

Monolithic Power Systems, Inc. (MPWR)

Nasdaq; business equipment; SIC 3674, Semiconductors & Related Devices; CIK 0001280452

Monolithic Power Systems, Inc. MPWR; business equipment	
Grade	A ▼ A B C D E strongest fifth of 497 graded peers percentile 5.0; sampling error 2.2 points; lower is stronger
Rank	26 of 497
Profitability	B percentile 26.7
Solvency	A percentile 17.7
Growth and financing	B percentile 35.7
Reliability	0.94 AUC filers with over \$2.67B assets; 95% interval 0.88 to 0.97; 61 events, 2020 to 2025
Peer failure rate	0.52% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	over \$2.67B assets total assets \$4.2B
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	none active not computable: fortress balance sheet
Inputs computable	8 of 14
Graded from	filings received through Feb 27, 2026 224 days before the rescans; latest periodic filing 10-Q received Aug 5, 2026
Last close	\$1,370.28 2026-10-08; market equity \$67.3B
Price used in grade	None



A, the bull
 strongest 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



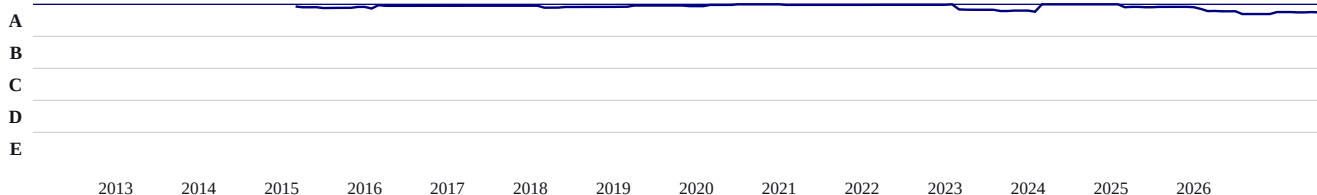
Nov Jan Mar May Jul Sep

\$1,000 \$1,500 \$1,369.80

Rescans on file: A from Mar 21, 2015, A from Mar 21, 2018, A from Mar 21, 2025

Letter at every rescans

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 Feb 27, 2026

Monolithic Power Systems, Inc. is a fabless global company that provides high-performance, semiconductor-based power electronics solutions. Incorporated in 1997, our three core strengths include deep system-level knowledge, strong semiconductor design expertise, and innovative proprietary technologies in the areas of semiconductor processes, system integration, and packaging. These combined advantages enable us to deliver reliable, compact, and monolithic solutions found in storage and computing, enterprise data,

automotive, industrial, communications and consumer applications.

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 26.7						
Gross profitability		36.7%	28.5%	32.7	558	2025-12-31
Return on invested capital		not computable	10.9%			one or more required annual facts are missing prior assets observation is 92 days earlier
Accruals ratio		not computable	(7.4%)			
Gross margin stability, five years		1.2 pts	2.4 pts	20.8	429	2025-12-31
Solvency, sleeve percentile 17.7						
Twelve-month failure probability		0.04%	0.05%	34.0	101	2026-06-30
Altman Z double-prime		11.63	2.18	5.5	566	2025-12-31
Net debt to EBITDA		not computable	1.11x			one or more required annual facts are missing one or more required annual facts are missing
Interest coverage		not computable	3.77x			
Current ratio		5.91x	2.02x	13.5	666	2025-12-31
Growth and financing, sleeve percentile 35.7						
Revenue growth, three-year compound		15.9%	6.4%	24.2	538	2025-12-31
Free cash flow growth, three-year compound		52.5%	17.2%	17.2	268	2025-12-31
Reinvestment rate		not computable	14.3%			prior working capital is not one fiscal year earlier four consecutive annual observations are required
Asset growth, three years		not computable	5.0%			
Net share issuance, one year		2.6%	0.5%	65.5	407	2026-02-20

Among 497 peers

business equipment; letters are fifths of this list



Rank	Company	Percentile	Letter	Warnings
21	Agilysys Inc. (AGYS)	4.0	A	

22	EverQuote, Inc. (EVER)	4.2	A
23	A10 Networks, Inc. (ATEN)	4.4	A
24	Aeluma, Inc. (ALMU)	4.6	A fortress balance sheet
25	Veeva Systems Inc. (VEEV)	4.8	A
26	Monolithic Power Systems, Inc. (MPWR) <	5.0	A
27	Dynatrace, Inc. (DT)	5.2	A fortress balance sheet
28	AppLovin Corp. (APP)	5.4	A
29	Coda Octopus Group, Inc. (CODA)	5.6	A fortress balance sheet
30	Qualcomm Inc/De (QCOM)	5.8	A
31	JFrog Ltd. (FROG)	6.0	A

