FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGE	S IN BENEFI	CIAL OWN	ERSHIP

OMB APPR	ROVAL
OMB Number:	3235-0287
Estimated average but	urden
hours per response:	0.5
	OMB Number: Estimated average but

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* Prime Movers Lab Fund I LP		2. Issuer Name and Momentus In					Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner				
(Last) (First) P.O. BOX 12829	(Midd	le)	3. Date of Earliest 7 09/12/2023		`			<u> </u>	Officer (give titl below)	belo	
(Street) JACKSON WY	8300)2	4. If Amendment, D	ate of Oi	riginal	Filed (Month/	Day/Yea	Line	Form filed by C	oup Filing (Chec One Reporting P More than One F	erson
(City) (State)	(Zip)		Rule 10b5-1	.(c) Tr	ans	action In	dicat	ion			
			Check this box to satisfy the affirm	o indicate ative defe	that a nse co	transaction wa: inditions of Rul	s made p e 10b5-1	ursuant to a co (c). See Instruc	ntract, instruction or w ion 10.	ritten plan that is	intended to
Tal	ole I -	Non-Derivat	tive Securities	Acquii	ed, I	Disposed	of, or	Beneficia	ly Owned	4	
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Yea	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	(111341.4)	(111341.4)
Class A common stock		09/12/2023		S		1,136	D	\$5.1885 ⁽⁷⁾	222,364	D ⁽¹⁾⁽⁶⁾	
Class A common stock		09/12/2023		S		450	D	\$5.1885 ⁽⁷⁾	88,142	I	Held by Momentus PML SPV 1 LP ⁽²⁾⁽⁶⁾
Class A common stock		09/12/2023		S		89	D	\$5.1885 ⁽⁷⁾	17,367	I	Held by Momentus PML SPV 2 LP ⁽³⁾⁽⁶⁾
Class A common stock		09/12/2023		S		220	D	\$5.1885 ⁽⁷⁾	43,075	I	Held by Momentus PML SPV 3 LP ⁽⁴⁾⁽⁶⁾
Class A common stock		09/12/2023		S		88	D	\$5.1885(7)	17,159	I	Held by Prime Movers Growth Fund I LP ⁽⁵⁾⁽⁶⁾
Class A common stock		09/13/2023		S		18,637	D	\$4.5125(8)	203,727	D ⁽¹⁾⁽⁶⁾	
Class A common stock		09/13/2023		S		7,387	D	\$4.5125 ⁽⁸⁾	80,755	I	Held by Momentus PML SPV 1 LP ⁽²⁾⁽⁶⁾
Class A Common Stock		09/13/2023		S		1,456	D	\$4.5125 ⁽⁸⁾	15,911	I	Held by Momentus PML SPV 2 LP ⁽³⁾⁽⁶⁾
Class A Common Stock		09/13/2023		S		3,610	D	\$4.5125(8)	39,465	I	Held by Momentus PML SPV 3 LP ⁽⁴⁾⁽⁶⁾
Class A Common Stock		09/13/2023		S		1,438	D	\$4.5125 ⁽⁸⁾	15,721	I	Held by Prime Movers Growth Fund I LP ⁽⁵⁾⁽⁶⁾
Class A Common Stock		09/14/2023		S		81,055	D	\$3.3558 ⁽⁹⁾	122,672	D ⁽¹⁾⁽⁶⁾	

1. Title of	le of Security (Instr. 3)		Date		2. Transaction Date (Month/Day/Ye		Exec if any	Deemed ution Date / th/Day/Ye	•,	3. Transa Code (1 8)	action Disposed Of (I		Securities Acquired (A) or sposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following		Form: Direct (D) or Indirect (I)		7. Nature of Indirect Beneficial Ownership
							[Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(Instr. 4)		
Class A (Common St	ock	09/14/202	:3				S		32,129	D	\$3.355	8 ⁽⁹⁾	48,	626	1	I	Held by Momentus PML SPV 1 LP ⁽²⁾⁽⁶⁾		
Class A (Common St	ock	09/14/202	:3				S		6,331	D	\$3.355	8 ⁽⁹⁾	9,!	580]	I	Held by Momentus PML SPV 2 LP ⁽³⁾⁽⁶⁾		
Class A (Common St	ock	09/14/202	:3				S		15,702	D	\$3.355	8 ⁽⁹⁾	23,	763	1	I	Held by Momentus PML SPV 3 LP ⁽⁴⁾⁽⁶⁾		
Class A (Common St	ock	09/14/202	3				S		6,255	D	\$3.355	8 ⁽⁹⁾	9,4	466	,	I	Held by Prime Movers Growth Fund I LP ⁽⁵⁾⁽⁶⁾		
		Tal	ole II - Derivati											Owne	d					
1. Title of Derivative Security (Instr. 3)	tle of 2. 3. Transaction SaA. Deemed Execution D Date Conversion D Or Exercise (Month/Day/Year) if any		3A. Deemed Execution Date,	4. Trai	ansaction of Derivati Securiti Acquire (A) or Dispose of (D)		5. Number of Expiration (Month/D Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		xercisable an			8. D S (I	8. Price of Derivative Security (Instr. 5) 8. Price of Derivative Security Security Benefici Owned Followir Reporte Transac (Instr. 4)		e (sally in the sall is a sall in the sall is a sall in the sall i	10. Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficia Ownersh ct (Instr. 4)			
				Cod	de V	(A)	(D)	Dat Exe	e ercisal	Expirati	on Titl	Amoun or Numbe of Shares								
		Reporting Person* ab Fund I LP																		
(Last) P.O. BO		(First)	(Middle)		_															
(Street)	ON	WY	83002																	
(City)		(State)	(Zip)																	

