

Chicago Rivet & Machine Co. (CVR)

NYSE; manufacturing; SIC 3540, Metalworkg Machinery & Equipment; CIK 0000019871

[illegible]

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 Mar 24, 2026

" of this Annual Report on Form 10-K under the caption "Information about our Executive Officers." The Company has adopted a code of ethics for its principal executive officer and principal financial officer, and other senior officers. A copy of the code of ethics was filed as Exhibit 14 to the Company's Annual Report on Form 10-K filed on March 29, 2005. The Company will provide a copy of its code of ethics to any person without charge, upon request to the Company's Corporate Secretary, Chicago Rivet & Machine Co.,

27755 Diehl Road, Warrenville, Illinois 60555.

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 78.1						
Gross profitability		17.7%	21.9%	61.3	275	2025-12-31
Return on invested capital		not computable	9.7%			required facts have no common fiscal period end
Accruals ratio		0.6%	(3.6%)	81.8	308	2025-12-31
Gross margin stability, five years		7.5 pts	2.1 pts	91.2	229	2025-12-31
Solvency, sleeve percentile 9.4						
Twelve-month failure probability		not computable	0.04%			latest liabilities, cash plus short-term investments, book equity, and shares are required
Altman Z double-prime		9.83	3.66	7.4	244	2025-12-31
Net debt to EBITDA		not computable	1.78x			EBITDA must exceed \$100,000
Interest coverage		not computable	5.09x			one or more required annual facts are missing
Current ratio		5.21x	2.25x	11.4	325	2025-12-31
Growth and financing, sleeve percentile 74.9						
Revenue growth, three-year compound		(6.1%)	2.1%	84.7	269	2025-12-31
Free cash flow growth, three-year compound		not computable	13.9%			current FCF must be positive and base FCF must exceed \$100,000
Reinvestment rate		not computable	26.4%			NOPAT must exceed \$100,000
Asset growth, three years		(11.5%)	4.4%	91.4	279	2025-12-31
Net share issuance, one year		0.0%	0.01%	48.6	243	2026-03-23

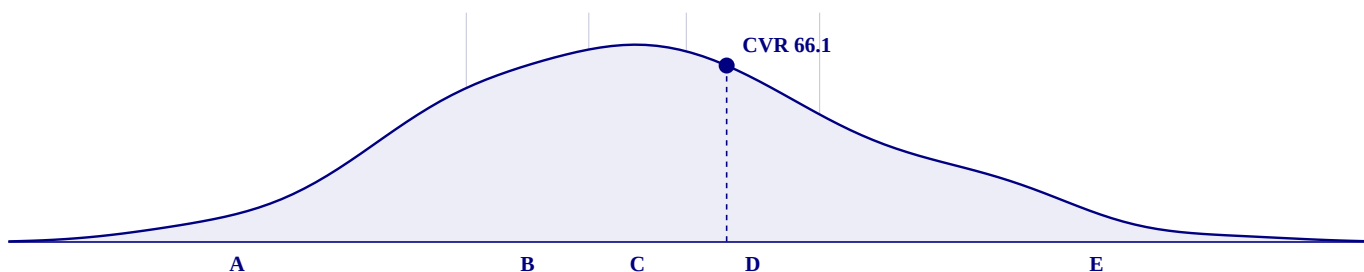
Warnings

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

Check	Measured
Fortress balance sheet	cash minus debt is 1,922,679 USD; Altman Z is not used

Among 255 peers

manufacturing; 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
164	Amtech Systems Inc. (ASYS)	64.2	D	fortress balance sheet
165	Myers Industries Inc. (MYE)	64.6	D	
166	Manitowoc Co. Inc. (MTW)	65.0	D	
167	Helios Technologies, Inc. (HLIO)	65.4	D	
168	Insteel Industries Inc. (IIN)	65.7	D	
169	Chicago Rivet & Machine Co. (CVR) <	66.1	D	fortress balance sheet
170	Sylvamo Corp. (SLVM)	66.5	D	
171	Arts WAY Manufacturing Co. Inc. (ARTW)	66.9	D	
172	Graham Corp. (GHM)	67.3	D	fortress balance sheet
173	Park Ohio Holdings Corp. (PKOH)	67.7	D	
174	Hyster-Yale, Inc. (HY)	68.1	D	

What the price implies

at the 2026-09-21 close; none enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	0.7%	13.7%	35
Distance from 52-week high	(21.0%)	(24.3%)	57
EBIT to enterprise value	(11.5%)	4.1%	7
Free cash flow yield	(13.9%)	3.4%	8
Book value to price	1.56	0.34	96
Sales to price	2.49	0.54	89
Composite equity issuance, five years	(11.8%)	(9.5%)	42
Relative strength against the sector, log excess return	(0.13)	(0.00)	35

