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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)*

BIOSANTE PHARMACEUTICALS INC

(Name of Issuer)

COMMON STOCK

(Title of Class of Securities)

09065V302

(CUSIP Number)

JUNE 19, 2013

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b) 0
- 0 Rule 13d-1(c)
- Rule 13d-1(d) Х

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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** control number.

SEC 1745 (3-06)

CUSIP No. 09065V302

1.	Names of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only). FA Private Equity Fund IV, L.P. 36-4432547 Check the Appropriate Box if a Member of a Group (See Instructions)				
2.					
	(a)	0			
	(b)	X			
3.	SEC Use	ıly			
4.	Citizenship or Place of Organization DE				
Number of Shares	5	Sole Voting Power 3,314,964			
Beneficially Owned by Each Reporting Person With	6	Shared Voting Power 0			

	7.	Sole Dispositive Power 3,314,964		
	8.	Shared Dispositive Power 0		
9.	Aggregate Am 3,314,964	ount Beneficially Owned by Each Reporting Person		
10.	Check if the A	ggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		
11.	Percent of Class Represented by Amount in Row (9) 5.8%			
12.	Type of Reporting Person (See Instructions) PN			
		2		
CUSIP No. (9065V302			
1.		orting Persons. ration Nos. of Above Persons (Entities Only). nity Fund IV GmbH & Co. Beteiligungs KG		
2.	Check the App	propriate Box if a Member of a Group (See Instructions)		
	(a)	<u>o</u>		
	(b)	X		
3.	SEC Use Only			
4.	Citizenship or Germany	Place of Organization		
	5.	Sole Voting Power 138,091		
Number of Shares Beneficially	6. by	Shared Voting Power 0		
Owned by Each Reporting Person With:	7.	Sole Dispositive Power 138,091		
	8.	Shared Dispositive Power 0		
9.	Aggregate Am 138,091	ount Beneficially Owned by Each Reporting Person		
10.	Check if the A	ggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		
11.	Percent of Cla 0.2%	ss Represented by Amount in Row (9)		

12. Type of Reporting Person (See Instructions) PN

3

CUSIP No. 09065V302

Shares 6. Shared Volug Power Beneficially by 0 Owned by 0 Each 7. Reporting 7. Sole Dispositive Power 1.345,812 8. Shared Dispositive Power 0 0 9. Aggregate Amount Beneficially Owned by Each Reporting Person 1.345,812 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o 11. Percent of Class Represented by Amount in Row (9) 2.4% 2.4% 12. Type of Reporting Person (See Instructions) OO (other) 4	1.	Names of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only). The Productivity Fund IV Liquidating Trust 45-6899967					
(a) a (b) x 3. SEC Use Only 4. Citizenship or Place of Organization DE 5. Sole Voting Power 1.345.812 Number of Shares 6. Shared Voting Power 0 Owned by Each Reporting 7. Sole Dispositive Power 1.345.812 8. Shared Dispositive Power 0 9. Aggregate Amount Beneficially Owned by Each Reporting Person 1.345.812 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o 11. Percent of Class Represented by Amount in Row (9) 2.4%	2.	Check the Ar	ppropriate Box if a Member of a Group (See Instructions)				
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2.4% 12. Type of Reporting Person (See Instructions) OO (other) 4	10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o					
OO (other) 4	11.						
	12.						
			4				
CUSIP No. 09065V302	CUSIP No. 0	9065V302					

1.	Names of Reporting Persons.
	I.R.S. Identification Nos. of Above Persons (Entities Only).
	The Productivity Fund IV Advisors Fund Liquidating Trust
	45-6899983

