FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*     Blum Robert I						2. Issuer Name and Ticker or Trading Symbol  CYTOKINETICS INC [ CYTK ]									k all ap Dire	olicable) ctor		Owner
(Last) (First) (Middle) 280 EAST GRAND AVENUE						3. Date of Earliest Transaction (Month/Day/Year) 06/05/2018								X	Officer (give title below)  President & CEO			
(Street) SOUTH SAN FRANCISCO CA 94080  (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Ind Line)	ividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person			
		Tabl	e I - No	n-Deriv	ative	Se	curiti	es Ac	quired	, Dis	posed o	f, or I	Benef	icially	Own	ed		
Date				Date	. Transaction Date Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4				5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) (D)	or P	rice	Trans	action(s) 3 and 4)		(Instr. 4)
Common Stock 06/05					/2018	2018			S <sup>(1)</sup>		4,000	I	) \$	8.2791 1		76,022	D	
Common Stock															2,083	I	by Trust 1 <sup>(2)</sup>	
Common Stock																2,083	I	by Trust 2 <sup>(3)</sup>
		Та									osed of, onvertib				wned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise (Month/Day/Year) Trice of Derivative Security 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)		n Date,	ate, Transaction		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				te	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amount or Number of Title		De Sei (Ins	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **Explanation of Responses:**

- 1. The sales reported herein were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on December 27, 2017.
- 2. Shares held by The Bridget Blum 2003 Irrevocable Trust.
- 3. Shares held by The Brittany Blum 2003 Irrevocable Trust.

Robert I. Blum

06/05/2018

\*\* 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.