

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL	
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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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>RA CAPITAL MANAGEMENT, L.P.</u> <hr/> (Last) (First) (Middle) 200 BERKELEY STREET, 18TH FLOOR <hr/> (Street) BOSTON MA 02116 <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 03/11/2020	3. Issuer Name and Ticker or Trading Symbol <u>IMARA Inc. [ IMRA ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series B Preferred Stock	(1)	(1)	Common Stock	829,348 <sup>(2)</sup>	(1)	I	See footnote <sup>(3)(4)(5)</sup>

1. Name and Address of Reporting Person\*  
RA CAPITAL MANAGEMENT, L.P.  


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 (Last) (First) (Middle)  
 200 BERKELEY STREET, 18TH FLOOR  


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 (Street)  
 BOSTON MA 02116  


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 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
RA Capital Healthcare Fund LP  


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 (Last) (First) (Middle)  
 200 BERKELEY STREET  
 18TH FLOOR  


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 (Street)  
 BOSTON MA 02116  


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 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Kolchinsky Peter

(Last)	(First)	(Middle)
C/O RA CAPITAL MANAGEMENT, L.P.		
200 BERKELEY STREET, 18TH FLOOR		
<hr/>		
(Street)		
BOSTON	MA	02116
<hr/>		
(City)	(State)	(Zip)

1. Name and Address of Reporting Person\*

Shah Rajeev M.

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(Last)	(First)	(Middle)
C/O RA CAPITAL MANAGEMENT, L.P.		
200 BERKELEY STREET, 18TH FLOOR		
<hr/>		
(Street)		
BOSTON	MA	02116
<hr/>		
(City)	(State)	(Zip)

**Explanation of Responses:**

- The Series B Preferred Stock is convertible into Common Stock on a 6.299-for-1 basis into the number of shares of Common Stock as shown in Column 3 without payment of further consideration, at any time at the holder's election and upon either the closing of a firm-commitment underwritten public offering pursuant to an effective registration statement resulting in at least \$60 million of gross offering proceeds to the Issuer, or the date and time or occurrence of an event specified by at least 60% of the outstanding preferred stock. The shares have no expiration date.
- Includes (a) 652,033 shares held by RA Capital Healthcare Fund, L.P. (the "Fund"), (b) 115,114 shares held in a separately managed account (the "Account") and (c) 62,201 shares held by RA Capital Nexus Fund, L.P. (the "Nexus Fund").
- RA Capital Management, L.P. (the "Adviser") is the investment manager for the Fund, the Account, and the Nexus Fund. The general partner of the Adviser is RA Capital Management GP, LLC (the "Adviser GP"), of which Dr. Peter Kolchinsky and Mr. Rajeev Shah are the managing members. The Adviser, the Adviser GP, Dr. Kolchinsky, and Mr. Shah may be deemed indirect beneficial owners of the reported securities for purposes of Section 13(d) of the Securities Exchange Act of 1934 (the "Act").
- They disclaim beneficial ownership of any of the reported securities for the purpose of determining whether they are subject to Section 16 of the Act, however, in reliance on Rule 16a-1(a)(1)(v) and (vii). To the extent that they might be deemed subject to Section 16, they disclaim beneficial ownership of securities held by the Fund or the Nexus Fund for purposes of Rule 16a-1(a)(2), except to the extent of their pecuniary interest therein, and disclaim any pecuniary interest in securities held in the Account for purposes of Rule 16a-1(a)(2).
- The filing of this Form 3 shall not be construed as an admission that either the Adviser, the Adviser GP, Dr. Kolchinsky, or Mr. Shah is or was for the purposes of Section 16(a), or otherwise, the beneficial owner of any of the securities held in the Account.

<u>/s/ Peter Kolchinsky,</u> <u>Manager of RA Capital</u> <u>Management, L.P.</u>	<u>03/11/2020</u>
<u>/s/ Peter Kolchinsky,</u> <u>Manager of RA Capital</u> <u>Healthcare GP, LLC, the</u> <u>General Partner of RA</u> <u>Capital Healthcare Fund,</u> <u>L.P.</u>	<u>03/11/2020</u>
<u>/s/ Peter Kolchinsky,</u> <u>individually.</u>	<u>03/11/2020</u>
<u>/s/ Rajeev Shah,</u> <u>individually.</u>	<u>03/11/2020</u>
** 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 5 (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.**