FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 Se	ection	30(n) of the	investme	ent Co	mpany	ACL OF 1	.940								
1. Name and Address of Reporting Person* Arix Bioscience plc						2. Issuer Name and Ticker or Trading Symbol IMARA Inc. [IMRA]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title Other (specify						
(Last) (First) (Middle) 20 BERKELEY SQUARE						3. Date of Earliest Transaction (Month/Day/Year) 03/16/2020										below)	jive title		below		/
(Street) MAYFAIR, LONDON X0 W1J 6EQ						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person						
(City) (State) (Zip)																					
			able I - No				_		1	, Dis	-				lly	1					
Da				Date	2. Transaction Date (Month/Day/Year)		Exec if any	Deemed oution Date, outh/Day/Year	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			A) or 3, 4 and	Securities Beneficially Owned Following Reported		owing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amou	unt	(A) or (D)	Price	•	Transaction (Instr. 3 and	(s) 4)				
Common Stock				03/1	3/16/2020						1,30	1,367,058		(1)	1,367,058			I	By ent affiliat with A Biosci plc ⁽²⁾	ted Arix
Common Stock 03/1				16/20	020					18	187,500		\$1	16	1,554,558		I		By entities affiliated with Arix Bioscience plc ⁽²⁾		
			Table II -													wned					
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		4. Transaction Code (Instr. 8)		Derivative E		6. Date E	6. Date Exercis Expiration Date (Month/Day/Yea		sable and 7. 1 e Sec ar) Dei		Title and Amoun ecurities Underlyierivative Security estr. 3 and 4)		Derivative Security (Instr. 5) Comparison Derivative Security Sec		ties cially ing ed	10. Owners Form: Direct (I or Indire (I) (Instr	nip of I Bei O) Ow ct (Ins	Nature Indirect neficial Inership str. 4)
				С	Code	v	(A)	(D) D	Date Exercisa		Expirat Date	ion Titl	1	mount lumber shares			Transa (Instr. 4	ction(s) 1)			
Series B Preferred Stock	(1)	03/16/2020			С			8,611,110			(1)		mmon Stock	.,367,0	058	\$0.00	,	0 1		By entities affiliated with Arix Bioscience plc ⁽²⁾	
	nd Address of	f Reporting Person [*] _plc										,	,			,					
(Last) (First) (Middle) 20 BERKELEY SQUARE																					
(Street) MAYFAIR, LONDON X0 W1J 6EQ																					
(City) (State) (Zip)																					
		f Reporting Person [*] Holdings Lto																			
(Last) (First) (Middle) 20 BERKELEY SQUARE																					
(Street) MAYFAIR, LONDON X0		X0	W1J 6EQ																		

Explanation of Responses:

(State)

(Zip)

(City)

Preferred Stock was convertible at any time at the holder's election and automatically upon the closing of the Issuer's initial public offering. The shares had no expiration date.

2. These shares are owned directly by Arix Bioscience Holdings Limited, which is a wholly owned subsidiary of Arix Bioscience Plc. Arix Bioscience Plc is an indirect beneficial owner of the reported securities and disclaims beneficial ownership of the reported securities except to the extent of its pecuniary interest therein.

Remarks:

Arix Bioscience plc, By: /s/

Michael P. Gray, Attorney-in- 03/16/2020

Fact

Arix Bioscience Holdings Ltd.,

By: /s/ Michael P. Gray, 03/16/2020

Attorney-in-Fact

** 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.