

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

|                          |           |
|--------------------------|-----------|
| OMB Number:              | 3235-0287 |
| Estimated average burden |           |
| hours per response:      | 0.5       |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

☐ 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 for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

|                                           |                                                          |                                                                            |
|-------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|
| 1. Name and Address of Reporting Person * | 2. Issuer Name and Ticker or Trading Symbol              | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable) |
| <u>Denbaars Steven</u>                    | <u>Aeluma, Inc. [ ALMU ]</u>                             | <input checked="" type="checkbox"/> Director 10% Owner                     |
| (Last) (First) (Middle)                   | 3. Date of Earliest Transaction (Month/Day/Year)         | Officer (give title below) Other (specify below)                           |
| <u>27 CASTILIAN DRIVE</u>                 | <u>08/26/2026</u>                                        |                                                                            |
| (Street)                                  | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line)                |
| <u>GOLETA CA 93117</u>                    | <u>08/28/2026</u>                                        | <input checked="" type="checkbox"/> Form filed by One Reporting Person     |
| (City) (State) (Zip)                      |                                                          | 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. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 3. V | 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) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
| Common Stock                    | 08/26/2026                           |                                                    | S <sup>(1)</sup>               |      | 12,500 D \$13.8435 <sup>(2)</sup>                                 | 357,709                                                                                       | D                                                        |                                                       |
| Common Stock                    | 08/27/2026                           |                                                    | S <sup>(1)</sup>               |      | 12,500 D \$13.8158 <sup>(3)</sup>                                 | 345,209                                                                                       | D                                                        |                                                       |

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------|
|                                            |                                                        |                                      |                                                    | Code                           | V                                                                                      | Date Exercisable                                         | Expiration Date                                                                   | Title                                      | Amount or Number of Shares                                                                         |                                                           |                                                        |

Explanation of Responses:

1. Sales effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 20, 2025.
2. The price reported in Column 4 represents a weighted average sales price. These shares were sold in multiple transactions at prices ranging from \$13.57 to \$14.40, inclusive.
3. The price reported in Column 4 represents a weighted average sales price. These shares were sold in multiple transactions at prices ranging from \$13.59 to \$14.35, inclusive.

Remarks:

Amended solely to include details of Rule 10b5-1 plan unintentionally omitted from original filing.

/s/ Joshua L. Colburn, Attorney-in-Fact 08/28/2026

\*\* 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 Number.