## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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*  RICKEY DAVID						2. Issuer Name <b>and</b> Ticker or Trading Symbol  CYTORI THERAPEUTICS, INC. [ CYTX ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last)						3. Date of Earliest Transaction (Month/Day/Year) 09/03/2013								X Director 10% Owner  Officer (give title below) Other (specify below)					
(Street) SAN DIEGO CA 92121				_ 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)																			
1 Tido of (	Caarreiter (Inca		ole I - N	1		_	Curities Deemed	s Ac	quire	d, D				Illy Owned		6. Owner	a la ina	7. Natı	un of
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/				Exe ay/Year) if ar		xecution Date,		Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar 5)			nd Securities Beneficially Owned Followin		Form: Direct (D) or Indirect		Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Reported Transaction( (Instr. 3 and	s) 4)			(Instr.	4)
Common Stock 09				09/03/	2013				P		2,000	A	\$2.14	110,55	110,559 I			By Charitable Foundation <sup>(1)</sup>	
Common Stock 09/03/2					2013						400	A	\$2.13	168,50	1	I		By Trust <sup>(2)</sup>	
Common Stock 09/03				09/03/	2013				P		4,600	A	\$2.14	173,10	1	I		By Trust <sup>(2)</sup>	
Common Stock 09/04/20				2013	13			M		11,875	A	\$2.2	184,97	184,976 I			By Trust <sup>(2)</sup>		
Common Stock														34,909	)	I	By Annunity Trust		
Restricted Stock Award (Common Stock)													6,100		D				
		-	Table I								posed of, converti			y Owned			,		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Dee Executi if any (Month/	ned 4. on Date, Trans		saction of Deriva Secur Acqui (A) or Dispo of (D) 3, 4 ar		ber ive ies ed ed nstr.	6. Date Exerc Expiration Da (Month/Day/\)		cisable and	7. Title and Amour of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security	deriva Secur Bene Owne Follor Repo	rities ficially ed wing orted saction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)
						v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amount or Number of Shares	nber					
Non- Qualified Stock Option (Right to	\$2.2	09/04/2013			М		11,875		02/01/	/2012	01/01/2022	Common Stock	11,875	5 \$0	16	54,225	D		

### **Explanation of Responses:**

- 1. These securities are owned by the Dave Rickey and Daughters Foundation.
- 2. These securities are owned by Dave Rickey, TTEE FBO the David Rickey Trust

# Remarks:

Jonathan E. Soneff, By Power of Attorney For: David Rickey

\*\* Signature of Reporting Person

09/05/2013

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.