UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIESM

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OMB

OMB APPROVAL

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

1. Name and Address of Reporting Person*	2. Date of Event Requiring	3. Issuer Name and Ticker or Trading Symbol CYTOKINETICS INC [CYTK]				
MCDADE MARK	Statement (Month/Day/Year) 04/05/2005	1 ,	5. If Amendment, Date of Original Filed (Month/Day/Year)			
(Last) (First) (Middle) 280 EAST GRAND AVENUE		(Check all applicable) X Director Officer (give title below) Officer (specify (specify) X Director Other (specify (specify) (check Applicable Line) X Form filed by One	ing			
(Street) SOUTH SAN FRANCISCO CA 94080		title below) title below) Reporting Person Form filed by More than One Reporting Person	More than			
(City) (State) (Zip)						

Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)	2. Amount of Securities Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)					

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)	Exercisable and Securities l		3. Title and Amount Securities Underly Derivative Security 4)	ing		5. Ownership Form: Direct (D)	6. Nature of Indirect Beneficial Ownership		
	Date Exercisable	Expiration Date	Title	Amount or Number of SharesM	Price of Derivative Security	or Indirect (I) (Instr. 5)	(Instr. 5)		

Explanation of Responses:

No securities are beneficially owned

By: Sharon Surrey-Barbari 04/07/2005 For: Mark McDade

** Signature of Reporting Person

Date

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 Number.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 5(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.

The undersigned, as a Section 16 reporting person of Cytokinetics, Incorporated (the Company), hereby constitutes and appoints James H. Sabry, Sharon Surrey-Barbari and Robert I. Blum, and each of them, the undersigned's true and lawful attorney-infact to

- 1. complete and execute Forms 3, 4 and 5 and other forms and all amendments thereto as such attorney-in-fact shall in his or her discretion determine to be required or advisable pursuant to Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigneds ownership, acquisition or disposition of securities of the Company; and
- 2. do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Company and such other person or agency as the attorney-in-fact shall deem appropriate.

The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agents shall do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigneds responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended).

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigneds holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this $6 \, \text{th}$ day of April 2005.

Signature: /s/ Mark McDade

Print Name: Mark McDade