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

280	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)
750 UNIVERSITY AVENUE, SUITE		X Officer (give title below) Other (specify below) See Remarks
	3. Date of Earliest Transaction (MM/DD/YYYY)	X Director 10% Owner
Trautmann Erwin	Atomera Inc [ATOM]	(Check all applicable)
1. Name and Address of Reporting Person [*]	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer

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

1.Title of Security	2. Trans. Date	2A. Deemed	3. Trans. Co	de	4. Securit	ies Acqui	red (A)	5. Amount of Securities Beneficially Owned	6.	7. Nature
(Instr. 3)		Execution	(Instr. 8)		or Dispos	ed of (D)		Following Reported Transaction(s)	Ownership	of Indirect
		Date, if any	(Instr. 3, 4 and 5) (1			(Instr. 3 and 4)	Form:	Beneficial		
									Direct (D)	Ownership
									or Indirect	(Instr. 4)
						(A) or			(I) (Instr.	
			Code	V	Amount	(D)	Price		4)	
Common Stock	2/27/2019		А		6410 (1)	А	\$0.00	94936	D	

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

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1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	 4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acc (A) or Dispose (D) (Instr. 3, 4 and	tive Expiration Date ties Acquired Disposed of		Securities Underlying Derivative Security		Derivative Security (Instr. 5)			11. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s)	or Indirect (I) (Instr. 4)	
Employee Stock Option (Right to Buy)	\$3.90	2/27/2019	А		16026		<u>(1)</u>	2/27/2029	Common Stock	16026	\$0.00	16026	D	

Explanation of Responses:

(1) 25% shall vest each quarter for the next 12 months commencing on June 1, 2019.

Remarks:

The reporting person is the Executive Vice President of Strategic Business Development.

Reporting Owners

Reporting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Trautmann Erwin 750 UNIVERSITY AVENUE, SUITE 280 LOS GATOS, CA 95032	X		See Remarks				

Signatures

/s/ Mindi Zimmer, as	Attorney-in-Fact	3/1/2019
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** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Date

* 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.