

GENOCEA BIOSCIENCES, INC.  
Form SC 13D  
February 14, 2014

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

**SCHEDULE 13D**  
**Under the Securities Exchange Act of 1934**  
**(Amendment No.    )\***

**GENOCEA BIOSCIENCES, INC.**

**(Name of Issuer)**

**Common Stock, \$0.001 par value**

**(Title of Class of Securities)**

**372427104**

**(CUSIP Number)**

**Polaris Partners**  
**1000 Winter Street, Suite 3350**  
**Waltham, MA 02451**

**Gunderson Dettmer Stough Villeneuve**  
**Franklin & Hachigian, LLP**  
**850 Winter Street**  
**Waltham, MA 02451**  
**Attn: Jay K. Hachigian, Esq.**

(781) 890-8800

**(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)**

**February 4, 2014**

**(Date of Event which Requires Filing of this Statement)**

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box: "

**Note:** Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

\* 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 disclosures provided in a prior cover page.

The information required on 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. Names of Reporting Persons.

Polaris Venture Partners V, L.P. ( PVP V )

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)  (b)

3. SEC Use Only

4. Source of Funds (See Instructions)

WC

5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)

..

6. Citizenship or Place of Organization

Delaware

7. Sole Voting Power

Number of

Shares

2,054,041 shares, except that (i) Polaris Venture Management Co. V, L.L.C. ( PVM V ), the general partner of PVP V, may be deemed to have sole power to vote these shares, and (ii) Jonathan A.

Beneficially

Flint ( Flint ), a managing member of PVM V, may be deemed to have shared power to vote these shares, Terrance G. McGuire ( McGuire ), a managing member of PVM V, may be deemed to have

Owned by

shared power to vote these shares and Kevin Bitterman ( Bitterman ), a holder of an assignee interest in PVM V, may be deemed to have shared power to vote these shares.

Each

8. Shared Voting Power

Reporting

Person

See response to row 7.

9. Sole Dispositive Power

With

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2,054,041 shares, except that (i) PVM V, the general partner of PVP V, may be deemed to have sole power to dispose of these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares and Bitterman, a holder of an assignee interest in PVM V, maybe be deemed to have shared power to dispose of these shares.

10. Shared Dispositive Power

See response to row 9.

11. Aggregate Amount Beneficially Owned by Each Reporting Person

2,054,041

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

..

13. Percent of Class Represented by Amount in Row (11)

11.9%

14. Type of Reporting Person (See Instructions)

PN

1. Names of Reporting Persons.

Polaris Venture Partners Entrepreneurs Fund V, L.P. ( PVPE V )

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)  (b)

3. SEC Use Only

4. Source of Funds (See Instructions)

WC

5. Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)

..

6. Citizenship or Place of Organization

Delaware

7. Sole Voting Power

Number of

Shares

Beneficially

Owned by

Each

Reporting

Person

With

40,031 shares, except that (i) PVM V, the general partner of PVPE V, may be deemed to have sole power to vote these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to vote these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to vote these shares and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to vote these shares.

8. Shared Voting Power

See response to row 7.

9. Sole Dispositive Power

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40,031 shares, except that (i) PVM V, the general partner of PVPE V, may be deemed to have sole power to dispose of these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to dispose of these shares.

10. Shared Dispositive Power

See response to Row 9.

11. Aggregate Amount Beneficially Owned by Each Reporting Person

40,031

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

..

13. Percent of Class Represented by Amount in Row (11)

0.2%

14. Type of Reporting Person (See Instructions)

PN

1. Names of Reporting Persons.

Polaris Venture Partners Founders Fund V, L.P. ( PVPFF V )

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)  (b)

3. SEC Use Only

4. Source of Funds (See Instructions)

WC

5. Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)

..

6. Citizenship or Place of Organization

Delaware

7. Sole Voting Power

Number of

Shares

Beneficially

Owned by

Each

Reporting

Person

With

14,068 shares, except that (i) PVM V, the general partner of PVPFF V, may be deemed to have sole power to vote these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to vote these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to vote these shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to vote these shares.

8. Shared Voting Power

See response to row 7.

