FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| ashington, | D.C. | 20549 |  |
|------------|------|-------|--|
| asimigion, | D.C. | 20040 |  |

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

|   | OMB APPROVAL             |     |  |  |  |  |  |  |  |  |
|---|--------------------------|-----|--|--|--|--|--|--|--|--|
|   | OMB Number: 3235-0287    |     |  |  |  |  |  |  |  |  |
|   | Estimated average burden |     |  |  |  |  |  |  |  |  |
| 1 | hours nor resnonse.      | 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* Ball Jack                                  |   |  |   |   |  | 2. Issuer Name and Ticker or Trading Symbol Cytek Biosciences, Inc. [ CTKB ]                                      |                            |  |                               |  |                                  | (Ch   | Relationship<br>eck all appli<br>X Directo  | cable)  | Person(s) to Is:   |         |  |
|---|---|--|---|---|--|---|----------------------------|--|-------------------------------|--|----------------------------------|---|---|---|--|---------|--|
| (Last)  | (F  | irst)                                      | (Middle)  |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 06/14/2023   |                            |  |                               |  |                                  |   | Officer<br>below)   | (give title   | Other (s<br>below)   | specify |  |
| C/O CYTEK BIOSCIENCES, INC.<br>46107 LANDING PARKWAY                                |   |  |   |   | 4. If <i>i</i>                           | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |                            |  |                               |  |                                  | Line  | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person |   |  |         |  |
| (Street)<br>FREMO   | NT C.   | A  | 94538   |   |  |   |                            |  |                               |  |                                  |   | Form f<br>Persor  |   | than One Repo  | orting  |  |
| (City)  | (S  | ,  | (Zip)   |   |  | Chec<br>satisf  | k this box<br>y the affirr | to ind   | e defense cond                | nsaction was<br>itions of Rule   | made pursu<br>10b5-1(c). S       | ant to a con<br>See Instructi                       | on 10.  |   | lan that is intend   | ed to   |  |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date) |   |  | action  | 2<br>E<br>r) if                         | A. Deeme<br>xecution<br>any<br>Month/Day | ed<br>Date,   | 3.<br>Transaction          | 4. Secu<br>Dispos<br>tr. 5)                                    | rities Acqui<br>ed Of (D) (In | red (A) or<br>istr. 3, 4 and   | 5. Amou<br>Securitie<br>Benefici | nt of 6es 6<br>ally (I<br>Following d<br>tion(s)    | orm: Direct<br>D) or Indirect<br>) (Instr. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |         |  |
|   |   | Т  |   |   |  |   |                            |  | uired, Dis<br>s, options      |  |                                  |   | Owned   |   |  |         |  |
| 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>Transaction<br>Code (Instr.<br>8) |  | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |                            | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                               | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                                  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)   | 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              |   |   |  |         |  |
| Stock<br>Option<br>(right to<br>buy)  | \$8.38  | 06/14/2023                                 |   |   | A  |   | 30,242                     |  | 06/14/2024                    | 06/14/2033   | Common<br>Stock                  | 30,242  | \$0.00  | 30,242  | D  |         |  |

Explanation of Responses:

Remarks:

/s/ Valerie Barnett, Attorney-in-06/16/2023

\*\* Signature of Reporting Person

Fact for Jack Ball

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).