BOSTON

(City)

(Last)

MA

(State)

(First)

1. Name and Address of Reporting Person* RA Capital Nexus Fund II, L.P.

02116

(Zip)

(Middle)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden
hours per response: 0.5

	tions may conti ction 1(b).	nue. See		F	iled			o Section 16						34			ho	urs per re	sponse:		0.5	
1. Name and Address of Reporting Person* RA CAPITAL MANAGEMENT, L.P.					or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol AN2 Therapeutics, Inc. [ANTX]								S. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director									
(Last) (First) (Middle) 200 BERKELEY STREET, 18TH FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 03/29/2022																	
(Street)	N I	4. If An				mendment, Date of Original Filed (Month/Day/Year)							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)																			
			Table I - N	lon-Der	iva	tive	Sec	curities A	cquire	d, D	isposed	d of, o	Bene	eficia	lly (Owned						
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and				5. Amount of Securities Beneficially Of Following Reported		6. Owne Form: D (D) or In (I) (Instr		Indire Benet Owne	Nature of direct eneficial wnership nstr. 4)			
									Code	v	Amount	() ()	() or ()	Price	- 1:	Transaction(s (Instr. 3 and 4	s) I)			(msu.	. 4)	
Common	Stock			03/29/	/202	22			С		1,699,	998	A	(1)		1,699,998(2)		I	I See Footnotes		notes ⁽²⁾⁽⁴⁾	
Common	Stock			03/29/	/202	22			P		1,551,0	053	Α	\$15	5	3,251,051 ⁽²⁾		I		See Footnotes ⁽²⁾⁽⁴⁾		
Common	Stock			03/29/	/202	22			С		299,9	99	A	(1)		299,999(3)			I		See Footnotes ⁽³⁾⁽⁴⁾	
Common Stock			03/29/	03/29/2022				P		115,6	13	A	\$15		415,612(3)		I		See Footnotes ⁽³⁾⁽⁴⁾			
			Table II					ırities Ac s, warran								wned			,			
1. Title of Derivative Security (Instr. 3)	2. Conversion Date (Month/Day/Year) Price of Derivative Security		3A. Deemed 4. Execution Date, Trans		nsaction de (Instr.		5. Number of B		6. Date Exercise Expiration Date (Month/Day/Yea		sable and e	7. Title and Amount of Securities Underlying Derivative Security (I 3 and 4)		nount of	f	tr. Derivative Security (Instr. 5) Bene Owner Follo		ties cially I ring	10. Owners Form: Direct (or Indir (I) (Inst	ship D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Cod	e \	v	(A)		Date Exercisal		Expiration Date	Title		ount or mber of ares			Reported Transaction(s) (Instr. 4)					
Series B Preferred Stock	(1)	03/29/2022		С				1,699,998	(1)		(1)	Commo	ⁿ 1,6	599,99)8 ⁽²⁾	\$0		0	I		See footnotes ⁽²⁾⁽⁴⁾	
Series B Preferred Stock	(1)	03/29/2022		С				299,999	(1)		(1)	Commo	1 /5	299,999(3)		\$0		0 I		1	See footnotes ⁽³⁾⁽⁴⁾	
		f Reporting Person [*] <u>//ANAGEME</u>																				
(Last)	RKELEY S	(First) FREET, 18TH F	(Midd	dle)																		
(Street)	N	MA	0211	16																		
(City)		(State)	(Zip)																			
		f Reporting Person* Ithcare Fund																				
(Last) 200 BEH 18TH FI	RKELEY ST	(First) FREET	(Midd	dle)																		
(Street)							-															

200 BERKELEY ST 18TH FLOOR	TREET						
(Street) BOSTON	MA	02116					
(City)	(State)	(Zip)					
1. Name and Address of Reporting Person* <u>Kolchinsky Peter</u>							
(Last)	(First)	(Middle)					
200 BERKELEY S' 18TH FLOOR	TREET						
(Street) BOSTON	MA	02116					
(City)	(State)	(Zip)					
1. Name and Address of Reporting Person* Shah Rajeev M.							
(Last) 200 BERKELEY S	(First) FREET	(Middle)					
18TH FLOOR							
(Street) BOSTON	MA	02116					
(City)	(State)	(Zip)					

Explanation of Responses:

- 1. On March 29, 2022, each share of Series B Preferred Stock (the "Preferred Stock") converted into Common Stock of the Issuer at a ratio of 1-for-1 without payment of further consideration upon closing of the initial public offering of the Issuer's common stock. The shares had no expiration date.
- $2.\ These\ securities\ are\ held\ directly\ by\ RA\ Capital\ Healthcare\ Fund,\ L.P.\ (the\ "Fund").$
- 3. These securities are held directly by RA Capital Nexus Fund II, L.P. (the "Nexus Fund II").
- 4. RA Capital Management, L.P. (the "Adviser") is the investment manager for the Fund and 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. The Adviser, the Adviser GP, Dr. Kolchinsky and Mr. Shah disclaim beneficial ownership of any of the reported securities, except to the extent of their pecuniary interest therein.

/s/ Peter Kolchinsky, Manager of RA Capital Management, L.P.	03/31/2022
/s/ Peter Kolchinsky, Manager of RA Capital Healthcare Fund GP, LLC the General Partner of RA Capital Healthcare Fund, L.P.	03/31/2022
/s/ Peter Kolchinsky, Manager of RA Capital Nexus Fund II GP, LLC the General Partner of RA Capital Nexus Fund II, L.P.	03/31/2022
/s/ Peter Kolchinsky, individually	03/31/2022
/s/ Rajeev Shah, individually	03/31/2022
** 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.