

CYTOKINETICS INC  
Form 4  
April 11, 2007

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
TRAUTMAN JAY K

(Last) (First) (Middle)

280 EAST GRAND AVENUE

(Street)

SOUTH SAN FRANCISCO, CA 94080

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
CYTOKINETICS INC [CYTK]

3. Date of Earliest Transaction (Month/Day/Year)  
04/10/2007

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)

VP, Discovery Research

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	04/10/2007		S(1)		300	D	\$ 7.05
Common Stock	04/10/2007		S(1)		335	D	\$ 7.06
Common Stock	04/10/2007		S(1)		413	D	\$ 7.03
Common Stock	04/10/2007		S(1)		452	D	\$ 7.07

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 1474  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Incentive Stock Option (right to buy)	\$ 1.2					07/10/2002 <sup>(2)</sup>	07/10/2012	Common Stock	17,500
Incentive Stock Option (right to buy)	\$ 1.2					05/21/2003 <sup>(3)</sup>	05/21/2013	Common Stock	12,500
Incentive Stock Option (right to buy)	\$ 6.5					04/08/2004 <sup>(4)</sup>	03/08/2014	Common Stock	25,000
Incentive Stock Option (right to buy)	\$ 6.59					04/11/2005 <sup>(5)</sup>	04/11/2015	Common Stock	30,000
Incentive Stock Option (right to buy)	\$ 6.81					04/01/2007 <sup>(6)</sup>	03/14/2017	Common Stock	12,500
Incentive Stock Option (right to buy)	\$ 6.88					01/07/2006 <sup>(7)</sup>	12/15/2015	Common Stock	21,500
Incentive Stock Option (right to buy)	\$ 7.15					03/01/2006 <sup>(8)</sup>	03/01/2016	Common Stock	2,500
Non-Qualified Stock Option (right to buy)	\$ 6.81					04/01/2007 <sup>(6)</sup>	03/14/2017	Common Stock	27,500
Non-Qualified	\$ 6.88					01/07/2006 <sup>(7)</sup>	12/15/2015	Common	43,400

Stock Option  
(right to buy)

Stock

Non-Qualified  
Stock Option \$ 7.15  
(right to buy)

03/01/2006<sup>(8)</sup> 03/01/2016

Common Stock 37,5

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
TRAUTMAN JAY K 280 EAST GRAND AVENUE SOUTH SAN FRANCISCO, CA 94080			VP, Discovery Research	

## Signatures

Jay K. Trautman,  
Ph.D. 04/11/2007

\*\*Signature of Reporting Person Date

## Explanation of Responses:

- \* 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).
- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 10, 2005.
- (2) This option is immediately exercisable upon grant and shall vest as to 15,625 shares on 06/03/03 and the balance of 46,875 divided into equal monthly installments thereafter such that the option shall be 100% vested on 06/03/06.
- (3) This option is immediately exercisable upon grant and shall vest as to 573 shares on 04/01/03 and the balance of 26,927 divided into equal monthly installments thereafter such that the option shall be 100% vested on 03/01/07.
- (4) This option shall vest and become exercisable as to 521 shares on 04/08/04 and the balance of 24,479 divided into equal monthly installments thereafter such that the option shall be 100% vested on 03/08/08.
- (5) This option shall vest and become exercisable as to 30,000 shares divided into equal monthly installments such that the option shall be 100% vested on 03/01/2009.
- (6) When the ISO and NQ dated 03/14/2007 are combined for a total grant of 40,000 shares, the option shall vest and become exercisable as to 833 shares on 04/01/07 and the balance of 39,167 divided into equal monthly installments thereafter such that the option shall be 100% vested on 03/01/11.
- (7) When the ISO and NQ dated 12/15/05 are combined for a total grant of 65,000 shares, the option shall vest and become exercisable as to 65,000 shares divided into equal monthly installments such that the option shall be 100% vested on 12/07/2009.
- (8) When the ISO and NQ dated 03/01/2006 are combined for a total grant of 40,000 shares, the option shall vest and become exercisable as to 40,000 shares divided into equal monthly installments such that the option shall be 100% vested on 03/01/2010.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.