

NN Inc. (NNBR)

Nasdaq; manufacturing; SIC 3540, Metalworkg Machinery & Equipment; CIK 0000918541

NN Inc. NNBR; manufacturing	
Grade	D/E A B C D E on the D/E boundary of 255 graded peers percentile 79.5; sampling error 3.0 points; lower is stronger
Rank	203 of 255
Profitability	A/B percentile 22.8
Solvency	D percentile 74.8
Growth and financing	D/E percentile 79.6
Reliability	0.87 AUC filers with \$120M to \$591M assets; 95% interval 0.83 to 0.90; 206 events, 2020 to 2025
Peer failure rate	1.03% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	\$120M to \$591M assets total assets \$440.8M
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	none active not computable: distress
Inputs computable	7 of 14
Graded from	filings received through Mar 4, 2026 219 days before the rescans; latest periodic filing 10-Q received Aug 5, 2026
Last close	\$4.01 2026-10-08; market equity \$331.1M
Price used in grade	None

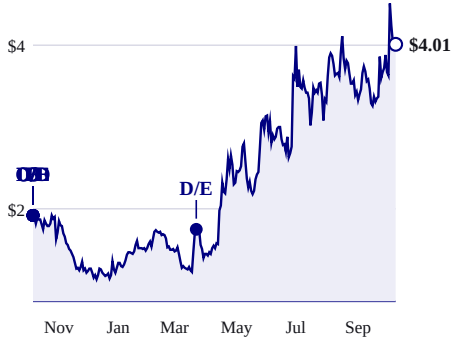


D/E, the sloth

on the D/E boundary of its sector; letters are fifths of the 255 graded peers

Share price, twelve months to the rescans

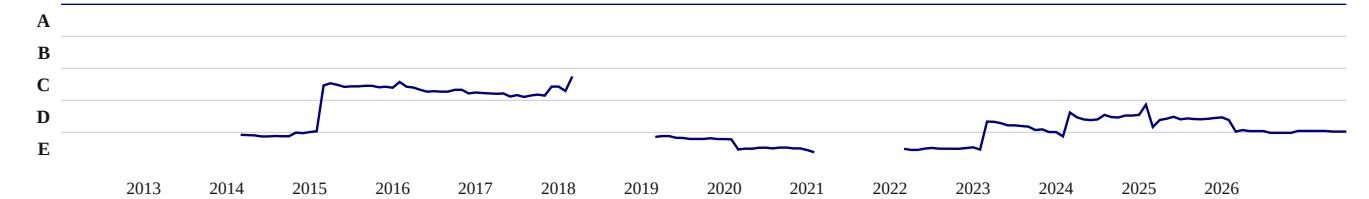
split-adjusted close; the letter is fixed at the rescans that set it



Rescans on file: D from Mar 21, 2024, C/D from Feb 21, 2025, D from Mar 21, 2025, D/E from Mar 21, 2025

Letter at every rescanscan

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

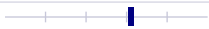
opening of Item 1 of the 10-K received Mar 4, 2026

NN, Inc., a Delaware corporation, is a diversified industrial company that combines advanced engineering and production capabilities with in-depth materials science expertise to design and manufacture high-precision components and assemblies for a variety of end markets on a global basis. As used in this Annual Report, the terms the "Company," "we," "our," or "us" refer to NN, Inc. and its subsidiaries. As of December 31, 2025, we had 27 facilities in North America, South America, Europe, and China. Our enterprise and

management structure is designed to accelerate growth and further balance our portfolio by aligning our strategic assets and businesses.

