FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington.	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL							
OMB Number:	3235-0287						
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

Name and Address of Reporting Person* McCauley Thomas					2. Issuer Name and Ticker or Trading Symbol Omega Therapeutics, Inc. [OMGA]							(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify				
(Last)	,	irst)	(Middle)		3. Date of Earliest Transaction (02/07/2024				th/D	/Day/Year)			X Officer below)	респу			
140 FIRST STREET, SUITE 501				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(Street)	IDGE M	IA	02141											led by Mor		One Report	
(City) (State) (Zip)					Rule 10b5-1(c) Transaction Indication												
Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.									satisty								
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date			. Transaction Pate Month/Day/	Execution Date,		Code (Ir	Transaction Disposed Of (D) (Instr. 3, 4)		ed (A) or etr. 3, 4 and	5. Amour Securitie Beneficia Owned F Reported	Form (D) or		: Direct Ir r Indirect B str. 4) C	7. Nature of ndirect Beneficial Ownership Instr. 4)			
						Code	v	Amount	(A) o (D)	r Price	Transact (Instr. 3 a	ion(s)					
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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date if any (Month/Day/Yea	Code		Derivative E		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares		(Instr. 4)			
Stock Option (Right to Buy)	\$3.59	02/07/2024		A		125,000		(1)	02	2/06/2034	Common Stock	125,000	\$0.00	125,00	00	D	
Stock Option (Right to Buy)	\$3.59	02/07/2024		A		75,000		(2)	02	2/06/2034	Common Stock	75,000	\$0.00	75,00	00	D	

Explanation of Responses:

- 1. The option vests and becomes exercisable with respect to 25% of the underlying shares on February 7, 2025 and in twelve (12) equal quarterly installments thereafter such that the option will become fully vested and exercisable on February 7, 2028, subject to the Reporting Person's continued service to the Issuer through each such vesting date.
- 2. The option vests and becomes exercisable in three equal installments on each of October 7, 2024, June 7, 2025 and February 7, 2026, subject to the Reporting Person's continued service to the Issuer through each such vesting date.

/s/ Barbara Chan as Attorneyin-Fact for Thomas McCauley

02/09/2024

** 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.