FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL									
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_	Check this box if no longer subject
П	to Section 16. Form 4 or Form 5
Ш	obligations may continue. See
	Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Last) CAMBR 100 ACC (Street) CAMBR	GEN] 3. Dat 06/2	2. Issuer Name and Ticker or Trading Symbol GENOCEA BIOSCIENCES, INC. [GNCA] 3. Date of Earliest Transaction (Month/Day/Year) 06/21/2018 4. If Amendment, Date of Original Filed (Month/Day/Year)								Relationship of Reporting Person(s) to Issuer neck all applicable) X Director 10% Owner X Officer (give title Other (specify below) President and CEO Individual or Joint/Group Filing (Check Applicable) X Form filed by One Reporting Person Form filed by More than One Reporting Person				pplicable				
(= 3)			Zip) le I - N	on-Deriv	vative S	Sec	urities	Acc	quired, D	isp	osed o	f, or Be	neficial	ly Owned				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					ction	ion 2A. Deemed Execution Date,			3. 4. Securities Acquire Disposed Of (D) (Instance of Code (Instr. and 5)			ired (A) o	-	unt of 6. C les For ially (D)		m: Direct or irect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code				v	Amount	(A) or (D)		Reporte Transac				,	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3) 1. Title of Conversion or Exercise Price of Derivative Security		3. Transaction Date (Month/Day/Year)	3A. Dee Execution if any (Month/	on Date,	4. Transaction Code (Instr. 8)		n of		6. Date Exercisable ar Expiration Date (Month/Day/Year)		е	7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Stock Option (Right to Buy)	\$0.98	06/21/2018			A		468,000		(1)	03	2/07/2028	Common Stock	468,000	\$0	864,00	00	D	

Explanation of Responses:

1. The Company's Board of Directors approved these options on February 8, 2018, subject to stockholder approval of an amendment to the Company's 2014 Equity Incentive Plan (the "Plan"); such stockholder approval for the amendment of the Plan was obtained on June 21, 2018. The options commence vesting on February 8, 2018 (the "Vesting Commencement Date") and will vest as to 1/4th of the shares subject to the option on the first anniversary of the Vesting Commencement Date (rounded down to the nearest whole share, except for the final vesting period, with respect to which all remaining shares will vest), subject to each individual's continued employment with the Company on each such vesting date.

Remarks:

/s/William Clark 06/25/2018

** Signature of Reporting Person Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.