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

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 12, 2025

	Aeluma, Inc. (Exact name of registrant as specified in its charter)
Delaware	001-42570	85-2807351
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
27 Castilian Drive Goleta, California		93117
(Address of principal executive	offices)	(Zip Code)
	805-351-2707 (Registrant's telephone number, including area code	e)
Check the appropriate box below if the Form 8-K filing	is intended to simultaneously satisfy the filing obligation o	f the registrant under any of the following provisions:
☐ Written communications pursuant to Rule 425 unde	r the Securities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under th	e Exchange Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to Re	ale 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))))
☐ Pre-commencement communications pursuant to Ru	ale 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)))
Securities registered pursuant to Section 12(b) of the	Act:	
Title of each class Common Stock	Trading Symbol(s) ALMU	Name of each exchange on which registered The Nasdaq Stock Market LLC
Indicate by check mark whether the registrant is an eme the Securities Exchange Act of 1934 (§240.12b-2 of this		rities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
		Emerging growth company ⊠
If an emerging growth company, indicate by check mark accounting standards provided pursuant to Section 13(a)		ition period for complying with any new or revised financial

Item 2.02 Results of Operations and Financial Condition.

On November 12, 2025, Aeluma, Inc. (the "Company") issued a press release announcing its financial results for the first quarter ended September 30, 2025, which were disclosed in the Quarterly Report on Form 10-Q filed with the U.S. Securities and Exchange Commission on November 12, 2025. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information reported under this Item 2.02 of Form 8-K, including Exhibit 99.1, is being furnished and shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of such section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	
Number	Exhibit
99.1	Press Release of Aeluma, Inc. dated November 12, 2025
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)
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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AELUMA, INC.

Date: November 12, 2025 /s/ Jonathan Klamkin

Jonathan Klamkin President, Chief Executive Officer, and Director



Aeluma Announces First Quarter Fiscal 2026 Financial Results

Execution on Strategic Priorities Positions Aeluma for Future Growth

GOLETA, CA – November 12, 2025 – Aeluma, Inc. (NASDAQ: ALMU) ("Aeluma" or the "Company"), a transformative semiconductor company specializing in high-performance and scalable technologies, today reported financial results for its first quarter of fiscal 2026 ended September 30, 2025.

Management Commentary

"We had another strong quarter executing on our strategic priorities including bolstering our balance sheet with a capital raise to accelerate growth, adding key talent throughout the organization, increasing our manufacturing readiness, and advancing towards commercialization," said Jonathan Klamkin, Ph.D., Founder and CEO of Aeluma. "In this quarter, we also initiated a new contract with NASA, met several milestones for existing contracts, and made continued progress on customer engagements. The rapid acceleration of AI is driving unprecedented demand for optical component technologies, and we are uncovering greater opportunity aligned with our offerings and product roadmap. As we progress in fiscal 2026 with a solid financial position and positive trends in our target market verticals, our focus is on executing our go-to-market strategy to drive long-term shareholder value."

Recent Company Highlights

- Strong Financial Position: Closed fiscal Q1 2026 with \$38 million in cash and no long-term debt.
- New Contract with NASA: Executed one new R&D contract related to quantum. New contract to leverage Aeluma's scalable semiconductor platform to provide a path to low size, weight and power quantum systems for space applications.
- Increased Manufacturing Readiness: Increased outsourced wafer fabrication activities nearly five-fold. Acquired key equipment assets to increase in-house test and validation capacity for qualifying outsourced wafer production processes.
- New Hires: Attracted highly experienced and accomplished professionals to fill key manufacturing and engineering positions including Director of Supply Chain Manufacturing and Director of Technology Enablement.
- Intellectual Property: Recently filed two nonprovisional patent applications for core innovations. One relates to scalable, large-diameter wafer manufacturing for photonic components, and the other to large-format imaging sensors. Brings total issued and pending patents to 34.

Fiscal Q1 2026 Financial Results

- Revenue was \$1.4 million compared to \$481 thousand in the first quarter of 2024, and \$1.3 million in the fourth quarter of 2025. Revenue in the quarter was primarily from R&D contracts
- GAAP net loss was \$1.5 million, or (\$0.09) per basic and diluted share, compared to a net loss of \$730 thousand, or (\$0.06) per basic and diluted share, for the same period last year and net loss of \$859 thousand, or (\$0.05) per basic and diluted share, in the prior quarter.
- GAAP net loss increased from the prior quarter primarily due to higher salaries, stock-based compensation and employee benefits driven by new employees hires to support the expansion of the business and scaling of operations.
- Adjusted EBITDA loss was \$450 thousand, compared to a loss of \$457 thousand in the same period last year, and a loss of \$113 thousand in the prior quarter.
- Cash and cash equivalents totaled \$38.1 million at September 30, 2025, compared to \$15.7 million as of June 30, 2025.

