ARRAY BIOPHARMA INC Form SC 13G/A November 19, 2012

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

SCHEDULE 13G (Rule 13d-102)

# INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No. 3)1

Array BioPharma Inc. (Name of Issuer)

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

04269X105 (CUSIP Number)

November 9, 2012 (Date of Event Which Requires Filing of this Statement)

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

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

<sup>1</sup> 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).

1	NAME OF REPO	ORTING PERSO	ON	
2	Biotechnology Value Fund, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware			
NUMBER OF	5	j	SOLE VOTING POWER	
SHARES BENEFICIALLY OWNED BY	. 6		0 shares SHARED VOTING POWER	
EACH REPORTING			790,501	
PERSON WITH	7		SOLE DISPOSITIVE POWER	
	8		0 shares SHARED DISPOSITIVE POWI	ER
9	AGGREGATE A		790,501 EFICIALLY OWNED BY EACH	H REPORTING PERSON
10	790,501 CHECK BOX IF EXCLUDES CEI		GATE AMOUNT IN ROW (9)	
11	PERCENT OF C	LASS REPRES	ENTED BY AMOUNT IN ROW	V (9)
12	Less than 1% TYPE OF REPO	RTING PERSO	N	
	PN			
2				

CUSIP NO. 04269X105

COSH 110: 0120	)1110 <i>5</i>		0.17	
1	NAME OF REPORTING PERSON			
2	Biotechnology Value Fund II, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware			
NUMBER OF SHARES		5	SOLE VOTING POWER	
BENEFICIALLY	•		0 shares	
OWNED BY		6	SHARED VOTING POWER	
EACH				
REPORTING			456,746	
PERSON WITH		7	SOLE DISPOSITIVE POWER	
		0	0 shares	ED.
		8	SHARED DISPOSITIVE POW	EK
			456,746	
9	AGGREGATE	AMOUNT BEN	EFICIALLY OWNED BY EAC	H REPORTING PERSON
	456,746			
10			GATE AMOUNT IN ROW (9)	
	EXCLUDES C	ERTAIN SHARI	ES	
	DED CENTE OF			(T (O)
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROV	V (9)
	Less than 1%			
12		ORTING PERSO	ON	
	PN			

1	NAME OF RE	PORTING PERS	ON	
2	BVF Investments, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES BENEFICIALLY	Delaware	5	SOLE VOTING POWER  0 shares	
OWNED BY		6	SHARED VOTING POWER	
EACH REPORTING PERSON WITH		7	9,894,589 SOLE DISPOSITIVE POWER	
		8	0 shares SHARED DISPOSITIVE POWI	ER
9	AGGREGATE	AMOUNT BEN	9,894,589 EFICIALLY OWNED BY EACH	H REPORTING PERSON
10	9,894,589 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) " EXCLUDES CERTAIN SHARES			
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	V (9)
12	8.8% TYPE OF REP	ORTING PERSC	ON	
4				

CUSIP NO. 04269		PORTING PERS	ON	
2	Investment 10, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	Illinois	5	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	•	6	0 shares SHARED VOTING POWER	
		7	290,022 SOLE DISPOSITIVE POWER	
		8	0 shares SHARED DISPOSITIVE POWI	ER
9	AGGREGATE	AMOUNT BEN	290,022 EFICIALLY OWNED BY EACH	H REPORTING PERSON
10		IF THE AGGREGERTAIN SHARI	GATE AMOUNT IN ROW (9) ES	
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	V (9)
12	Less than 1% TYPE OF REP	ORTING PERSO	ON	
	00			
5				

CUSIP NO. 04269		PORTING PERS	ON	
2	BVF Partners L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF	Delaware	5	SOLE VOTING POWER	
SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	•	6	0 shares SHARED VOTING POWER	
		7	11,431,858 SOLE DISPOSITIVE POWER	
		8	0 shares SHARED DISPOSITIVE POWI	ER
9	AGGREGATE	AMOUNT BEN	11,431,858 EFICIALLY OWNED BY EACH	H REPORTING PERSON
10		IF THE AGGREG ERTAIN SHARI	GATE AMOUNT IN ROW (9) ES	-
11	PERCENT OF	CLASS REPRES	SENTED BY AMOUNT IN ROW	V (9)
12	10.1% TYPE OF REP	ORTING PERSO	ON	
	PN, IA			
6				

