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, 2024

AEYE, INC.

(Exact name of registrant as specif	ied in its charter)
Delaware	001-39699	37-1827430
(State or other jurisdiction of incorporation)	(Commission File No	umber) (IRS Employer Identification No.)
4670 Willow Road, Suite 125, Pl	easanton, California	94588
(Address of principal exec	eutive offices)	(Zip Code)
Registrar	t's telephone number, including a	rea code: (925) 400-4366
(Former	Name or Former Address, if Cha	nged Since Last Report)
Check the appropriate box below if the Form 8-K fili following provisions:	ng is intended to simultaneously s	atisfy the filing obligations of the registrant under any of the
 □ Written communications pursuant to Rule 425 □ Soliciting material pursuant to Rule 14a-12 un □ Pre-commencement communications pursuant □ Pre-commencement communications pursuant 	der the Exchange Act (17 CFR 24 to Rule 14d-2(b) under the Excha	0.14a-12) ange Act (17 CFR 240.14d-2(b))
Securities registered pursuant to Section 12(b) of the	Act:	
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	LIDR	The Nasdaq Stock Market LLC
Warrants to receive one share of Common Stock	LIDRW	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ⊠

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 2.02 Results of Operations and Financial Condition.

On November 12, 2024, AEye, Inc. (the "Company") issued a press release announcing its financial results for the quarter ended September 30, 2024. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

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

Item 9.01. Financial Statement and Exhibits.

(d) Exhibits.

Exhibit Number	Description
99.1	Press release dated November 12, 2024.
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101).

SIGNATURES

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.

AEye, Inc.

Dated: November 12, 2024

By: /s/ Andrew S. Hughes

Andrew S. Hughes Senior Vice President, General Counsel & Corporate Secretary

AEye Reports Third Quarter 2024 Results

Apollo shines in major in-vehicle driving test with NVIDIA

Plan to establish Apollo manufacturing line with LITEON in 2024

PLEASANTON, Calif. -- (**BUSINESS WIRE**) – November 12, 2024 – AEye, Inc. (Nasdaq: LIDR), a global leader in adaptive, high performance lidar solutions, today announced its results for the third quarter ended September 30, 2024.

Quarterly Business Highlights

- · Apollo met the NVIDIA DRIVE Hyperion specifications, paving way for platform integration
- · Apollo samples shipped to OEMs; sets new long-distance performance standard of 1 kilometer
- Apollo manufacturing line planned with LITEON in 2024, quoting multiple OEMs
- New financial instruments extend cash runway; pave way to automotive mass production

Management Commentary

Matt Fisch, AEye CEO, said, "AEye's made significant strides in the third quarter in meeting product and partner milestones and putting the financial tools in place that move us closer to our production goals. On the product front, we announced that Apollo set a new bar in terms of performance, with high-resolution object detection at a distance of one kilometer. We believe this accomplishment is the first among our peers. Apollo demonstrations have led to a spike in customer interest across the board, and we have now delivered samples of Apollo to our partners.

"During the quarter, we demonstrated that Apollo met the NVIDIA Hyperion specifications, which demand a challenging combination of high-resolution detection at very long distances. This major in-vehicle driving test is a significant achievement that further validates the strength of our technology and paves the way for deeper integration with the NVIDIA platform.

"We made significant progress with our partners over the quarter. ATI, our partner in China, is demonstrating Apollo to potential customers. We are also engaged in multiple global OEM quoting activities with our Tier 1 partner, LITEON, and plan to begin development of an Apollo manufacturing line in the fourth quarter of 2024.

"Our ability to attract new investors to AEye has enabled us to build the financial tools and liquidity to support the multi-year runway required by the automotive production pipeline. We believe we have the most efficient business model in the industry and our capital-light approach positions us well to navigate the evolving lidar landscape."

