BOSTON

MA

02116

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							

7. Nature of Indirect Beneficial Ownership (Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

Footnotes⁽²⁾⁽³⁾

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 Sec	tion 30(h) of th	e Inve	stment	Com	pany Ac	t of 194)							
		Reporting Person* IANAGEME	<u>NT, L.P.</u>				r Name a on Th						7]					of Reporting licable) tor		rson(s) to Is	
(Last)	(F	irst)	(Middle)			Date 6/20/2	of Earlies 2024	t Trar	nsactio	n (Mon	th/Da	ıy/Year)					Office	er (give title v)	,		(specify
	KELEY S	ΓREET, 18TH F	LOOR		4.	. If Am	endment	Date	of Ori	ginal Fi	led (N	Month/D	ay/Year)	6. Lir		dual or	Joint/Group	Filin	g (Check Ap	oplicable
(Street)	N M	IA	02116												-"	V		filed by One filed by Mor on		•	
(City)	(S	state)	(Zip)		_ F	Rule	10b5	-1(c) Tra	ansa	ctic	n Inc	lication	on							
							eck this bo affirmative									ract, ir	struction	on or written p	lan th	at is intended	I to satisfy
			ble I - Noi						cquii		isp					- -					- N.
1. Title of s	Security (Ins	tr. 3)		Date	ansaction		2A. Deel Execution if any (Month/I	on Dat	te, T	Transact Code (In			rities Ac ed Of (D)			15)	5. Amo Securit Benefic Owned Report	ies cially Following	For (D)	Ownership m: Direct or Indirect Instr. 4)	7. Natur Indirect Benefic Owners (Instr. 4)
									ď	Code		Amount	t (A) or D)	Price	- 1:	Transa	ction(s) 3 and 4)			(
			Table II -				curities Is, war									/ Ow	ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ate,	4. Transa Code (8)	action	5. Num of Derivat Securit Acquire (A) or Dispos of (D) (I 3, 4 and	aber 6. Date Exercisable Expiration Date (Month/Day/Year) ties ed Instr.				7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Natu Indirect Benefici Ownersl (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	cisable	Exp Date	iration	Title	or Nu of	nount mber ares						
Stock Option (Right to Buy)	\$6.52	06/20/2024			A		20,275		((1)	06/1	19/2034	Commo		,275	\$	0	20,275		I	See Footnote
		Reporting Person* IANAGEME	NT, L.P.																		,
(Last) 200 BER	KELEY S	(First) FREET, 18TH F	(Middl LOOR	e)																	
(Street)	N	MA	02110	6																	
(City)		(State)	(Zip)																		
		Reporting Person*																			
(Last) 200 BER	KELEY S	(First) FREET, 18TH F	(Middl LOOR	e)																	
(Street)	N	MA	02110	6																	
(City)		(State)	(Zip)																		
1		Reporting Person* us Fund II, L.	<u>P.</u>																		
(Last) 200 BER	KELEY S	(First) FREET, 18TH F	(Middl LOOR	e)																	
(011)																					

(City)	(State)	(Zip)								
Name and Address of Reporting Person*										
Kolchinsky Peter										
(Last)	(First)	(Middle)								
C/O RA CAP	%O RA CAPITAL MANAGEMENT, L.P.									
200 BERKELEY STREET, 18TH FLOOR										
(Street)			,							
BOSTON	MA	02116								
(City)	(State)	(Zip)								
Name and Address of Reporting Person*										
Shah Rajeev M.										
(Last)	(First)	(Middle)								
C/O RA CAPITAL MANAGEMENT, L.P.										
200 BERKELEY STREET, 18TH FLOOR										
·										
(Street)										
BOSTON	MA	02116								
(City)	(State)	(Zip)								

Explanation of Responses:

- 1. The shares subject to the option shall vest on the date immediately preceding the date of the Issuer's next annual meeting of stockholders, subject to Dr. Derek DiRocco's continuous service through each applicable vesting date.
- 2. RA Capital Management, L.P. (the "Adviser") is the investment manager for RA Capital Healthcare Fund, L.P. (the "Fund") and RA Capital Nexus Fund II, L.P. (the "Nexus Fund II"). 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. Each of the Adviser, the Adviser GP, the Fund, the Nexus Fund II, Dr. Kolchinsky and Mr. Shah disclaims beneficial ownership of any of the reported securities, except to the extent of its or his respective pecuniary interest therein.
- 3. Derek DiRocco is a Partner of the Adviser who serves on the Issuer's board of directors. Under Dr. DiRocco's arrangement with the Adviser, Dr. DiRocco holds the option for the benefit of the Fund and the Nexus Fund II. Dr. DiRocco is obligated to turn over to the Adviser any net cash or stock received upon exercise of the option, which will offset advisory fees owed by the Fund and the Nexus Fund II to the Adviser. The Reporting Persons therefore disclaim beneficial ownership of the option and underlying common stock.

Remarks:

Dr. Derek DiRocco, a Partner of the Adviser, serves on the Issuer's board of directors.

/s/ Peter Kolchinsky, Manager of RA Capital Management, 06/24/2024 <u>L.P.</u> /s/ Peter Kolchinsky, Manager of RA Capital Healthcare Fund GP, LLC, the General Partner of 06/24/2024 RA Capital Healthcare Fund, L.P. /s/ Peter Kolchinsky, Manager of RA Capital Nexus Fund II GP, LLC, the General Partner of RA Capital Nexus Fund II, L.P. /s/ Peter Kolchinsky, 06/24/2024 individually /s/ Rajeev Shah, individually 06/24/2024 ** 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.