FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
I	0.5							

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*					2. Issuer Name <b>and</b> Ticker or Trading Symbol CYTORI THERAPEUTICS, INC. [ CYTX ]									ck all applic Director	all applicable)  Director		Person(s) to Issuer  10% Owner			
(Last) 3020 CA	(F LLAN RO	irst) AD	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 01/26/2012  X Officer (give title below) below) Chief Financial Officer								респу							
(Street) SAN DII (City)		tate)	92121 (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	Form fil Form fil Person	vidual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
1. Title of Security (Instr. 3) 2. Tra			2. Trans Date	. Transaction		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.				A) or	5. Amou	s ally	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
Restricted Stock (Common Stock) <sup>(1)</sup> 01.				01/26	5/2012		D		33,500(1)		D	\$0	89,	89,000		D				
Restricted Stock (Common Stock) <sup>(2)</sup> 01			01/26	6/2012		A		33,500(2)		A	\$ <mark>0</mark>	122,500		D						
Restricted Stock (Common Stock) <sup>(3)</sup> 01/2			01/26	5/2012			A		20,000(3)		A	\$ <mark>0</mark>	142,500			D				
			Table II -								osed of, onvertib				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day	ate, T	ransa Code (I		of		6. Date Exercisa Expiration Date (Month/Day/Yea			7. Title and An of Securities Underlying Derivative Sec (Instr. 3 and 4)		ecurity	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactio (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	O N O	lumber						
Employee Stock	\$3.44	01/26/2012			A		40,000		02/26/2012	0(4)	01/26/2022	Com		10,000	\$0	695,00	00	D		

## **Explanation of Responses:**

- 1. The Compensation Committee has determined that the restricted stock performance goals for 2011 were not met, ceasing the vesting for all shares granted.
- 2. The vesting of the Restricted Stock award depends upon the achievement of certain performance goals established by the Compensation Committee for the year ended December 31, 2012. In January 2013, the Compensation Committee will determine the percentage of this grant that will continue to vest based upon the achievement of the performance goals for the year 2012. Any shares within this grant that the Committee determines should continue to vest would then become fully vested on January 10, 2014, subject to Participant's continued employment with the Company through the vesting date.
- 3. The Restricted Stock Award vests in full on January 10, 2013, subject to Participant's continued employment with the Company through the vesting date.
- 4. The Employee stock options vest 1/48th each month from date of grant.

## Remarks:

Jonathan E. Soneff, By Power of Attorney For: Mark E. Saad

01/30/2012

\*\* 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.