FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response: 0 | | | | | | | |

| | Check this box if no longer subject to | OTATEMENT OF OTTANOED IN BENEFICIAL OWN |
|--------|--|---|
| | Section 16. Form 4 or Form 5 | |
| \cup | 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 |
| | | of Section 30(1) of the investment company Act of 1340 |

| 1. Name and Address of Reporting Person* | | | | | | 2. Issuer Name and Ticker or Trading Symbol CYTOKINETICS INC [CYTK] | | | | | | | | | f Reporting Pers able) | | son(s) to Issuer | |
|--|---|--|--|---------|---|--|------------------|------------------|---|---|--|--|--|---|--|---------------|--|---------------------------------------|
| (Last) (First) (Middle) 350 OYSTER POINT BLVD | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/02/2022 | | | | | | | | | X Officer (give title Other (specify below) President & CEO | | | | |
| (Street) SOUTH FRANCE | - C | A | 94080 | | 4.1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. 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 | | (Zip) | | | | | | | | | | | | | | | |
| Table I - Non-Deriv 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | ection | Execution Date, | | 3. 4. Securities | | of, or Beneficia es Acquired (A) or Of (D) (Instr. 3, 4 and | | 5. Amou Securiti Benefici Owned | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | Code | v | Amount | (A) or (D) | Price | Reporte Transac (Instr. 3 | tion(s) | | | (Instr. 4) | | |
| Common | Common Stock 03/02/2 | | | /2022 | | | | M ⁽¹⁾ | | 10,000 | A | \$7.96 | 6 442 | 2,923 | | D | | |
| Common | Stock | | | 03/02/ | /2022 | | | | S ⁽¹⁾ | | 10,000 | D | \$36.31 | 136 432,923 D | | D | | |
| Common | Stock | | | | | | | | | | | | | 2,083 I | | | by Trust 1 ⁽²⁾ | |
| Common | Stock | | | | | | | | | | | | | 2,083 I by T 2 ⁽³⁾ | | by Trust | | |
| | | - | Table II | | | | | | | | posed of, convertil | | | Owned | | • | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deen Executio if any (Month/D | n Date, | | ransaction ode (Instr. | | | | 6. Date Exercisa Expiration Date (Month/Day/Yea | | 7. Title and Amoun 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) | e s dly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercis | able | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Non- Qualified Stock Option (right to buy) | \$7.96 | 03/02/2022 | | | M ⁽¹⁾ | | | 10,000 | 03/26/2 | 015 | 02/26/2025 | Common Stock | 10,000 | \$0.0 | 159,20 | 08 | D | |

Explanation of Responses:

- 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.
- 2. Shares held by The Bridget Blum 2003 Irrevocable Trust.
- 3. Shares held by The Brittany Blum 2003 Irrevocable Trust.

By: Robert Wong For: Robert I.Blum

03/04/2022

** 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.