9. Sole Dispositive Power

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14,068 shares, except that (i) PVM V, the general partner of PVPFF V, may be deemed to have sole power to dispose of these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to dispose of these shares.

10. Shared Dispositive Power

See response to Row 9.

11. Aggregate Amount Beneficially Owned by Each Reporting Person

14,068

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

..

13. Percent of Class Represented by Amount in Row (11)

0.1%

14. Type of Reporting Person (See Instructions)

PN



1. Names of Reporting Persons.

Polaris Venture Partners Special Founders Fund V, L.P. ( PVPSFF V )

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)  (b)

3. SEC Use Only

4. Source of Funds (See Instructions)

WC

5. Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)

..

6. Citizenship or Place of Organization

Delaware

7. Sole Voting Power

Number of

Shares

Beneficially

Owned by

Each

8. Shared Voting Power

20,538 shares, except that (i) PVM V, the general partner of PVPSFF V, may be deemed to have sole power to vote these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to vote these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to vote these shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to vote these shares.

Reporting

Person

9. Sole Dispositive Power

With

See response to row 7.

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20,538, except that (i) PVM V, the general partner of PVPSFF V, may be deemed to have sole power to dispose of these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to dispose of these shares.

10. Shared Dispositive Power

See response to row 9.

11. Aggregate Amount Beneficially Owned by Each Reporting Person

20,538

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

..

13. Percent of Class Represented by Amount in Row (11)

0.1%

14. Type of Reporting Person (See Instructions)

PN

1. Names of Reporting Persons.

Polaris Venture Management Co. V, L.L.C. ( PVM V )

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)  (b)

3. SEC Use Only

4. Source of Funds (See Instructions)

WC

5. Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)

..

6. Citizenship or Place of Organization

Delaware

7. Sole Voting Power

Number of

Shares

Beneficially

Owned by

Each

Reporting

Person

With

2,128,678 shares, of which 2,054,041 shares are directly owned by PVP V, 40,031 shares are directly owned by PVPE V, 14,068 shares are directly owned by PVPPFF V and 20,538 shares are directly owned by PVPSFF V, except that Flint, a managing member of PVM V (which is general partner of PVP V, PVPE V, PVPPFF V and PVPSFF V), may be deemed to have shared power to vote these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to vote these shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to vote these shares.

8. Shared Voting Power

See response to row 7.

9. Sole Dispositive Power

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2,128,678 shares, of which 2,054,041 shares are directly owned by PVP V, 40,031 shares are directly owned by PVPE V, 14,068 shares are directly owned by PVPFF V and 20,538 shares are directly owned by PVPSFF V, except that Flint, a managing member of PVM V (which is general partner of PVP V, PVPE V, PVPFF V and PVPSFF V), may be deemed to have shared power to dispose of these shares, McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to dispose of these shares.

10. Shared Dispositive Power

See response to row 9.

11. Aggregate Amount Beneficially Owned by Each Reporting Person

2,128,678

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

..

13. Percent of Class Represented by Amount in Row (11)

12.4%

14. Type of Reporting Person (See Instructions)

OO

1. Names of Reporting Persons.

Jonathan A. Flint

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)  (b)

3. SEC Use Only

4. Source of Funds (See Instructions)

AF

5. Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)

..

6. Citizenship or Place of Organization

Delaware

7. Sole Voting Power

Number of

Shares

Beneficially

Owned by

Each

Reporting

Person

With

2,128,678 shares, of which 2,054,041 shares are directly owned by PVP V, 40,031 shares are directly owned by PVPE V, 14,068 shares are directly owned by PVPFF V and 20,538 shares are directly owned by PVPSFF V, except that PVM V, as the general partner of PVP V, PVPE V, PVPFF V and PVPSFF V, may be deemed to have sole power to vote PVP V s, PVPE V s, PVPFF V s and PVPSFF V s shares (collectively, the Fund V Shares ), McGuire, as a managing member of PVM V, may be deemed to have shared power to vote the Fund V Shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to vote the Fund V Shares.

8. Shared Voting Power

See response to row 7.

