FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549	OMB APPRO	OVAL		
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0287		
OTATEMENT OF OTTATOLO IN BENEFICIAL OWNERORM	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

1. Name and Address of Reporting Person*  McCracken Joseph S						2. Issuer Name and Ticker or Trading Symbol LUMOS PHARMA, INC. [ (LUMO) ]									tionship all appli Directo	icable)	ıg Per	son(s) to Is:	
(Last)	(Fi	rst) (	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/10/2023									Officer below)	(give title		Other (s below)	pecify
4200 MARATHON BLVD SUITE 200					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person					
(Street)	I T2	ζ .	78756											Form filed by More than One Reporting Person				rting	
(City)	(Si	ate) (	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 satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.									ed to				
1 Tido of 6	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						E) if	2A. Deemed Execution Date, if any (Month/Day/Yea		3. Transaction Code (Instr. r) 8)			urities Acquired (A sed Of (D) (Instr. 3,			Securities Beneficially		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
						Code	v	Amount	t (A) (D)	Price				inisti. 4)					
		Та							uired, D s, option						wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year) i	Execution if any	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		piration ite	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$3.42	05/10/2023			A		3,345		(1)	05	/09/2033	Common Stock	3,345		\$0	3,345		D	

## **Explanation of Responses:**

1. Grant to the Reporting Person of a nonstatutory stock option under the Issuer's 2009 Equity Incentive Plan (the "Plan"). One hundred percent (100%) of the shares shall vest on the earlier of (i) the first anniversary of the date of grant and (ii) the date of the first Annual Meeting following the date of grant, in each case subject to the Reporting Person's continuous service as of such date. The option expires ten years after the date of grant.

## Remarks:

/s/ Ryan Trytten, attorney-in-

**fact** 

\*\* Signature of Reporting Person Date

05/12/2023

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.