FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| Name and Address of Reporting Person* | | | | | | 2. Issuer Name and Ticker or Trading Symbol CYTOKINETICS INC [CYTK] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
|--|--|--------------------------|-------------------|-------|-----------------------------------|---|---------------------|----------------------|-----------------------------------|--|--------|--------------------|------------|-------------------------------------|---|--------------------------|-----------------------|-----------------------|----------------------------|-------------------------|--|
| Blum F | Robert I | | | | | 11(| <u>/1X11</u> | 1L IIC | 1 0/1 | 1110 | L | ııĸı | | |) X | Directo | r | | 10% Ow | ner | |
| | | | | | · | | | | | | | | | | - X | Officer below) | (give title | | Other (s below) | pecify | |
| (Last) | ` | , | (Middle) | | | Date (/07/2 | | iest Tran | sacti | ion (Mo | onth/E | Day/Year) | | | | below) | Presider | nt & (| , | | |
| 350 OYSTER POINT BLVD | | | | | 07/07/2022 | | | | | | | | | | | | Trestaet | n a c | CLO | | |
| (Street) | | | | | 4.1 | f Ame | endme | nt, Date | of Or | riginal l | Filed | (Month/Da | ıy/Year) | | 6. Inc | dividual or J | oint/Group | Filing | (Check App | olicable | |
| SOUTH | SAN C | A | 94080 | | | | | | | | | | , | | Line) | | | _ | | | |
| FRANCI | ISCO C | A | 94 060 | | | | | | | | | | | |) X | | • | | orting Persor One Repor | | |
| - | | | | | | | | | | | | | | | | Person | | e man | One Repor | urig | |
| (City) | (S | state) | (Zip) | | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transar Date (Month/Date) | | | | | | 2A. Deemed Execution Date. | | 3. Transaction | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 | | | | | | | | 7. Nature of Indirect | | | |
| | | | | | (Month/Day/Year) | | | | ´ c | Code (Instr. | | | | | Benefici | | ally (D | | r Indirect I | Beneficial Ownership | |
| | | | | | | (Month/Day/rear) | | | · - | ' T | | <u> </u> | (A) or | | | Reported | i i | (.) (| | (Instr. 4) | |
| | | | | | | _ | | | + | Code | V | Amount | (D) | P | rice | (Instr. 3 | and 4) | | | | |
| Common | mon Stock 09/0 | | | | 7/202 | 2 | | | | M ⁽¹⁾ | | 10,000 | 0 A | | \$7.96 | 416,089 | | | D | | |
| Common | Stock | | | 09/07 | 7/202 | 2 | | | | S ⁽¹⁾ | | 10,000 | 0 D | | 549 .11 | 406 | ,089 | D | | | |
| Common | Stock | | | | | | | | | | | | | | | 2.0 | 083 | by Trust | | | |
| | | | | | | | | | | | | | | | | | - | 1(2) | | | |
| Common | Stock | | | | | | | | | | | | | | | 2, | 083 | I by Trust $2^{(3)}$ | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | | | |
| 1. Title of | 2. | 3. Transaction | 3A. Deeme | | 4. | - Ouii | <u> </u> | umber | | - | | able and | 7. Title a | | | 8. Price of | 9. Number | r of | 10. | 11. Nature | |
| Derivative Security | Conversion or Exercise | Date (Month/Day/Year) | Execution if any | Date, | Transaction Code (Instr. 8) | | on of | | Expiration Date (Month/Day/Yea | | | of Securities | | | Derivative Security | derivative Securities | Ownersh | Ownership | of Indirect Beneficial | | |
| (Instr. 3) | Price of Derivative | (, | (Month/Day | | | | | | | | | , | Derivativ | Derivative Secu (Instr. 3 and 4) | | (Instr. 5) | Beneficially Owned | | Direct (D) or Indirect | Ownership | |
| | Security | | | | | | | | | (| , | | | Following Reported | | (I) (Instr. 4) | (| | | | |
| | | | | | | | of (i | D) (Instr. and 5) | | | | | | | | | Transaction(s) | | | | |
| | | | | | | | | | | | Т | | | 1 | ount | | | | | | |
| | | | | | | | | | | | | | | | mber | | | | | | |
| | | | | | Code | v | (A) | (D) | Dat Exe | te ercisab | | expiration Date | Title | of Sha | ares | | | | | | |
| Non- Qualified | | | | | | | | | | | T | | | | | | | | | | |
| Stock | \$7.96 | 09/07/2022 | | | M ⁽¹⁾ | | | 10,000 | 03/ | /26/201 | 5 0 | 02/26/2025 | Common | $\left \right _{10}$ | ,000 | \$ 0 | 39,208 | 8 | D | | |
| Option (Right to | | | | | | | | | | | | | Stock | | | | | | | | |

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.

/s/ John Faurescu, attorney-in-

09/07/2022

fact for Mr. Blum ** 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.