FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL							
OMB Number:	3235-0104						
Estimated average burden							
hours per response:	0.5						

					16(a) of the Securities Exchange A the Investment Company Act of 19							
RA CAPITAL MANAGEMENT,			2. Date of Event Requiring State (Month/Day/Yea 11/17/2017	ment								
(Last) (First) (Middle)					Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner			5. If Amendment, Date of Original Filed (Month/Day/Year)				
(Street) BOSTON (City)	MA (State)	02116 (Zip)			Officer (give title below)	Other (specify below)		6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Beneficially Owned												
1. Title of Security (Instr. 4)					. Amount of Securities Beneficially Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Common Stock					2,857,143 ⁽¹⁾	I	I See		ee Footnote ⁽²⁾⁽³⁾			
		(0			e Securities Beneficially nts, options, convertible		s)					
Expiration			2. Date Exer Expiration D (Month/Day/	ate	Underlying Derivative Security (Instr. 4)		4. Conve	rcise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)		
		Date Exercisable	Expiration Date	n Title	Amount or Number of Shares	Price of Derivative Security		Direct (D) or Indirect (I) (Instr. 5)				
	ddress of Reporti	ing Person* AGEMENT, LLO	<u></u>									
(Last) 20 PARK PL	(First)	(Midd	le)									
(Street) BOSTON	MA	0211	6									

(City) (State) (Zip) 1. Name and Address of Reporting Person* Kolchinsky Peter (Last) (First) (Middle) 20 PARK PLAZA, SUITE 1200 (Street) **BOSTON** 02116 MA

(Zip)

(State)

Explanation of Responses:

(City)

- 1. These securities include 2,313,254 shares held by RA Capital Healthcare Fund, L.P. (the "Fund") and 543,889 shares held in a separately managed account (the "Account"), in each case acquired in the Issuer's initial public offering.
- 2. RA Capital Management, LLC (the "Adviser") is the general partner of the Fund and the investment adviser of the Account. Peter Kolchinsky is the sole manager of the Adviser. In their respective capacities, each of Mr. Kolchinsky and the Adviser may be deemed to beneficially own the reported securities for purposes of Section 13(d) of the Securities Exchange Act of 1934.
- 3. The Adviser and Mr. Kolchinsky disclaim beneficial ownership of the reported securities for purposes of Rule 16a-1(a)(1) under the Exchange Act in reliance on Rule 16a-1(a)(1)(v) and (vii), respectively, and therefore disclaim any obligation to report ownership of the reported securities under Section 16(a) of the Exchange Act. The filing of this Form 3 shall not be construed as an admission that either the Adviser or Mr. Kolchinsky is or was, for purposes of Rule 16a-1(a)(1) under the Exchange Act, the beneficial owner of any of the securities reported herein. Mr. Kolchinsky and the Adviser disclaim beneficial ownership of the securities reported herein for purposes of Rule 16a-1(a)(2) under the Exchange Act except to the extent of their pecuniary interest therein.

/s/ Peter Kolchinsky, Peter Kolchinsky, Manager of RA Capital Management, LLC

11/21/2017

/s/ Peter Kolchinsky, Peter Kolchinsky, individually

11/21/2017

** 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.