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	38.4%	2.2%	75
Distance from 52-week high	(18.9%)	(30.0%)	67
EBIT to enterprise value	not computable	1.5%	
Free cash flow yield	1.0%	2.7%	33
Book value to price	0.06	0.23	16
Sales to price	0.04	0.30	7
Composite equity issuance, five years	3.5%	3.9%	49
Relative strength against the sector, log excess return	0.04	(0.26)	75

Diagnostics

not in 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	pass
Return on assets improved	fail
Operating cash flow exceeds net income	pass
Long-term leverage fell	fail
Current ratio improved	fail
No new shares issued	fail
Gross margin improved	fail
Asset turnover improved	fail
Cash, filings, liquidity	
Cash and equivalents	\$1.0B
Operating cash flow, four quarters	\$822.3M
Months of runway	not finite
Days since last periodic filing	65 (10-Q received Aug 5, 2026)
Median daily dollar volume, 63 sessions	\$892.8M

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	\$1.5B	2025-12-31	2026-02-27	10-K	0001437749-26-006113
2	assets	us-gaap:Assets	\$4.2B	2025-12-31	2026-02-27	10-K	0001437749-26-006113
3	net income	us-gaap:NetIncomeLoss	\$621.5M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
4	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$838.2M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
5	assets	us-gaap:Assets	\$4.1B	2025-09-30	2026-02-27	10-K	0001437749-26-006113
6	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$2.8B	2025-12-31	2026-02-27	10-K	0001437749-26-006113
7	gross profit	us-gaap:GrossProfit	\$1.2B	2024-12-31	2026-02-27	10-K	0001437749-26-006113
8	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$2.2B	2024-12-31	2026-02-27	10-K	0001437749-26-006113

9	gross profit	us-gaap:GrossProfit	\$1.0B	2023-12-31	2026-02-27	10-K	0001437749-26-006113
10	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.8B	2023-12-31	2026-02-27	10-K	0001437749-26-006113
11	gross profit	us-gaap:GrossProfit	\$1.0B	2022-12-31	2025-03-03	10-K	0001437749-25-005903
12	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.8B	2022-12-31	2025-03-03	10-K	0001437749-25-005903
13	gross profit	us-gaap:GrossProfit	\$685.5M	2021-12-31	2024-02-29	10-K	0001437749-24-006133
14	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.2B	2021-12-31	2024-02-29	10-K	0001437749-24-006133
15	current assets	us-gaap:AssetsCurrent	\$2.2B	2025-12-31	2026-02-27	10-K	0001437749-26-006113
16	current liabilities	us-gaap:LiabilitiesCurrent	\$369.4M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
17	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	\$2.6B	2025-12-31	2026-02-27	10-K	0001437749-26-006113
18	operating income	us-gaap:OperatingIncomeLoss	\$728.6M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
19	book equity	us-gaap:StockholdersEquity	\$3.5B	2025-12-31	2026-02-27	10-K	0001437749-26-006113
20	liabilities	us-gaap:Liabilities	\$662.7M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
21	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$172.0M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
22	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$788.4M	2024-12-31	2026-02-27	10-K	0001437749-26-006113
23	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$146.1M	2024-12-31	2026-02-27	10-K	0001437749-26-006113
24	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$638.2M	2023-12-31	2026-02-27	10-K	0001437749-26-006113
25	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$57.6M	2023-12-31	2026-02-27	10-K	0001437749-26-006113
26	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$246.7M	2022-12-31	2025-03-03	10-K	0001437749-25-005903
27	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$58.8M	2022-12-31	2025-03-03	10-K	0001437749-25-005903
28	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	\$52.5M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
29	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraord	\$756.2M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
30	income tax	us-gaap:IncomeTaxExpenseBenefit	\$144.7M	2025-12-31	2026-02-27	10-K	0001437749-26-006113
31	assets	us-gaap:Assets	\$3.9B	2025-06-30	2026-02-27	10-K	0001437749-26-006113
32	assets	us-gaap:Assets	\$3.7B	2025-03-31	2026-02-27	10-K	0001437749-26-006113
33	shares outstanding	dei:EntityCommonStockSharesOutstanding	49,118,000	2026-02-20	2026-02-27	10-K	0001437749-26-006113
34	shares outstanding	dei:EntityCommonStockSharesOutstanding	47,866,000	2025-02-21	2025-03-03	10-K	0001437749-25-005903