

Penguin Solutions, Inc. (PENG)

Nasdaq; business equipment; SIC 3674, Semiconductors & Related Devices; CIK 0001616533

Penguin Solutions, Inc

PENG; business equipment

Grade

C

A

B

C

D

E

middle fifth of 497 graded peers
percentile 51.0; sampling error 2.2 points; lower is stronger

Rank

254 of 497

Profitability

C/D

percentile 58.3

Solvency

B

percentile 31.6

Growth and financing

C

percentile 55.7

Reliability

0.91 AUC

filers with \$591M to \$2.67B assets; 95% interval 0.88 to 0.94; 160 events, 2020 to 2025

Peer failure rate

1.01% a year

Item 1.03 bankruptcies, same asset band, 2012 to 2025

Size band

\$591M to \$2.67B assets

total assets \$1.6B

Standard universe

inside

revenue above \$1M and assets above \$10M

Warnings

none active

not computable: distress

Inputs computable

12 of 14

Graded from

filings received through Oct 21, 2025

353 days before the rescans; latest periodic filing 10-Q received Jul 7, 2026

Last close

\$71.55

2026-10-08; market equity \$3.7B

Price used in grade

None

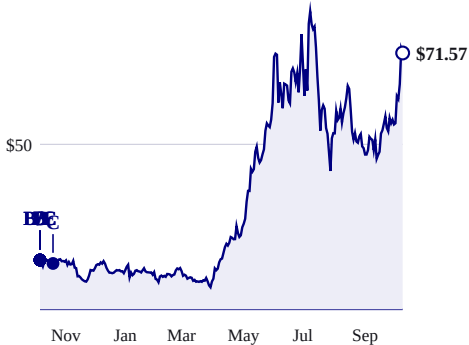


C, the tortoise

middle fifth of its sector; letters are fifths of the 497 graded peers

Share price, twelve months to the rescans

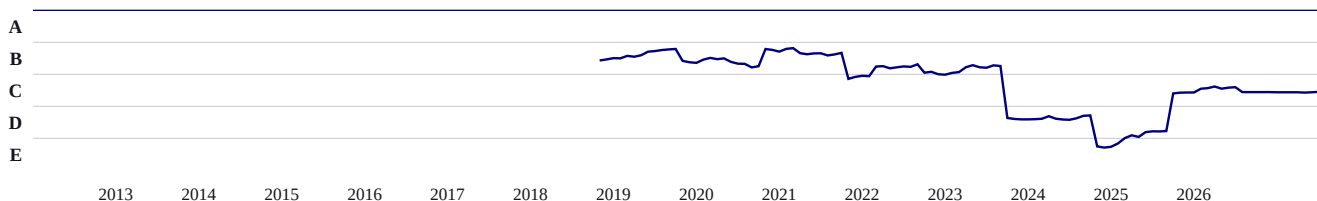
split-adjusted close; the letter is fixed at the rescans that set it



Rescans on file: E from Nov 21, 2024, D/E from Mar 21, 2025, D from Jun 21, 2025

Letter at every rescan

Jan 21, 2012 to Oct 9, 2026; sector percentile, 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 Oct 21, 2025

," the financial results and operations of SMART Brazil have been presented as discontinued operations. While the divestiture of our SMART Brazil business continues to pose certain risks and uncertainties described below, unless otherwise noted, the financial results included in the risks below relate solely to our continuing operations and do not include the operations of SMART Brazil. This Annual Report also contains forward-looking statements that involve risks and uncertainties. See "Cautionary Note Regarding

Forward-Looking Statements" for additional information.