9. Sole Dispositive Power

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2,128,678 shares, of which 2,054,041 shares are directly owned by PVP V, 40,031 shares are directly owned by PVPE V, 14,068 shares are directly owned by PVPFF V and 20,538 shares are directly owned by PVPSFF V, except that PVM V, as general partner of PVP V, PVPE V, PVPFF V and PVPSFF V, may be deemed to have sole power to dispose of the Fund V Shares, McGuire, as a managing member of PVM V, may be deemed to have shared power to dispose of the Fund V Shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to dispose of the Fund V Shares.

10. Shared Dispositive Power

See response to row 9.

11. Aggregate Amount Beneficially Owned by Each Reporting Person

2,128,678

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

..

13. Percent of Class Represented by Amount in Row (11)

12.4%

14. Type of Reporting Person (See Instructions)

IN

1. Names of Reporting Persons.

Terrance G. McGuire

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)  (b)

3. SEC Use Only

4. Source of Funds (See Instructions)

AF

5. Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)

..

6. Citizenship or Place of Organization

Delaware

7. Sole Voting Power

Number of

Shares

Beneficially

Owned by

Each

Reporting

Person

With

2,128,678 shares, of which 2,054,041 shares are directly owned by PVP V, 40,031 shares are directly owned by PVPE V, 14,068 shares are directly owned by PVPFF V and 20,538 shares are directly owned by PVPSFF V, except that PVM V, as the general partner of PVP V, PVPE V, PVPFF V and PVPSFF V, may be deemed to have sole power to vote the Fund V Shares, Flint, as a managing member of PVM V, may be deemed to have shared power to vote the Fund V Shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to vote the Fund V Shares.

8. Shared Voting Power

See response to row 7.

9. Sole Dispositive Power

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2,128,678 shares, of which 2,054,041 shares are directly owned by PVP V, 40,031 shares are directly owned by PVPE V, 14,068 shares are directly owned by PVPFF V and 20,538 shares are directly owned by PVPSFF V, except that PVM V, as general partner of PVP V, PVPE V, PVPFF V and PVPSFF V, may be deemed to have sole power to dispose of the Fund V Shares, Flint, as a managing member of PVM V, may be deemed to have shared power to dispose of the Fund V Shares, and Bitterman, a holder of an assignee interest in PVM V, may be deemed to have shared power to dispose of the Fund V Shares.

10. Shared Dispositive Power

See response to row 9.

11. Aggregate Amount Beneficially Owned by Each Reporting Person

2,128,678

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

..

13. Percent of Class Represented by Amount in Row (11)

12.4%

14. Type of Reporting Person (See Instructions)

IN



1. Names of Reporting Persons.

Kevin Bitterman

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)  (b)

3. SEC Use Only

4. Source of Funds (See Instructions)

AF

5. Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)

..

6. Citizenship or Place of Organization

Delaware

7. Sole Voting Power

Number of

Shares

Beneficially

Owned by

Each

Reporting

Person

With

2,128,678 shares, of which 2,054,041 shares are directly owned by PVP V, 40,031 shares are directly owned by PVPE V, 14,068 shares are directly owned by PVPFF V and 20,538 shares are directly owned by PVPSFF V, except that PVM V, as the general partner of PVP V, PVPE V, PVPFF V and PVPSFF V, may be deemed to have sole power to vote the Fund V Shares, Flint, as a managing member of PVM V, may be deemed to have shared power to vote the Fund V Shares, and McGuire, a managing member of PVM V, may be deemed to have shared power to vote the Fund V Shares.

8. Shared Voting Power

See response to row 7.

9. Sole Dispositive Power

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2,128,678 shares, of which 2,054,041 shares are directly owned by PVP V, 40,031 shares are directly owned by PVPE V, 14,068 shares are directly owned by PVPFF V and 20,538 shares are directly owned by PVPSFF V, except that PVM V, as general partner of PVP V, PVPE V, PVPFF V and PVPSFF V, may be deemed to have sole power to dispose of the Fund V Shares, Flint, as a managing member of PVM V, may be deemed to have shared power to dispose of the Fund V Shares, and McGuire, a member of PVM V, may be deemed to have shared power to dispose of the Fund V Shares.

