

OMB APPROVAL	
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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

<b>1. Name and Address of Reporting Person*</b> <u>Blum Robert I</u>  (Last) (First) (Middle) 280 EAST GRAND AVENUE  (Street) SOUTH SAN FRANCISCO CA 94080  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> CYTOKINETICS INC [ CYTK ]	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) EVP, Corp. Development & CBO
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> 11/11/2005	
<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>		

**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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	11/11/2005		M		301	A	\$1.2	65,301	D	
Common Stock	11/11/2005		S		301	D	\$8.27	65,000	D	
Common Stock	11/11/2005		M		1,500	A	\$1.2	66,500	D	
Common Stock	11/11/2005		S		1,500	D	\$8.49	65,000	D	
Common Stock	11/11/2005		M		5,900	A	\$1.2	70,900	D	
Common Stock	11/11/2005		S		5,900	D	\$8.31	65,000	D	
Common Stock	11/11/2005		M		1,500	A	\$1.2	66,500	D	
Common Stock	11/11/2005		S		1,500	D	\$8.4	65,000	D	
Common Stock	11/11/2005		M		800	A	\$1.2	65,800	D	
Common Stock	11/11/2005		S		800	D	\$8.37	65,000	D	
Common Stock	11/11/2005		M		1,980	A	\$1.2	66,980	D	
Common Stock	11/11/2005		S		1,980	D	\$8.26	65,000	D	
Common Stock	11/11/2005		M		296	A	\$1.2	65,296	D	
Common Stock	11/11/2005		S		296	D	\$8.23	65,000	D	
Common Stock	11/11/2005		M		1,526	A	\$1.2	66,526	D	
Common Stock	11/11/2005		S		1,526	D	\$8.28	65,000	D	
Common Stock	11/11/2005		M		2,300	A	\$1.2	67,300	D	
Common Stock	11/11/2005		S		2,300	D	\$8.46	65,000	D	
Common Stock	11/11/2005		S		300	D	\$8.45	64,700	D	
Common Stock	11/11/2005		M		997	A	\$1.2	65,697	D	
Common Stock	11/11/2005		S		997	D	\$8.25	64,700	D	
Common Stock	11/11/2005		M		100	A	\$1.2	64,800	D	
Common Stock	11/11/2005		S		100	D	\$8.24	64,700	D	
Common Stock	11/11/2005		M		300	A	\$1.2	65,000	D	
Common Stock	11/14/2005		M		700	A	\$1.2	65,700	D	
Common Stock	11/14/2005		S		700	D	\$8.35	65,000	D	

**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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	11/14/2005		M		200	A	\$1.2	65,200	D	
Common Stock	11/14/2005		S		200	D	\$8.41	65,000	D	
Common Stock	11/14/2005		M		800	A	\$1.2	65,800	D	
Common Stock	11/14/2005		S		800	D	\$8.34	65,000	D	

**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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

Robert I. Blum

11/15/2005

\*\* 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.