Prime Movers 1	-	
(Last) P.O. BOX 12829	(First)	(Middle)
(Street) JACKSON	WY	83002
(City)	(State)	(Zip)
1. Name and Address of Sloss Dakin	of Reporting Person*	
(Last)	(First)	(Middle)
C/O PRIME MOV	ERS LAB, P.O. BO	X 12829
(Street)		
JACKSON	WY	83002
(City)	(State)	(Zip)
1. Name and Address of Prime Movers (of Reporting Person* Growth Fund I L	<u>P</u>
(Last)	(First)	(Middle)
P.O. BOX 12829		
(Street)		
JACKSON	WY	83002
(City)	(State)	(Zip)

	ess of Reporting Pers		
(Last)	(First)	(Middle)	
C/O PRIME MO	OVERS LAB, P.O). BOX 12829	
(Street)			
JACKSON 	WY	83002	
(City)	(State)	(Zip)	
	ess of Reporting Per S PML SPV 2		
(Last)	(First)	(Middle)	
C/O PRIME MO	OVERS LAB, P.O). BOX 12829	
(Street) JACKSON	WY	83002	
(City)	(State)	(Zip)	
	ess of Reporting Per ML SPV 3 LF		
(Last)	(First)	(Middle)	
C/O PRIME MO	OVERS LAB, P.O). BOX 12829	
(Street) JACKSON	WY	83002	
(City)	(State)	(Zip)	

Explanation of Responses:

- 1. Held by Prime Movers Lab Fund I LP ("PML"). Prime Movers Lab GP I LLC ("PML GP") is the general partner of PML.
- 2. Held by Momentus PML SPV 1 LP ("PML SPV 1"). PML GP is the general partner of PML SPV 1.
- $3. \ Held \ by \ Momentus \ PML \ SPV \ 2 \ LP \ ("PML \ SPV \ 2"). \ Prime \ Movers \ Lab \ GP \ II \ LLC \ ("PML \ GP \ II") \ is \ the \ general \ partner \ of \ PML \ SPV \ 2.$
- 4. Held by Momentus PML SPV 3 LP ("PML SPV 3"). PML GP II is the general partner of PML SPV 3.
- $5. \ Held \ by \ Prime \ Movers \ Growth \ Fund \ I \ LP \ ("PM \ Growth"). \ Prime \ Movers \ Growth \ GP \ I \ LLC \ ("PM \ Growth \ GP") \ is \ the \ general \ partner \ of \ PM \ Growth.$
- 6. Dakin Sloss is the manager of PML GP, PML GP, II and PM Growth GP, and may be deemed to beneficially own the securities held by PML, PML SPV 2, PML SPV 3 and PM Growth. Mr. Sloss disclaims any beneficial ownership of the securities reported herein for purposes of Section 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), except to the extent of its pecuniary interest therein.
- 7. The price of \$5.1885 per share represents a weighted average of purchase prices ranging from \$4.74 to \$5.45 per share. The reporting person undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
- 8. The price of \$4.5125 per share represents a weighted average of purchase prices ranging from \$4.05 to \$5.00 per share. The reporting person undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
- 9. The price of \$3.3558 per share represents a weighted average of purchase prices ranging from \$3.10 to \$4.23 per share. The reporting person undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.

/s/ Taylor Frankel, Authorized

Person on behalf of the 09/14/2023

General Partner of each

Reporting Person

<u>Dakin Sloss /s/ Taylor</u> <u>Frankel, Attorney-in-fact</u> <u>09/14/2023</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.