IRONWOOD PHARMACEUTICALS INC Form SC 13G/A February 14, 2014

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934

(Amendment No. 3)*

IRONWOOD PHARMACEUTICALS, INC.

(Name of Issuer)

CLASS A COMMON STOCK

(Title of Class of Securities)

46333X 108

(CUSIP Number)

December 31, 2013

(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)

" Rule 13d-1(c)

x 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).

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1 NAME OF REPORTING PERSON

Venrock Associates

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- (a) " (b) x¹
- 3 SEC USE ONLY
- 4 CITIZENSHIP OR PLACE OF ORGANIZATION

New York

5 SOLE VOTING POWER

NUMBER OF

SHARES 6 SHARED VOTING POWER

0

BENEFICIALLY

OWNED BY 3,957,596² 7 SOLE DISPOSITIVE POWER

EACH

REPORTING 0 PERSON WITH 8 SHARED DISPOSITIVE POWER

3,957,596²

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

x³
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

4.0%⁴ 12 TYPE OF REPORTING PERSON *

- ¹ This Schedule 13G/A is being filed by Venrock Associates (Venrock), Venrock Associates II, L.P. (Venrock II), Venrock Entrepreneurs Fund, L.P. (Entrepreneurs Fund), Venrock Associates V, L.P. (Venrock V), Venrock Management V, LLC (Venrock Management V), Venrock Partners V, L.P. (VPV), Venrock Partners Management V, LLC (VP Management V), VR Management, LLC (VRM), Venrock Management LLC (Venrock Management and, together with Venrock, Venrock II, Entrepreneurs Fund, Venrock V, Venrock Management V, VP V, VP Management V and VRM, the Venrock Associates Entities), Venrock Healthcare Capital Partners, L.P. (VHCP), VHCP Co-Investment Holdings, LLC (VHCP Co-Investment) and VHCP Management, LLC (VHCP Management and, together with VHCP and VHCP Co-Investment, the Venrock Healthcare Entities). The Venrock Associates Entities and the Venrock Healthcare Entities are collectively referred to herein as the Reporting Persons. The Reporting Persons expressly disclaim status as a group for purposes of this Schedule 13G/A.
- ² Consists of (i) 1,919,704 shares of Class A Common Stock issuable upon conversion of 1,919,704 shares of Class B Common Stock held by Venrock, (ii) 1,862,497 shares of Class A Common Stock held by Venrock II, (iii) 36,290 shares of Class A Common Stock issuable upon conversion of 36,290 shares of Class B Common Stock held by Entrepreneurs Fund, (iv) 88,262 shares of Class A Common Stock held by Venrock V, (v) 7,483 shares of Class A Common Stock held by VP V, (v) 105 shares of Class A Common Stock held by Venrock Management, (vi) 40,000 shares of Class A Common Stock issuable upon conversion of 40,000 shares of Class B Common Stock held by VRM, (vii) 3,040 shares of Class A Common Stock held by VRM, and (viii) 215 shares of Class A Common Stock held by Bryan E. Roberts (Roberts). Under an agreement between Roberts and VRM, Roberts is deemed to hold the shares at the direction, and for the sole benefit, of VRM. The Class B Common Stock may be converted at any time into Class A Common Stock on a share-for-share basis.
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PN

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1 NAME OF REPORTING PERSON

Venrock Associates II, L.P.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- (a) " (b) x¹
- 3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

New York

5 SOLE VOTING POWER

NUMBER OF

SHARES 0 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 3,957,596² 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0 8 SHARED DISPOSITIVE POWER

WITH

3,957,596²

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

x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

4.0%⁴ 12 TYPE OF REPORTING PERSON*

PN

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1 NAME OF REPORTING PERSON

Venrock Entrepreneurs Fund, L.P.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- (a) " (b) x¹
- 3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

New York

5 SOLE VOTING POWER

NUMBER OF

SHARES 0 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 3,957,596² 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0 8 SHARED DISPOSITIVE POWER

