# NN Inc.

**NNBR**

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

# D/E

**on the D/E boundary of 254 graded peers in manufacturing**

rank 203 of 254; percentile 79.8; sampling error 3.0 points; lower is stronger

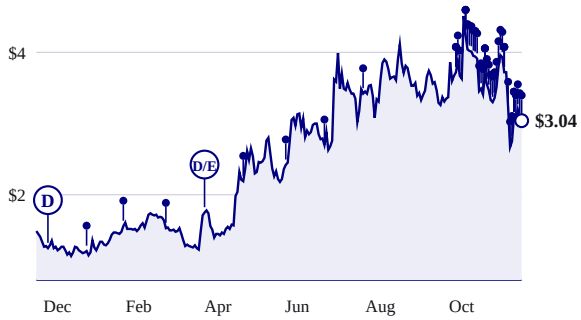
A B C D E

**D/E, the sloth**



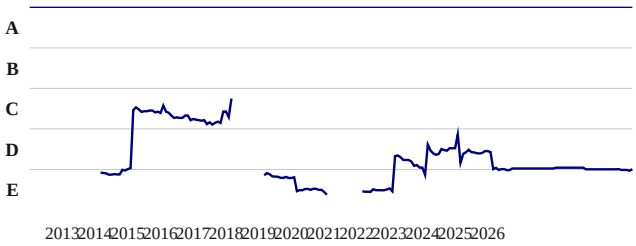
| Scoreboard | |
|---|---|
| **Profitability** | A/B<br>percentile 21.9 |
| **Solvency** | D<br>percentile 75.9 |
| **Growth and financing** | D/E<br>percentile 79.8 |
| **Reliability** | 0.87 AUC<br>filers with $120M to $591M assets; 95% interval 0.83 to 0.90; 206 events, 2020 to 2025 |
| **Peer failure rate** | 1.03% a year<br>Item 1.03 bankruptcies, same asset band, 2012 to 2025 |
| **Size band** | $120M to $591M assets<br>total assets $440.8M |
| **Standard universe** | inside<br>revenue above $1M and assets above $10M |
| **Warnings** | none triggered<br>not computable: distress |
| **Inputs computable** | 7 of 14 |
| **Graded from** | filings received through Mar 4, 2026<br>255 days before the rescan; latest periodic filing 10-Q received Oct 28, 2026 |
| **Last close** | $3.03<br>2026-11-13; market equity $249.9M; 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 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; sleeves and inputs within a sleeve carry equal weight*

| Input | Value | Peer median | Percentile, 0 to 100 | Pct | Peers | Period end |
|---|---|---|---|---|---|---|
| **Profitability, sleeve percentile 21.9** | | | | | | |
| Gross profitability | not computable | 22.0% | | | | |

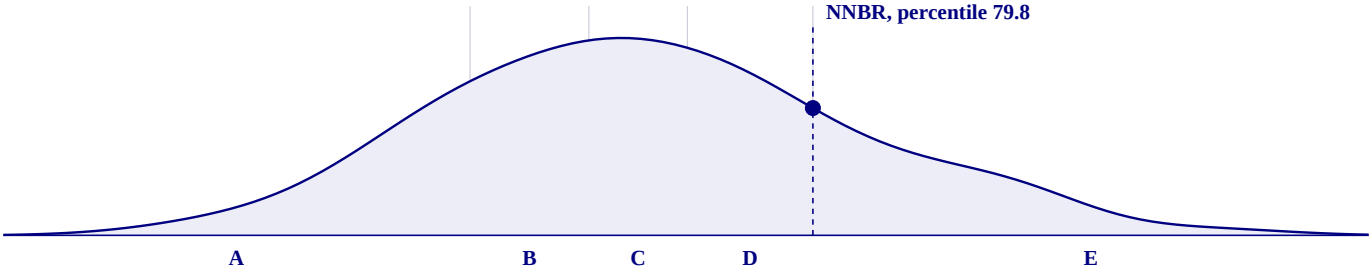
*latest aligned inputs end 2018-12-31; latest annual assets end 2025-12-31*

Not investment advice. Informational and educational only. Data from SEC EDGAR, may contain errors, is not warranted. The grade ranks reported financial condition and is not a return forecast.

