nVent Electric plc

NVT

NYSE; manufacturing; SIC 3550, Special Industry Machinery (No Metalworking Machinery); CIK 0001720635

C

middle fifth of 255 graded peers in manufacturing

rank 143 of 255; percentile 55.9; sampling error 3.0 points; lower is stronger

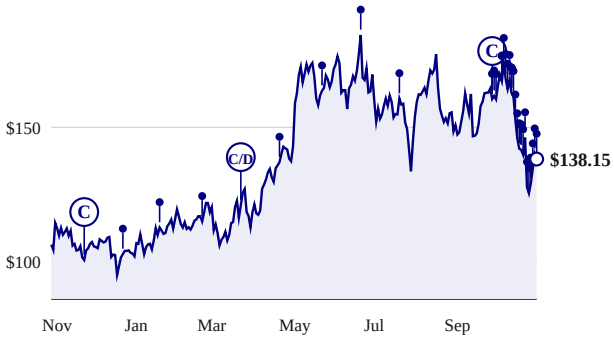
A B C D E

C, the tortoise



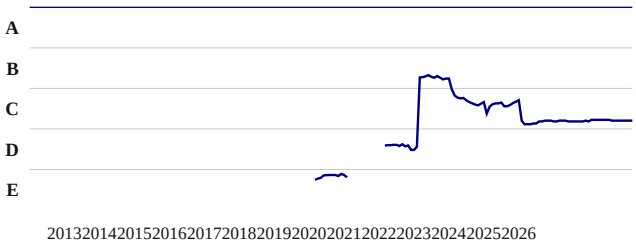
Scoreboard	
Profitability	C/D percentile 57.4
Solvency	C/D percentile 57.7
Growth and financing	B percentile 36.2
Reliability	0.94 AUC filers with over $2.67B assets; 95% interval 0.88 to 0.97; 61 events, 2020 to 2025
Peer failure rate	0.52% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	over $2.67B assets total assets $6.9B
Standard universe	inside revenue above $1M and assets above $10M
Warnings	none triggered not computable: short runway, distress
Inputs computable	10 of 14
Graded from	filings received through Feb 17, 2026 255 days before the rescan; latest periodic filing 10-Q received Jul 31, 2026
Last close	$138.20 2026-10-29; market equity $22.4B; 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 Feb 17, 2026

nVent is a leading global provider of electrical connection and protection solutions. We believe our inventive electrical solutions enable safer systems and ensure a more secure world. We connect and protect some of the world's most critical electrical systems to make them safer, more efficient and resilient. We design, manufacture, market, install and service high performance products and solutions that connect and protect mission critical equipment, buildings and essential processes.

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 57.4						
Gross profitability	21.4%	21.9%		49.1	276	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	3.6%	(3.6%)		88.9	307	2025-12-31

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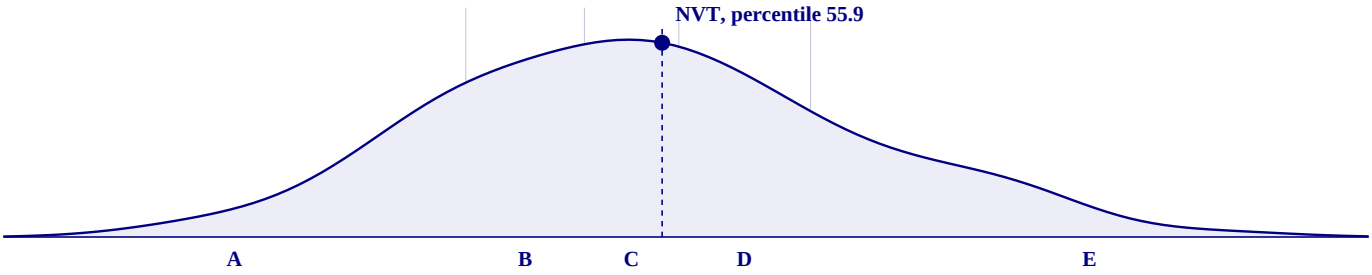
Gross margin stability, five years	1.7 pts	2.1 pts		34.2	229	2025-12-31
Solvency, sleeve percentile 57.7						
Twelve-month failure probability	not computable	0.04%				
latest liabilities, cash plus short-term investments, book equity, and shares are required						
Altman Z double-prime	3.27	3.66		47.5	243	2025-12-31
Net debt to EBITDA	not computable	1.78x				
latest aligned inputs end 2023-12-31; latest annual assets end 2025-12-31						
Interest coverage	not computable	5.09x				
latest aligned inputs end 2023-12-31; latest annual assets end 2025-12-31						
Current ratio	1.63x	2.25x		67.8	324	2025-12-31
Growth and financing, sleeve percentile 36.2						
Revenue growth, three-year compound	19.3%	2.2%		7.8	269	2025-12-31
Free cash flow growth, three-year compound	1.6%	13.5%		72.9	141	2025-12-31
Reinvestment rate	16.9%	26.1%		54.3	139	2025-12-31
Asset growth, three years	11.8%	4.3%		22.1	277	2025-12-31
Net share issuance, one year	(2.0%)	0.01%		23.8	241	2025-12-31

