## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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*  ROSENOW EDWARD C III							2. Issuer Name and Ticker or Trading Symbol BIOSANTE PHARMACEUTICALS INC [ BPA ]									tionship of Reportin all applicable) Director Officer (give title		son(s) to Issu 10% Ow Other (s	ner
(Last) (First) (Middle) 1007 PLUMMER CIRCLE SW						3. Date of Earliest Transaction (Month/Day/Year) 03/16/2006										below)		below)	респу
(Street) ROCHESTER MN 55902 (City) (State) (Zip)					4. 1	f Amo	endment, I	Date	of Original I	Filed	(Month/Da	6. I	ndividual or Joint/Group Filing (Check Applicable b)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person						
Table I - Non-Derivation 1. Title of Security (Instr. 3)  2. Transa Date							2A. Deem Execution	ed	3. Transa	3. 4. Sec Transaction Dispo			cquire	eficial d (A) or r. 3, 4 and	5. Amou	nt of	6. Ownership Form: Direct	: Direct   c	7. Nature of Indirect
				(Month/Day/Year)			if any (Month/Day/Year)		Code (I 8)	nstr. V	5) Amount		(A) or (D)	Price	Owned I Reporte Transac	Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		str. 4) (	Beneficial Ownership (Instr. 4)
Common Stock															<u> </u>	17,540		D	
			Table II -						uired, D						Owned			<u> </u>	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, T	Transaction Code (Instr. )		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Ext Expiration (Month/Da	Date	of Securities		es I Security	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)	Beneficial Ownership (Instr. 4)	
				C	Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title		Amount or Number of Shares					
Stock Option (right to buy)	\$3.87	03/16/2006			Α		40,000		03/16/200	6 03	3/15/2016		nmon ock	40,000	\$0	40,00	0	D	
Stock Option (right to	\$3.87	03/16/2006			A		10,000		(1)	03	3/15/2016		nmon ock	10,000	\$0	10,00	0	D	

## **Explanation of Responses:**

1. This option vests with respect to 3,333 shares on each of March 16, 2007 and March 16, 2008 and with respect to 3,334 on March 16, 2009.

/s/ Edward C. Rosenow, III, M.D., by Phillip B. Donenberg, 03/20/2006

attorney-in-fact

\*\* 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.