UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

Current Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): **December 14, 2004**

BIOSANTE PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

1-31812

(Commission File Number)

Delaware (State or other jurisdiction of incorporation)

111 Barclay Boulevard Lincolnshire, Illinois (Address of principal executive offices) 60069

58-2301143

(I.R.S. Employer Identification Number)

(Zip Co

(847) 478-0500

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

£ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

£ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

£ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

£ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Boulevard

60069 (Zip Code)

Section 1 — Registrant's Business and Operations

Item 1.02 Termination of a Material Definitive Agreement

On December 14, 2004, the Board of Directors of BioSante Pharmaceuticals, Inc. terminated BioSante's Deferred Compensation Plan, which permitted BioSante's executive officers to defer the receipt of the stock portion of their annual bonus and BioSante's non-employee directors to defer the receipt of their annual stock retainer and stock compensation for attending board and committee meetings. A decision was made to terminate the plan primarily as a result of the American Jobs Creation Act of 2004, which significantly affects the design, operation and taxation of many nonqualified deferred compensation arrangements, including BioSante's plan. No BioSante executive officer or non-employee director had elected under the plan to defer any stock compensation received. BioSante's Board of Directors has not yet made any decision regarding whether to replace the plan with a new nonqualified deferred compensation plan intended to comply with the new legislation.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

BIOSANTE PHARMACEUTICALS, INC.

By: <u>/s/ Phillip B. Donenberg</u> Phillip B. Donenberg *Chief Financial Officer, Treasurer and Secretary*

Dated: December 16, 2004