Rubin Josep Form 5	bh									
February 14							OMB	APPROVAL		
FORM	-					MISSION	OMP			
Check thi			RITIES AND EXCHANGE COMMISSION shington, D.C. 20549				3235-0362 January 31,			
no longer to Section Form 4 o 5 obligati may cont <i>See</i> Instru	n 16. r Form AN ions inue.		TEMENT OF CHANGES IN BENEFICIAL WNERSHIP OF SECURITIES				Expires: Estimated burden ho response.	2005 average ours per		
1(b).	Filed p ^{Ioldings} Section 1 ons	7(a) of the Pul	tion 16(a) of the blic Utility Holdi the Investment C	ing Company	Act of 193		n			
	Rubin Joseph			2. Issuer Name and Ticker or Trading Symbol Cytosorbents Corp [CTSO]			5. Relationship of Reporting Person(s) to Issuer			
(Last) 7 DEER PA	(First)	(N 12	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2012			(Check all applicable) <u>X</u> Director Officer (give title 10% Owner below) below)				
				lf Amendment, Date Original ed(Month/Day/Year)			6. Individual or Joint/Group Reporting			
		11	(Wonth Day Tear)			(cheo	ck applicable lin	e)		
MONMOU JUNCTION	TH N, NJ 08852					Form Filed by	One Reporting More than One			
(City)	(State)	(Zip)	Table I - Non-De	erivative Securit	ies Acquired	l, Disposed o	f, or Beneficia	ally Owned		
1.Title of Security (Instr. 3)	2. Transaction Da (Month/Day/Year		Code	4. Securities Acquired (A) o Disposed of (D (Instr. 3, 4 and (A) or Amount (D)	r Secu) Ben 5) Own of Is Fisc	urities eficially ned at end	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
	port on a separate li eficially owned dire		. contained	vho respond to in this form a lisplays a curr	re not requ	ired to resp	ond unless	SEC 2270 (9-02)		
	Т		ive Securities Acqui ts, calls, warrants, c							
1. Title of Derivative Security (Instr. 3)		Transaction Dat Month/Day/Year)		Code	5. Number of Derivative Securities	6. Date Ex Expiration (Month/Da		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		

Acquired

Derivative

	Security	ity			 (A) or Disposed of (D) (Instr. 3, 4, and 5) 					
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Series B Convertible Preferred	\$ 0.0362	10/05/2009	Â	C4	36.2	Â	(<u>1)</u>	(2)	Common Stock, par value \$0.001 per share	100,000

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
Rubin Joseph 7 DEER PARK DRIVE, SUITE K MONMOUTH JUNCTION, NJ 08852	ÂX	Â	Â	Â		
Signatures						

/s/ Joseph Rubin	02/14/2013			
<u>**</u> Signature of Reporting Person	Date			

Explanation of Responses:

- * 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).
- (1) Immediately exercisable
- (2) Not Applicable

This amount includes all shares of Series B Convertible Preferred stock issued as quarterly dividend shares. The Series B Convertible
 (3) Preferred Stock pays dividends quarterly at a rate of 10% per annum. If fully converted, they would be convertible into 562,265 shares of Common Stock

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Remarks:

Joseph Rubin acquired these shares of Series B Convertible Preferred Stock on August 5, 2008. No

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.