CYTOKINETICS INC

Form 4

February 29, 2008

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

OMB APPROVAL

January 31, 2005

0.5

Estimated average

burden hours per response...

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

obligations

Check this box

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 may continue. See Instruction

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * SPUDICH JAMES A

280 EAST GRAND AVENUE

2. Issuer Name and Ticker or Trading Symbol

CYTOKINETICS INC [CYTK]

5. Relationship of Reporting Person(s) to

Issuer

(Last)

(First)

(Street)

(Middle)

(Zip)

3. Date of Earliest Transaction

(Month/Day/Year)

Filed(Month/Day/Year)

3.

02/27/2008

(Check all applicable)

below)

10% Owner Other (specify Officer (give title

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

X_ Director

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

SOUTH SAN

FRANCISCO, CA 94080 (City) (State)

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

2. Transaction Date 2A. Deemed 1.Title of Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

TransactionAcquired (A) or Code Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)

4. Securities

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

(A) or

Transaction(s) (Instr. 3 and 4)

Code V Amount Price (D)

Common 02/27/2008 Stock

 $S^{(1)}$ 2,000

184,600

D

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)

Edgar Filing: CYTOKINETICS INC - Form 4

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. Transactic Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D)			7. Title and A Underlying S (Instr. 3 and 4	Securitie
				Code V	(Instr. 3, 4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sha
Non-Qualified Stock Option (right to buy)	\$ 1.2				()	07/10/2002(2)	07/10/2012	Common Stock	10,00
Non-Qualified Stock Option (right to buy)	\$ 5.55					05/19/2005	05/19/2015	Common Stock	7,50
Non-Qualified Stock Option (right to buy)	\$ 6.55					05/24/2007	05/24/2017	Common Stock	10,00
Non-Qualified Stock Option (right to buy)	\$ 7.29					05/25/2006	05/25/2016	Common Stock	7,50

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
SPUDICH JAMES A 280 EAST GRAND AVENUE SOUTH SAN FRANCISCO, CA 94080	X					

Signatures

By: James H. Sabry For: James A.
Spudich
02/29/2008

**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 February 8, 2007.
- (2) This option is immediately exercisable upon grant and shall vest as to 417 shares on 06/01/02 and the balance of 9,583 divided into equal monthly installments thereafter such that the option shall be 100% vested on 05/01/04.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Reporting Owners 2

Edgar Filing: CYTOKINETICS INC - Form 4

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.