing (Check Applicable Line)       |           |   |            |  |  |  |
| (Street)  |   |            |  |  | -       | X Form filed by One Reporting Person   |       |   |  |                        |  |                 |                               |   |  |   |           |   |            |  |  |  |
| FREMO   | NT C  | A !        | 94538                                      |  |         | Form filed by More than One Reporting Person   |       |   |  |                        |  |                 |                               |   |  |   |           | rting   |            |  |  |  |
| (City)  | (Si   | tate)      | (Zip)                                      |  | Rul     | le 1   | 10b   | 5-1(c   | ) Tran   | Transaction Indication |  |                 |                               |   |  |   |           |   |            |  |  |  |
|   |   |            |  |  |         |  |       |   | licate that a transaction was made pursuant to a contract, instruction or written plan that is intended to e defense conditions of Rule 10b5-1(c). See Instruction 10. |                        |  |                 |                               |   |  |   |           |   |            |  |  |  |
|   |   | Table      | e I - No                                   | n-Deriv                                | ative   | Sec  | uriti | ies Ac  | quired   | Dis                    | posed  | of, or E        | enef                          | icial   | ly Owne  | d   |           |   |            |  |  |  |
|   |   |            | 2. Transaction<br>Date<br>(Month/Day/Year) |  | E)      | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |       | Code  | Transaction<br>Code (Instr.  |                        | 4. Securities Acquired (A<br>Disposed Of (D) (Instr. 3,<br>5)                                |                 |                               | Benefic<br>Owned                                    | es<br>ially<br>Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |           | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |            |  |  |  |
|   |   |            |  |  |         |  |       |   | Code   | v                      | Amoun  | t (A)           |                               | rice  | Reporte<br>Transac<br>(Instr. 3  | tion(s)   |           |   | (Instr. 4) |  |  |  |
| Common Stock  |   |            | 05/18                                      | /2023                                  |         |  |       | M   |  | 1,75                   | 52 <i>I</i>  | A               | (1)                           | 109   | 9,953  | 953 D   |           |   |            |  |  |  |
| Common Stock  |   |            | 05/18                                      | 8/2023                                 |         |  |       | F   |  | 683                    | (2) I  | ) !             | \$6.69                        | 109,270   |  |   | D         |   |            |  |  |  |
| Common Stock 05   |   |            | 05/18                                      | 3/2023                                 | 2023    |  |       | М   | M  |                        | 54 <i>A</i>  | A               | (1)                           | 111   | 1,724  |   | D         |   |            |  |  |  |
| Common  | Stock 05/18   |            |  | 3/2023                                 | 2023    |  |       | F   |  | 956                    | (2) I  | ) !             | \$6.69                        | 9 110   | 0,768  |   | D         |   |            |  |  |  |
|   |   | Ta         |  |  |         |  |       |   |  |                        | osed of  |                 |                               |   | Owned  |   |           |   |            |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)     | 1. Title of Derivative Conversion Date Security or Exercise (Month/Day/Year) if any |            | ned<br>n Date,                             | d 4.<br>Date, Transaction<br>Code (Ins |         | 5. Number ion of   |       | 6. Date Exercisable ar<br>Expiration Date<br>(Month/Day/Year) |  | able and               | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |                 | urity                         | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficiall<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | Ownersh<br>Form:<br>Direct (D<br>or Indire<br>(I) (Instr.         | Ownership | Beneficial<br>Ownership<br>t (Instr. 4)             |            |  |  |  |
|   |   |            |  |  | Code    | v  | (A)   | (D)   | Date<br>Exercisal  |                        | Expiration<br>Date   | Title           | Amo<br>or<br>Num<br>of<br>Sha | - 1   |  |   |           |   |            |  |  |  |
| Restricted<br>Stock<br>Units                            | (1)   | 05/18/2023 |  |  | M       |  |       | 1,752   | (3)  |                        | (3)  | Common<br>Stock | 1,7                           | '52   | \$0.00   | 18,698  |           | D   |            |  |  |  |
| Restricted<br>Stock                                     | (1)   | 05/18/2023 |  |  | M       |  |       | 2,454   | (4)  |                        | (4)  | Commor<br>Stock | 2,4                           | 154   | \$0.00   | 56,452  |           | D   |            |  |  |  |

## **Explanation of Responses:**

- 1. Each Restricted Stock Unit (the "RSU Award") represents a contingent right to receive one share of the Issuer's common stock.
- 2. Represents the number of shares withheld by and surrendered to the Issuer on May 18, 2023, to satisfy tax withholding obligations that arose in connection with the vesting of the RSU Award.
- 3. The shares subject to the RSU Award shall vest quarterly over four years, with 4/48th of the total shares underlying the RSU Award vesting on May 18, 2022 and 3/48th of the total shares underlying the RSU Award vesting each subsequent quarter thereafter on August 18, November 18, February 18 and May 18.
- 4. The shares subject to the RSU Award shall vest over 4 years with 2/48 of the total shares underlying the RSU Award vesting on May 18, 2023 and each May 18 thereafter; 3/48 of the total shares underlying the RSU Award vesting on November 18, 2023 and each November 18 thereafter; and 4/48 of the total shares underlying the RSU Award vesting on November 18, 2023 and each November 18 thereafter; and 4/48 of the total shares underlying the RSU Award vesting each March 10, 2024 and each March 10 thereafter, until fully vested.

## Remarks:

/s/ Valerie Barnett, Attorneyin-Fact for Patrik Jeanmonod

05/19/2023

\*\* 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.