Protalix BioTherapeutics, Inc.

Form SC 13G February 17, 2015

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

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

Protalix BioTherapeutics, Inc. (Name of Issuer)

Common Stock, par value \$0.001 per share (Title of Class of Securities)

74365A101 (CUSIP Number)

December 31, 2014 (Date of Event which Requires Filing of this Statement)

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

[X] Rule 13d-1(b) [] Rule 13d-1(c) [] Rule 13d-1(d)

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 Instructions).

CUSIP No.: 74365A101

1	Capi	ME OF REPORTING PERSON Consonance tal Management LP I.R.S. IDENTIFICATION OF ABOVE PERSON (ENTITIES ONLY)	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) []		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF	5	SOLE VOTING POWER 0	
SHARES BENEFICIALLY	6	SHARED VOTING POWER 5,027,338	
OWNED BY EACH REPORTING PERSON WITH	H 7	SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 5,027,338	

^{*} 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.

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,027,338			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.4% Based on 93,672,564 shares of common stock outstanding as of November 1, 2014, as reported in the Issuers Form 10-Q filed with the SEC on November 10, 2014.			
12	TYPE OF REPORTING PERSON IA, PN			
CUSIP No.: 74365A	101			
1	NAME OF REPORTING PERSON Consonance Capital Opportunity Fund Management LP I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) []			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware			
NUMBER OF	5 SOLE VOTING POWER 0			
SHARES BENEFICIALLY	6 SHARED VOTING POWER 50,000			
OWNED BY EACH REPORTING PERSON WITH	T 7 SOLE DISPOSITIVE POWER 0			
9	8 SHARED DISPOSITIVE POWER 50,000 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 50,000			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.1% Based on 93,672,564 shares of common stock outstanding as of November 1, 2014, as reported in the Issuers Form 10-Q filed with the SEC on November 10, 2014.			
12	TYPE OF REPORTING PERSON IA, PN			
CUSIP No.: 74365A101				

1	NAME OF REPORTING PERSON Mitchell Blutt I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) []		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION USA		
NUMBER OF	5 SOLE VOTING POWER 0		
SHARES BENEFICIALLY	6 SHARED VOTING POWER 5,077,338		
OWNED BY EACH REPORTING PERSON WITH	H 7 SOLE DISPOSITIVE POWER 0		
9	8 SHARED DISPOSITIVE POWER 5,077,338 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,077,338		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.4% Based on 93,672,564 shares of common stock outstanding as of November 1, 2014, as reported in the Issuers Form 10-Q filed with the SEC on November 10, 2014.		
12	TYPE OF REPORTING PERSON HC, IN		
CUSIP No.: 74365A			
1	NAME OF REPORTING PERSON Consonance Capman GP LLC I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) []		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF	5 SOLE VOTING POWER 0		
SHARES BENEFICIALLY	6 SHARED VOTING POWER 5,077,338		
OWNED BY EACH REPORTING PERSON WITH	H 7 SOLE DISPOSITIVE POWER 0		
	8 SHARED DISPOSITIVE POWER 5,077,338		

AGGREGATE AMOUNT BENEFICIALLY

9 OWNED BY EACH REPORTING PERSON

5,077,338

10 CHECK BOX IF THE AGGREGATE AMOUNT

IN ROW (9) EXCLUDES CERTAIN SHARES []

PERCENT OF CLASS REPRESENTED BY

AMOUNT IN ROW (9) 5.4% Based on 93,672,564

shares of common stock outstanding as of

November 1, 2014, as reported in the Issuers Form 10-Q filed with the SEC on November 10, 2014.

12 TYPE OF REPORTING PERSON HC, OO

CUSIP No.: 74365A101

ITEM 1(a). NAME OF

ISSUER:

Protalix BioTherapeutics, Inc.

