Worthington Steel, Inc.

WS

NYSE; manufacturing; SIC 3310, Steel Works, Blast Furnaces & Rolling & Finishing Mills; CIK 0001968487

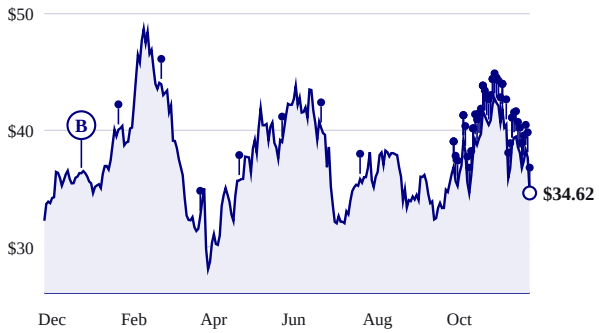
None

No letter

6 of 13 inputs computable; 7 are required, with a score in every sleeve

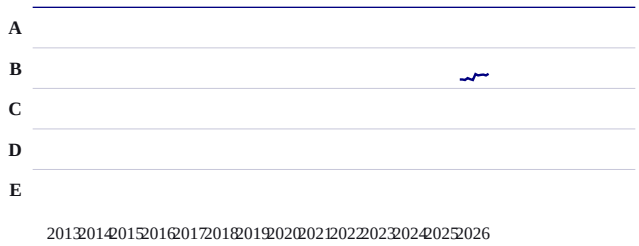
Scoreboard	
Reliability	0.91 AUC filers with $591M to $2.67B assets; 95% interval 0.88 to 0.94; 160 events, 2020 to 2025
Peer failure rate	1.01% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	$591M to $2.67B assets total assets $2.3B
Standard universe	inside revenue above $1M and assets above $10M
Warnings	thin data; fortress balance sheet not computable: distress
Inputs computable	6 of 13
Graded from	filings received through Jul 30, 2026 116 days before the rescan; latest periodic filing 10-Q received Oct 13, 2026
Last close	$34.61 2026-11-20; market equity $1.8B; 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 Jul 30, 2026

We are one of North America's premier value-added metals processors with the ability to provide a diversified range of products and services that span a variety of end markets. We maintain market-leading positions in the North American carbon flat-rolled steel and tailor welded blank industries and are one of the largest global producers of electrical steel laminations. For over 70 years, we have been delivering high-quality steel processing capabilities across a variety of end markets including automotive, heavy truck, agriculture, construction, and energy.

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 40.5						
Gross profitability	17.9%	22.3%		60.2	267	2026-05-31
Return on invested capital	not computable	9.9%				

pretax income must exceed the validity floor and imply a 0%-100% tax rate

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Accruals ratio	(9.1%)	(3.7%)	20.9	288	2026-05-31
Gross margin stability, five years	not computable	2.1 pts			
five annual gross margins are required; found 3					
Solvency, sleeve percentile 49.9					
Altman Z double-prime	2.36	3.74	57.7	223	2026-05-31
Net debt to EBITDA	(0.18x)	1.75x	16.2	118	2026-05-31
Interest coverage	not computable	5.13x			
latest aligned inputs end 2025-05-31; latest annual assets end 2026-05-31					
Current ratio	1.46x	2.30x	75.7	302	2026-05-31
Growth and financing, sleeve percentile 55.6					
Revenue growth, three-year compound	not computable	2.3%			
four annual observations are required; found 3					
Free cash flow growth, three-year compound	not computable	13.5%			
four consecutive annual FCF observations are required; found 3					
Reinvestment rate	not computable	24.5%			
pretax income must exceed the validity floor and imply a 0%-100% tax rate					
Asset growth, three years	not computable	4.2%			
four annual observations are required; found 3					
Net share issuance, one year	0.1%	(0.04%)	55.6	240	2026-07-24

Warnings

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

Check	Measured
Thin data	6 of 13 grade factors are computable; minimum is 7
Fortress balance sheet	cash minus debt is 13,200,000 USD; Altman Z is not used

