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 [*]	0,1	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
Laurencio Francis	Atomera Inc [ATOM]				
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)	Director 10% Owner X Officer (give title below) Other (specify below)			
750 UNIVERSITY AVENUE, SUITE 280	9/4/2018	See Remarks			
(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)		or Disposed of (D)			· · · · · · · · · · · · · · · · · · ·	6. Ownership 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	9/4/2018	s <u>(1)</u>		732	D	\$5.22	27915	D	

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. Titl	le and Amount of	8. Price of	9. Number of	10.	11. Nature
Security	Conversion	Date	Execution	(Instr. 8)		Derivative	Securities	Expiration I	Date	Secur	ities 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)						Owned	Security:	(Instr. 4)
	Security												Following	Direct (D)	
								Date	Expiration	T : 1	Amount or Number of Shares		Reported	or Indirect	
								Exercisable	Date	litle	Shares		Transaction(s)	(I) (Instr.	
				Code	V	(A)	(D)						(Instr. 4)	4)	

Explanation of Responses:

(1) Represents the number of shares sold by the reporting person to cover tax withholding obligations in connection with the vesting of restricted stock grants that were previously reported in Table I on the Form 4 filed on March 22, 2017 and the Form 4 filed on March 6, 2018. This sale is to satisfy tax withholding obligations by a "sell to cover" transaction.

Remarks:

The reporting person is the Chief Financial and Accounting Officer.

Reporting Owners

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

Signatures

/s/ Francis Laurencio	9/5/2018

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.

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