10. Shared Dispositive Power

See response to row 9.

11. Aggregate Amount Beneficially Owned by Each Reporting Person

2,128,678

12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

..

13. Percent of Class Represented by Amount in Row (11)

12.4%

14. Type of Reporting Person (See Instructions)

IN

**SCHEDULE 13D****Item 1. Security and Issuer.**

This statement on Schedule 13D relates to the Common Stock, \$0.001 par value per share (the **Common Stock** ), of Genoclea Biosciences, Inc. (the **Issuer** ). The Issuer's principal executive office is located at Cambridge Discovery Park, 100 Acorn Park Drive, Cambridge, MA 02140.

**Item 2. Identity and Background.**

(a) This Schedule 13D is being filed on behalf of each of the following persons pursuant to Rule 13d-1(k) of Regulation D-G under the Securities Exchange Act of 1934, as amended (the **Exchange Act** ): PVP V, PVPE V, PVPFF V, PVPSFF V, PVM V, Flint, McGuire and Bitterman, (collectively, the **Reporting Persons** ). The Reporting Persons are making this single, joint filing because they may be deemed to constitute a **group** within the meaning of Section 13(d)(3) of the Exchange Act. The agreement between the Reporting Persons to file as a group (the **Joint Filing Agreement** ) is attached hereto as Exhibit A.

(b)-(c) The principal business of each of PVP V, PVPE V, PVPFF V and PVPSFF V is that of a private investment partnership. The sole general partner of PVP V, PVPE V, PVPFF V and PVPSFF V is PVM V. The principal business of PVM V is that of acting as the general partner of PVP V, PVPE V, PVPFF V and PVPSFF V. Flint and McGuire are the managing members of PVM V and Bitterman is the holder of an assignee interest in PVM V and a director of the Issuer.

The principal business address of each of the entities and individuals named in this Item 2 is c/o Polaris Partners, 1000 Winter Street, Suite 3350, Waltham, Massachusetts, 02451.

(d) (e) During the last five years, none of the Reporting Persons or individuals named in this Item 2 has (i) has been convicted in any criminal proceeding (excluding traffic violations or similar misdemeanors); or (ii) been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction resulting in his being subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

(f) Each of the individuals named in this Item 2 is a citizen of the United States.

**Item 3. Source and Amount of Funds or Other Consideration.**

On February 4, 2014, the Registration Statement on Form S-1 filed with the Securities and Exchange Commission by the Issuer (File No. 333-193043) in connection with its initial public offering of 5,500,000 shares of Common Stock was declared effective.

In a number of transactions, the Reporting Persons acquired shares of Series Seed Preferred Stock convertible into 178,731 shares of Common Stock, shares of Series A Preferred Stock convertible into 705,356 shares of Common Stock, shares of Series B Preferred Stock convertible into 490,474 shares of Common Stock, shares of Series C Preferred Stock convertible into 510,513 shares of Common Stock and a warrant that was convertible into Series A Preferred Stock which was convertible into 10,781 shares of Common Stock, all for an aggregate purchase price of \$13,065,323 (collectively, the Pre-IPO shares ). The Pre-IPO shares converted into Common Stock prior to the closing of the offering.

On September 23, 2013, the Reporting Persons purchased 232,820 newly-issued shares of Common Stock (the IPO Shares ) for an aggregate purchase price of \$2,793,840.

The Reporting Persons obtained the amounts required for all purchasers of Pre-IPO shares and IPO Shares from their working capital.

