Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington,	DC	20549
vvasilington,	D.O.	20070

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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

1. Name and Address of Reporting Person*  Young Richard A					2. Issuer Name and Ticker or Trading Symbol Omega Therapeutics, Inc. [ OMGA ]									ck all app	,				
(Last)	(Fi	rst) (ľ	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/01/2023									Office below	er (give title		Other (s below)	specify	
C/O OMEGA THERAPEUTICS, INC. 20 ACORN PARK DRIVE				4. If A	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) CAMBRIDGE MA 02140													Form filed by More than One Reporting Person						
(City)	(Si		Zip)	- Davis	Rule 10b5-1(c) Transaction Indication  X 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.									nded to					
		Table	I - Nor	n-Deriva	itive S	Secu	rities	Acq	uired,	Disp	osed of	, or E	sene	eticial	ly Own	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				Execu ay/Year) if any		cution	Deemed cution Date, y nth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (ADisposed Of (D) (Instr. 35)		(A) or 3, 4 and	Securit Benefic Owned	5. Amount of Securities Beneficially Owned Following Reported		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)		Price	Transa (Instr. 3	ction(s)			(Instr. 4)	
Common	Stock			05/01/	2023			<b>S</b> <sup>(1)</sup>		5,000	D		\$8	744,118			D		
	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 Execution Date, if any (Month/Day/Year)			Transaction of Code (Instr. Derivative		vative irities ired r osed )	6. Date Exercisable and Expiration Date (Month/Day/Year)		te	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		nstr.	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Ownersh Form: Direct (D) or Indirect (I) (Instr.		Beneficial Ownership t (Instr. 4)		
					Code	v	(A)		Date Exercisa	able	Expiration Date	Title	or Num of Shar	.					

## **Explanation of Responses:**

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on May 31, 2022.

## Remarks:

/s/ Barbara Chan as Attorneyin-Fact for Richard A. Young, 05/03/2023 Ph.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).
- \*\* 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.