ARRAY BIOPHARMA INC Form SC 13G/A February 12, 2016				
UNITED STATES				
SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549				
······································				
SCHEDULE 13G/A				
Under the Countities Evolvence Act of 1024				
Under the Securities Exchange Act of 1934				
(Amendment No. 1)*				
Array BioPharma Inc. (Name of Issuer)				
Common Stock (Title of Class of Securities)				
04269X105 (CUSIP Number)				
December 31, 2015 (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)

o Rule 13d-1(c)

o Rule 13d-1(d)	
*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.	to
The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of S 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act b shall be subject to all other provisions of the Act (however, see the Notes).	

Page 2 of 9 Pages

SCHEDULE 13G/A

CUSIP No. 04269X105

IA

NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) 1 OrbiMed Advisors LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) o (b) o SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 Delaware SOLE VOTING POWER 5 NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY** 6 OWNED BY 4,249,700 **EACH REPORTING** SOLE DISPOSITIVE POWER **PERSON** 7 WITH SHARED DISPOSITIVE POWER 8 4,249,700 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9 4,249,700 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN o SHARES (See Instructions) 10 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 11 2.98% TYPE OF REPORTING PERSON (See Instructions) 12

Page 3 of 9 Pages

SCHEDULE 13G/A

CUSIP No. 04269X105

CCSII	1(0.0.120)11105	SCIEDOL	22 10 6/11	ruge 5 or 5 ruges			
1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)						
2	OrbiMed Capital LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) o (b) o						
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware						
BI	NUMBER OF SHARES ENEFICIALLY OWNED BY EACH REPORTING PERSON	5678	SOLE VOTING POWER 0 SHARED VOTING POWER 6,439,300 SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER	CR.			
9	6,439,300 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 6,439,300						
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN o SHARES (See Instructions)						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.52%						
12	TYPE OF REPORTING PERSON (See Instructions) IA						

Page 4 of 9 Pages

SCHEDULE 13G/A

CUSIP No. 04269X105

HC

NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) 1 Samuel D. Isaly CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2 (a) o (b) o SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 **United States** SOLE VOTING POWER 5 NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY** 6 OWNED BY 10,689,000 **EACH REPORTING** SOLE DISPOSITIVE POWER **PERSON** 7 WITH SHARED DISPOSITIVE POWER 8 10,689,000 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9 10,689,000 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN o **SHARES** (See Instructions) 10 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 11 7.49% TYPE OF REPORTING PERSON (See Instructions) 12

SCHEDULE 13G/A	Page 5 of 9 Pages
(b) Address of Issuer's Pr	incipal Executive Offices:
(a) Nan	ne of Person Filing:
(b) Address of Prin	cipal Business Office:
(c)	Citizenship:
sheet for each filing person.	
(d) Title of (Class of Securities:
(e) CUSIP No.:
	(b) Address of Issuer's Pr (a) Nan (b) Address of Prin (c) Sheet for each filing person. (d) Title of C

CUSIP No. 04269X105

SCHEDULE 13G/A

Page 6 of 9 Pages

Item 3. OrbiMed Advisors LLC and OrbiMed Capital LLC are investment advisors in accordance with ss.240.13d-1(b)(1)(ii)(E). Samuel D. Isaly is a control person in accordance with ss.240.13d-1(b)(1)(ii)(G).

CUSIP No. 04269X105	SCHEDULE 13G/A	Page 7 of 9 Pages
Item 4. Ownership:		
Please see Items 5 - 9 and 11 for each	ch cover sheet for each filing	3.
Item 5. Ownership of Five Percen	nt or Less of a Class.	
Not Applicable.		
Item 6. Ownership of More Than	ı Five Percent on Behalf of	Another Person.
OrbiMed Capital LLC) of the share	s on behalf of other persons eds from the sale of, such sec	iMed Advisors LLC and 4.52% in the case of who have the right to receive or the power to direct the curities. No one such other person's interest in the a five percent of the class.
Item 7. Identification and Classifi the Parent Holding Company or 0		hich Acquired the Security Being Reported on by
Not Applicable.		
Item 8. Identification and Classifi	cation of Members of the (Group.
Not Applicable.		
Item 9. Notice of Dissolution of G	roup.	
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 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.

CUSIP No. 04269X105

SCHEDULE 13G/A

Page 8 of 9 Pages

SIGNATURES

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.

Dated: February 12, 2016

OrbiMed Advisors LLC

By: Samuel D. Isaly

Name: Samuel D. Isaly Title: Managing Member

OrbiMed Capital LLC

By: Samuel D. Isaly

Name: Samuel D. Isaly Title: Managing Member

CUSIP No. 04269X105

SCHEDULE 13G/A

Page 9 of 9 Pages

EXHIBIT A

JOINT FILING AGREEMENT

The undersigned hereby agree that the Statement on this Schedule 13G/A dated February 12, 2016 (the "Schedule 13G/A"), with respect to the Common Stock, par value \$0.001 per share, of Array BioPharma Inc. is filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, and that this Agreement shall be included as an Exhibit to this Schedule 13G/A. Each of the undersigned agrees to be responsible for the timely filing of the Schedule 13G/A, and for the completeness and accuracy of the information concerning itself contained therein. This Agreement may be executed in any number of counterparts, all of which taken together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of February 12, 2016.

OrbiMed Advisors LLC

By: Samuel D. Isaly

Name: Samuel D. Isaly
Title: Managing Member

OrbiMed Capital LLC

By: Samuel D. Isaly

Name: Samuel D. Isaly Title: Managing Member

The Statement on this Schedule 13G/A dated February 12, 2016 with respect to the Common Stock of Array BioPharma Inc. is filed by Samuel D. Isaly in accordance with the provisions of Rule 13d-1(b) and Rule 13d-1(k), respectively, as control person (HC) of OrbiMed Advisors LLC and OrbiMed Capital LLC.

OrbiMed Advisors LLC and OrbiMed Capital LLC file this statement on Schedule 13G/A in accordance with the provisions of Rule 13d-1(b) and Rule 13d-1(k), respectively, as investment advisors (IA).