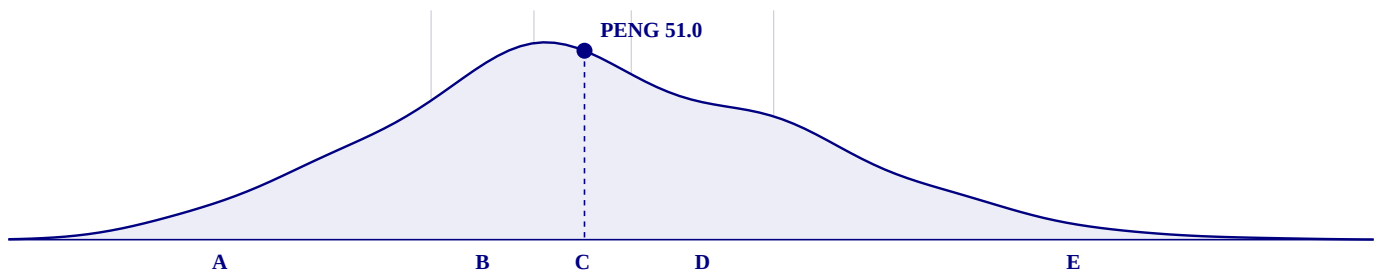
The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 58.3						
Gross profitability		24.4%	28.5%	56.7	558	2025-08-29
Return on invested capital		6.4%	10.9%	60.7	136	2025-08-29
Accruals ratio		(5.4%)	(7.4%)	63.1	621	2025-08-29
Gross margin stability, five years		2.5 pts	2.4 pts	52.8	429	2025-08-29
Solvency, sleeve percentile 31.6						
Twelve-month failure probability		not computable	0.05%			latest liabilities, cash plus short-term investments, book equity, and shares are required
Altman Z double-prime		3.14	2.18	34.5	566	2025-08-29
Net debt to EBITDA		0.07x	1.11x	17.1	147	2025-08-29
Interest coverage		not computable	3.77x			one or more required annual facts are missing
Current ratio		2.25x	2.02x	43.3	666	2025-08-29
Growth and financing, sleeve percentile 55.7						
Revenue growth, three-year compound		(0.7%)	6.4%	70.0	538	2025-08-29
Free cash flow growth, three-year compound		5.8%	17.2%	66.3	268	2025-08-29
Reinvestment rate		8.8%	14.3%	51.6	226	2025-08-29
Asset growth, three years		0.9%	5.0%	59.1	563	2025-08-29
Net share issuance, one year		(0.8%)	0.5%	31.8	407	2025-10-15

Among 497 peers

business equipment; 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
249	Bill Holdings, Inc. (BILL)	50.0	C	
250	Mobileye Global Inc. (MBLY)	50.2	C	
251	Applied Digital Corp. (APLD)	50.4	C	fortress balance sheet
252	Soundthinking, Inc. (SSTI)	50.6	C	
253	Ultra Clean Holdings, Inc. (UCTT)	50.8	C	
254	Penguin Solutions, Inc. (PENG) <	51.0	C	
255	Blackberry Ltd. (BB)	51.2	C	fortress balance sheet
256	Alarm.com Holdings, Inc. (ALRM)	51.4	C	

257	Evertec, Inc. (EVTG)	51.6	C
258	Esco Technologies Inc. (ESE)	51.8	C
259	Intrusion Inc. (INTZ)	52.0	C short runway

What the price implies

at the 2026-10-08 close; none enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	86.8%	2.2%	88
Distance from 52-week high	(12.1%)	(30.0%)	76
EBIT to enterprise value	1.6%	1.5%	52
Free cash flow yield	2.7%	2.7%	51
Book value to price	0.12	0.23	28
Sales to price	0.37	0.30	57
Composite equity issuance, five years	4.8%	3.9%	52
Relative strength against the sector, log excess return	0.34	(0.26)	88

Diagnostics

not in the grade

Measure	Value
Piotroski F-score 7 of 9, period end 2025-08-29	
Return on assets above zero	pass
Operating cash flow above zero	pass
Return on assets improved	pass
Operating cash flow exceeds net income	pass
Long-term leverage fell	pass
Current ratio improved	fail
No new shares issued	pass
Gross margin improved	fail
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	\$440.3M
Operating cash flow, four quarters	-\$59.2M
Months of runway	89.2
Days since last periodic filing	94 (10-Q received Jul 7, 2026)
Median daily dollar volume, 63 sessions	\$92.7M

