AEye, Inc.

LIDR

Nasdaq; consumer durables; SIC 3714, Motor Vehicle Parts & Accessories; CIK 0001818644

E

weakest fifth of 428 graded peers in the pooled consumer gro...

rank 396 of 428; percentile 93.0; sampling error 2.4 points; lower is stronger

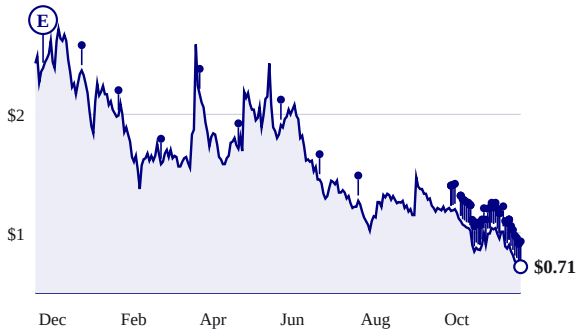
A B C D E

E, the bear



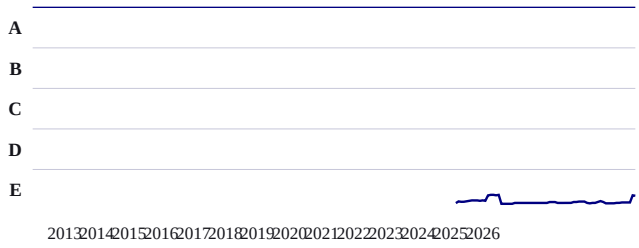
Scoreboard	
Profitability	D percentile 73.5
Solvency	B/C percentile 39.6
Growth and financing	E percentile 93.8
Reliability	0.83 AUC filers with $12.5M to $120M assets; 95% interval 0.79 to 0.86; 201 events, 2020 to 2025
Peer failure rate	1.07% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	$12.5M to $120M assets total assets $90.9M
Standard universe	outside revenue above $1M and assets above $10M
Warnings	dilution, short runway; fortress balanc...
Inputs computable	8 of 13
Graded from	filings received through Mar 18, 2026 245 days before the rescan; latest periodic filing 10-Q received Nov 6, 2026
Last close	$0.72 2026-11-17; market equity $33.6M; no price enters the letter

Share price, twelve months to the rescan



Split-adjusted close. Each lollipop is a rescan and carries the letter held then.

Letter at every rescan, 2012 to 2026



Sector percentile at each rescan, stronger toward the top; facts filed by each date only.

Business, in the company's words

opening of Item 1 of the 10-K received Mar 18, 2026

We are a provider of physical AI sensing solutions built on high-performance, active lidar systems for vehicle autonomy, advanced driver-assistance systems (ADAS), robotic vision and a range of Non-Automotive applications. Our physical AI approach combines software?defined sensing with adaptive perception capabilities that enable machines to interpret and respond to complex physical environments in real time.

The thirteen inputs

lower percentile is stronger; sleeves and inputs within a sleeve carry equal weight

Input	Value	Peer median	Percentile, 0 to 100	Pct	Peers	Period end
Profitability, sleeve percentile 73.5						
Gross profitability	(0.4%)	35.0%		96.8	439	2025-12-31
Return on invested capital	not computable	9.2%				
required facts have no common fiscal period end						
Accruals ratio	(10.5%)	(5.1%)		23.7	486	2025-12-31

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Gross margin stability, five years	331.0 pts	1.7 pts	100.0	378	2025-12-31
Solvency, sleeve percentile 39.6					
Altman Z double-prime	(2.15)	2.13	77.7	374	2025-12-31
Net debt to EBITDA	not computable	2.09x			
EBITDA must exceed $100,000					
Interest coverage	not computable	2.97x			
one or more required annual facts are missing					
Current ratio	10.46x	1.56x	1.4	500	2025-12-31
Growth and financing, sleeve percentile 93.8					
Revenue growth, three-year compound	(60.0%)	1.5%	99.6	447	2025-12-31
Free cash flow growth, three-year compound	not computable	7.1%			
current FCF must be positive and base FCF must exceed $100,000					
Reinvestment rate	not computable	18.0%			
pretax income must exceed the validity floor and imply a 0%-100% tax rate					
Asset growth, three years	(12.0%)	2.0%	86.8	449	2025-12-31
Net share issuance, one year	142.6%	(0.3%)	95.0	378	2026-03-13

