

[] 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.	2. Issuer Name and Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
Laurencio Francis (Last) (First) (Middle)					Atomera Inc [ATOM] 3. Date of Earliest Transaction (MM/DD/YYYY)							Director 10% Owner					
C/O ATOMERA, INC., 750 UNIVERSITY AVENUE, SUITE 280				80	3/4/2021							X_ Officer (give title below) Other (specify below) See Remarks					
LOS GATO	(Str. PS, CA 95	reet)			If A	mendmer	nt, Date C	Origin	al Fi	led (MN	I/DI	D/YYYY	X Form filed b	y One Repor			icable Line)
(City) (Si	ate) (Zi		- Non-De	rivat	tive Secu	rities Ac	quire	ed, D	ispose	d of	f, or Bo	eneficially Own	ed			
1.Title of Security (Instr. 3) 2. Trans.			Trans. Date	ate Execution Date, if any 3. Trans. Code (Instr. 8) Code V		or Di	Disposed of (D) Fitr. 3, 4 and 5) F (I			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
Common Stock 3/4/20			3/4/2021			A		6256	(1)	A	\$0	71086			D		
		ble II - De											options, conve				
1. Title of Derivate Security (Instr. 3)	Conversion or Exercise Price of Derivative	3. Trans. Date	3A. Deeme Execution Date, if any	(Instr. 8)	Code	Code 5. Number of Derivative Securiti- Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				I		Securities	Underlying Security		9. Number of derivative Securities Beneficially Owned	Ownership Form of Derivative Security:	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	Security			Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	on T	Γitle	Amount or Number of Shares		Following Reported Transaction(s) (Instr. 4)	Direct (D) or Indirect (I) (Instr. 4)	
Stock Options (Right to Buy)	\$22.38	3/4/2021		A		13904		<u>(1</u>)	3/4/203	1	Commo Stock	n 13904	\$0	13904	D	

Explanation of Responses:

(1) 6.25% shall vest each quarter for the next 48 months commencing on June 1, 2021

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.			See Remarks				
750 UNIVERSITY AVENUE, SUITE 280			See Kelliai Ks				
LOS GATOS, CA 95032							

Signatures

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

3/5/2021

**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.