## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).																	ber: average burd response:	3235-0287 len 0.5	
						Issuer Name <b>and</b> Ticker or Trading Symbol ATE THERAPEUTICS INC [ FATE ]								Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner					
(Last) (First) (Middle) ONE LETTERMAN DRIVE BUILDING D, SUITE D3-300				3. Date of Earliest Transaction (Month/Day/Year) 05/03/2019								Officer (give title Other (specify below) below)							
(Street) SAN FRANCISCO CA 94129				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)	(S	state)	(Zip)												_				
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/D			ction	2A. Dee Execution if any (Month/	med on Da	te, Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		or 5. Am and 5) Secur Benet Owne		ount of ities ficially d Following	For (D)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
						Code	v	Amoun	mount (A) or (D)		се		orted saction(s) r. 3 and 4)						
			Table II - D					cquired, Di						vned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Ye	Cod	nsaction e (Instr.			6. Date Exercisabl Expiration Date (Month/Day/Year)			7. Title and Amour of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	,   G	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Cod	de V	(A)	(D)	Date Exercisable	Ex Da	piration te	Title	Amount or Number of Shares	1						
Stock Option (Right to Buy)	\$17.15	05/03/2019		A		16,000		(1)	05/	/03/2029	Common Stock	16,000	\$0	.00	16,000		I	See Footnote <sup>(3)</sup>	
	nd Address of e Group,	Reporting Person*	,																
	TTERMAN NG D, SUI		(Middle)	1															
(Street) SAN FR	ANCISCO	CA	94129																
(City)		(State)	(Zip)																
1. Name ar <u>Green</u> J		Reporting Person*	r																
(Last) C/O REDMILE GRO ONE LETTERMAN			(Middle)																
(Street)	ANCISCO	CA	94129																

## **Explanation of Responses:**

(State)

(Zip)

(City)

- 1. The shares subject to the stock option will vest in full upon the earlier of May 3, 2020 or the date of the following annual meeting of stockholders, subject to Michael Lee's continued service on the board of directors of the Issuer through each vesting date.
- 2. The stock option was granted to Mr. Lee, a managing director of Redmile Group, LLC ("Redmile"), in connection with his service as a member of the Board of Directors of the Issuer. Pursuant to the policies of Redmile, Mr. Lee holds this stock option as a nominee on behalf, and for the sole benefit, of Redmile and has assigned all economic, pecuniary and voting rights in respect of the stock option to Redmile. Mr. Lee disclaims beneficial ownership of the stock option, and the filing of this Form 4 shall not be deemed an admission that Mr. Lee is the beneficial owner of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.
- 3. The stock option may also be deemed beneficially owned by Jeremy Green as the principal of Redmile. Redmile and Mr. Green disclaim beneficial ownership of the stock option except to the extent of their

pecuniary interest therein, and this Form 4 shall not be deemed an admission that Redmile or Mr. Green is the beneficial owner of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

4. Mr. Lee, a member of the board of directors of the Issuer and a managing director of Redmile, was elected to the board of the Issuer as a representative of Redmile. As a result, the Reporting Persons are directors by deputization for purposes of Section 16 of the Securities Exchange Act of 1934, as amended.

/s/ Jeremy Green, Managing

Member of Redmile Group, 05/06/2019

LLC

<u>/s/ Jeremy Green</u> <u>05/06/2019</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 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.