FORM 4	
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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).

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 -	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
Gerber John (Last) (First) (Middle) C/O ATOMERA, INC., 750 UNIVERSITY AVENUE, SUITE 280	Atomera Inc [ATOM] 3. Date of Earliest Transaction (MM/DD/YYYY) 5/12/2021	_X_ Director 10% Owner Officer (give title below) Other (specify below)				
(Street) LOS GATOS, CA 95032 (City) (State) (Zip)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line) _X _ Form filed by One Reporting Person Form filed by More than One Reporting Person				

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security	2. Trans. Date	24 Deemed	2 Trong Co	4.	10 .		1 (1)		1	- - - - (
(Instr. 3)	2. 114.0. 240	Execution Date, if any	(Instr. 8) or Disposed of (D)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Beneficial		
			Code	V	Amount	(A) or (D)	Price		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock	5/12/2021		Α		4401 <u>(1)</u>	А	\$0.00	253418	D	
Common Stock								165096	I	By Spouse
Common Stock								37192	I	By Washington Venture Partners as custodian for minor sons

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivate	2.	3. Trans.	3A. Deemed	4. Trans. C	Code	5. Number	of	6. Date Exer	cisable and	7. Tit	le and Amount of	8. Price of	9. Number of	10.	11. Nature		
Security	Conversion	Date	Execution	(Instr. 8)		Derivative Securities		Derivative Securities		Derivative Securities Expiration Date S		Securities Underlying		Derivative	derivative	Ownership	of Indirect
(Instr. 3)	or Exercise		Date, if any			Acquired (A) or	-		Deriv	ative Security	Security	Securities	Form of	Beneficial		
	Price of					Disposed o	f (D)			(Instr	3 and 4)	(Instr. 5)	Beneficially	Derivative	Ownership		
	Derivative					(Instr. 3, 4 and 5)		(Instr. 3, 4 and 5)		1					Owned	Security:	(Instr. 4)
	Security					-							Following	Direct (D)			
	-							Date	Expiration		Amount or Number of Shares		Reported	or Indirect			
								Exercisable	Date	Title	Shares		Transaction(s)	(I) (Instr.			
				Code	V	(A)	(D)						(Instr. 4)	4)			

Explanation of Responses:

(1) These are Restricted Stock Awards of Common Stock issued to the Reporting Person by the Issuer on May 12, 2021, which will vest on May 5, 2022.

Reporting Owners

Reporting Owner Name / Address	Relationships					
Reporting Owner Walle / Address	Director	10% Owner	Officer	Other		
Gerber John C/O ATOMERA, INC. 750 UNIVERSITY AVENUE, SUITE 280 LOS GATOS, CA 95032	X					

Signatures

/s/ John Gerber, by Mindi Zimmer, as attorney-in-fact	5/12/2021
**Signature of Reporting Person	Date

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).

File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Note:

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.