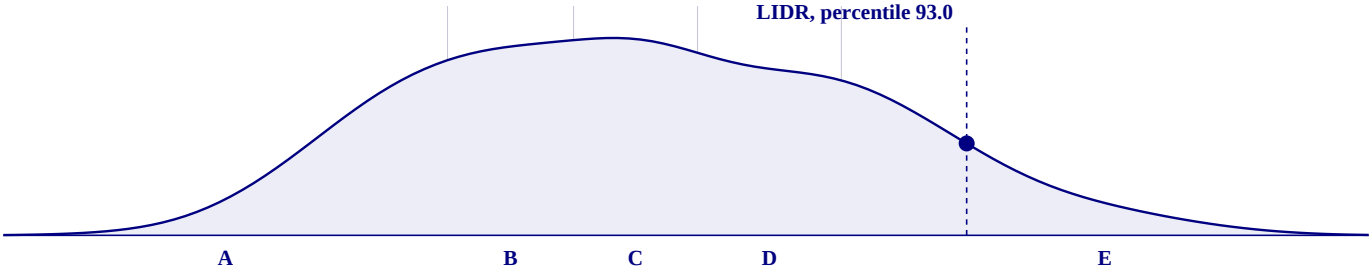
Warnings

3 of 7 checks triggered; none of them enters the letter

Check	Measured
Dilution	split-adjusted year-over-year share growth is 142.6%
Short runway	cash runway is 5.2 months
Fortress balance sheet	cash minus debt is 19,064,000 USD; Altman Z is not used

Among 428 peers

consumer durables; letters are fifths of this list



Composite score of every graded peer, smoothed; vertical rules are the letter band edges; stronger to the left.

Rank	Company	Percentile	Letter	Warnings
391	Aterian, Inc. (ATER)	92.0	E	short runway
392	Lulu's Fashion Lounge Holdings, Inc. (LVLU)	92.1	E	
393	Archer-Daniels-Midland Co. (ADM)	92.3	E	
394	QVC Group, Inc. (QVCG)	92.5	E	late filer, fortress balance sheet
395	Suburban Propane Partners L.P. (SPH)	92.9	E	
396	AEye, Inc. (LIDR)	93.0	E	dilution, short runway, fortress balance sheet
397	Culp Inc. (CULP)	93.2	E	fortress balance sheet
398	Portillo's Inc. (PTLO)	93.3	E	
399	DeFi Capital Markets, Inc. (DCM)	93.7	E	dilution, late filer, fortress balance sheet
400	Mondelez International, Inc. (MDLZ)	94.0	E	
401	Accendra Health (ACH)	94.1	E	

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What the price implies

at the 2026-11-17 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	(54.7%)	(1.6%)	8
Distance from 52-week high	(73.7%)	(23.8%)	8
EBIT to enterprise value	(160.9%)	4.9%	4
Free cash flow yield	(83.4%)	4.4%	4
Book value to price	1.80	0.46	92
Sales to price	0.01	1.46	0
Composite equity issuance, five years	not computable	(16.9%)	
Relative strength against the sector, log excess return	(0.70)	0.03	10
Twelve-month failure probability, CHS model	0.30%	0.04%	62

Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score None of 9, period end 2025-12-31	
Return on assets above zero	fail
Operating cash flow above zero	fail
Return on assets improved	fail
Operating cash flow exceeds net income	pass
Long-term leverage fell	fail
Current ratio improved	pass
No new shares issued	fail
Gross margin improved	pass
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	$13.7M
Operating cash flow, four quarters	-$31.4M
Months of runway	5.2
Days since last periodic filing	12 (10-Q received Nov 6, 2026)
Median daily dollar volume, 63 sessions	$543,050