Fiscal Year 2026 Guidance and Strategic Priorities

For the full fiscal year of 2026, based on current and anticipated market conditions, Aeluma continues to expect revenue in a range of \$4.0 million to \$6.0 million. The Company's strategic priorities for 2026 include:

- New Contract Wins: Three to seven new development contracts, which provide non-dilutive funding for R&D investments and the growth of partnership opportunities.
- Team Expansion: G rowth of our business development and go-to-market team, technical leadership and staff, and operations team.
- Enhanced Manufacturing Readiness: Higher levels of outsourced wafer manufacturing productivity, expanded test and validation capabilities, technology qualification for targeted industries, and expanded supply chain partnerships.
- **Go-to-Market Traction:** Continued progress on opportunities in target commercial markets and increasing the number of customer engagements in the pipeline. Immediate near-term focus on defense and aerospace, and photonics for AI infrastructure driving our product roadmap.

Conference Call and Webcast

Aeluma will host a conference call at 2:00 p.m. Pacific Time / 5:00 p.m. Eastern Time on November 12, 2025, to discuss the Company's financial results and business outlook. Interested participants may access the conference the call by dialing (877) 317-6789 (domestic) or (412) 317-6789 (international) and referencing "Aeluma."

A live webcast of the call will be available on the "Investors" section of Aeluma's website and can also be accessed by clicking https://event.choruscall.com/mediaframe/webcast.html?webcastid=EUZ1bmuI. A replay of the conference call will be available on Aeluma's website shortly after the call concludes.

Note about Non-GAAP Financial Measures

This press release includes and makes reference to certain non-GAAP financial measures. The presentation of this financial information is not intended to be considered in isolation or as a substitute for the financial information prepared and presented in accordance with GAAP. Aeluma believes that the presentation of non-GAAP financial measures provides important supplemental information to management and investors regarding financial and business trends relating to the Company's financial condition and results of operations. Aeluma believes that these non-GAAP financial measures provide additional insight into Aeluma's ongoing performance and core operational activities and has chosen to provide these measures for more consistent and meaningful comparison between periods. These measures should only be used to evaluate Aeluma's results of operations in conjunction with the corresponding GAAP measures. The non-GAAP results exclude the effect of stock-based compensation, depreciation and amortization.

This press release includes non-GAAP financial measures, including:

- Non-GAAP net income (loss), which is defined as GAAP net income (loss) plus stock-based compensation expenses, amortization of discount on convertible notes, and changes in fair value of derivative liabilities; and
- Adjusted EBITDA, defined as non-GAAP net income (loss) plus depreciation and amortization expenses, less interest income.

A reconciliation between GAAP and non-GAAP financial results is provided in the financial statements portion of this press release.

Forward-Looking Statements

All statements in this press release that are not historical are forward-looking statements, including, among other things, statements relating to the Company's expectations regarding its market position and market opportunity, expectations and plans as to its product development, manufacturing and sales, and relations with its partners and investors. These statements are not historical facts but rather are based on the Company's current expectations, estimates, and projections regarding its business, operations and other similar or related factors. Words such as "may," "will," "could," "would," "should," "anticipate," "predict," "potential," "continue," "expect," "intend," "plan," "project," "believe," "estimate," and other similar or related expressions are used to identify these forward-looking statements, although not all forward-looking statements contain these words. You should not place undue reliance on forward-looking statements because they involve known and unknown risks, uncertainties, and assumptions that are difficult or impossible to predict and, in some cases, beyond the Company's control. Actual results may differ materially from those in the forward-looking statements as a result of a number of factors, including those described in the Company's filings with the Securities and Exchange Commission. The Company undertakes no obligation to revise or update information in this release to reflect events or circumstances in the future, even if new information becomes available.

About Aeluma, Inc.

Aeluma (NASDAQ: ALMU) is a transformative semiconductor company specializing in high-performance photonic and electronic technologies that scale. The company's proprietary platform combines compound semiconductors with scalable manufacturing used for mass market microelectronics to enable volume production and large-scale integration. Applications for Aeluma's technology include mobile, AI, defense and aerospace, robotics, automotive, AR/VR, and quantum. Headquartered in Goleta, California, Aeluma operates state-of-the-art R&D and manufacturing capabilities for semiconductor wafer production, quick-turn chip fabrication, rapid prototyping, test and validation. Aeluma also partners with production-scale fabrication foundries, packaging, and integration companies. For more information, visit www.aeluma.com.