ADDRESS OF

ISSUER'S

ITEM 1(b). PRINCIPAL

EXECUTIVE

OFFICES:

2 Snunit StreetScience

ParkP.O. Box 455Carmiel,

Israel 20100

NAME OF

ITEM 2(a). PERSON

FILING:

Consonance Capital

Management LP Consonance

Capital Opportunity Fund

Management LPMitchell Blutt

Consonance Capman GP LLC

ADDRESS OF

PRINCIPAL

BUSINESS

ITEM 2(b). OFFICE OR, IF

NONE.

RESIDENCE:

1370 Avenue of the

AmericaSuite 3301New York,

NY 10019

ITEM 2(c). CITIZENSHIP:

Consonance Capital

Management LP -

DelawareConsonance Capital

Opportunity Fund Management LP - DelawareMitchell Blutt - USAConsonance Capman GP LLC - Delaware				
ITEM 2(d).	TITLE OF CLASS OF SECURITIES:			
Common Stock, par v \$0.001 per share	value			
ITEM 2(e).	CUSIP NUMBER:			
74365A101				
ITEM 3.		IF THIS STATEMENT IS FILED PURSUANT TO SECTION 240.13d-1(b), or 13d-2(b) or (c) CHECK WHETHER THE PERSON FILING IS A:		
(a)		[] Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78c);		
(b)		[] Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c);		
(c)		[] Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c);		
(d)		[] Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8);		
(e)		[X] An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);		
(f)		[] An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F);		
(g)		[X] A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G);		
(h)		[] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);		
(i)		[] 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)		[] A non-U.S. institution in accordance with 240.13d-1(b)(1)(ii)(J);		
(k)		[] Group, in accordance with 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with		

240.13d1(b)(1)(ii)(J), please specify the type of institution:

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.

(a) Amount beneficially owned:

Consonance Capital Management LP 5,027,338 Consonance Capital Opportunity Fund Management LP 50,000 Mitchell Blutt 5,077,338 Consonance Capman GP LLC 5,077,338

(b) Percent of class:

Consonance Capital Management LP 5.4%Consonance Capital Opportunity Fund Management LP 0.1%Mitchell Blutt 5.4%Consonance Capman GP LLC 5.4%Based on 93,672,564 shares of common stock outstanding as of November 1, 2014, as reported in the Issuers Form 10-Q filed with the SEC on November 10, 2014.

Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

Consonance Capital Management LP - 0Consonance Capital Opportunity Fund Management LP - 0Mitchell Blutt - 0Consonance Capman GP LLC - 0

(ii) Shared power to vote or to direct the vote:

Consonance Capital Management LP 5,027,338 Consonance Capital Opportunity Fund Management LP 50,000 Mitchell Blutt 5,077,338 Consonance Capman GP LLC 5,077,338

(iii) Sole power to dispose or to direct the disposition of:

Consonance Capital Management LP - 0Consonance Capital Opportunity Fund Management LP - 0Mitchell Blutt - 0Consonance Capman GP LLC - 0

(iv) Shared power to dispose or to direct the disposition of:

Consonance Capital Management LP 5,027,338 Consonance Capital Opportunity Fund Management LP 50,000 Mitchell Blutt 5,077,338 Consonance Capman GP LLC 5,077,338

OWNERSHIP OF

ITEM 5. FIVE PERCENT OR LESS OF A CLASS:

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 [].

OWNERSHIP OF

MORE THAN FIVE

PERCENT ON

ITEM 6.

BEHALF OF

ANOTHER

PERSON:

The ownership

information in Item 4 is

incorporated herein by

reference.

IDENTIFICATION

AND

CLASSIFICATION

OF THE

SUBSIDIARY

ITEM 7. WHICH ACQUIRED

THE SECURITY

BEING REPORTED

ON BY THE

PARENT HOLDING

COMPANY:

Not applicable.

IDENTIFICATION

AND

ITEM 8. CLASSIFICATION

OF MEMBERS OF

THE GROUP:

Not applicable.