Sources

every fact behind the inputs; each row links to its filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	-$321,000	2025-12-31	2026-03-18	10-K	26-008858
2	assets	us-gaap:Assets	$90.9M	2025-12-31	2026-03-18	10-K	26-008858
3	net income	us-gaap:NetIncomeLoss	-$34.0M	2025-12-31	2026-03-18	10-K	26-008858
4	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$27.8M	2025-12-31	2026-03-18	10-K	26-008858
5	assets	us-gaap:Assets	$27.1M	2024-12-31	2026-03-18	10-K	26-008858
6	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$233,000	2025-12-31	2026-03-18	10-K	26-008858
7	gross profit	us-gaap:GrossProfit	-$576,000	2024-12-31	2026-03-18	10-K	26-008858
8	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$202,000	2024-12-31	2026-03-18	10-K	26-008858
9	gross profit	us-gaap:GrossProfit	-$13.9M	2023-12-31	2025-02-24	10-K	25-004906
10	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$1.5M	2023-12-31	2025-02-24	10-K	25-004906
11	gross profit	us-gaap:GrossProfit	-$5.1M	2022-12-31	2024-03-27	10-K	24-000003
12	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.6M	2022-12-31	2024-03-27	10-K	24-000003
13	gross profit	us-gaap:GrossProfit	-$630,000	2021-12-31	2023-03-16	10-K	23-000003
14	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.0M	2021-12-31	2023-03-16	10-K	23-000003
15	current assets	us-gaap:AssetsCurrent	$89.6M	2025-12-31	2026-03-18	10-K	26-008858
16	current liabilities	us-gaap:LiabilitiesCurrent	$8.6M	2025-12-31	2026-03-18	10-K	26-008858
17	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-$407.1M	2025-12-31	2026-03-18	10-K	26-008858

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18	operating income	us-gaap:OperatingIncomeLoss	-$31.7M	2025-12-31	2026-03-18	10-K	26-008858
19	book equity	us-gaap:StockholdersEquity	$81.3M	2025-12-31	2026-03-18	10-K	26-008858
20	liabilities	us-gaap:Liabilities	$9.6M	2025-12-31	2026-03-18	10-K	26-008858
21	total debt	us-gaap:LongTermDebt	$0	2022-12-31	2023-03-16	10-K	23-000003
22	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$19.1M	2022-12-31	2024-03-27	10-K	24-000003
23	operating income	us-gaap:OperatingIncomeLoss	-$98.8M	2022-12-31	2024-03-27	10-K	24-000003
24	depreciation amortization	us-gaap:Depreciation	$1.4M	2022-12-31	2024-03-27	10-K	24-000003
25	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$109,000	2025-12-31	2026-03-18	10-K	26-008858
26	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$26.6M	2024-12-31	2026-03-18	10-K	26-008858
27	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$486,000	2024-12-31	2026-03-18	10-K	26-008858
28	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$50.7M	2023-12-31	2025-02-24	10-K	25-004906
29	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$2.0M	2023-12-31	2025-02-24	10-K	25-004906
30	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$71.6M	2022-12-31	2024-03-27	10-K	24-000003
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$4.2M	2022-12-31	2024-03-27	10-K	24-000003
32	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$155,000	2025-12-31	2026-03-18	10-K	26-008858
33	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	-$33.9M	2025-12-31	2026-03-18	10-K	26-008858
34	income tax	us-gaap:IncomeTaxExpenseBenefit	$11,000	2025-12-31	2026-03-18	10-K	26-008858
35	current assets	us-gaap:AssetsCurrent	$25.2M	2024-12-31	2026-03-18	10-K	26-008858
36	current liabilities	us-gaap:LiabilitiesCurrent	$11.3M	2024-12-31	2026-03-18	10-K	26-008858
37	assets	us-gaap:Assets	$54.3M	2023-12-31	2025-02-24	10-K	25-004906
38	assets	us-gaap:Assets	$133.3M	2022-12-31	2024-03-27	10-K	24-000003
39	shares outstanding	dei:EntityCommonStockSharesOutstanding	45,345,919	2026-03-13	2026-03-18	10-K	26-008858
40	shares outstanding	dei:EntityCommonStockSharesOutstanding	18,689,669	2025-02-20	2025-02-24	10-K	25-004906