ALIMERA SCIENCES INC Form SC 13G/A February 16, 2016

#### SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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) \*

Alimera Sciences, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

016259103

(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:

" Rule 13d-1(b)

x Rule 13d-1(c)

" Rule 13d-1(d)

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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 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).

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<sup>\*</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.

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1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)		
	Deerfield Mgmt	t, L.P.	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A(a) oGROUP*(b) ý		
3.	SEC USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
	5.	SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY		0	
	6.	SHARED VOTING POWER	
OWNED BY EACH		9,778,233 (1)	
REPORTING PERSON WITH	7.	SOLE DISPOSITIVE POWER	
		0	
	8.	SHARED DISPOSITIVE POWER	
		9,778,233 (1)	
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPO PERSON		ED BY EACH REPORTING
	9,778,233 (1)		
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) O EXCLUDES CERTAIN SHARES*		
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9		
	11.56%		
12.	TYPE OF REPORTING PERSON*		
	PN		

(1) Comprised of an aggregate of 5,149,297 shares of common stock and 4,628,936 shares of common stock underlying shares of convertible preferred stock held by Deerfield Special Situations Fund, L.P., Deerfield Private Design Fund II, L.P. and Deerfield Private Design International II, L.P., of which Deerfield Mgmt, L.P. is the general partner. The provisions of the convertible preferred stock beneficially owned by the reporting person restrict the

conversion of such securities to the extent that, upon such conversion, the number of shares then beneficially owned by the holder and its affiliates and any other person or entities with which such holder would constitute a Section 13(d) "group" would exceed 9.985% of the total number of shares of the Issuer then outstanding (the "Ownership Cap"). Accordingly, notwithstanding the number of shares reported, the reporting person disclaims beneficial ownership of the shares of common stock issuable upon conversion of such preferred stock to the extent that upon such conversion the number of shares beneficially owned by all reporting persons hereunder, in the aggregate, would exceed the Ownership Cap.

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1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)		
	Deerfield Mgmt III, L.P.		
2.	CHECK THE APP GROUP*	PROPRIATE BOX IF A MEMBER OF A (a) o (b) ý	
3.	SEC USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
	5.	SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		0	
	6.	SHARED VOTING POWER	
		4,516,031 (2)	
	7.	SOLE DISPOSITIVE POWER	
		0	
	8.	SHARED DISPOSITIVE POWER	
		4,516,031 (2)	
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	4,516,031 (2)		
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) O EXCLUDES CERTAIN SHARES*		
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9		
	9.34%		
12.	TYPE OF REP	ORTING PERSON*	
	PN		

(2) Comprised of an aggregate of 728,718 shares of common stock and 3,787,313 shares of common stock underlying shares of convertible preferred stock held by Deerfield Private Design Fund III, L.P., of which Deerfield Mgmt III, L.P. is the general partner. The provisions of the convertible preferred stock beneficially owned by the reporting person restrict the conversion of such securities to the extent that, upon such conversion, the number of shares then

beneficially owned by the holder and its affiliates and any other person or entities with which such holder would constitute a Section 13(d) "group" would exceed 9.985% of the total number of shares of the Issuer then outstanding (the "Ownership Cap"). Accordingly, notwithstanding the number of shares reported, the reporting person disclaims beneficial ownership of the shares of common stock issuable upon conversion of such preferred stock to the extent that upon such conversion the number of shares beneficially owned by all reporting persons hereunder, in the aggregate, would exceed the Ownership Cap.

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1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)		
	Deerfield Mana	gement Company, L.P.	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A(a) oGROUP*(b) ý		
3.	SEC USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
	5.	SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH		0	
	6.	SHARED VOTING POWER	
		14,294,264 (3)	
REPORTING	7.	SOLE DISPOSITIVE POWER	
PERSON WITH		0	
	8.	SHARED DISPOSITIVE POWER	
		14,294,264 (3)	
9.	AGGREGATE PERSON	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING	
	14,294,264 (3)		
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) O EXCLUDES CERTAIN SHARES*		
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9		
	13.20%		
12.	TYPE OF REPO	ORTING PERSON*	
	PN		

