FORM 3

 $\mathsf{C}\mathsf{A}$ 

**FRANCISCO** 

94129

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

Washington, D.C. 20549

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

0.5

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

			on 16(a) of the Securities E ) of the Investment Compan			934				
1. Name and Address of Reporting Person Redmile Group, LLC	' Requiri	of Event ng Statemer (Day/Year) 2020	3. Issuer Name <b>and</b> T Repare Therape		_	-	.]			
(Last) (First) (Middle) ONE LETTERMAN DRIVE, BUILDING D			Relationship of Reporting Person Issuer (Check all applicable)  Director X 10%			n(s) to 6 Owner		5. If Amendment, Date of Original Filed (Month/Day/Year)		
SUITE D3-300			Officer (give title below)		Other (below)	specify		eck Applicable Form filed b	nt/Group Filing Line) by One Reporting	
SAN CA 94129 FRANCISCO							X	Person Form filed to Reporting F	y More than One Person	
(City) (State) (Zip)										
	Table I - N	lon-Deriv	ative Securities Be	nefic	ially Ov	vned				
1. Title of Security (Instr. 4)			2. Amount of Securitie Beneficially Owned (Ir 4)		3. Owne Form: D (D) or In (I) (Instr	irect direct		ture of Indirec ership (Instr. 5		
(1			tive Securities Bene rrants, options, con				)			
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)			3. Title and Amount of Securitic Underlying Derivative Security 4)		4. Conversion or Exercise Price of		5. Ownership Form: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr.	
	Date Exercisable	Expiration Date	Title		ount or ober of res	Deriva Secur	tive	or Indirect (I) (Instr. 5)	5)	
Class B Convertible Preferred Shares	(1)	(1)	Common Shares	1,58	36,174 <sup>(1)</sup>	(1	.)	I	See Footnote <sup>(2)</sup>	
1. Name and Address of Reporting Person Redmile Group, LLC	ı*									
(Last) (First) ONE LETTERMAN DRIVE, BUIL SUITE D3-300	(Middle) LDING D									
(Street) SAN FRANCISCO CA	94129									
(City) (State)	(Zip)									
Name and Address of Reporting Person     Green Jeremy	1*									
(Last) (First) ONE LETTERMAN DRIVE, BUIL SUITE D3-300	(Middle) LDING D									
(Street) SAN	0.4120									

(City)	(State)	(Zip)	
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## **Explanation of Responses:**

- 1. The Class B Convertible Preferred Shares are convertible into shares of the Issuer's common shares at any time, at the holder's election, on a 1-for-1 basis and have no expiration
- 2. These securities are directly owned by certain private investment vehicles managed by Redmile Group, LLC ("Redmile") and may be deemed beneficially owned by Redmile as investment manager of such private investment vehicles. The reported securities may also be deemed beneficially owned by Jeremy Green as the principal of Redmile. The Reporting Persons disclaim beneficial ownership of the reported securities except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that such Reporting Persons are the beneficial owners of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

Redmile Group, LLC By:

/s/ Jeremy Green, 06/19/2020

Managing Member

06/19/2020 /s/ Jeremy Green

\*\* Signature of Reporting

Date Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.