Third Quarter 2024 Financial Highlights

- Quarterly revenue of \$104 thousand, primarily from sales of inventory to non-automotive customers, meeting consensus
 estimates
- Cash burn of \$5.6 million, beating guidance of \$5.9 million
- GAAP net loss was \$(8.7) million, or \$(1.01) per share, based on 8.6 million weighted average common shares outstanding

- Non-GAAP net loss was \$(6.0) million, or \$(0.70) per share, based on 8.6 million weighted average common shares outstanding, beating consensus estimates
- Cash, cash equivalents, and marketable securities were \$22.4 million as of September 30, 2024

"We believe our unique capital-light model is a key differentiator in the lidar market. Not only does it allow us to maintain a balance sheet with very little debt compared to some of our peers, it also gives us what we believe is the lowest cost structure in the industry. We expect this will lead to greater efficiencies as we can do more with less. We believe this is a powerful selling point to OEMs, as it enables us to offer a superior product at a competitive price point.

"We ended the quarter with \$22.4 million of cash, cash equivalents, and marketable securities. Our total potential liquidity, which includes the ELOC and the ATM facility, we believe, extends our cash runway, gives us the ability to execute with our OEM partners, and ultimately prepares us for the commercialization of Apollo," said Conor Tierney, AEye CFO.

In December 2023, the company effected a 1-for-30 reverse stock split, and all the financial information disclosed has been adjusted to account for the revised share count numbers.

Conference Call and Webcast Details

AEye management will hold a conference call today, November 12, 2024, at 2:00 p.m. Pacific Time (5:00 p.m. Eastern Time) to discuss these results. AEye CEO Matt Fisch and CFO Conor Tierney will host the call, followed by a question-and-answer session.

The webcast and accompanying slides will be accessible via the company's website at https://investors.aeye.ai/.

Access is also available via:

Conference call: https://aeye.pub/48pgxWe

Webcast: https://aeye.pub/4e8yny0

About AEye

AEye's unique software-defined lidar solution enables advanced driver-assistance, vehicle autonomy, smart infrastructure, and logistics applications that save lives and propel the future of transportation and mobility. AEye's 4Sight™ Intelligent Sensing Platform, with its adaptive sensor-based operating system, focuses on what matters most: delivering faster, more accurate, and reliable information. AEye's 4Sight™ products, built on this platform, are ideal for dynamic applications which require precise measurement imaging to ensure safety and performance.

Non-GAAP Financial Measures

The non-GAAP measures provided in this press release should not be considered a substitute for, or superior to, measures of financial performance prepared in accordance with generally accepted accounting principles (GAAP) in the United States. A reconciliation between GAAP and non-GAAP financial data is included in the supplemental financial data attached to this press release. Non-GAAP financial measures do not have any standardized meaning and are therefore unlikely to be comparable to similarly titled measures presented by other companies. AEye considers these non-GAAP financial measures to be important because they provide additional insight into the Company's on-going performance. The Company provides this information to help investors evaluate the results of the Company's on-going operations and to enable more meaningful and consistent period-to-period comparisons. Non-GAAP financial measures are presented only as supplemental information to understand the Company's operating results. The non-GAAP financial measures should not be considered a substitute for financial information presented in accordance with GAAP.

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

- Non-GAAP net loss which is defined as GAAP net loss plus stock-based compensation, plus expenses related to registration statements and common stock purchase agreements, less change in fair value of convertible note and warrant liabilities, plus realized loss on instrument-specific credit risk, plus one-time termination benefits and other restructuring costs, plus nonroutine write-down of inventory, plus impairment of right-of-use assets, less gain on termination of operating lease, net; and
- Adjusted EBITDA, defined as non-GAAP net loss plus depreciation and amortization expense, less interest income and other, less interest expense and other, plus provision for income tax expense.

