VENROCK ASSOCIATES IV L P Form SC 13G/A February 14, 2012

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

Alimera Sciences, Inc.

(Name of Issuer)

Common Stock

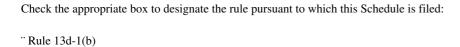
(Title of Class of Securities)

016259103

(CUSIP Number)

December 31, 2011

(Date of Event Which Requires Filing of this Statement)



"Rule 13d-1(c)

þ 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 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 REPORTING PERSON
2	Venrock Associates IV, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) x ¹ (b) "
3	SEC USE ONLY
4	CITIZENSHIP OR PLACE OF ORGANIZATION
	Delaware, United States 5 SOLE VOTING POWER
NUMB	ER OF
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OWNI EA	888,707 ² 7 SOLE DISPOSITIVE POWER
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PER WI	SON 0 8 SHARED DISPOSITIVE POWER TH
9	$888,\!707^2$ AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	$888,707^{2}$ CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
- 2.8%³
 TYPE OF REPORTING PERSON*

PN

- Venrock Associates IV, L.P., Venrock Partners, L.P., Venrock Entrepreneurs Fund IV, L.P., Venrock Management IV, LLC, Venrock Partners Management, LLC, and VEF Management IV, LLC are members of a group for purposes of this Schedule 13G/A.
- Consists of 723,410 shares of common stock owned by Venrock Associates IV, L.P., 147,525 shares of common stock owned by Venrock Partners, L.P. and 17,772 shares of common stock owned by Venrock Entrepreneurs Fund IV, L.P.
- This percentage is calculated based upon 31,427,355 shares of the Issuer s common stock outstanding as of November 3, 2011, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on November 7, 2011.

NAME OF REPORTING PERSON

2			Partners, L.P. E APPROPRIATE BOX IF A MEMBER OF A GROUP*	
	(a) x ¹	(ł	o) "	
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4	CITIZENSHIP OR PLACE OF ORGANIZATION			
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9	AGGRE	GA'	888,707 ² TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	888,70 CHECK		X IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	

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1	NAME OF REPORTING PERSON			
2	Venro CHECK	ck :	Entrepreneurs Fund IV, L.P. HE APPROPRIATE BOX IF A MEMBER OF A GROUP*	
	(a) x ¹	l	(b) "	
3	SEC US	SE C	DNLY	
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION			
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1	NAME	OF	REPORTING PERSON
2			Management IV, LLC IE APPROPRIATE BOX IF A MEMBER OF A GROUP*
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OWNI	ED BY		$888,707^2$
EACH		7	SOLE DISPOSITIVE POWER
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PER	SON	8	0 SHARED DISPOSITIVE POWER
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9	AGGRE	EGA	888,707 ² TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
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1	NAME OF REPORTING PERSON		
2			Partners Management, LLC IE APPROPRIATE BOX IF A MEMBER OF A GROUP*
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9	AGGRI	EGA	888,707 ² TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
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3	SEC US	SE (ONLY
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SHA	ARES	6	0 SHARED VOTING POWER
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OWNI	ED BY	7	888,707 ²
EA	EACH		SOLE DISPOSITIVE POWER
REPO	RTING		
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Introductory Note: This Amendment to Schedule 13G is filed on behalf of Venrock Associates IV, L.P., a limited partnership organized under the laws of the State of Delaware; Venrock Partners, L.P., a limited partnership organized under the laws of the State of Delaware; Venrock Entrepreneurs Fund IV, L.P., a limited partnership organized under the laws of the State of Delaware; Venrock Management IV, LLC, a limited liability company organized under the laws of the State of Delaware; Venrock Partners Management, LLC, a limited liability company organized under the laws of the State of Delaware; and VEF Management IV, LLC, a limited liability company organized under the laws of the State of Delaware (collectively referred to as the Reporting Persons), in respect of common stock of Alimera Sciences, Inc.

Item 1.

- (a) Name of Issuer: Alimera Sciences, Inc.
- (b) Address of Issuer s Principal Executive Offices: 6120 Windward Parkway, Suite 290

Alpharetta, Georgia 30005

Item 2.

(a) Name of Persons Filing: Venrock Associates IV, L.P.

Venrock Partners, L.P.

Venrock Entrepreneurs Fund IV, L.P.

Venrock Management IV, LLC

Venrock Partners Management, LLC

VEF Management IV, LLC

(b) Address of Principal Business Office or, if none, Residence New York Office: 530 Fifth Avenue, 22nd Floor, New York, NY 10036

Palo Alto Office: 3340 Hillview Avenue, Palo Alto, CA 94304

Cambridge Office: 55 Cambridge Parkway, Suite 100, Cambridge, MA 02142

(c) Citizenship: Each of Venrock Associates IV, L.P., Venrock Partners, L.P., and Venrock Entrepreneurs Fund IV, L.P. are limited partnerships organized in the State of Delaware. Each of Venrock Management IV, LLC, Venrock Partners

Management, LLC, and VEF Management IV, LLC are limited liability companies organized in the State of Delaware.

- (d) Title of Class of Securities: Common Stock
- (e) CUSIP Number: 016259103

Item 3. Not applicable.

Item 4. Ownership

(a) Amount Beneficially Owned:

Venrock Associates IV, L.P.	888,707 (1)	
Venrock Partners, L.P.	888,707 (1)	
Venrock Entrepreneurs Fund IV, L.P.	888,707 (1)	
Venrock Management IV, LLC	888,707 (1)	
Venrock Partners Management, LLC	888,707 (1)	
VEF Management IV, LLC		

Percent of Class:

Venrock Associates IV, L.P.	2.8%
Venrock Partners, L.P.	2.8%
Venrock Entrepreneurs Fund IV, L.P.	2.8%
Venrock Management IV, LLC	2.8%
Venrock Partners Management, LLC	2.8%
VEF Management IV. LLC	2.8%

Number of shares as to which the person has:

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

Venrock Associates IV, L.P.	0
Venrock Partners, L.P.	0
Venrock Entrepreneurs Fund IV, L.P.	0
Venrock Management IV, LLC	0
Venrock Partners Management, LLC	0
VEF Management IV, LLC	0

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

Venrock Associates IV, L.P.	888,707 (1)
Venrock Partners, L.P.	888,707 (1)
Venrock Entrepreneurs Fund IV, L.P.	888,707 (1)
Venrock Management IV, LLC	888,707 (1)
Venrock Partners Management, LLC	888,707 (1)
VEF Management IV. LLC	888.707 (1)

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

Venrock Associates IV, L.P.	0
Venrock Partners, L.P.	0
Venrock Entrepreneurs Fund IV, L.P.	0
Venrock Management IV, LLC	0
Venrock Partners Management, LLC	0
VEF Management IV, LLC	0

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

Venrock Associates IV, L.P.	888,707 (1)
Venrock Partners, L.P.	888,707 (1)
Venrock Entrepreneurs Fund IV, L.P.	888,707 (1)
N IM INC	

Venrock Management IV, LLC