1	NAME OF RE	PORTING PERS	ON	
2	BVF Inc. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	Delaware	5	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		6	0 shares SHARED VOTING POWER	
REPORTING PERSON WITH		7	11,431,858 SOLE DISPOSITIVE POWER	
		8	0 shares SHARED DISPOSITIVE POW	ER
9	AGGREGATE	AMOUNT BEN	11,431,858 EFICIALLY OWNED BY EACI	H REPORTING PERSON
10	11,431,858 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) " EXCLUDES CERTAIN SHARES			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
12	10.1% TYPE OF REP	ORTING PERSC	DN	
	CO			
7				

1	NAME OF REPORTING	PERSON		
2	Mark N. Lampert CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) x (b) o			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLAC	E OF ORGANIZATION		
NUMBER OF	United States 5	SOLE VOTING POWER		
SHARES BENEFICIALLY OWNED BY EACH	6	0 shares SHARED VOTING POWER		
REPORTING PERSON WITH	7	11,431,858 SOLE DISPOSITIVE POWER		
	8	0 shares SHARED DISPOSITIVE POW	ER	
9	AGGREGATE AMOUNT	11,431,858 Γ BENEFICIALLY OWNED BY EACI	H REPORTING PERSON	
10	11,431,858 CHECK BOX IF THE AC EXCLUDES CERTAIN S	GGREGATE AMOUNT IN ROW (9) SHARES	-	
11	PERCENT OF CLASS RI	EPRESENTED BY AMOUNT IN ROV	V (9)	
12	10.1% TYPE OF REPORTING I	PERSON		
	IN			
8				

#### CUSIP NO. 04269X105

Item 1(a). Name of Issuer:

Array BioPharma Inc., a Delaware corporation (the "Issuer").

Item 1(b). Address of Issuer's Principal Executive Offices:

3200 Walnut Street

Boulder, Colorado 80301

Item 2(a). Name of Person Filing

Item 2(b). Address of Principal Business Office or, if None, Residence

Item 2(c). Citizenship

Biotechnology Value Fund, L.P. ("BVF") 900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611 Citizenship: Delaware

Biotechnology Value Fund II, L.P. ("BVF2") 900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611 Citizenship: Delaware

BVF Investments, L.L.C. ("BVLLC") 900 North Michigan Avenue, Suite 1100 Chicago, Illinois 60611

Citizenship: Delaware

Investment 10, L.L.C. ("ILL10") 900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611

Citizenship: Illinois

BVF Partners L.P. ("Partners")

900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611 Citizenship: Delaware

BVF Inc.

900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611

Citizenship: Delaware

Mark N. Lampert ("Mr. Lampert")

900 North Michigan Avenue, Suite 1100

Chicago, Illinois 60611

Citizenship: United States

Each of the foregoing is referred to as a "Reporting Person" and collectively as the "Reporting Persons."

Item 2(d). Title of Class of Securities:

Common Stock, par value \$0.001 per share (the "Common Stock")

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Item 2(	e).		CUSIP N	lumber:
04269X	X105			
Item 3.	If This States	ment is Filed Pur	suant to Rule 13d-1(b), or 1	3d-2(b) or (c), Check Whether the Person Filing is a:
			/x/	Not applicable.
	(a)	//	Broker or dealer registere	d under Section 15 of the Exchange Act.
	(b)	//	Bank as defined in	Section 3(a)(6) of the Exchange Act.
	(c)	// In	surance company as defined	l in Section 3(a)(19) of the Exchange Act.
	(d) //	Investme	nt company registered unde	r Section 8 of the Investment Company Act.
	(e)	//	An investment adviser in	accordance with Rule 13d-1(b)(1)(ii)(E).
(f	) //	An employee be	enefit plan or endowment fu	nd in accordance with Rule 13d-1(b)(1)(ii)(F).
(§	g) //	A parent holding	ng company or control perso	on in accordance with Rule 13d-1(b)(1)(ii)(G).
(	h) //	A savings ass	ociation as defined in Section	on 3(b) of the Federal Deposit Insurance Act.
	church plan		d from the definition of an	investment company under Section 3(c)(14) of the
	(j)	//	Group, in acc	ordance with Rule 13d-1(b)(1)(ii)(J).
	•		le 240.13d-1(b)(1)(ii)(K). asse specify the type of insti	If filing as a non-U.S. institution in accordance with tution:
Item 4.			Owners	ship
		(a)	Am	ount beneficially owned:
BVF2 l	beneficially	owned 456,746 s		eficially owned 790,501 shares of Common Stock, (iii) BVLLC beneficially owned 9,894,589 shares of es of Common Stock.
be deen		cially own the 1		of BVLLC and the investment adviser of ILL10, may on Stock beneficially owned in the aggregate by BVF

#### CUSIP NO. 04269X105

BVF Inc., as the general partner of Partners, may be deemed to beneficially own the 11,431,858 shares of Common Stock beneficially owned by Partners.