Forward-Looking Statements

Certain statements included in this press release that are not historical facts are forward-looking statements within the meaning of the federal securities laws, including the safe harbor provisions under the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements are sometimes accompanied by words such as "believe," "continue," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "predict," "plan," "may," "should," "will," "would," "potential," "seem," "seek," "outlook," and similar expressions that predict or indicate future events or trends, or that are not statements of historical matters. Forward-looking statements are predictions, projections, and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Forward looking statements included in this press release include statements about deeper integration of Apollo with the NVIDIA DRIVE Hyperion platform, the success of global OEM quoting activities, LITEON's anticipated establishment of a manufacturing line in 2024, the potential liquidity available to AEye from new financial instruments, expected efficiencies deriving from our capital-light model, and the competitiveness of our pricing as compared to our competitors, among others. These statements are based on various assumptions, whether or not identified in this press release. These forward-looking statements are provided for illustrative purposes only and are not intended to serve as and must not be relied on by an investor as a guarantee, an assurance, a prediction, or a definitive statement of fact or probability. Actual events and circumstances are very difficult or impossible to predict and will differ from the assumptions. Many actual events and circumstances are beyond the control of AEye. Many factors could cause actual future events to differ from the forward-looking statements in this press release, including but not limited to: (i) the risks that Apollo, despite meeting the NVIDIA DRIVE Hyperion specifications, may not be integrated into the NVIDIA DRIVE platform in the time frame anticipated, or at all; (ii) the risks that LITEON may not establish a manufacturing line for Apollo in 2024, or at all; (iii) the risks that AEye may be unable to meet the requirements to draw on one or more of the new financial instruments such that the extension of the cash runway will not extend as far as anticipated, nor allow AEye to execute with its OEM partners or adequately prepare AEye for the commercialization of Apollo to the extent anticipated, or at all; (iv) the risks that the high-resolution object detection at a distance of up to one kilometer has been or may be met or exceeded by AEye's competitors; (v) the risks that AEye's capital-light business model may not position AEye to navigate the evolving lidar landscape to the extent anticipated; (vi) the risks that AEye's capital-light business model may not be a key differentiator in the lidar market to the extent anticipated, or at all; (vii) the risks that AEye may not be in a position to maintain a balance sheet with very little debt compared to some of its peers to the extent anticipated, or at all; (viii) the risks that AEye may be unable to maintain the lowest cost structure in the industry; (ix) the risks that AEye may not realize the greater efficiencies expected to the extent anticipated, or at all; (x) the risks that AEye may not be able to offer OEMs a superior product at a competitive price point to the extent anticipated, or at all; (xi) the risks that market conditions may create delays in the demand for commercial lidar products beyond AEye's expectations; (xii) the risks that lidar adoption occurs slower than anticipated or fails to occur at all; (xiii) the risks that AEye's products may not meet the diverse range of performance and functional requirements of target markets and customers; (xiv) the risks that AEye's products may not function as anticipated by AEye, or by target markets and customers; (xv) the risks that AEye may not be in a position to adequately or timely address either the near or long-term opportunities that may or may not exist in the evolving autonomous transportation industry; (xvi) the risks that laws and regulations are adopted impacting the use of lidar that AEye is unable to comply with, in whole or in part; (xvii) the risks associated with changes in competitive and regulated industries in which AEye operates, variations in operating performance across competitors, and changes in laws and regulations affecting AEye's business; (xviii) the risks that AEye is unable to adequately implement its business plans, forecasts, and other expectations, and identify and realize additional opportunities; and (xix) the risks of economic downturns and a changing regulatory landscape in the highly competitive and evolving industry in which AEye operates. These risks and uncertainties may be amplified by current or future global conflicts and the lingering effects of the COVID-19 pandemic, both of which continue to cause economic uncertainty. The foregoing list of factors is not exhaustive. You should carefully consider the foregoing factors and the other risks and uncertainties described in the "Risk Factors" section of the periodic report that AEye has most recently filed with the U.S. Securities and Exchange Commission, or the SEC, and other documents filed by us or that will be filed by us from time to time with the SEC. These filings identify and address other important risks and uncertainties that could cause actual events and results to differ materially from those contained in the forward-looking statements. Forward-looking statements speak only as of the date they are made.

