FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549	

	OMB APPROVAL
1	

OMB Number: 3235-0287 Estimated average burden 0.5 hours per response:

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 2								
Name and Address of Reporting Person* Hawkins Richard J						2. Issuer Name and Ticker or Trading Symbol CYTORI THERAPEUTICS, INC. [CYTX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
TIAWKIIIS IXICIIAIU J														Oirector	r		10% Ov	vner	
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 01/29/2009									Officer below)	(give title		Other (s below)	specify	
3020 CALLAN ROAD																			
					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable					
(Street)									Ü		` ,	,	Line		·	J	`		
SAN DIE	GO CA	g	2121											K Form fi	led by One	Repo	rting Persor	۱	
													Form filed by More than One Reporting Person				ting		
(City)	(Sta	ite) (2	Zip)																
		Tab	le I - Nor	า-Deriv	ative	e Se	curities	Ac	quired,	Dis	posed of	, or Ben	eficially	Owned					
1. Title of Security (Instr. 3) 2. Trans Date (Month/					action 2A. Dee Execution Day/Year) if any (Month/I			Code (I	Transaction Disposed Of (D) (Instr. 3, 4				Beneficia Owned Fo	Form (D) o ollowing (I) (In		Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price		eported ansaction(s) nstr. 3 and 4)			(Instr. 4)		
		1							,		osed of, o		•	Owned			,		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	Code (Instr				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 derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab	le	Expiration Date	Title	Amount or Number of Shares						
Nonqualified Stock Option (Right to	\$4.8	01/29/2009			A		20,000		02/28/200	g ⁽¹⁾	01/29/2019	Common Stock	20,000	\$0.0	70,00	00	D		

Explanation of Responses:

1. The options vest 1/24th each month from the date of grant.

Remarks:

Jonathan E. Soneff, By Power of Attorney for: Richard J.

02/02/2009

Hawkins

** 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.

POWER OF ATTORNEY

The undersigned hereby constitutes and appoints Jonathan E. Soneff as the undersigned's true and lawful attorney-in-fact to:

- 1. prepare and execute for and on behalf of the undersigned, in the undersigned's capacity as an executive officer, and/or director and or Board Member of Cytori Therapeutics, Inc., a Delaware corporation (the "Company"),
 - notifications of Forms 3, 4 and 5 to the US Securities and Exchange Commission (SEC), and any amendments thereto, in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules promulgated thereunder, and
 - any forms or reports the undersigned may be required to file in connection with the undersigned's ownership, acquisition, or disposition of securities of the Company;
- 2. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such notifications, or other form or report, and timely file any such form with the SEC and any stock exchange or similar authority.

The undersigned acknowledges that the foregoing attorney-in-fact may rely entirely on information furnished orally or in writing by the undersigned, a representative of the undersigned or the Company to such attorney-in-fact. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16(a) of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to report with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 11th day of February, 2008.

/s/ Richard J. Hawkins

Name: Richard J. Hawkins