FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APP	RO\	/AI

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l	hours per response:	0.5

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

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 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.

Klamkin Jonathan 3		erson *	2. Issuer Name and Ticker or Trading Symbol Aeluma, Inc. [ALMU]	S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner
		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/14/2025	X Officer (give title Other (specify below) Chief Executive Officer
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
(Street)				X Form filed by One Reporting Person
GOLETA	CA	93117		Form filed by More than One Reporting Person
(City)	(State)	(Zip)		

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)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)				6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	07/01/2025		J ⁽²⁾		2,403(1)	A	\$16.37	1,629,398	D	
Common Stock	08/14/2025		S		150,000(3)	D	\$18.8487(4)	1,479,398	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		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		5. Numb Derivati Securiti Acquire or Dispo of (D) (li 4 and 5)	ve es ed (A) osed nstr. 3,	Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	Reported	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option	\$16.37	07/01/2025		J ⁽²⁾		6,253		07/01/2025	07/01/2035	Common Stock	6,253	\$16.37	326,253	D	

Explanation of Responses:

- 1. Represents shares issuable on settlement of restricted stock units ("RSUs") granted to the Reporting Person. Each RSU represents the contingent right to receive one share of Common Stock of the Issuer upon vesting of the RSU.
- 2. The RSUs and the Stock Options were granted to the Reporting Person as a bonus and vested immediately (the "Bonus"). The Bonus was approved by the Issuer's Board of Directors.
- 3. The shares were sold pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on May 14, 2025.
- 4. These shares were sold in multiple transactions at prices ranging from \$18.84520 to \$18.85230. The price reported above reflects the weighted average sale price. The Reporting Person will provide to the issuer, any security holder of the issuer, or the SEC staff, upon request, full information regarding the number of shares sold at each separate price.

/s/ Jonathan Klamkin 08/14/2025

** 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.