	S	September 30, 2024	December 31, 2023		
ASSETS					
Current Assets:					
Cash and cash equivalents	\$	5,851	\$	16,932	
Marketable securities		16,584		19,591	
Accounts receivable, net		76		131	
Inventories, net		258		583	
Prepaid and other current assets		1,482		2,517	
Total current assets		24,251		39,754	
Right-of-use assets		703		11,226	
Property and equipment, net		630		281	
Restricted cash		_		2,150	
Other noncurrent assets		784		906	
Total assets	\$	26,368	\$	54,317	
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current Liabilities:					
Accounts payable	\$	3,717	\$	3,442	
Accrued expenses and other current liabilities	Ψ	6,960	Ψ	6,585	
Contract liabilities		35		0,000	
Total current liabilities		10,712		10,027	
Operating lease liabilities, noncurrent		537		14,858	
Convertible note		146		1 4 ,050	
Other noncurrent liabilities		67		409	
Total liabilities	<u></u>	11,462	<u> </u>	25,294	
Stockholders' Equity:		11,402		25,254	
Preferred stock					
Common stock		1		1	
Additional paid-in capital		379,425		366,647	
Accumulated other comprehensive income		27		10	
Accumulated deficit		(364,547)		(337,635)	
Total stockholders' equity		14,906		29,023	
Total liabilities and stockholders' equity	 \$		\$	54,317	
Total habilities and stockholders equity	<u> </u>	26,368	Φ	04,317	

AEYE, INC. Consolidated Statements of Operations (In thousands, except share amounts and per share data) (Unaudited)

	Three months ended September 30,		Nine months ended September 30,					
		2024		2023		2024		2023
Revenue:						_		
Prototype sales	\$	65	\$	56	\$	91	\$	426
Development contracts		39		132		65		969
Total revenue		104		188		156		1,395
Cost of revenue		306		4,479		729		8,651
Gross loss		(202)		(4,291)		(573)		(7,256)
Operating expenses:								
Research and development		3,767		5,654		12,137		20,993
Sales and marketing		74		1,910		482		10,782
General and administrative		3,803		5,380		13,641		20,279
Total operating expenses		7,644		12,944		26,260		52,054
Loss from operations		(7,846)		(17,235)		(26,833)		(59,310)
Other income (expense):								
Change in fair value of convertible note and warrant								
liabilities		9		12		(4)		(914)
Interest income and other		233		354		656		932
Interest expense and other		(1,102)		(17 <u>4</u>)		(729)		(9)
Total other income (expense), net		(860)		192		(77)		9
Loss before income tax expense		(8,706)		(17,043)		(26,910)		(59,301)
Provision for income tax expense				5		2		43
Net loss	\$	(8,706)	\$	(17,048)	\$	(26,912)	\$	(59,344)
Per Share Data								
Net loss per common share (basic and diluted)	\$	(1.01)	\$	(2.78)	\$	(3.90)	\$	(10.34)
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Weighted average common shares outstanding (basic								
and diluted)		8,629,683		6,137,251		6,892,910		5,739,425
,		3,323,000		3,137,201		0,002,010	_	3,7 33, 120

AEYE, INC. Consolidated Statements of Operations (In thousands, except share amounts and per share data) (Unaudited)