| | | | | | |
|---|---|---|---|---|---|
| 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%) | (3.7%) | 21.9 | 303 | 2025-12-31 |
| Gross margin stability, five years | not computable | 2.1 pts | | | |
| *five annual gross margins are required; found 1* | | | | | |
| **Solvency, sleeve percentile 75.9** | | | | | |
| 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) | 3.72 | 85.7 | 239 | 2025-12-31 |
| Net debt to EBITDA | not computable | 1.77x | | | |
| *latest aligned inputs end 2022-12-31; latest annual assets end 2025-12-31* | | | | | |
| Interest coverage | (0.85x) | 5.09x | 79.0 | 63 | 2025-12-31 |
| Current ratio | 1.83x | 2.26x | 62.9 | 322 | 2025-12-31 |
| **Growth and financing, sleeve percentile 79.8** | | | | | |
| Revenue growth, three-year compound | (5.4%) | 2.2% | 83.1 | 268 | 2025-12-31 |
| Free cash flow growth, three-year compound | not computable | 13.7% | | | |
| *current FCF must be positive and base FCF must exceed $100,000* | | | | | |
| Reinvestment rate | not computable | 24.5% | | | |
| *pretax income must exceed the validity floor and imply a 0%-100% tax rate* | | | | | |
| Asset growth, three years | (6.9%) | 4.1% | 86.1 | 274 | 2025-12-31 |
| Net share issuance, one year | 0.6% | 0.0% | 70.3 | 240 | 2026-02-13 |

## Among 254 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 | Mativ Holdings, Inc. (MATV) | 77.9 | D/E | |
| 199 | Otis Worldwide Corp. (OTIS) | 78.3 | D/E | |
| 200 | Emerson Electric Co. (EMR) | 78.7 | D/E | |
| 201 | Silgan Holdings Inc. (SLGN) | 79.1 | D/E | |
| 202 | Regal Rexnord Corp. (RRX) | 79.4 | D/E | |
| 203 | NN Inc. (NNBR) | 79.8 | D/E | |
| 204 | Mercer International Inc. (MERC) | 80.2 | D/E | |
| 205 | Redwire Corp. (RDW) | 80.6 | D/E | dilution, fortress balance sheet |
| 206 | American Superconductor Corp. (AMSC) | 81.0 | D/E | |
| 207 | Crane NXT, Co. (CXT) | 81.4 | D/E | |
| 208 | Broadwind, Inc. (BWEN) | 81.8 | D/E | |

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## What the price implies

*at the 2026-11-13 close; none of these enters the grade*

| Measure | Value | Peer median | Percentile |
|---|---|---|---|
| Twelve-month price change, skipping the latest month | 114.6% | 9.8% | 97 |
| Distance from 52-week high | (32.6%) | (25.1%) | 39 |
| EBIT to enterprise value | (4.8%) | 4.1% | 10 |
| Free cash flow yield | (2.9%) | 3.4% | 16 |
| Book value to price | 0.41 | 0.36 | 55 |
| Sales to price | 1.68 | 0.54 | 82 |
| Composite equity issuance, five years | 65.6% | (9.6%) | 94 |
| Relative strength against the sector, log excess return | 0.68 | 0.01 | 97 |

## Diagnostics

*shown on every report; none enters 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 | $12.3M |
| Operating cash flow, four quarters | $15.4M |
| Months of runway | not finite |
| Days since last periodic filing | 17 (10-Q received Oct 28, 2026) |
| Median daily dollar volume, 63 sessions | $6.3M |

## 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 | revenue | us-gaap:RevenueFromContractWithCustomerExcludingA... | $524.2M | 2018-12-31 | 2021-03-15 | 10-K | 21-000003 |
| 2 | cost of revenue | us-gaap:CostOfRevenue | $588.2M | 2018-12-31 | 2019-03-18 | 10-K | 19-003059 |
| 3 | assets | us-gaap:Assets | $1.5B | 2018-12-31 | 2020-03-16 | 10-K | 20-003613 |
| 4 | operating income | us-gaap:OperatingIncomeLoss | -$21.1M | 2022-12-31 | 2025-03-06 | 10-K | 25-000018 |
| 5 | pretax income | us-gaap:IncomeLossFromContinuingOperationsBeforeInc... | -$31.1M | 2022-12-31 | 2025-03-06 | 10-K | 25-000018 |
| 6 | income tax | us-gaap:IncomeTaxExpenseBenefit | $1.6M | 2022-12-31 | 2025-03-06 | 10-K | 25-000018 |
| 7 | total debt | us-gaap:LongTermDebt | $157.1M | 2022-12-31 | 2023-03-10 | 10-K | 23-000023 |
| 8 | book equity | us-gaap:StockholdersEquityIncludingPortionAttributableT... | $186.3M | 2022-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 9 | cash | us-gaap:CashAndCashEquivalentsAtCarryingValue | $12.8M | 2022-12-31 | 2024-03-12 | 10-K | 24-000020 |
| 10 | total debt | us-gaap:LongTermDebt | $159.8M | 2021-12-31 | 2023-03-10 | 10-K | 23-000023 |
| 11 | book equity | us-gaap:StockholdersEquity | -$31.9M | 2021-12-31 | 2022-03-11 | 10-K | 22-000039 |
| 12 | cash | us-gaap:CashAndCashEquivalentsAtCarryingValue | $28.7M | 2021-12-31 | 2023-03-10 | 10-K | 23-000023 |
| 13 | net income | us-gaap:NetIncomeLoss | -$34.0M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 14 | operating cash flow | us-gaap:NetCashProvidedByUsedInOperatingActivities | $5.7M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 15 | assets | us-gaap:Assets | $440.8M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 16 | assets | us-gaap:Assets | $456.9M | 2024-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 17 | current assets | us-gaap:AssetsCurrent | $164.0M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 18 | current liabilities | us-gaap:LiabilitiesCurrent | $89.8M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |

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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 19 | retained earnings | us-gaap:RetainedEarningsAccumulatedDeficit | -$367.6M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 20 | operating income | us-gaap:OperatingIncomeLoss | -$18.9M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 21 | book equity | us-gaap:StockholdersEquityIncludingPortionAttributableT... | $34.0M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 22 | liabilities | us-gaap:Liabilities | $294.4M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 23 | depreciation amortization | us-gaap:DepreciationDepletionAndAmortization | $47.2M | 2022-12-31 | 2025-03-06 | 10-K | 25-000018 |
| 24 | interest expense | us-gaap:InterestExpense | $22.4M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 25 | revenue | us-gaap:RevenueFromContractWithCustomerExcludingA... | $422.2M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 26 | revenue | us-gaap:RevenueFromContractWithCustomerExcludingA... | $464.3M | 2024-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 27 | revenue | us-gaap:RevenueFromContractWithCustomerExcludingA... | $489.3M | 2023-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 28 | revenue | us-gaap:RevenueFromContractWithCustomerExcludingA... | $498.7M | 2022-12-31 | 2025-03-06 | 10-K | 25-000018 |
| 29 | capital expenditure | us-gaap:PaymentsToAcquirePropertyPlantAndEquipment | $12.9M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 30 | operating cash flow | us-gaap:NetCashProvidedByUsedInOperatingActivities | $11.1M | 2024-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 31 | capital expenditure | us-gaap:PaymentsToAcquirePropertyPlantAndEquipment | $18.3M | 2024-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 32 | operating cash flow | us-gaap:NetCashProvidedByUsedInOperatingActivities | $29.3M | 2023-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 33 | capital expenditure | us-gaap:PaymentsToAcquirePropertyPlantAndEquipment | $20.5M | 2023-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 34 | operating cash flow | us-gaap:NetCashProvidedByUsedInOperatingActivities | $7.7M | 2022-12-31 | 2025-03-06 | 10-K | 25-000018 |
| 35 | capital expenditure | us-gaap:PaymentsToAcquirePropertyPlantAndEquipment | $18.0M | 2022-12-31 | 2025-03-06 | 10-K | 25-000018 |
| 36 | depreciation amortization | us-gaap:DepreciationDepletionAndAmortization | $35.9M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 37 | pretax income | us-gaap:IncomeLossFromContinuingOperationsBeforeInc... | -$39.7M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 38 | income tax | us-gaap:IncomeTaxExpenseBenefit | $3.2M | 2025-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 39 | current assets | us-gaap:AssetsCurrent | $167.6M | 2024-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 40 | current liabilities | us-gaap:LiabilitiesCurrent | $83.9M | 2024-12-31 | 2026-03-04 | 10-K | 26-000006 |
| 41 | assets | us-gaap:Assets | $510.9M | 2023-12-31 | 2025-03-06 | 10-K | 25-000018 |
| 42 | assets | us-gaap:Assets | $546.1M | 2022-12-31 | 2024-03-12 | 10-K | 24-000020 |
| 43 | shares outstanding | dei:EntityCommonStockSharesOutstanding | 50,190,124 | 2026-02-13 | 2026-03-04 | 10-K | 26-000006 |
| 44 | shares outstanding | dei:EntityCommonStockSharesOutstanding | 49,886,862 | 2025-02-14 | 2025-03-06 | 10-K | 25-000018 |

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