	(a)	0			
	(b)	X			
3.	SEC Use Only				
4.	Citizenship or Place of Organization DE				
	5.	Sole Voting Power 51,778			
Number of Shares Beneficially	6. by	Shared Voting Power 0			
Owned by Each Reporting Person With	7.	Sole Dispositive Power 51,778			
	8.	Shared Dispositive Power 0			
9.	Aggregate A 51,778	nount Beneficially Owned by Each Reporting Person			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o				
11.	Percent of Class Represented by Amount in Row (9) 0.1%				
12.	Type of Reporting Person (See Instructions) OO (other)				
		5			
CUSIP No. (09065V302				
1.		porting Persons. ication Nos. of Above Persons (Entities Only). shbanks			
2.	Check the A _I	ppropriate Box if a Member of a Group (See Instructions)			
	(a) (b)	0 X			
3.	SEC Use On	у			
4.	Citizenship o United States	r Place of Organization			
Number of Shares	5.	Sole Voting Power 0			
Beneficially Owned by Each Reporting Person With	6.	Shared Voting Power 4,850,645			

		7.	Sole Dispositive Power 0	
		8.	Shared Dispositive Power 4,850,645	
9.		ggregate Amount Beneficially Owned by Each Reporting Person 850,645		
10.	Che	ck if th	e Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o	
11.	Perc 8.5%	Percent of Class Represented by Amount in Row (9) .5%		
12.	Type IN	e of Rej	porting Person (See Instructions)	
			6	
Item 1.				
	(a)		e of Issuer ANTE PHARMACEUTICALS, INC.	
	(b)	Addr	ess of Issuer's Principal Executive Offices Jain Street West, Baudette, MN 56623	
Item 2.				
	(a)		e of Person Filing Cover Pages, Item 1	
	(b)	c/o F One Suite	ess of Principal Business Office or, if none, Residence rst Analysis Corp., 5. Wacker Dr. 3900 190, IL 60606	
	(c)		enship Cover Pages, Item 4.	
	(d)	Title	of Class of Securities non Stock	
	(e)		P Number 5V302	
Item 3.		is state	nent is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:	
	n/a (a)	0	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).	
	(a) (b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).	
	(0) (c)	0	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).	
	(d)	0	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).	
	(e)	0	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);	
	(f)	0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);	
	(g)	0	A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);	
	(h)	0	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);	
	(i)	0	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company	

Act of 1940 (15 U.S.C. 80a-3);

(j) o Group, in accordance with §240.13d–1(b)(1)(ii)(J).

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Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

See Cover Pages, Items 5 through 11.

By making this filing, the Reporting Persons acknowledge that they may be deemed to constitute a "group" within the meaning of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), in connection with the securities of the Company. Each Reporting Person disclaims the existence of a "group" and disclaims beneficial ownership of all shares of Common Stock other than any shares reported herein as being owned by it or him, as the case may be.

- (a) Amount beneficially owned:
- (b) Percent of class:
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote
 - (ii) Shared power to vote or to direct the vote
 - (iii) Sole power to dispose or to direct the disposition of
 - (iv) Shared power to dispose or to direct the disposition of

Instruction. For computations regarding securities which represent a right to acquire an underlying security see §240.13d-3(d)(l).

Item 5. Ownership of Five Percent or Less of a Class

n/a

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following o.

Instruction: Dissolution of a group requires a response to this item.

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Please see Exhibit I attached hereto.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than five percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

n/a

If a parent holding company has filed this schedule, pursuant to Rule 13d-l(b)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

Item 8. Identification and Classification of Members of the Group

Please see Exhibit I attached hereto.

If a group has filed this schedule pursuant to §240.13d-l(b)(l)(ii)(J), so indicate under Item 3(j)and attach an exhibit stating the identity and Item 3

classification of each member of the group. If a group has filed this schedule pursuant to §240.13d-1(c) or §240.13d-1(d), attach an exhibit stating the identity of each member of the group.

Item 9. Notice of Dissolution of Group

n/a

Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity. See Item 5.

Item 10. Certification

n/a

(a) The following certification shall be included if the statement is filed pursuant to §240.13d-1(b):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

(b) The following certification shall be included if the statement is filed pursuant to §240.13d-1(c):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

FA PRIVATE EQUITY FUND IV, L.P.

