Instruction 1(b)

FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, D | .C. 20549 |
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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

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|
| OMB Number: 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response. | 0.5 | | | | | | | |

| 1. Name and Address of Reporting Person* Malik Fady Ibraham | | | | | 2. Issuer Name and Ticker or Trading Symbol CYTOKINETICS INC [CYTK] | | | | | | | (Ch | eck all appli Directo Officer | ctor 10% Owner er (give title Other (spec | | | vner | | |
|--|--|--|---|---------------|--|---|---|--------|--|---------------|----------------------|---|--|--|--|---|-----------|---|--|
| (Last) | Last) (First) (Middle) 350 OYSTER POINT BLVD | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/12/2022 | | | | | | | | below | Research & Development | | | nt | |
| (Street) SOUTH FRANCI | CA 94080 | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day | | | | Ex r) if a | A. Deemed xecution Date, any Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 | | (A) or 3, 4 and 5 | Benefic | es ially Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | Code | v | Amount | (A) or (D) | Price | Transac (Instr. 3 | ction(s) | | | (| | | |
| Common Stock 05/12 | | | /2022 | :022 | | | M ⁽¹⁾ | | 13,987 | A | \$9.65 | 65 182,071 | | D | | | | | |
| Common Stock 05/12/20 | | | | /2022 | .022 | | S ⁽¹⁾ | | 13,987 | D | \$37.540 |)2 16 | 58,084 | | 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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | | 4. Transa Code (8) | | on of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | ly Owner Form: Direct or Indi (I) (Ins | Ownership | Beneficial Ownership ect (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | able | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Incentive Stock Option (right to | \$9.65 | 05/12/2022 | | | M ⁽¹⁾ | | | 13,987 | 03/24/2 | 014 | 02/24/2024 | Common Stock | 13,987 | \$0.0 | 0 | | D | | |

Explanation of Responses:

buy)

1. Transaction effected pursuant to a 10b5-1 plan meeting the requirements of Rule 10b5-1(c) under the Exchange Act entered into by the Reporting Person on December 22, 2021.

By: Robert Wong For: Fady Malik ** Signature of Reporting Person

05/12/2022

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.

^{*} 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).