FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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CTATEMENT	OF CHANCES	INI DENIEFICIAL	OWNIEDCLIID
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OMB APP	ROVAL
OMB Number:	3235-0287
Estimated average	burden
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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 Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Flagship Pioneering Inc. (Last) (First) (Middle) 55 CAMBRIDGE PARKWAY, SUITE 800E (Street) CAMBRIDGE MA 02142												Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner							
				3. Date of Earliest Transaction (Month/Day/Year) 09/13/2023									Officer (give title Delow) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person						
				4. If Amendment, Date of Original Filed (Month/Day/Year)															
(City) (State) (Zip)				Rı	ule 10	0b5-1	1(c)	Tra	ansa	action Ind	licatio	on							
						Check satisfy	this box the affirn	to indi native	icate th defen	nat a tr se cor	ransaction was r nditions of Rule 1	nade pur L0b5-1(c)	suant to a . See Inst	contract, instruction 10.	uction or	written pla	an that is	intend	led to
		Table	I - Non-D	Perivat	ive	Secu	rities	Acc	quire	ed, D	isposed o	f, or E	enefic	ially Own	ed				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D			2A. Deemed Execution Date, if any (Month/Day/Year)		, 1	3. Transaction Code (Instr. 8)					Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I)	irect (I)	7. Nature of Indirect Beneficial Ownership	ct icial rship			
							6	Code	v	Amount	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(Instr. 4)		
Common	Stock		09/1	13/2023	3				J ⁽¹⁾		2,825,989	D	(1)	8,615,	337	I	1		lagship ireLabs LC ⁽²⁾
Common	Stock		09/1	13/2023	3				J ⁽³⁾		4,926,378	D	(3)	8,057,4	·70 ⁽⁴⁾	I		Ventu	lagship ures V, L.P.
																		By F	lagship
Common	Stock		09/1	13/2023	3				J ⁽³⁾		345,069	D	(3)	1,035,	208	I		Ventu Rx Fi L.P. ⁽⁵	
Common	Stock		09/1	13/2023	3				J ⁽³⁾		1,181,745	D	(3)	0		I		By F Ventu Fund Gene Partn LLC	veral eral
Common	Stock		09/1	13/2023	3				J ⁽⁷⁾		2,431,281	D	(7)	7,293,	841	I			
Common	Stock		09/1	13/2023	3				J ⁽⁷⁾		70,813	D	(7)	0		I			eral er
Common	Stock													581,69	5 ⁽¹⁰⁾	I		See footn	ote ⁽¹⁰⁾
		Tal									sposed of,				d				
1. Title of Derivative Security 2. Conversion or Exercise Price of Derivative Security (Instr. 3) (Roman State of Derivative Security (Month/Day/Year) (E.g., pt State of Date (Execution Date, if any (Month/Day/Year)		d Date,	4. Transaction Code (Instr. 8) 5. Num of Derivat Securit Acquire (A) or Dispos of (D) (Instr. 3 and 5)		mber ative rities ired osed	oer 6. Date E Expiratio (Month/D		ercisable and	7. Title Amou Secur Under Deriva	e and nt of ities lying ative ity (Instr.	8. Price of Derivative Security (Instr. 5) Be Ov	deriva Securi Benefi Owned Follow Report	urities eficially led owing orted esaction(s) Fori		(D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	e V	(A)	(D)	Date Exe	e rcisab	Expiration le Date	Title	Amount or Number of Shares						