WITH

3,957,596²

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

x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

4.0%⁴ 12 TYPE OF REPORTING PERSON*

PN

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CUSIP No. 46333X 108

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1 NAME OF REPORTING PERSON

Venrock Associates V, L.P.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- (a) " (b) x¹
- 3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

SHARES 0 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 3,957,596² 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0 8 SHARED DISPOSITIVE POWER

WITH

3,957,596²

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

x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

4.0%⁴ 12 TYPE OF REPORTING PERSON*

PN

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1 NAME OF REPORTING PERSON

Venrock Partners V, L.P.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- (a) " (b) x¹
- 3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

SHARES06SHARED VOTING POWER

BENEFICIALLY

OWNED BY 3,957,596² 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0 8 SHARED DISPOSITIVE POWER

WITH

3,957,596²

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

x³
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

4.0%⁴ 12 TYPE OF REPORTING PERSON*

PN

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1 NAME OF REPORTING PERSON

Venrock Management, LLC

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a) " (b) x ¹

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

SHARES 0 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 3,957,596² 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0 8 SHARED DISPOSITIVE POWER

WITH

3,957,596²

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

x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

 $4.0\%^{4}$

12 TYPE OF REPORTING PERSON*

00

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1 NAME OF REPORTING PERSON

Venrock Management V, LLC

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

- (a) " (b) x ¹
- 3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

SHARES 0 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 3,957,596² 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0 8 SHARED DISPOSITIVE POWER

WITH

3,957,596²

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

x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

 $4.0\%^{4}$

12 TYPE OF REPORTING PERSON*

00

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1 NAME OF REPORTING PERSON

VR Management, LLC

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a) " (b) x¹

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

SHARES 0 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY EACH 3,957,596² 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0 8 SHARED DISPOSITIVE POWER

WITH

3,957,596²

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

- x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
 - 4.0%⁴

12 TYPE OF REPORTING PERSON*

00

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Page 10 of 18

- 1 NAME OF REPORTING PERSON
- Venrock Partners Management V, LLCCHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*
 - (a) " (b) x¹
- 3 SEC USE ONLY
- 4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

SHARES 0 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY EACH 3,957,596² 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0 8 SHARED DISPOSITIVE POWER

WITH

3,957,596²

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

- x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
 - $4.0\%^4$

12 TYPE OF REPORTING PERSON*

00

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1 NAME OF REPORTING PERSON

- Venrock Healthcare Capital Partners, L.P.
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*
 - (a) " (b) x¹
- 3 SEC USE ONLY
- 4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

0 **SHARES** 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 1,818,910² 7 SOLE DISPOSITIVE POWER EACH

REPORTING

0 PERSON 8 SHARED DISPOSITIVE POWER

WITH

1,818,910²

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,818,910²

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

x³
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

1.9%⁴12 TYPE OF REPORTING PERSON*

PN

- ¹ This Schedule 13G/A is filed by the Reporting Persons. The Reporting Persons expressly disclaim status as a group for purposes of this Schedule 13G/A.
- ² Consists of (i) 1,512,766 shares of Class A Common Stock held by VHCP, (ii) 287,234 shares of Class A Common Stock held by VHCP Co-Investment and (iii) 18,910 shares of Class A Common Stock held by VHCP Management.
- ³ The shares included on rows 6, 8 and 9 do not include an aggregate of 3,957,596 shares of Class A Common Stock beneficially owned by the Venrock Associates Entities.
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1 NAME OF REPORTING PERSON

VHCP Management, LLC

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)

- (a) " (b) x¹
- 3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

0 **SHARES** 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 1,818,910² 7 SOLE DISPOSITIVE POWER EACH

