

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* SRB ASSOCIATES VIII LP (Last) (First) (Middle) 13455 NOEL ROAD SUITE 1670 (Street) DALLAS TX 75240 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol CYTOKINETICS INC [CYTK]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 04/29/2004	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	04/29/2004		C		771,052	A	(1)	771,052	I	See Footnote ⁽⁴⁾

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						Title
Series C Preferred Stock	(1)	04/29/2004		C			842,105	(1)	(1)	Common Stock	421,052	(1)	0	I	See Footnote ⁽²⁾
Series E Preferred Stock	(1)	04/29/2004		C			700,000	(1)	(1)	Common Stock	350,000	(1)	0	I	See Footnote ⁽³⁾

Explanation of Responses:

- Each share of Series C Preferred Stock and Series E Preferred Stock converted into common stock on a 1-for-2 basis at the closing of the initial public offering.
- Total common shares of 421,052 represents 412,631 of such common shares held by Sevin Rosen Fund VIII L.P. (SRFVIII) and 8,421 of such common shares held by Sevin Rosen VIII Affiliates Fund L.P. (SRFVIII AFF). SRB Associates VIII L.P. (SRB) is the general partner of SRFVIII and SRFVIII AFF, and in that capacity, has shared voting and dispositive power over such shares. SRB disclaims beneficial ownership of such shares except to the extent of its pecuniary interest.
- Total common shares of 350,000 represents 343,000 of such common shares held by SRFVIII and 7,000 of such common shares held by SRFVIII AFF. SRB is the general partner of SRFVIII and SRFVIII AFF, and in that capacity, has shared voting and dispositive power over such shares. SRB disclaims beneficial ownership of such shares except to the extent of its pecuniary interest.
- Total common shares of 771,052 represents 755,631 of such common shares held by SRFVIII and 15,421 of such common shares held by SRFVIII AFF. SRB is the general partner of SRFVIII and SRFVIII AFF, and in that capacity, has shared voting and dispositive power over such shares. SRB disclaims beneficial ownership of such shares except to the extent of its pecuniary interest.

John V. Jagers, General Partner, By Power Of Attorney 04/29/2004

** 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.