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	fail
Return on assets improved	pass
Operating cash flow exceeds net income	fail
Long-term leverage fell	fail
Current ratio improved	fail
No new shares issued	pass
Gross margin improved	pass
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	\$770,752
Operating cash flow, four quarters	-\$993,006
Months of runway	9.3

Days since last periodic filing

64 (10-Q received Aug 6, 2026)

Median daily dollar volume, 63 sessions

\$16,756

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	\$4.1M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
2	assets	us-gaap:Assets	\$23.3M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
3	net income	us-gaap:NetIncomeLoss	-\$1.1M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
4	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-\$1.2M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
5	assets	us-gaap:Assets	\$23.4M	2024-12-31	2026-03-24	10-K	0000019871-26-000004
6	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$27.9M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
7	gross profit	us-gaap:GrossProfit	\$1.1M	2024-12-31	2026-03-24	10-K	0000019871-26-000004
8	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$27.0M	2024-12-31	2026-03-24	10-K	0000019871-26-000004
9	gross profit	us-gaap:GrossProfit	-\$599,590	2023-12-31	2025-03-28	10-K	0000950170-25-046656
10	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$31.5M	2023-12-31	2025-03-28	10-K	0000950170-25-046656
11	gross profit	us-gaap:GrossProfit	\$3.8M	2022-12-31	2024-03-28	10-K	0001193125-24-080560
12	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$33.6M	2022-12-31	2024-03-28	10-K	0001193125-24-080560
13	gross profit	us-gaap:GrossProfit	\$6.5M	2021-12-31	2023-03-29	10-K	0001193125-23-083675
14	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$34.0M	2021-12-31	2023-03-29	10-K	0001193125-23-083675
15	current assets	us-gaap:AssetsCurrent	\$12.2M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
16	current liabilities	us-gaap:LiabilitiesCurrent	\$2.3M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
17	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	\$21.2M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
18	operating income	us-gaap:OperatingIncomeLoss	-\$1.2M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
19	book equity	us-gaap:StockholdersEquity	\$18.8M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
20	liabilities	us-gaap:Liabilities	\$4.5M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
21	total debt	us-gaap:LongTermDebt	\$0	2024-12-31	2025-03-28	10-K	0000950170-25-046656
22	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$1.9M	2024-12-31	2026-03-24	10-K	0000019871-26-000004
23	operating income	us-gaap:OperatingIncomeLoss	-\$5.2M	2024-12-31	2026-03-24	10-K	0000019871-26-000004
24	depreciation amortization	us-gaap:Depreciation	\$1.2M	2024-12-31	2026-03-24	10-K	0000019871-26-000004
25	capital expenditure	us-gaap:PaymentsToAcquireProductiveAssets	\$331,669	2025-12-31	2026-03-24	10-K	0000019871-26-000004
26	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-\$153,451	2024-12-31	2026-03-24	10-K	0000019871-26-000004
27	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$651,398	2024-12-31	2025-03-28	10-K	0000950170-25-046656
28	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-\$1.9M	2023-12-31	2025-03-28	10-K	0000950170-25-046656
29	capital expenditure	us-gaap:PaymentsToAcquireProductiveAssets	\$1.1M	2023-12-31	2025-03-28	10-K	0000950170-25-046656
30	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-\$1.3M	2022-12-31	2024-03-28	10-K	0001193125-24-080560
31	capital expenditure	us-gaap:PaymentsToAcquireProductiveAssets	\$969,943	2022-12-31	2024-03-28	10-K	0001193125-24-080560
32	depreciation amortization	us-gaap:Depreciation	\$1.2M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
33	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsDeductibleItems	\$1.2M	2025-12-31	2026-03-24	10-K	0000019871-26-000004
34	income tax	us-gaap:IncomeTaxExpenseBenefit	-\$95,096	2025-12-31	2026-03-24	10-K	0000019871-26-000004
35	current assets	us-gaap:AssetsCurrent	\$12.6M	2024-12-31	2026-03-24	10-K	0000019871-26-000004
36	current liabilities	us-gaap:LiabilitiesCurrent	\$2.2M	2024-12-31	2026-03-24	10-K	0000019871-26-000004
37	assets	us-gaap:Assets	\$27.8M	2023-12-31	2025-03-28	10-K	0000950170-25-046656
38	assets	us-gaap:Assets	\$33.6M	2022-12-31	2024-03-28	10-K	0001193125-24-080560
39	shares outstanding	dei:EntityCommonStockSharesOutstanding	966,132	2026-03-23	2026-03-24	10-K	0000019871-26-000004
40	shares outstanding	dei:EntityCommonStockSharesOutstanding	966,132	2025-03-21	2025-03-28	10-K	0000950170-25-046656