

**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):  
**August 1, 2012**

**BIOSANTE PHARMACEUTICALS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or Other Jurisdiction of  
Incorporation)

**001-31812**  
(Commission File Number)

**58-2301143**  
(I.R.S. Employer Identification  
Number)

**111 Barclay Boulevard**  
**Lincolnshire, Illinois**  
(Address of Principal Executive Offices)

**60069**  
(Zip Code)

**(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))

**Section 2 — Financial Information**

**Item 2.02. Results of Operations and Financial Condition.**

On August 1, 2012, BioSante Pharmaceuticals, Inc. publicly announced its financial results for the second quarter of 2012. For further information, please refer to the news release attached hereto as Exhibit 99.1, which is incorporated by reference herein.

The information contained in this Item 2.02 and Exhibit 99.1 hereto shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of that section, and shall not be incorporated by reference into any filings made by BioSante Pharmaceuticals, Inc. under the Securities Act of 1933, as amended, or the Exchange Act, except as may be expressly set forth by specific reference in such filing.

**Section 9 — Financial Statements and Exhibits**

**Item 9.01. Financial Statements and Exhibits.**

(d) *Exhibits.*

<b>Exhibit No.</b>	<b>Description</b>
99.1	News Release issued August 1, 2012

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**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: /s/ Phillip B. Donenberg  
Phillip B. Donenberg  
*Senior Vice President of Finance, Chief Financial Officer and Secretary*

Dated: August 1, 2012

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**BIOSANTE PHARMACEUTICALS, INC.**

**FORM 8-K**  
**Exhibit Index**

<b>Exhibit No.</b>	<b>Description</b>	<b>Method of Filing</b>
99.1	News Release issued August 1, 2012	Furnished herewith

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**BioSante Pharmaceuticals, Inc.**  
 111 Barclay Boulevard  
 Lincolnshire, Illinois 60069  
 www.biosantepharma.com

**FOR IMMEDIATE RELEASE**

**NASDAQ: BPAX**

**BioSante Pharmaceuticals Reports  
 Second Quarter Financial Results and Pipeline Update**

**LINCOLNSHIRE, Illinois - (August 1, 2012)** — BioSante Pharmaceuticals, Inc. (NASDAQ: BPAX) today reported on its cash balance as of June 30, 2012, its financial results for the second quarter of 2012 and provided an update on the Company's pipeline.

The Company's cash and cash equivalents as of June 30, 2012 were approximately \$42.4 million. BioSante incurred a net loss of approximately \$7.3 million or (\$0.36) per share for the quarter ended June 30, 2012, compared to a net loss of \$15.0 million or (\$0.96) per share for the same period in 2011. The decrease in the net loss was due primarily to lower expenses associated with the clinical development of LibiGel® (testosterone gel) as a result of the conclusion of the prior two Phase III efficacy trials; the LibiGel Phase III cardiovascular event and breast cancer safety study continues.

**Pipeline Update**

A Phase II open label study titled, "Allogeneic GM-CSF Vaccine and Lenalidomide in Treating Myeloma Patients With Near Complete Remission," is recruiting subjects for treatment with the combination of BioSante's GVAX Myeloma vaccine and lenalidomide (Revlimid®; Celgene). Estimated enrollment is 15 subjects. The primary endpoint of the study is improvement in the clinical response of subjects by adding GVAX Myeloma vaccine to subjects already receiving lenalidomide.

BioSante is continuing the development of two new LibiGel Phase III efficacy trials, and intends to provide additional trial design information and timing of trial initiation, as appropriate. As stated previously, BioSante intends to apply for an FDA Special Protocol Assessment (SPA) agreement prior to initiating the efficacy trials. It is expected that any new efficacy trials will include the same FDA-required efficacy endpoints as prior Phase III efficacy trials: an increase in the number of satisfying sexual events and sexual desire, and decreased distress associated with low desire. BioSante targets an SPA agreement by year-end.

The ninth unblinded review of safety data from the LibiGel Phase III safety study by the independent Data Monitoring Committee (DMC) is expected to occur during the third quarter 2012. BioSante remains blinded to all safety data in the Phase III safety study.

BioSante's testosterone gel for male hypogonadism, which is licensed to Teva Pharmaceuticals, was approved by the FDA in the first quarter 2012. Teva is responsible for all regulatory and marketing activities. Patent litigation between Teva and Abbott Laboratories, a marketer of a testosterone for men, was settled in December 2011; however terms of the settlement agreement are confidential and have not been disclosed publicly. A launch date has not been announced. According to IMS, the current U.S. market for male testosterone products is estimated at over \$1.6 billion.

**About BioSante Pharmaceuticals, Inc.**

BioSante's corporate strategy is the development of high value medically-needed pharmaceutical products, as well as seeking to implement strategic alternatives with respect to its products and its company, including licenses, business collaborations and other business combinations or transactions with other pharmaceutical and biotechnology companies. BioSante's products include LibiGel® (transdermal testosterone gel) for the treatment of female sexual dysfunction (FSD), specifically hypoactive sexual desire disorder (HSDD), which is in Phase III clinical development. BioSante also is developing a portfolio of cancer vaccines, with 17 Phase I and Phase II clinical trials currently on-going. Four of these vaccines have been granted Orphan Drug designation by the U.S. Food and Drug Administration (FDA). BioSante's other products include an FDA-approved testosterone gel for

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male hypogonadism, which is licensed to Teva Pharmaceuticals USA, Inc., and the Pill-Plus™, an oral contraceptive in Phase II clinical development by Pantarhei Bioscience B.V. BioSante's first FDA-approved product, Elestrin™ (estradiol gel) indicated for the treatment of hot flashes associated with menopause, is marketed in the U.S. by Jazz Pharmaceuticals, BioSante's licensee. Additional information is available online at: [www.biosantepharma.com](http://www.biosantepharma.com).

**Forward-Looking Statements**

*To the extent any statements made in this news release deal with information that is not historical, these are forward-looking statements under the Private Securities Litigation Reform Act of 1995. Such statements include, but are not limited to, statements about BioSante's plans and intentions with respect to the two new LibiGel Phase III efficacy trials and the timing of certain milestones in connection therewith, the timing of the next review of the LibiGel Phase III safety study by the independent Data Monitoring Committee and other statements identified by words such as "intends," "anticipates," "will," "continue," "could," "believes," "expects," "targets," "may," "estimates," other words of similar meaning, derivations of such words and the use of future dates. Forward-looking statements by their nature address matters that are, to different degrees, uncertain. Uncertainties and risks may cause BioSante's actual results to be materially different than those expressed in or implied by BioSante's forward-looking statements. For BioSante, particular uncertainties and risks include, among others, uncertainties regarding clinical testing, the difficulty of developing pharmaceutical products, obtaining regulatory and other approvals and achieving market acceptance; the marketing and other success of BioSante's licensees or sublicensees and BioSante's future revenues, if any, from its licensees and sublicensees; uncertainties relating to the future and costs of BioSante's product development programs and BioSante's need for and ability to obtain additional financing. More detailed information on these and additional factors that could affect BioSante's actual results are described in BioSante's filings with the Securities and Exchange Commission, including its most recent annual report on Form 10-K and subsequent quarterly report on Form 10-Q. All forward-looking statements in this news release speak only as of the date of this news release and are based on BioSante's current beliefs and expectations. BioSante undertakes no obligation to update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.*

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