Last) 55 CAMBRIDGE	(First) E PARKWAY, S	(Middle) UITE 800E
Street) CAMBRIDGE	MA	02142
(City)	(State)	(Zip)
I. Name and Address Flagship Venti		on* General Partner LLC
(Last)	(First)	(Middle)
55 CAMBRIDGE	E PARKWAY, S	UITE 800E
Street) CAMBRIDGE	MA	02142
(City)	(State)	(Zip)
L. Name and Address Flagship Vento (Last)	ures Fund V,	
55 CAMBRIDGE	(First) E PARKWAY, S	
Street) CAMBRIDGE	MA	02142
(City)	(State)	(Zip)
55 CAMBRIDGE Street)	E PARKWAY, S	UITE 800E
CAMBRIDGE	MA	02142
(City)	(State)	(Zip)
L. Name and Address Flagship Venti		
(Last)	(First)	(Middle)
55 CAMBRIDGE		
	MΔ	02142
Street) CAMBRIDGE		
	(State)	(Zip)
CAMBRIDGE	(State)	son*
CAMBRIDGE (City) L. Name and Address	(State) s of Reporting PersureLabs V LI (First)	son* LC (Middle)
CAMBRIDGE (City) L. Name and Address Flagship Ventur (Last)	(State) s of Reporting PersureLabs V Ll (First) E PARKWAY, S	son* LC (Middle)
CAMBRIDGE (City) L. Name and Address Flagship Vento (Last) 55 CAMBRIDGE (Street)	(State) s of Reporting PersureLabs V Ll (First) E PARKWAY, S	(Middle) UITE 800E

(Last)	(First)	(Middle)						
55 CAMBRIDGE	55 CAMBRIDGE PARKWAY, SUITE 800E							
(Ctro at)								
(Street) CAMBRIDGE	MA	02142						
(City)	(State)	(Zip)						
1. Name and Address	of Reporting Person*							
Flagship Pione	<u>ering Fund VI, L</u>	<u>P.</u>						
(Last)	(First)	(Middle)						
55 CAMBRIDGE	PARKWAY, SUITE	800E						
(Street) CAMBRIDGE	MA	02142						
,								
(City)	(State)	(Zip)						
1. Name and Address								
AFEYAN NOU	<u>JBAR</u>							
(Last)	(First)	(Middle)						
55 CAMBRIDGE	PARKWAY, SUITE	800E						
(Street)	MA	02142						
CAMBRIDGE	MA	02142						
(City)	(State)	(Zip)						

Explanation of Responses:

- 1. On September 13, 2023, Flagship VentureLabs V LLC ("VentureLabs V") distributed in-kind to its members, pro rata and without consideration, 2,825,989 shares of the Issuer's common stock. The aforementioned distribution was made in accordance with the exemptions afforded by Rule 16a-13 and Rule 16a-9 of the Securities Exchange Act of 1934, as amended.
- 2. Represents shares held directly by VentureLabs V. Flagship VentureLabs V. Manager LLC ("VentureLabs V Manager") is the manager of VentureLabs V. Flagship Pioneering, Inc. ("Flagship Pioneering") is the manager of VentureLabs V. Manager. Dr. Afeyan is the CEO and sole stockholder of Flagship Pioneering. Each of the reporting persons except VentureLabs V disclaims beneficial ownership of such shares except to the extent of his or its pecuniary interest therein, if any.
- 3. On September 13, 2023, Flagship Ventures Fund V, L.P. ("Flagship Fund V") and Flagship V VentureLabs Rx Fund, L.P. ("Flagship Fund V Rx") distributed in-kind to their respective limited partners and sole general partner, Flagship Ventures Fund V General Partner, LLC ("Flagship Fund V GP"), pro rata and without consideration, 4,926,378 shares and 345,069 shares, respectively, of the Issuer's common stock. Flagship Fund V GP, in turn, distributed in-kind to its members, pro rata and without consideration, the aggregate of 1,181,745 shares it received from Flagship Fund V and Flagship Fund V Rx. The aforementioned distributions were made in accordance with the exemptions afforded by Rule 16a-13 and Rule 16a-9 of the Securities Exchange Act of 1934, as amended.
- 4. Represents shares held directly by Flagship Fund V. Includes 2,240,555 shares received in the distribution-in-kind from VentureLabs V described in footnote (1) above. Flagship V GP is the general partner of Flagship Fund V. Dr. Afeyan is the sole manager of Flagship V GP. Each of the reporting persons except Flagship Fund V disclaims beneficial ownership of such shares except to the extent of his or its pecuniary interest therein, if any.
- 5. Represents shares held directly by Flagship Fund V Rx. Flagship V GP is the general partner of Flagship Fund V Rx. Each of the reporting persons except Flagship Fund V Rx disclaims beneficial ownership of such shares except to the extent of his or its pecuniary interest therein, if any.
- 6. Represents shares held directly by Flagship Fund V GP. Each of the reporting persons except Flagship Fund V GP disclaims beneficial ownership of such shares except to the extent of his or its pecuniary interest therein, if any.
- 7. On September 13, 2023, Flagship Pioneering Fund VI, L.P. ("Flagship Fund VI") distributed in-kind to its limited partners and sole general partner, Flagship Pioneering Fund VI General Partner LLC ("Flagship Fund VI GP"), pro rata and without consideration, 2,431,281 shares of the Issuer's common stock. Flagship Fund VI GP, in turn, distributed in-kind to its members, pro rata and without consideration, the 70,813 shares it received from Flagship Fund VI. The aforementioned distributions were made in accordance with the exemptions afforded by Rule 16a-13 and Rule 16a-9 of the Securities Exchange Act of 1934, as amended.
- 8. Represents shares held directly by Flagship Fund VI. Flagship Fund VI GP is the general partner of Flagship Fund VI. Flagship Pioneering is the manager of Flagship Fund VI GP. Each of the reporting persons except Flagship Fund VI disclaims beneficial ownership of such shares except to the extent of his or its pecuniary interest therein, if any.
- 9. Represents shares held directly by Flagship Fund VI GP. Each of the reporting persons except Flagship Fund VI GP disclaims beneficial ownership of such shares except to the extent of his or its pecuniary interest therein, if any.
- 10. Consists of (i) 21,641 shares held directly by Dr. Afeyan, (ii) 20,606 shares held through a trust for the benefit of Dr. Afeyan's children (the "Trust") and (iii) 539,448 shares held by VENBA Holdings LLC ("VENBA"), an estate planning entity of which Dr. Afeyan is the sole manager. Represents an aggregate of 581,695 shares received in the distributions-in-kind described in footnotes (1), (3) and (7) above. Dr. Afeyan disclaims beneficial ownership of the shares held by the Trust and VENBA except to the extent of his pecuniary interest therein, if any.

Remarks:

Flagship Pioneering, Inc., By: /s/ Noubar B. Afeyan, Ph.D., 09/15/2023 Title: CEO Flagship Ventures Fund V General Partner LLC, By: /s/ 09/15/2023 Noubar B. Afeyan, Ph.D., Title: Manager Flagship Ventures Fund V, L.P., By: Flagship Ventures Fund V General Partner LLC, 09/15/2023 its General Partner, By: /s/ Noubar B. Afeyan, Ph.D., Title: Manager Flagship V VentureLabs Rx Fund, L.P., By: Flagship Ventures Fund V General 09/15/2023 Partner LLC, its General Partner, By: /s/ Noubar B. Afeyan, Ph.D., Title: Manager Flagship VentureLabs V 09/15/2023

Manager, LLC, By: Flagship <u>Pioneering, Inc., its Manager,</u> By: /s/ Noubar B. Afeyan. Ph.D., Title: CEO

Flagship VentureLabs V LLC, By: Flagship VentureLabs V

Manager, LLC, its Manager, 09/15/2023

By: Flagship Pioneering, Inc.,

its Manager, By: /s/ Noubar B.

Afeyan. Ph.D., Title: CEO

Flagship Pioneering Fund VI

General Partner LLC, By:

Flagship Pioneering, Inc., its

09/15/2023

Manager, By: /s/ Noubar B.

Afeyan, Ph.D., Title: CEO

Flagship Pioneering Fund VI,

L.P., By: Flagship Pioneering Fund VI General Partner LLC,

its General Partner, By:

09/15/2023

Flagship Pioneering, Inc., its

Manager, By: /s/ Noubar B.

Afeyan, Ph.D., Title: CEO

/s/ Noubar B. Afeyan, Ph.D. 09/15/2023

** Signature of Reporting Person

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.