(3) Comprised of an aggregate of 5,878,015 shares of common stock and 8,416,249 shares of common stock underlying shares of convertible preferred stock held by Deerfield Special Situations Fund, L.P., Deerfield Private Design Fund II, L.P., Deerfield Private Design Fund III, L.P., of which Deerfield Management Company, L.P. is the investment advisor. The provisions of the convertible preferred

stock beneficially owned by the reporting person restrict the conversion of such securities to the extent that, upon such conversion, the number of shares then beneficially owned by the holder and its affiliates and any other person or entities with which such holder would constitute a Section 13(d) "group" would exceed 9.985% of the total number of shares of the Issuer then outstanding (the "Ownership Cap"). Accordingly, notwithstanding the number of shares reported, the reporting person disclaims beneficial ownership of the shares of common stock issuable upon conversion of such preferred stock to the extent that upon such conversion the number of shares beneficially owned by all reporting persons hereunder, in the aggregate, would exceed the Ownership Cap.

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1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)		
	Deerfield Special Situations Fund, L.P.		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A(a) oGROUP*(b) ý		
3.	SEC USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
	5.	SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		0	
	6.	SHARED VOTING POWER	
		5,602,033 (4)	
	7.	SOLE DISPOSITIVE POWER	
		0	
	8.	SHARED DISPOSITIVE POWER	
		5,602,033 (4)	
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,602,033 (4)		
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) 0 EXCLUDES CERTAIN SHARES*		
11.	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW 9	
	10.69%		
12.	TYPE OF REPORTING PERSON*		
	PN		

(4) Comprised of 4,760,408 shares of common stock and 841,625 shares of common stock underlying shares of convertible preferred stock. The provisions of the convertible preferred stock beneficially owned by the reporting person restrict the conversion of such securities to the extent that, upon such conversion, the number of shares then beneficially owned by the holder and its affiliates and any other person or entities with which such holder would

constitute a Section 13(d) "group" would exceed 9.985% of the total number of shares of the Issuer then outstanding (the "Ownership Cap"). Accordingly, notwithstanding the number of shares reported, the reporting person disclaims beneficial ownership of the shares of common stock issuable upon conversion of such preferred stock to the extent that upon such conversion the number of shares beneficially owned by all reporting persons hereunder, in the aggregate, would exceed the Ownership Cap.

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1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)		
	Deerfield Private Design Fund II, L.P.		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A(a) oGROUP*(b) ý		
3.	SEC USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
	5.	SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		0	
	6.	SHARED VOTING POWER	
		1,946,108 (5)	
	7.	SOLE DISPOSITIVE POWER	
		0	
	8.	SHARED DISPOSITIVE POWER	
		1,946,108 (5)	
9.	AGGREGATE PERSON	AMOUNT BENEFICIALLY OWN	ED BY EACH REPORTING
	1,946,108 (5)		
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) O EXCLUDES CERTAIN SHARES*		
11.	PERCENT OF	CLASS REPRESENTED BY AMOU	JNT IN ROW 9
	4.20%		
12.	TYPE OF REPORTING PERSON*		
	PN		

(5) Comprised of 181,222 shares of common stock and 1,764,886 shares of common stock underlying shares of convertible preferred stock. The provisions of the convertible preferred stock beneficially owned by the reporting person restrict the conversion of such securities to the extent that, upon such conversion, the number of shares then beneficially owned by the holder and its affiliates and any other person or entities with which such holder would

constitute a Section 13(d) "group" would exceed 9.985% of the total number of shares of the Issuer then outstanding (the "Ownership Cap"). Accordingly, notwithstanding the number of shares reported, the reporting person disclaims beneficial ownership of the shares of common stock issuable upon conversion of such preferred stock to the extent that upon such conversion the number of shares beneficially owned by all reporting persons hereunder, in the aggregate, would exceed the Ownership Cap.

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1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)		
	Deerfield Private Design International II, L.P.		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A(a) oGROUP*(b) ý		
3.	SEC USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION		
	British Virgin Islands		
	5.	SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		0	
	6.	SHARED VOTING POWER	
		2,230,092 (6)	
	7.	SOLE DISPOSITIVE POWER	
		0	
	8.	SHARED DISPOSITIVE POWER	
		2,230,092 (6)	

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,230,092 (6)

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) O EXCLUDES CERTAIN SHARES\*