#### GENOCEA BIOSCIENCES, INC.

Form 4

December 15, 2014

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB APPROVAL OMB** 

3235-0287 Number:

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if no longer subject to Section 16. Form 4 or Form 5

obligations

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* Clark William D

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

GENOCEA BIOSCIENCES, INC.

(Check all applicable)

[GNCA]

(Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year)

X Director 10% Owner X\_ Officer (give title Other (specify below)

C/O GENOCEA BIOSCIENCES. INC., 100 ACORN PARK DRIVE, 5TH FLOOR

12/12/2014

President and CEO

(Street)

4. If Amendment, Date Original

Applicable Line)

Filed(Month/Day/Year)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

CAMBRIDGE, MA 02140

Stock

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of 6. Ownership 7. Nature of Form: Direct Indirect Securities Beneficially (D) or Beneficial Owned Indirect (I) Ownership Following (Instr. 4) (Instr. 4)

D

Reported (A) Transaction(s)

(Instr. 3 and 4) Price

Code V (D) Amount Common 12/12/2014

39,807 M 19,807

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

#### Edgar Filing: GENOCEA BIOSCIENCES, INC. - Form 4

I S	. Title of Perivative ecurity (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. Number of tiorDerivative Securities ) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		{ } (
					Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
(	Stock Option Right to	\$ 2.86	12/12/2014		M	1	9,807	<u>(1)</u>	08/18/2020	Common Stock	19,807	

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
. 0	Director	10% Owner	Officer	Other			
Clark William D C/O GENOCEA BIOSCIENCES, INC. 100 ACORN PARK DRIVE, 5TH FLOOR CAMBRIDGE, MA 02140	X		President and CEO				

# **Signatures**

/s/ Robert E. Farrell, Jr.,
Attorney-in-fact
12/15/2014

\*\*Signature of Reporting Person Date

### **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The option was granted on 8/19/2010 and vested 25% on the one year anniversary of the date of grant, with the remainder vesting in equal monthly installments over the three years thereafter.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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