REPORTING

0 PERSON 8 SHARED DISPOSITIVE POWER

WITH

1,818,910²

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

x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

1.9%⁴
12 TYPE OF REPORTING PERSON*

00

- ¹ This Schedule 13G/A is filed by the Reporting Persons. The Reporting Persons expressly disclaim status as a group for purposes of this Schedule 13G/A.
- ² Consists of (i) 1,512,766 shares of Class A Common Stock held by VHCP, (ii) 287,234 shares of Class A Common Stock held by VHCP Co-Investment and (iii) 18,910 shares of Class A Common Stock held by VHCP Management.
- ³ The shares included on rows 6, 8 and 9 do not include an aggregate of 3,957,596 shares of Class A Common Stock beneficially owned by the Venrock Associates Entities.
- ⁴ This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 1,818,910 shares beneficially owned by the Reporting Person represents 1.5% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

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1 NAME OF REPORTING PERSON

- VHCP Co-Investment Holdings, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) 2
 - (b) x¹ (a) "
- 3 SEC USE ONLY
- 4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 SOLE VOTING POWER

NUMBER OF

0 **SHARES** 6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 1,818,910² 7 SOLE DISPOSITIVE POWER EACH

REPORTING

0 PERSON 8 SHARED DISPOSITIVE POWER

WITH

1,818,910²

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

x³
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

1.9%⁴
12 TYPE OF REPORTING PERSON*

00

- ¹ This Schedule 13G/A is filed by the Reporting Persons. The Reporting Persons expressly disclaim status as a group for purposes of this Schedule 13G/A.
- ² Consists of (i) 1,512,766 shares of Class A Common Stock held by VHCP, (ii) 287,234 shares of Class A Common Stock held by VHCP Co-Investment and (iii) 18,910 shares of Class A Common Stock held by VHCP Management.
- ³ The shares included on rows 6, 8 and 9 do not include an aggregate of 3,957,596 shares of Class A Common Stock beneficially owned by the Venrock Associates Entities.
- ⁴ This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 1,818,910 shares beneficially owned by the Reporting Person represents 1.5% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

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Introductory Note: This Schedule 13G/A is filed by Venrock Associates, a limited partnership organized under the laws of the State of New York (Venrock); Venrock Associates II, L.P., a limited partnership organized under the laws of the State of New York (Venrock II); Venrock Entrepreneurs Fund, L.P., a limited partnership organized under the laws of the State of New York (Entrepreneurs Fund); Venrock Associates V, L.P., a limited partnership organized under the laws of the State of Delaware (Venrock V); Venrock Management V, LLC, a limited liability company organized under the laws of the State of Delaware (Venrock Management V); Venrock Partners V, L.P., a limited partnership organized under the laws of the State of Delaware (VPV); Venrock Partners Management V, LLC, a limited liability company organized under the laws of the State of Delaware (VP Management V), VR Management, LLC, a limited liability company organized under the laws of the State of Delaware (VRM); Venrock Management, LLC, a limited liability company organized under the laws of the State of Delaware (Venrock Management and, together with Venrock, Venrock II, Entrepreneurs Fund, Venrock V, Venrock Management V, VP V, VP Management V and VRM, the Venrock Associates Entities); Venrock Healthcare Capital Partners, L.P., a limited partnership organized under the laws of the State of Delaware (VHCP); VHCP Co-Investment Holdings, LLC, a limited liability company organized under the laws of the State of Delaware (VHCP Co-Investment); and VHCP Management, LLC, a limited liability company organized under the laws of the State of Delaware (VHCP Management and, together with VHCP and VHCP Co-Investment, the Venrock Healthcare Entities). The Venrock Associates Entities and the Venrock Healthcare Entities are collectively referred to as the Reporting Persons. The Reporting Persons expressly disclaim status as a group for purposes of this Schedule 13G/A.

Item 1(a) Name of Issuer: Ironwood Pharmaceuticals, Inc.

Item 1(b) Address of Issuer s **Principal Executive Offices:** 301 Binney Street

Cambridge, Massachusetts 02142

Item 2(a) Name of Person Filing: Venrock Associates

Venrock Associates II, L.P.

