

GENOCEA BIOSCIENCES, INC.
Form SC 13G
February 17, 2015

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. __)*

Genocea Biosciences, Inc.
(Name of Issuer)

Common Stock, \$0.001 par value per share
(Title of Class of Securities)

372427104
(CUSIP Number)

December 31, 2014
(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)
- 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).

CUSIP No. 372427104

13G

Page 2 of 5 Pages

1. NAME OF REPORTING PERSON

CVF, LLC

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

(a) (b)

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5. SOLE VOTING POWER

1,218,740

NUMBER OF
SHARES

6. SHARED VOTING POWER

BENEFICIALLY

OWNED BY

EACH

7. SOLE DISPOSITIVE POWER

REPORTING
PERSON WITH:8. 1,218,740
SHARED DISPOSITIVE POWER

—

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,218,740

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

0

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

6.9%

12. TYPE OF REPORTING PERSON

OO

CUSIP No. 372427104

13G

Page 3 of 5 Pages

Item 1(a). Name of Issuer:
Genocea Biosciences, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:
100 Acorn Park Drive, Fifth Floor, Cambridge, Massachusetts 02140

Item 2(a). Name of Person Filing:
CVF, LLC ("CVF")

Item 2(b). Address of Principal Business Office or, if none, Residence:
222 N. LaSalle Street, Suite 2000, Chicago, Illinois 60601

Item 2(c). Citizenship:
Delaware

Item 2(d). Title of Class of Securities:
Common Stock, \$0.001 par value per share

Item 2(e). CUSIP Number:
372427104

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), indicate type of person filing.
Not applicable

Item 4. Ownership.

(a) Amount beneficially owned: See row 9 of the cover page.

(b) Percent of class: See row 11 of the cover page.

(c) Number of shares as to which such person has:

(i) Sole power to vote or direct the vote: See row 5 of the cover page.

(ii) Shared power to vote or direct the vote: See row 6 of the cover page.

(iii) Sole power to dispose or to direct the disposition of: See row 7 of the cover page.

(iv) Shared power to dispose or to direct the disposition of: See row 8 of the cover page.

CUSIP No. 372427104

13G

Page 4 of 5 Pages

Percent of class is based on (i) the number of shares held by CVF as of December 31, 2014 and (ii) the number of shares of common stock outstanding as of November 3, 2014 (17,610,154 shares) as reported by the Issuer in its most recent Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 6, 2014.

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable.

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 or Control Person.

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. Certifications.

Not applicable.

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.

February 17, 2015

CVF, LLC

By: /s/Richard H. Robb
Name: Richard H. Robb
Title: Manager

