

[] 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)				
Lewis Jeffrey A				A	Atomera Inc [ATOM]											
(Last) (First) (Middle)				3.	3. Date of Earliest Transaction (MM/DD/YYYY)						Director			Owner		
												X Officer (give title below) Other (specify below)				
C/O ATOMERA INCORPORATED, 750					12/1/2022						SVP, Market	ing and E	Bus. Dev.			
UNIVERSIT																
	(Stre				If An	nendmer	nt, Date On	rigin	al File	d (MM/DI	D/YYY	Y) 6. Individual	or Joint/G	roup Filing	(Check Appl	icable Line)
	~ ~ . ~							•								
LOS GATOS, CA 95032												X _ Form filed by One Reporting Person Form filed by More than One Reporting Person				
(C	(City) (State) (Zip)										Form fried by	Form fried by More than One Reporting Person				
			Table I - I	Non-De	rivati	ve Secu	rities Acq	uire	ed, Dis	sposed of	f, or I	Beneficially Owne	ed			
1. Title of Security (Instr. 3) 2. Trans. E			rans. Date	ate 2A. Deemed Execution Date, if any		3. Trans. Code (Instr. 8)					Following Reported Transaction(s) Ownership of Form: Be		7. Nature of Indirect Beneficial Ownership			
							Code	V	Amou	. ,	Pric	e			or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock 12/1/202				2/1/2022			S		191 (1) D	\$8.3	7	7958			
	_							_				s, options, conver			Ι	
1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans (Instr. 8)					6. Date Exercisable and Expiration Date		Securi Deriva	e and Amount of ties Underlying tive Security 3 and 4)	8. Price of Derivative Security (Instr. 5)	Securities Beneficially Owned Following	Ownership Form of Derivative Security: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exer	e rcisable	Expiration Date		Amount or Number of Shares		Reported Transaction(s) (Instr. 4)	or Indirect (I) (Instr. 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. This sale is to satisfy mandatory non-discretionary tax withholding obligations by a "sell to cover" transaction.

Reporting Owners

Reporting Owners	1							
Reporting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Lewis Jeffrey A								
C/O ATOMERA INCORPORATED			SVP, Marketing and Bus. Dev.					
750 UNIVERSITY AVENUE, SUITE 280			SVP, Marketing and bus. Do					
LOS GATOS, CA 95032								

Signatures

/s/ Mindi Zimmer as Attorney in Fact For: Jeffrey Lewis	12/2/2022	
**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.