NOTICE OF

ITEM 9. DISSOLUTION OF

GROUP:

Not applicable.

ITEM 10. CERTIFICATION:

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.

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.

February 13, 2015

Date

CONSONANCE CAPITAL MANAGEMENT LPBy: Consonance Capman GP LLC

/s/ Mitchell Blutt

Signature

Mitchell Blutt, Manager & Member

Name/Title

February 13, 2015

Date

CONSONANCE CAPITAL OPPORTUNITY FUND MANAGEMENT LPBy: Consonance Capman GP LLC

/s/ Mitchell Blutt

Signature

Mitchell Blutt, Manager & Member

Name/Title

February 13, 2015

Date

CONSONANCE CAPITAL MANAGEMENT LPBy: Consonance Capman GP LLC

/s/ Mitchell Blutt

Signature

Mitchell Blutt, Manager & Member

Name/Title

February 13, 2015

Date

Mitchell Blutt

/s/Mitchell Blutt

Signature

Mitchell Blutt, Manager & Member

Name/Title

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

CUSIP No.: 74365A101

Item 4. Ownership:Consonance Capital Master Account LP (Consonance Master) directly holds 5,027,338 shares of the Issuers Common Stock (the Master Account Shares). Consonance Capital Management LP (the Adviser) is the investment adviser of Consonance Master, and pursuant to an investment advisory agreement (the Advisory Agreement), the Adviser exercises voting and investment power over the Master Account Shares held by Consonance Master. Consonance Capman GP LLC (Capman) is the general partner of the Adviser and Mitchell Blutt, as the Manager & Member of Capman and Chief Executive Officer of the Adviser, may be deemed to control Capman and the Adviser. Each of the Adviser, Capman and Mr. Blutt may be deemed to beneficially own the Master Account Shares, but neither the filing of this Schedule 13G nor any of its contents shall be deemed to constitute an admission that any of the Adviser, Capman or Mr. Blutt is the beneficial owner of the Master Account Shares for purposes of

SIGNATURE 8

Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose. A managed account managed by Consonance Capital Opportunity Fund Management LP (Consonance Opportunity) directly holds 50,000 shares of the Issuers Common Stock (the Managed Account Shares). Capman is the general partner of Consonance Opportunity and Mitchell Blutt, as the Manager & Member of Capman, may be deemed to control Capman and Consonance Opportunity, Each of Consonance Opportunity, Capman and Mr. Blutt may be deemed to beneficially own the Managed Account Shares, but neither the filing of this Schedule 13G nor any of its contents shall be deemed to constitute an admission that any of Consonance Opportunity, Capman or Mr. Blutt is the beneficial owner of the Managed Account Shares for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose. EXHIBIT 99.1 JOINT FILING AGREEMENTIn accordance with Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended, the persons named below agree to the joint filing on behalf of each of them of a Statement on Schedule 13G dated February 13, 2015 (including amendments thereto) with respect to the Common Stock, par value \$0.001 per share, of Protalix BioTherapeutics, Inc. This Joint Filing Agreement shall be filed as an Exhibit to such Statement. The undersigned acknowledge that each shall be responsible for the timely filing of any amendments to such joint filing and for the completeness and accuracy of the information concerning him or it contained herein and therein, but shall not be responsible for the completeness and accuracy of the information concerning the others. CONSONANCE CAPITAL MANAGEMENT LPBy: Consonance Capman GP LLCBy: /s/ Mitchell BluttName: Mitchell BluttTitle: Manager & MemberCONSONANCE CAPITAL OPPORTUNITY FUND MANAGEMENT LPBy: Consonance Capman GP LLCBy: /s/ Mitchell BluttName: Mitchell BluttTitle: Manager & MemberCONSONANCE CAPMAN GP LLCBy: /s/ Mitchell BluttName: Mitchell BluttTitle: Manager & Member/s/ Mitchell BluttMITCHELL BLUTT

SIGNATURE 9