SEC Fo																				
	FORM	4	UNIT	ΈD	STA	TES	S SI	ECURITI Wash	IES A			NGE	COMN	MISS	ION	Г	OM	B APP	ROV	⁄AL
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).				ΓΑΤΕ	ATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									E	OMB Number: 3235-0287 Estimated average burden 1 hours per response: 0.5					
transa contra the pu of the the aff	rchase or sale of	e pursuant to a r written plan for of equity securities tended to satisfy e conditions of				0	Secu			unent	Company Ad	101 1940								
1. Name and Address of Reporting Person [*] <u>5AM Partners VI, LLC</u>												5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director I 0% Owner Officer (give title Other (specify								
(Last) (First) (Middle) 4 EMBARCADERO CENTER, SUITE 3110					3. Date of Earliest Transaction (Month/Day/Year) 10/15/2024								below) below)							
(Street) SAN FRANCISCO CA 94111					F							dual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person								
(City)	(1	State)	(Zip)	lon-l	Doriv	ativo	So	curities A	cauira		lisposed	of or B	onoficia	ally Or	wnod					
Date (Month/Day/Year)				2A. Exec if an	Deemed cution Date,	3.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following			6. Owner Form: Di (D) or Inc (I) (Instr.	irect direct	ct Indirect ect Beneficial				
									Code	v	Amount	(A) or (D)	Price	Tra	ported nsaction(s str. 3 and 4				(Instr.	4)
Common Stock				10/15/2024					с		1,716,055 A		(1)		1,716,055		I		By 5AM Ventures VI, L.P. ⁽²⁾	
Common Stock				10,	10/15/2024				с		302,770	A	(1)		302,770		I		By 5AM Opportunities II, L.P. ⁽³⁾	
Common Stock 1				10,	15/2024				Р		909,090	A	\$11		2,625,14	45	I		By 5AM Ventures VI, L.P. ⁽²⁾	
			Table					urities Acc s, warrant							ned					
1. Title of Derivative Security (Instr. 3)	ve Conversion Date or Exercise (Month/Day/Year) if any)ate,	ate, Transaction Code (Instr.				6. Date Exerc Expiration Da (Month/Day/Y		ate	7. Title and Amount Securities Underlyin Derivative Security (Instr. 3 and 4)		ing D / S	Derivative deriv Security Secu (Instr. 5) Bene Own Follo Repo		urities Form eficially Direc ned or Inc owing (I) (In orted				
					Code	v	(A)) (D)	Date Exerci	sable	Expiration Date	Title	Amount Number Shares	t or r of	Tra		ansaction(s) 1str. 4)			
Series A Prime Preferred Stock	(1)	10/15/2024			С			15,002,166	(1)	(1)	Common Stock	1,337,:	592	(1)		0	I	I	By 5AM Ventures VI L.P. ⁽²⁾
Series B Preferred Stock	(1)	10/15/2024			С			4,244,770	(1)		(1)	Common Stock	378,4	63	(1)	0		I V		By 5AM Ventures VI L.P. ⁽²⁾
Series B Preferred Stock	(1)	10/15/2024			С			3,395,816	(1)	(1)	Common Stock	302,7	70	(1)		0	I		By 5AM Opportunitie II, L.P. ⁽³⁾
	nd Address of Partners V	Reporting Person [*] T, <u>LLC</u>																		
(Last) 4 EMBA	ARCADER	(First) O CENTER, SU		idle)																
(Street) SAN FRANCISCO CA 94111																				
(City)		(State)	(Zip)																
	nd Address of Ventures V	Reporting Person [*] / <u>I, L.P.</u>																		
(Last) 4 EMBA	ARCADER	(First) O CENTER, SU	,	idle)																
							-													

(Street) SAN FRANCISCO	СА	94111
(City)	(State)	(Zip)
1. Name and Address of <u>5AM Opportunit</u>	Reporting Person [*] ties II (<u>GP), LLC</u>	
(Last) 4 EMBARCADERC	(First) CENTER, SUITE 31	(Middle) 10
(Street) SAN FRANCISCO	СА	94111
(City)	(State)	(Zip)
(Last) 4 EMBARCADERC	(First)) CENTER, SUITE 31	(Middle) 10
4 EMBARCADERC	CENTER, SUITE 31	10
SAN FRANCISCO	СА	94111
(City)	(State)	(Zip)
1. Name and Address of <u>PARMAR KUS</u>		
(Last)	(First)	(Middle)
C/O 5AM VENTUR	E MANAGEMENT,	LLC
4 EMBARCADERC	CENTER, SUITE 31	10
(Street) SAN FRANCISCO	СА	94111
(City)	(State)	(Zip)

Explanation of Responses:

1. Each share of Series A Prime Preferred Stock and Series B Preferred Stock (collectively, the "Preferred Stock") converted into shares of Common Stock of the Issuer on a 11.2158-for-one basis without payment of further consideration. Immediately prior to the closing of the Issuer's initial public offering, the Preferred Stock was converted into the number of shares of Common Stock of the Issuer shown in column 7 of Table II. The Preferred Stock had no expiration date.

2. The shares are directly held by 5AM Ventures VI, L.P. ("Ventures VI"). 5AM Partners VI, LLC ("Partners VI") is the sole general partner of Ventures VI. Dr. Kush Parmar and Andrew J. Schwab are the managing members of Partners VI and may be deemed to have shared voting and investment power over the shares beneficially owned by Ventures VI. Each of Partners VI and Dr. Parmar disclaims beneficial ownership of such shares except to the extent of its or his respective pecuniary interest therein. Mr. Schwab is a director of the Issuer and files separate Section 16 reports.

3. The shares are directly held by 5AM Opportunities II, L.P. ("Opportunities II"). 5AM Opportunities II (GP), LLC ("Opportunities II GP") is the sole general partner of Opportunities II. Andrew J. Schwab and Dr. Kush Parmar are the managing members of Opportunities II GP and may be deemed to have shared voting and investment power over the shares beneficially owned by Opportunities II. Each of Opportunities II GP and Dr. Parmar disclaims beneficial ownership of such shares, except to the extent of its or his respective pecuniary interest therein. Mr. Schwab is a director of the Issuer and files separate Section 16 reports.

<u>5AM Partners VI, LLC, By /s/</u> Kush Parmar, Managing Member	<u>10/15/2024</u>
5AM Ventures VI, L.P., By: 5AM Partners VI, LLC, its General Partner, By /s/ Kush Parmar, Managing Member	<u>10/15/2024</u>
<u>5AM Opportunities II (GP),</u> <u>LLC, By /s/ Kush Parmar,</u> <u>Managing Member</u>	<u>10/15/2024</u>
5AM Opportunities II, L.P., By: 5AM Opportunities II (GP), LLC, its General Partner, By/s/ Kush Parmar, Managing Member	<u>10/15/2024</u>
<u>/s/ Kush Parmar</u> ** Signature of Reporting Person	<u>10/15/2024</u> Date
orginatare of reporting reloon	2410

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.