What the price implies

at the 2026-11-20 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	12.1%	10.0%	53
Distance from 52-week high	(28.9%)	(32.1%)	57
EBIT to enterprise value	(0.04%)	4.5%	20
Free cash flow yield	4.5%	3.8%	59
Book value to price	0.58	0.39	66
Sales to price	1.94	0.60	82
Composite equity issuance, five years	not computable	(9.5%)	
Relative strength against the sector, log excess return	0.03	0.01	53
Twelve-month failure probability, CHS model	not computable	0.04%	

Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score 4 of 9, period end 2026-05-31	
Return on assets above zero	pass
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	pass

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Cash, filings, liquidity	
Cash and equivalents	$248.2M
Operating cash flow, four quarters	$201.5M
Months of runway	not finite
Days since last periodic filing	41 (10-Q received Oct 13, 2026)
Median daily dollar volume, 63 sessions	$12.5M

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	$403.3M	2026-05-31	2026-07-30	10-K	26-000026
2	assets	us-gaap:Assets	$2.3B	2026-05-31	2026-07-30	10-K	26-000026
3	operating income	us-gaap:OperatingIncomeLoss	-$1.4M	2026-05-31	2026-07-30	10-K	26-000026
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$7.1M	2026-05-31	2026-07-30	10-K	26-000026
5	income tax	us-gaap:IncomeTaxExpenseBenefit	$20.0M	2026-05-31	2026-07-30	10-K	26-000026
6	total debt	us-gaap:LongTermDebt	$71.4M	2026-05-31	2026-07-30	10-K	26-000026
7	book equity	us-gaap:StockholdersEquity	$1.1B	2026-05-31	2026-07-30	10-K	26-000026
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$84.6M	2026-05-31	2026-07-30	10-K	26-000026
9	total debt	us-gaap:LongTermDebt	$151.5M	2025-05-31	2025-07-29	10-K	25-099742
10	book equity	us-gaap:StockholdersEquity	$1.1B	2025-05-31	2026-07-30	10-K	26-000026
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$38.0M	2025-05-31	2026-07-30	10-K	26-000026
12	net income	us-gaap:NetIncomeLoss	$8.5M	2026-05-31	2026-07-30	10-K	26-000026
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$201.2M	2026-05-31	2026-07-30	10-K	26-000026
14	assets	us-gaap:Assets	$2.0B	2025-05-31	2026-07-30	10-K	26-000026
15	current assets	us-gaap:AssetsCurrent	$1.1B	2026-05-31	2026-07-30	10-K	26-000026
16	current liabilities	us-gaap:LiabilitiesCurrent	$775.8M	2026-05-31	2026-07-30	10-K	26-000026
17	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	$140.0M	2026-05-31	2026-07-30	10-K	26-000026
18	liabilities	us-gaap:Liabilities	$989.5M	2026-05-31	2026-07-30	10-K	26-000026
19	depreciation amortization	us-gaap:Depreciation	$73.1M	2026-05-31	2026-07-30	10-K	26-000026
20	operating income	us-gaap:OperatingIncomeLoss	$147.0M	2025-05-31	2026-07-30	10-K	26-000026
21	interest expense	us-gaap:InterestExpense	$7.1M	2025-05-31	2025-07-29	10-K	25-099742
22	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.4B	2026-05-31	2026-07-30	10-K	26-000026
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.1B	2025-05-31	2026-07-30	10-K	26-000026
24	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.4B	2024-05-31	2026-07-30	10-K	26-000026
25	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$121.2M	2026-05-31	2026-07-30	10-K	26-000026
26	current assets	us-gaap:AssetsCurrent	$1.0B	2025-05-31	2026-07-30	10-K	26-000026
27	current liabilities	us-gaap:LiabilitiesCurrent	$631.5M	2025-05-31	2026-07-30	10-K	26-000026
28	assets	us-gaap:Assets	$1.9B	2024-05-31	2025-07-29	10-K	25-099742
29	shares outstanding	dei:EntityCommonStockSharesOutstanding	50,948,146	2026-07-24	2026-07-30	10-K	26-000026
30	shares outstanding	dei:EntityCommonStockSharesOutstanding	50,872,821	2025-07-25	2025-07-29	10-K	25-099742

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