Mr. Lampert, as a director and officer of BVF Inc., may be deemed to beneficially own the 11,431,858 shares of Common Stock beneficially owned by BVF Inc.

The foregoing should not be construed in and of itself as an admission by any Reporting Person as to beneficial ownership of any shares of Common Stock owned by another Reporting Person. Each of Partners, BVF Inc. and Mr. Lampert disclaims beneficial ownership of the shares of Common Stock beneficially owned by BVF, BVF2, BVLLC and ILL10 and the filing of this statement shall not be construed as an admission that any such person or entity is the beneficial owner of any such securities.

(b) Percent of class:

The following percentages are based on 112,901,839 shares of Common Stock outstanding, as disclosed in the Issuer's Prospectus filed pursuant to Rule 424(b)(5) of the Securities Act of 1933, as amended, with the Securities and Exchange Commission on November 9, 2012.

As of the close of business on November 16, 2012, (i) BVF beneficially owned less than 1% of the outstanding shares of Common Stock, (ii) BVF2 beneficially owned less than 1% of the outstanding shares of Common Stock, (iii) BVLLC beneficially owned approximately 8.8% of the outstanding shares of Common Stock, (iv) ILL10 beneficially owned less than 1% of the outstanding shares of Common Stock and (v) each of Partners, BVF Inc. and Mr. Lampert may be deemed to beneficially own approximately 10.1% of the outstanding shares of Common Stock.

(c)	Number of shares as to which such person has:
(i)	Sole power to vote or to direct the vote
See Cover Pages Items 5-9.	
(ii)	Shared power to vote or to direct the vote
See Cover Pages Items 5-9.	
(iii)	Sole power to dispose or to direct the disposition of
See Cover Pages Items 5-9.	
(iv)	Shared power to dispose or to direct the disposition of
See Cover Pages Items 5-9.	
Item 5.	Ownership of Five Percent or Less of a Class.
Not Applicable.	

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

Pursuant to the operating agreement of BVLLC, Partners is authorized, among other things, to invest the contributed capital of Samana Capital, L.P., the majority member of BVLLC, in the shares of Common Stock and other securities of the Issuer and to vote, exercise or convert and dispose of each security, and is entitled to receive fees based on assets under management and, subject to certain exceptions, allocations based on realized and unrealized gains on such assets.

Partners, BVF Inc. and Mr. Lampert share voting and dispositive power over the shares of Common Stock beneficially owned by BVF, BVF2, BVLLC and ILL10.

Item Identification and Classification of the Subsidiary That Acquired the Security Being Reported on by the ParentHolding Company or Control Person.

Not Applicable.

Item 8. Identification and Classification of Members of the Group.

See Exhibit 99.1 to the initial Schedule 13G filed with the Securities and Exchange Commission on August 18, 2011.

Item 9. Notice of Dissolution of Group.

Not Applicable.

Item 10. Certifications.

By signing below each of the undersigned certifies that, to the best of its 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.

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#### **SIGNATURE**

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: November 19, 2012

BIOTECHNOLOGY VALUE FUND, L.P. INVESTMENT 10, L.L.C.

By: BVF Partners L.P., its general By: BVF Partners L.P., its investment

partner manager

By: BVF Inc., its general partner By: BVF Inc., its general partner

By: /s/ Mark N. Lampert By: /s/ Mark N. Lampert

Mark N. Lampert Mark N. Lampert

President President

BIOTECHNOLOGY VALUE FUND II, L.P. BVF PARTNERS L.P.

By: BVF Partners L.P., its general By: BVF Inc., its general partner

partner

By: BVF Inc., its general partner By: /s/ Mark N. Lampert

Mark N. Lampert

By: /s/ Mark N. Lampert President

Mark N. Lampert

President

BVF INC.

BVF INVESTMENTS, L.L.C. By: /s/ Mark N. Lampert

Mark N. Lampert

By: BVF Partners L.P., its manager President

By: BVF Inc., its general partner

By: /s/ Mark N. Lampert /s/ Mark N. Lampert

Mark N. Lampert MARK N. LAMPERT

President