By: FA Private Equity Management IV, L.L.C., its General Partner

By: First Analysis Private Equity Management Company IV, L.L.C., its Managing Member

By: First Analysis Venture Operations and Research, L.L.C., its Managing Member

By: First Analysis Corporation, its Manager

By: Tracy L. Marsbhanks, Managing Director

FA PRIVATE EQUITY FUND IV GMBH & CO. BETEILIGUNGS KG By: FA Private Equity Management IV, L.L.C., its Managing Limited Partner By: First Analysis Private Equity Management Company IV, L.L.C., its Managing Member By: First Analysis Venture Operations and Research, L.L.C., its Managing Member By: First Analysis Corporation, its Manager

THE PRODUCTIVITY FUND IV LIQUIDATING TRUST

By: First Analysis Management Company IV, L.L.C., its Trustee

By: First Analysis Venture Operations and Research, L.L.C., Its Managing Member

By: First Analysis Corporation, Its Manager

By: Tracy L. Marsbhanks, Managing Director

THE PRODUCTIVITY FUND IV ADVISORS FUND LIQUIDATING TRUST By: First Analysis Management Company IV, L.L.C., its Trustee By: First Analysis Venture Operations and Research, L.L.C., Its Managing Member By: First Analysis Corporation, Its Manager By: Tracy L. Marsbhanks, Managing Director

Tracy L. Marshbanks

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See* §240.13d-7 for other parties for whom copies are to be sent.

Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)

ATTENTION:

EXHIBIT I to Schedule 13G Identification of General Partners

The general partner of FA Private Equity Fund IV, L.P. ("FAPEF"), and the managing limited partner of FA Private Equity Fund IV Gmbh & Co. Beteiligungs KG ("Gmbh") is FA Private Equity Management IV, L.L.C. ("FAPEM"), whose ultimate members are Fist Analysis Venture Operations and Research, L.L.C. ("FAVOR"), Argentum Management LLC ("AM"), Argentum Investments, LLC ("AI"), Hamilton/FAC KRG, LLC ("Hamilton"), Allan Cohen, Clement Erbmann ("Erbmann"), Lightwave Advisors, James Macdonald ("Macdonald"), Tracy Marshbanks ("Marshbanks"), F. Oliver Nicklin, Jr. ("Nicklin"), and Howard Smith ("Smith"). Only FAVOR, AM, Erbmann, Macdonald, Marshbanks, Nicklin and Smith take executive action on behalf of FAPEM with respect to its functioning as general partner of FAPEF and managing limited partner of Gmbh.

Each of AM and AI maintains its business address c/o The Argentum Group ("TAG"), 60 Madison Avenue, Suite 701, New York, New York 10010 (the "TAG Address"). The persons who take actions on behalf of AM and AI with respect to their functioning as members of FAPEM are Daniel Raynor ("Raynor") and Walter H. Barandiaran ("Barandiaran"). Each of Raynor and Barandiaran is principally employed as an executive of TAG and maintains his business address at the TAG Address. TAG's principal business is private equity/venture capital.

The person who takes actions on behalf of Hamilton with respect to its functioning as a member of FAPEM is Charles Hamilton, who is principally employed as managing director of KRG Capital and maintains his business address at 1800 Larimer Street, Suite 2200, Denver, CO 80202. KRG Capital's principal business is private equity.

The trustee of The Productivity Fund IV Liquidating Trust ("TPFIV") and The Productivity Fund IV Advisors Fund Liquidating Trust ("Advisors") is First Analysis Management Company IV, LLC, whose members are FAVOR and Mark Koulogeorge ("Koulogeorge") who both take executive action on behalf of TPF IV and Advisors.

First Analysis Corporation ("FAC") manages FAVOR. Nicklin, President and Director of FAC, takes executive actions on behalf of FAC with respect to FAC's functioning as an ultimate general partner of FAPEF, Gmbh, TPFIV and Advisors. Nicklin maintains his principal office at One South Wacker Drive, Suite 3900, Chicago, Illinois 60606 ("Suite 3900"). He is principally employed as an executive of FAC. FAC's principal business is participation in private growth equity partnerships and the provision of research investment services. Its principal business address is Suite 3900.

To the best of FAC's knowledge, each of the natural persons listed above is a citizen of the United States, except for Barandiaran, who is a citizen of Peru.