The fourteen inputs

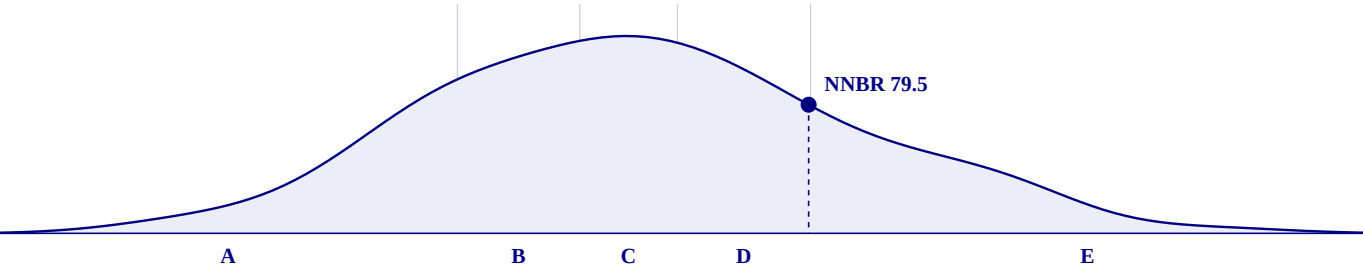
lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 22.8						
Gross profitability		not computable	21.9%			latest aligned inputs end 2018-12-31; latest annual assets end 2025-12-31
Return on invested capital		not computable	9.7%			pretax income must exceed the validity floor and imply a 0%-100% tax rate
Accruals ratio		(8.8%)	(3.6%)	22.8	308	2025-12-31
Gross margin stability, five years		not computable	2.1 pts			five annual gross margins are required; found 1
Solvency, sleeve percentile 74.8						
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		(1.78)	3.66	84.4	244	2025-12-31
Net debt to EBITDA		not computable	1.78x			latest aligned inputs end 2022-12-31; latest annual assets end 2025-12-31
Interest coverage		(0.85x)	5.09x	77.8	64	2025-12-31
Current ratio		1.83x	2.25x	62.3	325	2025-12-31
Growth and financing, sleeve percentile 79.6						
Revenue growth, three-year compound		(5.4%)	2.1%	83.2	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%			pretax income must exceed the validity floor and imply a 0%-100% tax rate
Asset growth, three years		(6.9%)	4.4%	85.3	279	2025-12-31
Net share issuance, one year		0.6%	0.01%	70.2	243	2026-02-13

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
198	Avery Dennison Corp. (AVY)	77.6	D/E	
199	Mativ Holdings, Inc. (MATV)	78.0	D/E	
200	Otis Worldwide Corp. (OTIS)	78.3	D/E	
201	Silgan Holdings Inc. (SLGN)	78.7	D/E	
202	Mercer International Inc. (MERC)	79.1	D/E	
203	NN Inc. (NNBR) <	79.5	D/E	
204	Redwire Corp. (RDW)	79.9	D/E	dilution, fortress balance sheet
205	Regal Rexnord Corp. (RRX)	80.3	D/E	
206	American Superconductor Corp. (AMSC)	80.7	D/E	
207	Crane NXT, Co. (CXT)	81.1	D/E	
208	Fuelcell Energy Inc. (FCEL)	81.5	D/E	fortress balance sheet

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	66.5%	13.7%	84
Distance from 52-week high	(11.1%)	(24.3%)	83
EBIT to enterprise value	(4.1%)	4.1%	11
Free cash flow yield	(2.2%)	3.4%	17
Book value to price	0.06	0.34	7
Sales to price	1.27	0.54	76
Composite equity issuance, five years	65.7%	(9.5%)	94
Relative strength against the sector, log excess return	0.38	(0.00)	84

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	pass
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

Cash, filings, liquidity

Cash and equivalents	\$16.4M
Operating cash flow, four quarters	\$21.5M
Months of runway	not finite
Days since last periodic filing	65 (10-Q received Aug 5, 2026)
Median daily dollar volume, 63 sessions	\$5.2M

