FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	OMB APPROVAL								
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l	OMB Number:	3235-0287							
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>LEHMAN LEAH M</u>			<u> </u>	2. Issuer Name and Ticker or Trading Symbol BIOSANTE PHARMACEUTICALS INC [BPA]						[(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify					
(Last) (First) (Middle) 111 BARCLAY BLVD SUITE 280					3. Date of Earliest Transaction (Month/Day/Year) 07/19/2005							VP, Product Development				
(Street) LINCOLNSHIRE IL 60069					4. If Amendment, Date of Original Filed (Month/Day/Year) 08/16/2005					Line	dividual or Joint/Group Filing (Check Applicable) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S		(Zip)													
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
Dat				action 2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)		ed (A) or tr. 3, 4 and	5. Amoun Securities Beneficia Owned Fo Reported	s li lly (6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
								Code	/ Am	ount	ınt (A) or P		Transacti (Instr. 3 a			(111511.4)
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	version Date (Month/Day/Year) e of vative	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		and	7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownersh Form: y Direct (D or Indire (I) (Instr.	Beneficial Ownership (Instr. 4)
Cc				Code	v	(A)		Date Exercisable	Expira Date	ition	Title	Amount or Number of Shares		(Instr. 4)	n(s)	
Employee Stock Option (right to buy)	\$3.715	07/19/2005		A		150,000		(1)	07/18/2	2015	Common Stock	150,000	\$0	150,000) D	

Explanation of Responses:

1. This option vests (i) with respect to 30,000 shares on each of January 19, 2006 and July 19, 2006 and (ii) with respect to 45,000 shares on each of July 19, 2007 and July 19, 2008.

/s/ Leah M. Lehman

08/24/2005

** 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.