

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 *			Name and	Ticke	er or	Tradir	g Symb	ool	Relationship of Reporting (Check all applicable)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
Gerber John	A	Atomera Inc [ATOM]											
(Last) (First) (Middle)	3	3. Date of Earliest Transaction (MM/DD/YYYY)							_X_ Director	tor 10% Owner			
(Last) (First) (Middle)			i Lamest 1	unsu	.01101	11 (11111)	<i>)</i> D/1111	.,	Officer (give title below)	Officer (give title below) Other (specify below)			
750 UNIVERSITY AVENUE, SUI	TE 280			5/4	/20)23							
(Street)	4	4. If Amendment, Date Original Filed (MM/DD/YYYY)							YY) 6. Individual or Joint/Grou	6. Individual or Joint/Group Filing (Check Applicable Line)			
LOS GATOS, CA 95032										X _ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City) (State) (Zip)	F	Rule 10b	5-1(c) Tran	sactio	on Ir	ndication	on						
									ras made pursuant to a contract, conditions of Rule 10b5-1(c). S				
Table	e I - Non-D	erivativ	e Securitie	s Acq	quir	ed, Dis	posed o	of, or	Beneficially Owned				
1.Title of Security (Instr. 3)	2. Trans. Date	2A. Deen Execution Date, if a	n (Instr. 8)		(I	Securition Dispose Instr. 3, 4		ed (A)	5. Amount of Securities Beneficially Ow Following Reported Transaction(s) (Instr. 3 and 4)	wing Reported Transaction(s)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock	5/4/2023		A		15	5065 (1)	A	\$0.00	276586		D		
Common Stock									37192	37192 I		by Partnership ⁽²⁾	
Common Stock									156196 I		I	by Spouse	
Common Stock									8900			by Spouse's IRA	
Table II - Derivativ	e Securitie	s Benef	icially Owi	red (a	e.g.,	, puts,	calls, w	arran	its, options, convertible securi	ities)			
1. Title of Derivate Security (Instr. 3) 2. Conversion of Exercise Price of Derivative Security 3. Trans. Date Execuplate, Date, D	tion (Instr.	8) 1	5. Number of Derivative Sec Acquired (A) of Disposed of (D (Instr. 3, 4 and	r)	and	Date Exer I Expirati te ercisable	on Date Expiration	Secu Deriv (Inst	rities Underlying varive Security (Instr. 5) Amount or Number of Company Comp	Number of crivative ecurities eneficially wned ollowing eported ransaction(str. 4)	Owners Form o Derivat Securit Direct or Indir	Ownership (Instr. 4) (D) ect	

Explanation of Responses:

- (1) These are Restricted Stock Awards of Common Stock issued to the Reporting person by the Issuer on May 4, 2023, which will vest on May 2, 2024.
- (2) by Washington Ventures as custodian for sons

Reporting Owners

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D	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Gerber John						
750 UNIVERSITY AVENUE, SUITE 280	X					
LOS GATOS, CA 95032						

Signatures

/s/ Mindi Zimmer as Attorney-in-Fact for John Gerber

5/5/2023

**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 control number.