## FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB Number: 3235-0287 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Estimated average burden ſ hours per response: 0.5 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 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person 2. Issuer Name and Ticker or Trading Symbol (Check all applicable) CYTOKINETICS INC [ CYTK ] WIERENGA WENDALL Director X 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (Last) (First) (Middle) 04/28/2020 280 EAST GRAND AVENUE 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Line) SOUTH SAN Form filed by One Reporting Person X 94080 CA FRANCISCO Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2A. Deemed 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 5. Amount of 6. Ownership 7. Nature Transaction Code (Instr. Date Execution Date Securities Beneficially Form: Direct of Indirect (Month/Dav/Year) if any (Month/Day/Year) Beneficial 5) (D) or Indirect 8) Owned Following (I) (Instr. 4) Ownership Reported Transaction(s) (Instr. 4) (A) or (D) Code v Amount Price (Instr. 3 and 4) Common Stock 04/28/2020 3.333 D Μ 3,333 A \$ 8.64 Common Stock S 0 D 04/28/2020 3,333 D \$16 \$ Common Stock 04/28/2020 6,666 6,666 D Μ A 11.04 Common Stock 0 04/28/2020 S D \$ 16 D 6.666 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 3A. Deemed Execution Date 8. Price of Derivative 1 Title of 3. Transaction 5. Number 6. Date Exercisable and 7 Title and 9. Number of 10 11. Nature Expiration Date (Month/Day/Year) Derivative Conversion Transaction Amount of derivative Ownership of Indirect (Month/Day/Year) Derivative if any (Month/Day/Year) Securities Security (Instr. 5) Security (Instr. 3) or Exercise Code (Instr. Securities Form: Beneficial Price of Derivative 8) Securities Underlying Derivative S Beneficially Direct (D) Ownership Security or Indirect (I) (Instr. 4) Acquired Owned (Instr. 4) (Instr. 3 and 4) Security (A) or Disposed Following Reported of (D) (Instr. 3, 4 Transaction(s) (Instr. 4) and 5) Amount Number Date Expiration Title Code ν (A) (D)Exercisable Date Shares Non Oualified Stock Commor 04/28/2020 06/18/2011 \$ 8.64 Μ 3.333 05/18/2021 3.333 \$ 16 0 D Option Stock (right to buy) Non-Oualified Stock Commoi 04/28/2020 03/09/2011 \$ 11.04 Μ 6.666 02/09/2021 6,666 \$ 16 0 D Option Stock (right to buv)

Explanation of Responses:

By: Robert Wong For: Wendell 04/29/2020

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\*\* 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.

## OMB APPROVAL