FORM 4

(First)

(Last)

(Middle)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

								Wash	ington, I	D.C. 2	0549					OMB A	\PPRC)VAL	
Sectio obliga	on 16. Form 4 o tions may conti	onger subject to r Form 5 nue. <i>See</i>	ST			-	_	_	_		ENEFICI	-	_	HIP	Estim	Number: ated avera	-	3235-0287 en 0.5	
	ction 1(b).			F	-iled	pursu or S	ant to Section	Section 16(30(h) of the	a) of the Investr	e Secu ment (rities Exchan Company Act	ge Act of 1 of 1940	934						
						me and Tick Therape			Symbol [TRDA]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner							
I					3. Date of Earliest Transaction (Month/Day/Year) 11/02/2021								Officer (give title Other (specify below) below)						
450 KEI	NDALL SI	KEEI				4. If A	mendi	ment. Date c	of Origin	al File	d (Month/Day	//Year)	6.1	ndividual or Joi	int/Group	Filing (C	heck Ap	plicable Line)	
(Street) CAMBRIDGE MA 01242					_									Form filed by One Reporting Person X Form filed by More than One Reporting Person					
(City)	(State)	(Zip)																
			Table I - N							ed, D	isposed o			-					
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Yo			if any	eemed tion Date, h/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquire Disposed Of (D) (Inst			5. Amount of Securities Beneficially Owned Follov Reported	wing (I)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
				ļ					Code	v	Amount	(A) or (D)	Price	Transaction(s (Instr. 3 and 4			\square		
Common Stock				11/02	11/02/2021				С		3,816,760	⁽¹⁾ A	(2)	3,816,76	50	I		ee ootnote ⁽³⁾⁽⁴⁾	
Common Stock				11/02	2/2021				С		509,024 ⁽⁵	⁵⁾ A	(2)	4,325,78	84	4 I		ee ootnote ⁽⁴⁾⁽⁶⁾	
Common Stock 11/02/2021				21					100,000(7	7) A	\$20	4,425,78	84	Ι		ee ootnote ⁽⁴⁾⁽⁸⁾			
			Table I								posed of, , convertil			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	ate, Transacti Code (Ins			5. Number of Derivative		6. Date Exer Expiration D (Month/Day/		ate				9. Number of derivative Securities Beneficially Owned Following Reported	ve (ies l ially l ng (10. Ownersh Form: Direct (D or Indirec (I) (Instr.	Beneficial Ownership ct (Instr. 4)	
				c	ode	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount of Number of Shares			nsaction(s)			
Series A Preferred Stock	(2)	11/02/2021			с			27,617,675	(7	2)	(2)	Common Stock	3,816,76	50 \$0.00 ⁽²⁾	0	,	Ι	See Footnote ⁽¹⁾	
Series B Preferred Stock	(2)	11/02/2021			С			3,683,241	(2)		(2)	Common Stock	509,024	99,024 \$0.00 ⁽²⁾		0		See Footnote ⁽⁵⁾	
		f Reporting Person [*] TURES 2018												,	-				
(Last)		(First)	(Mic	ddle)			-												
	M CAPITA																		
(Street) CAMBRIDGE MA 0			012	242			_												
(City) (State) (Zi)			-													
		f Reporting Person [°] res 2018 LLC																	
	YM CAPITA NDALL ST	(First) L MANAGEMI REET		ddle)			_												
(Street) CAMBRIDGE		МА	012	242															
(City)		(State)	(Zip)			-												
1. Name a	nd Address of	f Reporting Person																	
MPM]	<u>BioVentu</u>	res 2018 GP I	LLC																

C/O MPM CAPITAL 450 KENDALL STREET (Street) CAMBRIDGE MA 01242 (City) (State) (Zip)

Explanation of Responses:

1. The shares were converted as follows: 1,733,129 by MPM BioVentures 2014, L.P. ("BV 2014"), 115,596 by MPM BioVentures 2014(B), L.P. ("BV 2014(B)"), 59,655 by MPM Asset Management Investors BV2014 LLC ("AM BV2014"), 1,778,737 by MPM BioVentures 2018, L.P. ("BV 2018"), 94,538 by MPM BioVentures 2018 (B), L.P. ("BV 2018(B)") and 35,105 by MPM Asset Management Investors BV2018 LLC ("AM BV2018"). MPM BioVentures 2014 GP LLC and MPM BioVentures 2014 LLC ("BV2014 LLC") are the direct and indirect general partners of BV 2014 and BV 2014(B). BV2014 LLC is the manager of AM BV2014. MPM BioVentures 2018 GP LLC and MPM BioVentures 2018 LLC ("BV2018 LLC") are the direct and indirect general partners of BV 2018 and BV 2018(B). BV 2018 LLC is the manager of AM BV2018. MPM BioVentures 2018 GP LLC and MPM BioVentures 2018 LLC ("BV2018 LLC") are the direct and indirect general partners of BV 2018 and BV 2018(B). BV 2018 LLC is the manager of AM BV2018. MPM BioVentures 2018 GP LLC and MPM BioVentures 2018 LLC.

2. Each share of the Issuer's Series A Preferred Stock and Series B Preferred Stock automatically converted into one (1) share of the Issuer's Common Stock immediately upon the closing of the Issuer's initial public offering. These amounts reflect a 1-for-7.235890014 reverse stock split which became effective on October 22, 2021. The Series A Preferred Stock and Series B Preferred Stock have no expiration date.

3. The shares are held as follows: 1,733,129 by BV 2014, 115,596 by BV 2014(B), 59,655 by AM BV2014, 1,778,737 by BV 2018, 94,538 by BV 2018(B) and 35,105 by AM BV2018.

4. Each Reporting Person disclaims beneficial ownership of the securities except to the extent of his or its respective pecuniary interest therein.

5. The shares were converted as follows: 231,139 by BV 2014, 15,417 by BV 2014(B), 7,956 by AM BV2014, 237,222 by BV 2018, 12,608 by BV 2018(B) and 4,682 by AM BV2018.

6. The shares are held as follows: 1,964,268 by BV 2014, 131,013 by BV 2014(B), 67,611 by AM BV2014, 2,015,959 by BV 2018, 107,146 by BV 2018(B) and 39,787 by AM BV2018.

7. The shares were purchased as follows: 45,408 by BV 2014, 3,029 by BV 2014(B), 1,563 by AM BV2014, 46,603 by BV 2018, 2,477 by BV 2018(B) and 920 by AM BV2018.

8. The shares are held as follows: 2,009,676 by BV 2014, 134,042 by BV 2014(B), 69,174 by AM BV2014, 2,062,562 by BV 2018, 109,623 by BV 2018(B) and 40,707 by AM BV2018.

Remarks:

See Form 4 for MPM BioVentures 2014, L.P for additional members of this joint filing.

<u>/s/ Ansbert Gadicke, managing</u>	
director of MPM BioVentures	
2018 LLC, the managing	
member of MPM BioVentures	<u>11/04/2021</u>
<u>2018 GP LLC, the general</u>	
partner of MPM BioVentures	
<u>2018, L.P.</u>	
<u>/s/ Ansbert Gadicke, managing</u>	
director of MPM BioVentures	11/04/2021
<u>2018 LLC</u>	
<u>/s/ Ansbert Gadicke, managing</u>	
director of MPM BioVentures	
2018 LLC, the managing	11/04/2021
member of MPM BioVentures	
<u>2018 GP LLC</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.