Sources

each row links to the filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$524.2M	2018-12-31	2021-03-15	10-K	0000918541-21-000003
2	cost of revenue	us-gaap:CostOfRevenue	\$588.2M	2018-12-31	2019-03-18	10-K	0001628280-19-003059
3	assets	us-gaap:Assets	\$1.5B	2018-12-31	2020-03-16	10-K	0001628280-20-003613
4	operating income	us-gaap:OperatingIncomeLoss	-\$21.1M	2022-12-31	2025-03-06	10-K	0000918541-25-000018
5	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesMinorityInterestAndRelatedLosses	\$116.8M	2022-12-31	2025-03-06	10-K	0000918541-25-000018
6	income tax	us-gaap:IncomeTaxExpenseBenefit	\$1.6M	2022-12-31	2025-03-06	10-K	0000918541-25-000018
7	total debt	us-gaap:LongTermDebt	\$157.1M	2022-12-31	2023-03-10	10-K	0000918541-23-000023
8	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableToNoncontrollingInterests	\$116.8M	2022-12-31	2026-03-04	10-K	0000918541-26-000006
9	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$12.8M	2022-12-31	2024-03-12	10-K	0000918541-24-000020
10	total debt	us-gaap:LongTermDebt	\$159.8M	2021-12-31	2023-03-10	10-K	0000918541-23-000023
11	book equity	us-gaap:StockholdersEquity	-\$31.9M	2021-12-31	2022-03-11	10-K	0000918541-22-000039
12	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$28.7M	2021-12-31	2023-03-10	10-K	0000918541-23-000023
13	net income	us-gaap:NetIncomeLoss	-\$34.0M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
14	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$5.7M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
15	assets	us-gaap:Assets	\$440.8M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
16	assets	us-gaap:Assets	\$456.9M	2024-12-31	2026-03-04	10-K	0000918541-26-000006
17	current assets	us-gaap:AssetsCurrent	\$164.0M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
18	current liabilities	us-gaap:LiabilitiesCurrent	\$89.8M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
19	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-\$367.6M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
20	operating income	us-gaap:OperatingIncomeLoss	-\$18.9M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
21	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableToNoncontrollingInterests	\$116.8M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
22	liabilities	us-gaap:Liabilities	\$294.4M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
23	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	\$47.2M	2022-12-31	2025-03-06	10-K	0000918541-25-000018
24	interest expense	us-gaap:InterestExpense	\$22.4M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
25	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$422.2M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
26	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$464.3M	2024-12-31	2026-03-04	10-K	0000918541-26-000006
27	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$489.3M	2023-12-31	2026-03-04	10-K	0000918541-26-000006
28	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$498.7M	2022-12-31	2025-03-06	10-K	0000918541-25-000018
29	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$12.9M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
30	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$11.1M	2024-12-31	2026-03-04	10-K	0000918541-26-000006
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$18.3M	2024-12-31	2026-03-04	10-K	0000918541-26-000006
32	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$29.3M	2023-12-31	2026-03-04	10-K	0000918541-26-000006
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$20.5M	2023-12-31	2026-03-04	10-K	0000918541-26-000006
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$7.7M	2022-12-31	2025-03-06	10-K	0000918541-25-000018
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$18.0M	2022-12-31	2025-03-06	10-K	0000918541-25-000018
36	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	\$35.9M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
37	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesMinorityInterestAndRelatedLosses	\$39.7M	2025-12-31	2025-03-06	10-K	0000918541-26-000006
38	income tax	us-gaap:IncomeTaxExpenseBenefit	\$3.2M	2025-12-31	2026-03-04	10-K	0000918541-26-000006
39	current assets	us-gaap:AssetsCurrent	\$167.6M	2024-12-31	2026-03-04	10-K	0000918541-26-000006
40	current liabilities	us-gaap:LiabilitiesCurrent	\$83.9M	2024-12-31	2026-03-04	10-K	0000918541-26-000006
41	assets	us-gaap:Assets	\$510.9M	2023-12-31	2025-03-06	10-K	0000918541-25-000018
42	assets	us-gaap:Assets	\$546.1M	2022-12-31	2024-03-12	10-K	0000918541-24-000020
43	shares outstanding	dei:EntityCommonStockSharesOutstanding	50,190,124	2026-02-13	2026-03-04	10-K	0000918541-26-000006

