Makhzoumi Mohamad Form 3 January 23, 2018 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB APPROVAL FORM 3 Washington, D.C. 20549 OMB

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Title of Derivative

Security

(Instr. 4)

1. Name and Address of Reporting Person <u>*</u> Makhzoumi Mohamad	Statement	3. Issuer Name and Ticker or Trading Symbol GENOCEA BIOSCIENCES, INC. [GNCA]				
(Last) (First) (Middle)	(Month/Day/Year) 01/19/2018	4. Relationship Person(s) to Iss		5. If Amendment, Date Original Filed(Month/Day/Year)		
2855 SAND HILL ROAD (Street) MENLO PARK, CA 94025		(Check a Director Officer (give title below	All applicable) X10% Other) (specify belo	6. Individual or Joint/Group Owner Filing(Check Applicable Line) X_Form filed by One Reporting		
(City) (State) (Zip)	Table I - N	lon-Derivati	ve Securiti	Reporting Person es Beneficially Owned		
1.Title of Security (Instr. 4)	2. Amount of Beneficially (Instr. 4)	Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock	25,000,000	0	Ι	See Note 1 (1)		
information co required to res	e each class of securities beneficient espond to the collection of ntained in this form are not pond unless the form displation OMB control number.		EC 1473 (7-02	?)		
Table II - Derivative Se	curities Beneficially Owned (e.	.g., puts, calls,	warrants, opt	tions, convertible securities)		

3. Title and Amount of

Securities Underlying

Amount or

Number of

Derivative Security

(Instr. 4)

Title

4.

Conversion

or Exercise

Price of Derivative

Security

5.

Ownership

Derivative

Security:

Direct (D)

or Indirect

Form of

2. Date Exercisable and

Expiration

Date

Expiration Date

(Month/Day/Year)

Exercisable

Date

0005 0104

Number:	3235-0104				
Expires:	January 31, 2005				
Estimated average					
burden hours per					
response	0.5				

6. Nature of Indirect

Beneficial

Ownership

(Instr. 5)

				Shares		(I) (Instr. 5)	
Warrant to Purchase Common Stock (right to buy)	01/19/2018	01/18/2023	Common Stock	12,500,000	\$ 1.2	Ι	See Note1 (1)

Reporting Owners

attorney-in-fact

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
Makhzoumi Mohamad 2855 SAND HILL ROAD MENLO PARK, CA 94025	Â	X	Â	Â		
Signatures						
/s/ Sasha Keough,	01/	23/2018				

**Signature of Reporting Person Date Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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).

The Reporting Person is a manager of NEA 16 GP, LLC, ("NEA 16 GP") which is the sole general partner of NEA Partners 16, L.P. ("NEA Partners 16"). NEA Partners 16 is the sole general partner of New Enterprise Associates 16, L.P. ("NEA 16"), which is the direct

(1) beneficial owner of the shares. The Reporting Person disclaims beneficial ownership within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise of such portion of the shares held by NEA 16 in which the Reporting Person has no pecuniary interest.

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.