#### Item 4. Purpose of Transaction.

Each of PVP V, PVPE V, PVPFF V and PVPSFF V purchased additional Common Stock of the Issuer for investment purposes. Bitterman, a director of the Issuer, holds certain voting powers with respect to the reportable securities owned by PVP V, PVPE V, PVPFF V and PVPSFF V, but except as otherwise described in this statement, the Reporting Persons do not have any present plans or proposals that relate to or would result in: (i) the acquisition by any person of additional securities of the Issuer, or the disposition of securities of the Issuer; (ii) an extraordinary corporate transaction, such as a merger, reorganization or liquidation, involving the Issuer or any of its subsidiaries; (iii) a sale or transfer of a material amount of assets of the Issuer or any of its subsidiaries; (iv) any change in the present board of directors or management of the Issuer, including any plans or proposals to change the number or term of directors or to fill any existing vacancies on the board; (v) any material change in the present capitalization or dividend policy of the Issuer; (vi) any other material change in the Issuer's business or corporate structure; (vii) changes in the Issuer's charter, by-laws or instruments corresponding thereto or other actions which may impede the acquisition of control of the Issuer by any person; (viii) causing a class of securities of the Issuer to be de-listed from a national securities exchange or to cease to be authorized to be quoted in an inter-dealer quotation system of a registered national securities association; (ix) a class of equity securities of the Issuer becoming eligible for termination of registration pursuant to Section 12(g)(4) of the Exchange Act; or (x) any action similar to any of those enumerated above.

#### Item 5. Interest in Securities of the Issuer.

The information below is based on a total of 17,217,104 shares of Common Stock outstanding as of the date of the event which requires the filing of this statement.

(a) PVP V directly beneficially owns 2,054,041 shares of Common Stock, or approximately 11.9% of the Common Stock outstanding. PVPE V directly beneficially owns 40,031 shares of Common Stock, or approximately 0.2% of the Common Stock outstanding. PVPFF V directly beneficially owns 14,068 shares of Common Stock, or approximately 0.1% of the Common Stock outstanding. PVPSFF V directly beneficially owns 20,538 shares of Common Stock, or approximately 0.1% of the Common Stock outstanding. PVM V, as the general partner of PVP V, PVPE V, PVPFF V and PVPSFF V, may be deemed to indirectly beneficially own the securities owned by PVP V, PVPE V, PVPFF V and PVPSFF V.

(b) The managing members of PVM V and Bitterman may be deemed to share the power to vote or direct the voting of and to dispose or direct the disposition of the securities of the Issuer that are beneficially owned by PVP V, PVPE V, PVPFF V and PVPSFF V. Each such person disclaims beneficial ownership of all securities other than those he or she owns directly, if any, or by virtue of his or her indirect pro rata interest, as a member of PVM V, in the securities owned by PVP V, PVPE V, PVPFF V and PVPSFF V.

(c) Except as described in this statement, none of the Reporting Persons has effected any transactions in the Common Stock in the 60 days prior to the date of this statement.

(d) Except as described in this statement, no person has the power to direct the receipt of dividends on or the proceeds of sales of, the shares of Common Stock owned by the Reporting Persons.

(e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

Not applicable.

Item 7. Material to be Filed as Exhibits.

Exhibit A - Joint Filing Agreement (appears at page 8 of this statement)

**SIGNATURE**

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.

Date: February 14, 2014

POLARIS VENTURE PARTNERS V, L.P.

By: Polaris Venture Management Co. V,  
L.L.C.

By: \*  
Managing Member

POLARIS VENTURE PARTNERS  
ENTREPRENEURS FUND V, L.P.

By: Polaris Venture Management Co. V,  
L.L.C.

By: \*  
Managing Member

POLARIS VENTURE PARTNERS  
FOUNDERS FUND V, L.P.

By: Polaris Venture Management Co. V,  
L.L.C.

By: \*  
Managing Member

POLARIS VENTURE PARTNERS  
SPECIAL FOUNDERS FUND V, L.P.

By: Polaris Venture Management Co. V,  
L.L.C.

By: \*  
Managing Member

POLARIS VENTURE MANAGEMENT  
CO. V, L.L.C.

By:                   \*  
                  Managing Member

JONATHAN A. FLINT

By:                   \*  
                  Jonathan A. Flint

TERRANCE G. MCGUIRE

By:                   \*  
                  Terrance G. McGuire

KEVIN BITTERMAN

By: /s/ Kevin Bitterman  
                  Kevin Bitterman

\*By: /s/ John Gannon  
Name: John Gannon  
          Attorney-in-Fact

[This Schedule 13G was executed pursuant to a Power of Attorney. Note that copies of the applicable Powers of Attorney are already on file with the appropriate agencies.]