FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

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* Jona Ruud J.P.						2. Issuer Name and Ticker or Trading Symbol CYTORI THERAPEUTICS, INC. [CYTX]								Relationship neck all appli X Directo	cable)	ng Pers	son(s) to Issu 10% Ow	
(Last) (First) (Middle) 3020 CALLAN RD.						3. Date of Earliest Transaction (Month/Day/Year) 06/07/2014								below)			Other (s below)	
(Street) SAN DIEGO CA 92121 (City) (State) (Zip)					-									Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	le I - Noi	n-Deri	vativ	e Se	curities	S Ac	quired, I	Disp	osed o	of, or Be	neficial	ly Owned	l			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Execution I			Code (I	4. Secur Dispose de (Instr. 5)		ities Acquir d Of (D) (Ins	ed (A) or str. 3, 4 and	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	mount (A) or (D)		Transac	Transaction(s) (Instr. 3 and 4)			Instr. 4)
Restricted Stock Award (Common Stock) ⁽¹⁾ 06/07						/2014			A		21,00	21,000 A		21	21,000		D	
		-	Гable II -						uired, Di , option					Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transa Code (8)		of Derivati Securiti Acquire (A) or Dispose of (D) (II	of E Derivative (Securities Acquired		6. Date Exercisa Expiration Date (Month/Day/Year		e and 7. Title and of Securitie Underlying Derivative S (Instr. 3 and		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code		v	(A)	(D)	Date Exercisabl		xpiration ate	Title	Amount or Number of Shares					
Non Qualified Stock Option (Right to	\$2.32	06/07/2014			A		21,000		06/07/2015	5 0	6/07/2024	Common Stock	21,000	\$0	21,00	0	D	

Explanation of Responses:

- 1. The Restricted Stock vests 50% on June 7, 2015 and 50% on June 7, 2016, subject to Mr. Jona's continued service to the Company.
- 2. The option vests 50% on June 7, 2015 with the remaining options vesting in equal monthly installments over the subsequent year thereafter, subject to Mr. Jona's continued service to the Company.

Remarks:

Jonathan E. Soneff, by Power of Attorney for Ruud J.P. Jona

06/12/2014

Date

** Signature of Reporting Person

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.