FORM 4

[] 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)				
Laurencio Francis	Atomera Inc [ATOM]	Director 100/ Ocean				
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)	Director 10% Owner				
C/O ATOMERA, INC., 750	3/11/2020	_X_ Officer (give title below) Other (specify below) See Remarks				
UNIVERSITY AVENUE, SUITE 280						
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)				
LOS GATOS, CA 95032 (City) (State) (Zip)		_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 (Instr. 3)	2. Trans. Date	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Form:	7. Nature of Indirect Beneficial
		Code	v	Amount	(A) or (D)	Price		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock	3/11/2020	Α		40880 <u>(1)</u>	Α	\$0.00	91485	D	
Common Stock	3/11/2020	s		300	D	\$4.21	91185	D	
Common Stock	3/12/2020	S		1503	D	\$3.06	89682	D	
Common Stock	3/13/2020	S		9497	D	\$3.05	80185	D	

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

	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	Code		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		1		Securities Underlying Derivative Security		Derivative Security (Instr. 5)	Securities I Beneficially I	Ownership Form of Derivative	Beneficial Ownership (Instr. 4)
	Security			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			Direct (D) or Indirect (I) (Instr. 4)	
Stock Options (Right to Buy)	\$4.06	3/11/2020		Α		89408		<u>(2)</u>	3/11/2030	Common Stock	89408	\$0.00	89408	D	

Explanation of Responses:

- (1) Represents shares issued pursuant to a Restricted Stock Agreement. Risk of forfeiture lapses over four years in equal quarterly increments beginning on June 1, 2020.
- (2) Four-year vesting in equal quarterly installments beginning on June 1, 2020.

Remarks:

The reporting person is the Chief Financial and Accounting Officer of Issuer.

Reporting Owners

Reporting Owner Name / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Laurencio Francis C/O ATOMERA, INC. 750 UNIVERSITY AVENUE, SUITE 280 LOS GATOS, CA 95032			See Remarks			

Signatures

/s/ Francis Laurencio, by Mindi Zimmer as Attorney-in-Fact

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.