		Nine months ended September 30,			
	<u></u>	2024	2023		
Cash flows from operating activities:					
Net loss	\$	(26,912)	\$	(59,344)	
Adjustments to reconcile net loss to net cash used in operating activities:					
Depreciation and amortization		80		998	
Loss (gain) on sale of property and equipment, net		(12)		53	
Noncash lease expense relating to operating lease right-of-use assets		905		1,058	
Gain on termination of operating lease, net		(680)		_	
Common stock purchase agreement costs		1,136		_	
Impairment of right-of-use assets		_		47	
Inventory write-downs, net of scrapped inventory		167		3,666	
Change in fair value of convertible note and warrant liabilities		4		914	
Realized loss on instrument-specific credit risk		_		46	
Stock-based compensation		7,002		14,707	
Amortization of premiums and accretion of discounts on marketable					
securities, net of change in accrued interest		(491)		33	
Expected credit losses, net of write-offs		35		_	
Changes in operating assets and liabilities:					
Accounts receivable, net		20		379	
Inventories, current and noncurrent, net		157		(2,681)	
Prepaid and other current assets		1,035		1,672	
Other noncurrent assets		123		133	
Accounts payable		275		1,494	
Accrued expenses and other current liabilities		(3,411)		(2,571)	
Operating lease liabilities		(936)		(1,143)	
Contract liabilities		35		(969)	
Other noncurrent liabilities		(346)		<u> </u>	
Net cash used in operating activities		(21,814)		(41,508)	
Cash flows from investing activities:					
Purchases of property and equipment		(420)		(1,421)	
Proceeds from sale of property and equipment		45		243	
Purchases of marketable securities		(24,241)		(8,736)	
Proceeds from redemptions and maturities of marketable securities		27,756		76,350	
Net cash provided by investing activities		3,140		66,436	
Cash flows from financing activities:		<u> </u>			
Proceeds from exercise of stock options		134		450	
Proceeds from the issuance of convertible note		146		_	
Payments for convertible note redemptions		_		(6,235)	
Taxes paid related to the net share settlement of equity awards		(113)		(1,312)	
Proceeds from issuance of common stock under the Common Stock		,		(, ,	
Purchase Agreements		5,863		136	
Stock issuance costs related to Common Stock Purchase Agreements		(613)		_	
Proceeds from issuance of common stock through the Employee Stock		,			
Purchase Plan		26		118	
Net cash provided by (used in) financing activities		5,443		(6,843)	
Net (decrease) increase in cash, cash equivalents and restricted cash		(13,231)		18,085	
Cash, cash equivalents and restricted cash at beginning of period		19,082		21,214	
Cash, cash equivalents and restricted cash at end of period	\$	5,851	\$	39,299	
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AEYE, INC. Reconciliation of GAAP to Non-GAAP Financial Measures (In thousands, except share amounts and per share data) (Unaudited)

	Thr	ee months ended September 30, Nine months ende			ed September 30,			
		2024		2023		2024		2023
GAAP net loss	\$	(8,706)	\$	(17,048)	\$	(26,912)	\$	(59,344)
Non-GAAP adjustments:		,		, , ,		, , ,	•	,
Stock-based compensation		2,248		4,084		7,002		14,707
Expenses related to registration statements and								
common stock purchase agreements		1,136		233		1,136		233
Change in fair value of convertible note and warrant								
liabilities		(9)		(12)		4		914
Realized loss on instrument-specific credit risk		_		46		_		46
One-time termination benefits and other restructuring								
costs		_		172		_		1,470
Non-routine write-down of inventory		_		3,007		_		3,007
Impairment of right-of-use assets		_		_		_		47
Gain on termination of operating lease, net		(680)		_		(680)		_
Non-GAAP net loss	\$	(6,011)	\$	(9,518)	\$	(19,450)	\$	(38,920)
Depreciation and amortization expense	·	24	·	332		80	•	998
Interest income and other		(233)		(354)		(656)		(932)
Interest expense and other		(34)		128		(407)		(84)
Provision for income tax expense		<u> </u>		5		` 2 [']		43
Adjusted EBITDA	\$	(6,254)	\$	(9,407)	\$	(20,431)	\$	(38,895)
	Ť	(0,20.)	Ť	(0,101)	<u> </u>	(20, 101)	Ť	(00,000)
GAAP net loss per share attributable to common								
stockholders:								
Basic and diluted	\$	(1.01)	\$	(2.78)	\$	(3.90)	\$	(10.34)
Non-GAAP net loss per share attributable to	Ψ	(1.01)	<u>~</u>	(2.10)	Ψ	(0.00)	Ψ	(10.01)
common stockholders:								
Basic and diluted	\$	(0.70)	\$	(1.55)	\$	(2.82)	\$	(6.78)
Shares used in computing GAAP net loss per share	Ψ	(0.70)	Ψ	(1.55)	Ψ	(2.02)	Ψ	(0.70)
attributable to common stockholders:								
Basic and diluted		0 600 600		6 127 251		6 902 040		E 720 42E
		8,629,683	_	6,137,251	_	6,892,910	_	5,739,425
Shares used in computing Non-GAAP net loss per share attributable to common stockholders:								
		0.000.000		0.407.054		0.000.040		F 700 40F
Basic and diluted		8,629,683		6,137,251	_	6,892,910	_	5,739,425

Investor Relations Contacts:

Agency Contact

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