BIOSANTE PHARMACEUTICALS INC Form POS AM May 14, 2010	
As filed with the Securities and Exchange Commissi	on on May 14, 2010
Registration No. 333-116110	
UNITED STATES SECUR Washington, D.C. 20549	ITIES AND EXCHANGE COMMISSION
POST-EFFECTIVE AMENDMENT NO. 1 TO	
FORM S-3	
REGISTRATION STATEMENT UNDER	THE SECURITIES ACT OF 1933
BIOSANTE PHARMACEU (Exact name of registrant as specified in its charter)	JTICALS, INC.
Delaware (State or other jurisdiction of incorporation or organization)	58-2301143 (I.R.S. Employer Identification Number)

111 Barclay Boulevard

Lincolnshire, Illinois 60069

(847) 478-0500

(Address, including zip code, and telephone number, including area code, of registrant s principal executive offices)

Phillip B. Donenberg

Chief Financial Officer, Treasurer and Secretary

BioSante Pharmaceuticals, Inc.

111 Barclay Boulevard

Lincolnshire, Illinois 60069

(847) 478-0500

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copy to:

Amy E. Culbert, Esq.

Oppenheimer Wolff & Donnelly LLP

45 South Seventh Street, Suite 3300

Minneapolis, Minnesota 55402

(612) 607-7287

Approximate date of commencement of proposed sale to the public: Not applicable. This post-effective amendment deregisters those securities that remain unissued or unsold hereunder as of the effective date hereof.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box: o

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or reinvestment plans, check the following box: x

${\bf Edgar\ Filing:\ BIOSANTE\ PHARMACEUTICALS\ INC\ -\ Form\ POS\ AM}$

•		or an offering pursuant to Rule 462(b) und number of the earlier effective registration	ler the Securities Act, please check the following in statement for the same offering. o
-	-	uant to Rule 462(c) under the Securities A tive registration statement for the same of	Act, check the following box and list the Securities fering. o
-	-	eneral Instruction I.D. or a post-effective a (2(e) under the Securities Act, check the f	amendment thereto that shall become effective ollowing box. o
-	-	ration statement filed pursuant to General to Rule 413(b) under the Securities Act, c	I Instruction I.D. filed to register additional check the following box. o
Indicate by check mark whe company. See definitions of	•		non-accelerated filer, or a smaller reporting ng company in Rule 12b-2 of the Exchange Act
Large accelerated filer £	Accelerated filer £	Non-accelerated filer £ (Do not check if a smaller reporting con	Smaller reporting company S mpany)
This Post-Effective Amendr Section 8(c) of the Securitie			ome effective in accordance with the provisions of

DEREGISTRATION OF SECURITIES

On June 2, 2004, BioSante Pharmaceuticals, Inc. filed with the Securities and Exchange Commission a registration statement on Form S-3, as amended (Registration No. 333-116110), registering the resale of 3,483,996 shares of common stock, par value \$0.001 per share by certain selling stockholders. BioSante s contractual obligation to maintain the effectiveness of this registration statement expired on August 13, 2009. Pursuant to the undertaking contained in the registration statement, BioSante is filing this Post-Effective Amendment No. 1 to remove from registration all registered but unsold shares covered by the registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Post-Effective Amendment No. 1 to the Registration Statement on Form S-3 to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Lincolnshire, State of Illinois, on May 14, 2010.

BIOSANTE PHARMACEUTICALS, INC.

By /s/ Stephen M. Simes

Stephen M. Simes

Vice Chairman, President and Chief Executive Officer

By /s/ Phillip B. Donenberg

Phillip B. Donenberg

Chief Financial Officer, Treasurer and Secretary

Pursuant to the requirements of the Securities Act of 1933, this amendment has been signed by the following persons in the capacities indicated, on the dates indicated.

Name and Signature	Title	Date
/s/ Stephen M. Simes Stephen M. Simes	Vice Chairman, President and Chief Executive Officer (Principal Executive Officer)	May 14, 2010
/s/ Phillip B. Donenberg Phillip B. Donenberg	Chief Financial Officer, Treasurer and Secretary (Principal Financial and Accounting Officer)	May 14, 2010
* Louis W. Sullivan, M.D.	Chairman of the Board	May 14, 2010
* Fred Holubow	Director	May 14, 2010
/s/ Peter Kjaer Peter Kjaer	Director	May 14, 2010
* Ross Mangano	Director	May 14, 2010
/S/ John T. Potts, Jr., M.D. John T. Potts, Jr., M.D.	Director	May 14, 2010
* Edward C. Rosenow, III, M.D.	Director	May 14, 2010
/S/ Stephen A. Sherwin, M.D. Stephen A. Sherwin, M.D.	Director	May 14, 2010
* By: /s/ Stephen M. Simes Stephen M. Simes	Attorney-in-Fact	May 14, 2010