Venrock Entrepreneurs Fund, L.P.

VR Management, LLC

Venrock Management, LLC

Venrock Healthcare Capital Partners, L.P.

VCHP Co-Investment Holdings, LLC

Venrock Associates V, L.P.

Venrock Management V, LLC

Venrock Partners V, L.P.

Venrock Partners Management V, LLC

VHCP Management, LLC

Item 2(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

Item 2(c) Citizenship:

Each of Venrock, Venrock II and Entrepreneurs Fund are limited partnerships organized in the State of New York. Each of Venrock V, VP V and VHCP are limited partnerships organized in the State of Delaware. Each of Venrock Management V, VP Management V, VRM, Venrock Management, VHCP Co-Investment and VHCP Management are limited liability companies organized in the State of Delaware.

Item 2(d) Title of Class of Securities: Class A Common Stock

Item 2(e) CUSIP Number 46333X 108

Item 3 Not applicable.

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Item 4 Ownership

(a) and (b)

As of December 31, 2013:

Venrock beneficially owns 1,919,704 shares of Class A Common Stock, or 1.9% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 99,397,373 shares of outstanding Class A Common Stock, derived as follows: 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013, plus 1,919,704 shares of Class A Common Stock issuable upon conversion of 1,919,704 shares of Class B Common Stock beneficially owned by Venrock. The 1,919,704 shares beneficially owned by Venrock represent 1.6% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

Venrock II beneficially owns 1,862,497 shares of Class A Common Stock, or 1.9% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 1,862,497 shares beneficially owned by Venrock II represent 1.5% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

Entrepreneurs Fund beneficially owns 36,290 shares of Class A Common Stock, or 0.04% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,513,959 shares of outstanding Class A Common Stock, derived as follows: 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2014, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2014, plus 36,290 shares of Class A Common Stock issuable upon conversion of 36,290 shares of Class B Common Stock beneficially owned by Entrepreneurs Fund. The 36,290 shares beneficially owned by Entrepreneurs Fund represent 0.03% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

Venrock V beneficially owns 88,262 shares of Class A Common Stock, or 0.1% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 36,290 shares beneficially owned by Venrock V represent 0.07% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

VP V beneficially owns 7,483 shares of Class A Common Stock, or 0.01% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 7,483 shares beneficially owned by VP V represent 0.01% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

VRM beneficially owns 43,255 shares of Class A Common Stock, or 0.04% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,517,669 shares of outstanding Class A Common Stock,

derived as follows: 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013, plus 40,000 shares of Class A Common Stock issuable upon conversion of 40,000 shares of Class B Common Stock beneficially owned by VRM. The 43,255 shares beneficially owned by VRM represent 0.04% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

Venrock Management V, which is the sole general partner of Venrock V, beneficially owns 88,262 shares of Class A Common Stock, which shares consist of the shares beneficially owned by Venrock V described above, or 0.1% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 88,262 shares beneficially owned by Venrock Management V represent 0.07% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

VP Management V, which is the sole general partner of VP V, beneficially owns 7,483 shares of Class A Common Stock, which shares consist of the shares beneficially owned by VP V described above, or 0.01% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 7,483 shares beneficially owned by VP Management V represent 0.01% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

Venrock Management, which is the sole general partner of Entrepreneurs Fund, beneficially owns 36,395 shares of Class A Common Stock, which shares consist of 105 shares of Class A Common Stock held by Venrock Management plus the shares beneficially owned by Entrepreneurs Fund described above, or 0.04% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 103,149,445 shares of outstanding Class A Common Stock, derived as follows: 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013, plus 36,290 shares of Class A Common Stock issuable upon conversion of 36,290 shares of Class B Common Stock beneficially owned by Venrock Management. The 36,395 shares beneficially owned by Venrock Management represents 0.03% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

VHCP beneficially owns 1,512,766 shares of Class A Common Stock, or 1.6% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 1,512,766 shares beneficially owned by VHCP represent 1.3% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