Company:

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Aeluma, Inc. and Subsidiary Consolidated Balance Sheets

(\$ in thousands)	September 30, 2025 (unaudited)	June 30, 2025	
Assets	, , , , ,		
Current assets:			
Cash and cash equivalents	\$ 25,920	\$ 3,628	
Certificate of deposit	12,227	12,112	
Accounts receivable	1,248	962	
Deferred compensation	-	-	
Prepaids and other current assets	829	633	
Total current assets	40,224	17,335	
Property and equipment:			
Equipment	1,902	1,692	
Leasehold improvements	547	547	
Accumulated depreciation	(1,122)	(1,021)	
Property and equipment, net	1,327	1,218	
Right of use asset - operating	1,078	836	
Other assets	24	17	
Total assets	\$ 42,653	\$ 19,406	
Liabilities and stockholders' equity			
Current liabilities:			
Accounts payable	\$ 273	\$ 361	
Accrued expenses and other current liabilities	306	206	
Lease liability - operating, current portion	189	138	
Derivative liabilities	-	-	
Total current liabilities	768	705	
Lease liability - operating, long-term portion	992	803	
Convertible notes	-	-	
Total liabilities	1,760	1,508	
Commitments and contingencies			
Stockholders' equity:			
Preferred stock	-	-	
Common stock	2	2	
Additional paid-in capital	59,030	34,542	
Accumulated deficit	(18,139)	(16,646)	
Total stockholders' equity	40,893	17,898	
Total liabilities and stockholders' equity	\$ 42,653	\$ 19,406	
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Aeluma, Inc. and Subsidiary Consolidated Statements of Operations (unaudited)

	Three Months Ended					
(\$ in thousands, except per share data)	September 30, 2025		June 30, 2025		September 30, 2024	
Revenue	\$ 1,385	\$	1,317	\$	481	
Operating expenses:						
Cost of revenue	701		779		315	
Research and development	606		165		401	
General and administrative	1,686		1,342		496	
Total operating expenses	2,993		2,286		1,212	
Loss from operations	(1,608)		(969)		(731)	
Other income (expense):						
Interest income	115		110		-	
Amortization of discount on convertible notes	-		-		(145)	
Changes in fair value of derivative liabilities	-		-		146	
Total other income, net	115		110		1	
Loss before income tax expense	(1,493)		(859)		(730)	
Income tax expense	-		-		-	
Net loss	\$ (1,493)	\$	(859)	\$	(730)	
Net loss per share – basic and diluted	\$ (0.09)	\$	(0.05)	\$	(0.06)	
Weighted average common shares outstanding – basic and diluted	16,141,153		15,824,222		12,178,424	
Book value per share	\$ 2.53	\$	1.13	\$	0.14	

Aeluma, Inc. and Subsidiary Reconciliation of GAAP and Non-GAAP Financial Measures (unaudited)

	Three Months Ended					
(\$ in thousands, except per share data)	September 30, 2025		June 30, 2025		September 30, 2024	
GAAP net loss	\$	(1,493)	\$	(859)	\$	(730)
Non-GAAP adjustments:						
Stock-based compensation		1,056		744		167
Consulting and advisory - restricted stock award		-		3		7
Amortization of discount on convertible notes		-		-		145
Changes in fair value of derivative liabilities		-		-		(146)
Total adjustments to GAAP net loss		1,056		747		173
Non-GAAP net loss	\$	(437)	\$	(112)	\$	(557)
Depreciation & amortization		102		109		100
Interest income		(115)		(110)		-
Adjusted EBITDA	\$	(450)	\$	(113)	\$	(457)
GAAP net loss per share – basic and diluted	\$	(0.09)	•	(0.05)	\$	(0.06)
Non-GAAP adjustments	Ų.	0.06	Ψ	0.04	Ψ	0.02
Non-GAAP net loss per share – basic and diluted	\$	(0.03)	\$	(0.01)	\$	(0.04)

Aeluma, Inc. and Subsidiary Consolidated Statements of Cash Flows (unaudited)

	Three Mont Septemb		
(\$ in thousands)	2025	2024	
Operating activities:			
Net loss	\$ (1,493)	\$ (730	
Adjustments to reconcile net loss to net cash used in operating activities:			
Amortization of deferred compensation	-	7	
Stock-based compensation expense	1,056	167	
Depreciation and amortization expense	102	100	
Amortization of discount on convertible notes	-	145	
Changes in fair value of derivative liabilities	-	(146	
Changes in operating assets and liabilities:			
Accounts receivable	(286)	(262	
Prepaids and other current assets	(196)	(167	
Other assets	(8)	-	
Accounts payable	(88)	(79	
Accrued expenses and other current liabilities	98	34	
Net cash used in operating activities	(815)	(931	
Investing activities:			
Purchase of equipment	(210)	(2	
Net cash used in investing activities	(210)	(2	
Financing activities:	,	· ·	
Proceeds from stock option exercise	47	-	
Proceeds from convertible notes issuance	-	3,145	
Proceeds from public offering, net of offering costs	23,385	-	
Net cash provided by financing activities	23,432	3,145	
Net change in cash and cash equivalents, and certificate of deposit	22,407	2,212	
Cash and cash equivalents, and certificate of deposit, beginning of period	15,740	1,291	
Cash and cash equivalents, and certificate of deposit, end of period	\$ 38,147	\$ 3,503	
Supplemental non-cash disclosures:			
Right of use asset - operating obtained in exchange for lease liability - operating	\$ 274	-	