Sources

each row links to the filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	\$394.3M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
2	assets	us-gaap:Assets	\$1.6B	2025-08-29	2025-10-21	10-K	0001616533-25-000061
3	operating income	us-gaap:OperatingIncomeLoss	\$58.1M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraord	\$48.9M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
5	income tax	us-gaap:IncomeTaxExpenseBenefit	\$20.1M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
6	total debt	us-gaap:LongTermDebt	\$461.8M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
7	book equity	us-gaap:StockholdersEquity	\$394.2M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$453.8M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
9	total debt	us-gaap:LongTermDebt	\$657.3M	2024-08-30	2025-10-21	10-K	0001616533-25-000061
10	book equity	us-gaap:StockholdersEquity	\$391.4M	2024-08-30	2025-10-21	10-K	0001616533-25-000061
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$383.1M	2024-08-30	2025-10-21	10-K	0001616533-25-000061
12	net income	us-gaap:NetIncomeLoss	\$25.4M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$109.1M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
14	assets	us-gaap:Assets	\$1.5B	2024-08-30	2025-10-21	10-K	0001616533-25-000061
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.4B	2025-08-29	2025-10-21	10-K	0001616533-25-000061
16	gross profit	us-gaap:GrossProfit	\$340.8M	2024-08-30	2025-10-21	10-K	0001616533-25-000061
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.2B	2024-08-30	2025-10-21	10-K	0001616533-25-000061
18	gross profit	us-gaap:GrossProfit	\$415.2M	2023-08-25	2025-10-21	10-K	0001616533-25-000061
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.4B	2023-08-25	2025-10-21	10-K	0001616533-25-000061

20	gross profit	us-gaap:GrossProfit	\$391.0M	2022-08-26	2024-10-24	10-K	0001628280-24-043646
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.4B	2022-08-26	2024-10-24	10-K	0001628280-24-043646
22	gross profit	us-gaap:GrossProfit	\$238.0M	2021-08-27	2023-10-20	10-K	0001628280-23-034807
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.1B	2021-08-27	2023-10-20	10-K	0001628280-23-034807
24	current assets	us-gaap:AssetsCurrent	\$1.1B	2025-08-29	2025-10-21	10-K	0001616533-25-000061
25	current liabilities	us-gaap:LiabilitiesCurrent	\$473.9M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	\$46.7M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
27	liabilities	us-gaap:Liabilities	\$1.0B	2025-08-29	2025-10-21	10-K	0001616533-25-000061
28	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	\$56.2M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
29	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$9.0M	2025-08-29	2025-10-21	10-K	0001616533-25-000061
30	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$77.2M	2024-08-30	2025-10-21	10-K	0001616533-25-000061
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$19.4M	2024-08-30	2025-10-21	10-K	0001616533-25-000061
32	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$104.4M	2023-08-25	2025-10-21	10-K	0001616533-25-000061
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$39.4M	2023-08-25	2025-10-21	10-K	0001616533-25-000061
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$104.9M	2022-08-26	2024-10-24	10-K	0001628280-24-043646
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$20.4M	2022-08-26	2024-10-24	10-K	0001628280-24-043646
36	current assets	us-gaap:AssetsCurrent	\$867.7M	2024-08-30	2025-10-21	10-K	0001616533-25-000061
37	current liabilities	us-gaap:LiabilitiesCurrent	\$327.6M	2024-08-30	2025-10-21	10-K	0001616533-25-000061
38	assets	us-gaap:Assets	\$1.5B	2023-08-25	2024-10-24	10-K	0001628280-24-043646
39	assets	us-gaap:Assets	\$1.6B	2022-08-26	2023-10-20	10-K	0001628280-23-034807
40	shares outstanding	dei:EntityCommonStockSharesOutstanding	52,859,335	2025-10-15	2025-10-21	10-K	0001616533-25-000061
41	shares outstanding	dei:EntityCommonStockSharesOutstanding	53,289,867	2024-10-14	2024-10-24	10-K	0001628280-24-043646