FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| wasnington, | 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 ner resnonse. | | | | | | | | |

| 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 Robert I | | | | | ٦ | 110 | | 1211 | 30 11 (| <u>⊆</u> [' | J 111 | | | X | Directo | or | | 10% O | wner |
| (Last) 280 EAS | (F T GRAND | irst) AVENUE | (Middle) | 3. Date of Earliest 03/08/2021 | | | | | ansaction (Month/Day/Year) | | | | | X | Officer below) | | Other (speci below) ent & CEO | | specify |
| (Street) SOUTH FRANCI | | A | 94080 | | 4. 1 | If Ame | ndmei | nt, Date | e of Original Filed (Month/Day/Year) | | | | | 6. Ind Line) | Form filed by More than One Reporting | | | | on |
| (City) | (S | state) | (Zip) | | | | | | | | | | | | Persoi | า | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| Da | | | Date | Date | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Disposed C | | es Acquired (A) or Of (D) (Instr. 3, 4 and | | | Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | | v | Amount | (A) or Price | | • | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Common Stock 03/08/2 | | | /2021 | 021 | | | M ⁽¹⁾ | | 5,000 | A | ; | \$6 385 | | 5,658 ⁽²⁾ D | | | | | |
| Common Stock 03/08/2 | | | /2021 | 021 | | S ⁽¹⁾ | | 5,000 | D | \$19.4944 380 | | ,658 ⁽²⁾ | D | | | | | | |
| Common | Common Stock | | | | | | | | | | | | 2, | | ,083 | | I | by Trust 1 ⁽³⁾ | |
| Common Stock | | | | | | | | | | | | | 2 | | 2,083 | | | by Trust 2 ⁽⁴⁾ | |
| | | | Table II | | | | | | | | posed of converti | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deem Executior if any (Month/Da | on Date, Tran Code | | action (Instr. | ı of | | 6. Date Exercis Expiration Dat (Month/Day/Ye | | te | 7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4) | | C S (I | Price of Perivative Security Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | ve ies ially ng ed ction(s) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisa | able | Expiration Date | Title | Amo or Num of Shar | ber | | | | | |
| Non- Qualified Stock Option (right to | \$6 | 03/08/2021 | | | M ⁽¹⁾ | | | 5,000 | 04/05/2 | 013 | 03/05/2023 | Common Stock | 5,0 | 00 | \$0.0 | 4,434 | | D | |

Explanation of Responses:

- 1. Transaction effected pursuant to a 10b5-1 plan entered into by the Reporting Person on March 31, 2020.
- $2.\ Includes\ 4,991\ shares\ of\ common\ stock\ purchased\ pursuant\ to\ the\ Issuer's\ 2015\ Employee\ Stock\ Purchase\ Plan\ (ESPP).$
- 3. Shares held by The Bridget Blum 2003 Irrevocable Trust.
- 4. Shares held by The Brittany Blum 2003 Irrevocable Trust.

By: Robert Wong For: Robert I. Blum

03/08/2021

** Signature of Reporting Person

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.