FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|-------------------|---------------|------------------|

| OMB APP | ROVAL |
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| hours per response. | 0.5 |

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

| Name and Address of Reporting Person* MANGANO ROSS J | | | | <u>B</u> | 2. Issuer Name and Ticker or Trading Symbol BIOSANTE PHARMACEUTICALS INC [BPAX] | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | |
|---|--|---|--------------------------|-------------------------------|--|-------|-----------------------|-----|------------------------------------|---|---|---|---|---|--------------------------------|---|----------------------------|--------------------------------|
| | Last) (First) (Middle) C/O BIOSANTE PHARMACEUTICALS, INC. 11 BARCLAY BOULEVARD | | | | 03 | /31/2 | 2011 | | action (Mo | | | | Officer (give title below) Other (specify below) | | | | | |
| (Street) LINCOLNSHIRE IL 60069 | | | | _ 4.1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicatine) X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | | | | | | on | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | Persor | 1 | | | |
| 1. Title of S | Security (Inst | | le I - No | n-Deri | | | Curities 2A. Deeme | | quired, I | Dis | 4. Securiti | ies Acquire | d (A) or | ly Owned | | 6. Own | ership | 7. Nature of |
| • , , | | Date (Month/ | Date (Month/Day/Year) | | Execution Date, if any (Month/Day/Year) | | Code (Instr. | | Disposed Of (D) (Instr. 3, 4 5) | | tr. 3, 4 and | Securities Beneficia Owned Fo Reported | lly | Form: (D) or I (I) (Inst | Indirect tr. 4) | Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | | Code | V Amoun | | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | | | , |
| Common | Stock | | | | | | | | | | | | | 1,929 | ,661 | | | By JO & Co. |
| Common | Stock | | | | | | | | \perp | | | | | 85,7 | 756 | 1 | D | |
| Common | Stock | | | | | | | | | | | | | 30,000 | | | | See footnote ⁽¹⁾ |
| Common | on Stock | | | | | | | | | | | | 48,3 | 48,333 | | I | By Trust ⁽²⁾ | |
| Common | Stock | | | | | | | | | | | | 33,3 | 33,333 | | | By Trust ⁽²⁾ | |
| Common Stock | | | | | | | | | | | | | 33,3 | 33,333 | | | By Trust ⁽²⁾ | |
| Common Stock | | | | | | | | | | | 100,000 | | | | See footnote ⁽³⁾ | | | |
| | | 7 | Гable II - | | | | | | uired, Di , option: | | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Transaction Date Exercise ice of privative (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) 4. Transaction Code (Instr. 8) 5. Number Transaction Code (Instr. 8) Derivative Securities Acquired | | ve es ed ed nstr. | 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and J of Securities Underlying Derivative S (Instr. 3 and | | | | ies g Security | 8. Price of Derivative Security (Instr. 5) | 9. Numb derivativ Securitie Beneficie Owned Followin Reported Transact (Instr. 4) | /e es ally ng d tion(s) | 10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4 | Beneficial Ownership (Instr. 4) | | | | |
| | | | | | Code | v | (A) | (D) | Date Exercisable | | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Non- Statutory Stock Option (right to buy) | \$1.98 | 03/31/2011 | | | A | | 25,000 | | 03/31/2012 | 2 0 | 03/30/2021 | Common Stock | 25,000 | \$0 | 25,00 | 00 | D | |

- 1. Shares are held by Oliver & Co., of which Mr. Mangano is a trustee.
- 2. Shares are held indirectly by Mr. Mangano in various trusts of which Mr. Mangano is the trustee.
- 3. Shares are indirectly held by Mr. Mangano as an investment advisor on behalf of an individual.

/s/ Phillip B. Donenberg, attorney-in-fact

** Signature of Reporting Person Date

03/31/2011

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.