## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

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|     |                   | PROVAL    |
|-----|-------------------|-----------|
|     | OMB Number:       | 3235-0287 |
|     | Estimated average | burden    |
| - 1 | l .               |           |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for contract, instruction or written prain of the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*     Malik Fady Ibraham |   |  |  |  |  | 2. Issuer Name and Ticker or Trading Symbol  CYTOKINETICS INC [ CYTK ] |              |   |   |                               |                    |  | (CI   | Relationship<br>heck all appl<br>Direct                | icable)   | ig Perso  | on(s) to Iss<br>10% Ov<br>Other (s                                       | ner  |  |
|--|---|--|--|--|--|--|--------------|---|---|-------------------------------|--------------------|--|---|--|---|---|--|--|--|
| (Last)<br>350 OYS  | Last) (First) (Middle) 50 OYSTER POINT BLVD                           |  |  |  |  | 3. Date of Earliest Transaction (Month/Day/Year) 01/07/2025            |              |   |   |                               |                    |  |   | Officer (give title below)  EVP Research & Development |   |   |  |  |  |
| (Street) SOUTH SAN FRANCISCO  (City) (State) (Zip)           |   |  |  |  | 4. 1                                   | 4. If Amendment, Date of Original Filed (Month/Day/Year)               |              |   |   |                               |                    |  | Individual or Joint/Group Filing (Check Applicable ine)  Form filed by One Reporting Person  Form filed by More than One Reporting Person |  |   |   |  |  |  |
| (0.13)   |   | •  |  | n-Deriv                                    | /ative                                 | - Se   | curit        | ies Ac                                  | auired  | Dis                           | nosed o            | of or Be   | neficia   | Ilv Owne   |   |   |  |  |  |
| 1. Title of Security (Instr. 3)                              |   |  | 2. Trans                                       | 2. Transaction<br>Date<br>(Month/Day/Year) |  | 2A. Deemed<br>Execution Date,  |              | e, Transaction Disposed Code (Instr. 5) |   | ities Acquir<br>d Of (D) (Ins | ed (A) or          | 5. Amo<br>Securit<br>Benefic<br>Owned  | unt of<br>ies<br>ially<br>Following   | Form:  | : Direct<br>Indirect<br>str. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |  |  |
|  |   |  |  |  |  |  |              |   | Code  | v                             | Amount             | nt (A) or (D)  |   | Transa   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |   |  | (Instr. 4)   |  |
| Common Stock 01/07   |   |  |  | 7/2025                                     | 2025                                   |  |              | M                                       |   | 2,000                         | 0 A \$             |  | 0.6 118,071   |  | D   |   |  |  |  |
| Common Stock 01/0  |   |  |  | 01/07                                      | 7/2025                                 | /2025  |              |   | S   |                               | 2,000              | 2,000 D \$   |   | 32 11  | 2 116,071   |   | D  |  |  |
|  |   | ٦  |  |  |  |  |              |   |   |                               |                    | , or Ben<br>ble secu   |   | y 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. Deeme<br>Execution<br>if any<br>(Month/Day | Date,                                      | 4.<br>Transactior<br>Code (Instr<br>8) |  | 5. Number of |   | 6. Date Exercise<br>Expiration Date<br>(Month/Day/Yea |                               |                    | 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<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | illy  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownershij<br>(Instr. 4) |  |
|  |   |  |  |  | Code                                   | v  | (A)          | (D)                                     | Date<br>Exercisal                                     |                               | expiration<br>late | Title  | Amount<br>or<br>Number<br>of<br>Shares  |  |   |   |  |  |  |
| Non-<br>Qualified<br>Stock<br>Option<br>(Right to            | \$10.6  | 01/07/2025                                 |  |  | M                                      |  |              | 2,000                                   | 03/28/201   | 7 0                           | 2/28/2027          | Common<br>Stock  | 2,000   | \$0  | 39,105  | 5   | D  |  |  |

**Explanation of Responses:** 

/s/ John O. Faurescu, attorneyin-fact for Dr. Malik

01/10/2025

\*\* Signature of Reporting Person

Date

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).