

□ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

☐ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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) | | | | | |
| LE DUY LOAN T | Atomera Inc [ATOM] | | | | | | |
| (Last) (First) (Middle) | 3. Date of Earliest Transaction (MM/DD/YYYY) | X_Director10% Owner | | | | | |
| | | Officer (give title below) Other (specify below) | | | | | |
| 750 UNIVERSITY AVENUE, SUITE 280 | 4/29/2024 | | | | | | |
| (Street) | 4. If Amendment, Date Original Filed (MM/DD/YYYY) | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| LOS GATOS, CA 95032 | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) (State) (Zip) | | rorm med by more man One Reporting Person | | | | | |

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

| | | | | - | | | | | |
|----------------|---|--|--|---|--|--|--|---|---|
| 2. Trans. Date | 2A. Deemed Execution Date, if any 3. Trans. Cod (Instr. 8) | | nstr. 8) or | | sed of (D) | | Following Reported Transaction(s) (Instr. 3 and 4) | Form: Direct (D) | Beneficial Ownership |
| | | Code | v | Amount | (A) or (D) | Price | | | (Instr. 4) |
| 4/29/2024 | | Р | | 800 | Α | \$4.72 | 79,758 | D | |
| 4/29/2024 | | Р | | 1,200 | Α | \$4.74 | 80,958 | D | |
| 4/29/2024 | | Р | | 236 | Α | \$4.49 | 81,194 | D | |
| 4/29/2024 | | Р | | 2,764 | A | \$4.51 | 83,958 | D | |
| | 4/29/2024 4/29/2024 4/29/2024 | 4/29/2024 Execution Date, if any 4/29/2024 4/29/2024 4/29/2024 4/29/2024 | Execution Date, if any (Instr. 8) 4/29/2024 P 4/29/2024 P 4/29/2024 P | Execution Date, if any (Instr. 8) Code V 4/29/2024 P 4/29/2024 P 4/29/2024 P | Execution Date, if any (Instr. 8) or Disposition (Instr. 3, Code or Disposition 4/29/2024 P 800 4/29/2024 P 1,200 4/29/2024 P 236 236 236 | Execution Date, if any (Instr. 8) or Disposed of (D) (Instr. 3, 4 and 5) 4/29/2024 P 800 A 4/29/2024 P 1,200 A 4/29/2024 P 236 A | Execution Date, if any (Instr. 8) or Disposed of (D) (Instr. 3, 4 and 5) Code V Amount (A) or (D) Price 4/29/2024 P 800 A \$4.72 4/29/2024 P 1,200 A \$4.74 4/29/2024 P 2,36 A \$4.49 | Execution Date, if any (Instr. 8) or Disposed of (D) (Instr. 3, 4 and 5) Following Reported Transaction(s) (Instr. 3 and 4) 4/29/2024 P 800 A \$4.72 79,758 4/29/2024 P 1,200 A \$4.74 80,958 4/29/2024 P 2,36 A \$4.49 81,194 | $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ |

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 Exe | rcisable | 7. Titl | le and Amount of | 8. Price of | 9. Number of | 10. | 11. Nature |
| Security | Conversion | Date | Execution | (Instr. 8) | | Derivative | Securities | and Expirati | on Date | Secur | ities Underlying | Derivative | derivative | Ownership | of Indirect |
| (Instr. 3) | or Exercise | | Date, if any | | | Acquired (A | 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 a | and 5) | | | | | | Owned | Security: | (Instr. 4) |
| | Security | | | | | | | | | | | | Following | Direct (D) | |
| | | | | | | | | | . | | | | Reported | or Indirect | |
| | | | | | | | | Date | Expiration | Title | Amount or Number of Shares | | Transaction(s) | (I) (Instr. | |
| | | | | Code | V | (A) | (D) | Exercisable | Date | | Shares | | (Instr. 4) | 4) | |

Explanation of Responses:

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | | |
|----------------------------------|---------------|-----------|---------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| LE DUY LOAN T | | | | | | | | |
| 750 UNIVERSITY AVENUE, SUITE 280 | Х | | | | | | | |
| LOS GATOS, CA 95032 | | | | | | | | |

Signatures

| /s/ by Mindi Zimmer as Attorney-in-Fact For: Duy-Loan T. Le |
|---|
|---|

**Signature of Reporting Person

4/29/2024 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.