FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Vashington,	D.C.	20549	
raoigto,			

STATEMENT	OF CH	ANGES	IN BEN	EFICIAL	OWNER	SHIP

OMB APPROVAL				
OMB Number:	3235-0287			
Estimated average burden				
hours per response:	0.5			

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 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person* (Check all applicable) Omega Therapeutics, Inc. [OMGA] McManus Kevin Director 10% Owner Officer (give title Other (specify below) 3. Date of Earliest Transaction (Month/Day/Year) (Middle) (Last) Chief Human Resources Officer 03/31/2022 C/O OMEGA THERAPEUTICS, INC. 20 ACORN PARK DRIVE 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) X Form filed by One Reporting Person **CAMBRIDGE** 02140 MA Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 7. Nature of 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership Securities
Beneficially
Owned Following Form: Direct (D) or Indirect (I) (Instr. 4) Indirect Beneficial **Execution Date** Transaction if any (Month/Day/Year) Code (Instr 8) (Month/Day/Year) Ownership Reported (Instr. 4) nsaction(s Code ν Price (Instr. 3 and 4) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 5. Number of 6. Date Exercisable and 9. Number of 1. Title of 3. Transaction 3A. Deemed . Title and Amount 8. Price of 11. Nature 2. Conversion Ownership Derivative **Execution Date** Transaction Derivative of Securities Derivative derivative of Indirect or Exercise Price of Derivative (Month/Day/Year) Underlying Derivative Security (Instr. 3 and 4) Form: Direct (D) or Indirect Security (Instr. 3) if any (Month/Day/Year) Code (Instr. Securities (Month/Day/Year) Security (Instr. 5) Securities Beneficially Beneficial Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 8) Ownership (Instr. 4) Owned Following Security (I) (Instr. 4)

Explanation of Responses:

\$6.24

1. The options vest and become exercisable with respect to 25% of the underlying shares on March 28, 2023 and in equal quarterly installments thereafter such that the option will become fully vested and exercisable on March 28, 2026, subject to the Reporting Person's continued service to the Issuer through each vesting date.

(1)

(D)

Remarks:

Option

Buy)

(Right to

/s/ Barbara Chan as Attorneyin-Fact for Kevin McManus

Amount

Number of Shares

125,000

\$0.00

Expiration Date

03/30/2032

Title

Stock

04/01/2022

Reported Transaction(s) (Instr. 4)

125,000

D

** 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).

03/31/2022

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Code

(A)

125,000

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.