VHCP Co-Investment beneficially owns 287,234 shares of Class A Common Stock, or 0.3% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 287,234 shares beneficially owned by VHCP Co-Investment represent 0.2% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

VHCP Management, which is the manager of VHCP Co-Investment, beneficially owns 306,144 shares of Class A Common Stock, which shares consist of 18,910 shares of Class A Common Stock held by VHCP Management plus the shares beneficially owned by VHCP Co-Investment, or 0.3% of the outstanding shares of Class A Common Stock. This percentage is calculated based upon 97,477,669 shares of the Issuer s Class A Common Stock outstanding as of October 10, 2013, as set forth in the Issuer s quarterly report on Form 10-Q filed with the Securities and Exchange Commission on October 28, 2013. The 306,144 shares beneficially owned by VHCP Management represent 0.3% of the Issuer s issued and outstanding Class A Common Stock and Class B Common Stock on a combined basis.

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- (c) Each of the Reporting Persons has sole power to vote or direct the vote of no shares of common stock and sole power to dispose or to direct the disposition of no shares of the common stock. Venrock, Venrock II, Entrepreneurs Fund, Venrock V, VP V, VRM, Venrock Management V, VP Management V and Venrock Management each have shared power to vote or to direct the vote of 3,957,596 shares of common stock and shared power to dispose or to direct the disposition of 3,957,596 shares of common stock. VHCP, VHCP Co-Investment and VHCP Management each have shared power to vote or to direct the vote of 1,818,910 shares of common stock and shared power to dispose or to dispose or to direct the disposition of 1,818,910 shares of common stock.
 - Item 5 Ownership of 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 ".

Item 6 Ownership of More than Five Percent on Behalf of Another Person: Not applicable.

Item 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company:

Not applicable.

Item 8 Identification and Classification of Members of the Group: Not applicable.

Item 9 Notice of Dissolution of Group: Not applicable.

Item 10 Certification Not applicable.

CUSIP No. 46333X 108

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 14, 2014

SIGNATURE

VENROCK ASSOCIATES By: A General Partner

By: /s/ David L. Stepp Authorized Signatory

VENROCK ASSOCIATES II, L.P. By: A General Partner

By: /s/ David L. Stepp Authorized Signatory

VENROCK ENTREPRENEURS FUND, L.P. By its General Partner Venrock Management, LLC

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By: /s/ David L. Stepp Authorized Signatory

VENROCK ASSOCIATES V, L.P.

- By: Venrock Management V, LLC Its General Partner
- By: /s/ David L. Stepp Authorized Signatory

VENROCK MANAGEMENT V, LLC

By: /s/ David L. Stepp Authorized Signatory

VENROCK PARTNERS V, L.P.

VR MANAGEMENT, LLC

By: /s/ David L. Stepp Authorized Signatory

VENROCK MANAGEMENT, LLC

By: /s/ David L. Stepp Authorized Signatory

By: Venrock Partners Management V, LLC

VENROCK HEALTHCARE CAPITAL PARTNERS, L.P.

By its General Partner VHCP Management, LLC

By: /s/ David L. Stepp Authorized Signatory

VHCP CO-INVESTMENT HOLDINGS, LLC

By its Manager VHCP Management, LLC

By: /s/ David L. Stepp Authorized Signatory

Its General Partner

By: /s/ David L. Stepp Authorized Signatory

VENROCK PARTNERS MANAGEMENT V, LLC

By: /s/ David L. Stepp Authorized Signatory

VHCP MANAGEMENT, LLC

By: /s/ David L. Stepp Authorized Signatory

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EXHIBIT INDEX

Exhibit No.

99.1 Agreement pursuant to Rule13d-1(k)(1) among Venrock, Venrock II, Entrepreneurs Fund, Venrock V, Venrock Management V, VP V, VP Management V, VRM, Venrock Management, VHCP, VHCP Co-Investment and VHCP Management.