FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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

1. Name and Address of Reporting Person* <u>Campbell Michael Gerard</u>				2. Issuer Name and Ticker or Trading Symbol Comera Life Sciences Holdings, Inc. [CMRA							Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
	MERA LIFI	irst) E SCIENCES H	(Middle) OLDINGS, IN		3. Date of Earliest Transaction (Month/Day/Year) 06/15/2022							below)	(give title	Other (below)	specify	
12 GILL STREET, SUITE 4650				4	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) WOBUR	N M	ÍΑ	01801								- 1	X Form fi	ed by More	Reporting Perso		
(City)	(S	tate)	(Zip)									i erson				
		Та	ble I - Non-D	erivati	ve Se	curities	s Ac	quired, D	isposed	of, or Be	neficiall	y Owned				
Date			Transaction te onth/Day	Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)				Beneficia Owned F	s Form	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
							Code	/ Amoun	t (A) c	Price	Reported Transacti (Instr. 3 a	on(s)		(Instr. 4)		
			Table II - De (e.					uired, Dis , options				Owned				
Derivative Conversion Date Security or Exercise (Month/Day/Year)		3A. Deemed Execution Date, if any (Month/Day/Year	Date, Transaction Code (Instr		n Derivative		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)	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)		
				Code	v	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	11(3)		
Stock Option (Right to Purchase)	\$3.72	06/15/2022		A		450,000		(1)	06/15/2032	Common Stock	450,000	\$0	450,000) D		

Explanation of Responses:

1. The stock option shall vest over four (4) years, with twenty-five percent (25%) of the shares of Common Stock underlying the option vesting on June 15, 2023 and the remainder vesting in equal monthly installments thereafter.

> /s/ Ryan M. Rourke Reed, Attorney-in-Fact

06/17/2022

** Signature of Reporting Person

Date

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

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.

 $^{^{\}ast}$ 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).