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
138	Owens Corning (OC)	53.9	C	
139	HNI Corp. (HNI)	54.3	C	dilution
140	Greenland Technologies Holding Corp. (GTEC)	54.7	C	dilution, fortress balance sheet
141	Timken Co. (TKR)	55.1	C	
142	Dover Corp. (DOV)	55.5	C	
143	nVent Electric plc (NVT)	55.9	C	
144	Trio-Tech International (TRT)	56.3	C	fortress balance sheet
145	Pentair plc (PNR)	56.7	C	
146	RBC Bearings Inc. (RBC)	57.1	C/D	
147	Kaiser Aluminum Corp. (KALU)	57.5	C/D	fortress balance sheet
148	Steel Dynamics Inc. (STLD)	57.9	C/D	

What the price implies

at the 2026-10-29 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	53.9%	13.7%	79
Distance from 52-week high	(25.1%)	(24.9%)	49
EBIT to enterprise value	2.6%	4.1%	35
Free cash flow yield	1.7%	3.4%	31
Book value to price	0.18	0.35	20
Sales to price	0.17	0.52	10
Composite equity issuance, five years	(12.5%)	(9.6%)	38

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Relative strength against the sector, log excess return	0.30	(0.00)	79

Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score 6 of 9, period end 2025-12-31	
Return on assets above zero	pass
Operating cash flow above zero	pass
Return on assets improved	pass
Operating cash flow exceeds net income	fail
Long-term leverage fell	pass
Current ratio improved	fail
No new shares issued	pass
Gross margin improved	fail
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	n/a
Operating cash flow, four quarters	n/a
Months of runway	not finite
Days since last periodic filing	91 (10-Q received Jul 31, 2026)
Median daily dollar volume, 63 sessions	$298.0M

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	$1.5B	2025-12-31	2026-02-17	10-K	26-008608
2	assets	us-gaap:Assets	$6.9B	2025-12-31	2026-02-17	10-K	26-008608
3	operating income	us-gaap:OperatingIncomeLoss	$462.7M	2023-12-31	2026-02-17	10-K	26-008608
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$375.3M	2023-12-31	2026-02-17	10-K	26-008608
5	income tax	us-gaap:IncomeTaxExpenseBenefit	-$84.4M	2023-12-31	2026-02-17	10-K	26-008608
6	total debt	us-gaap:LongTermDebt	$1.8B	2023-12-31	2025-02-18	10-K	25-000018
7	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableT...	$3.1B	2023-12-31	2026-02-17	10-K	26-008608
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$185.1M	2023-12-31	2024-02-20	10-K	24-000012
9	total debt	us-gaap:LongTermDebt	$1.1B	2022-12-31	2024-02-20	10-K	24-000012
10	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableT...	$2.7B	2022-12-31	2026-02-17	10-K	26-008608
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$297.5M	2022-12-31	2024-02-20	10-K	24-000012
12	net income	us-gaap:NetIncomeLoss	$710.2M	2025-12-31	2026-02-17	10-K	26-008608
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$465.2M	2025-12-31	2026-02-17	10-K	26-008608
14	assets	us-gaap:Assets	$6.7B	2024-12-31	2026-02-17	10-K	26-008608
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.9B	2025-12-31	2026-02-17	10-K	26-008608
16	gross profit	us-gaap:GrossProfit	$1.2B	2024-12-31	2026-02-17	10-K	26-008608
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.0B	2024-12-31	2026-02-17	10-K	26-008608
18	gross profit	us-gaap:GrossProfit	$1.1B	2023-12-31	2026-02-17	10-K	26-008608
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$2.7B	2023-12-31	2026-02-17	10-K	26-008608
20	gross profit	us-gaap:GrossProfit	$822.9M	2022-12-31	2025-02-18	10-K	25-000018
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$2.3B	2022-12-31	2025-02-18	10-K	25-000018
22	gross profit	us-gaap:GrossProfit	$941.9M	2021-12-31	2024-02-20	10-K	24-000012
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$2.5B	2021-12-31	2024-02-20	10-K	24-000012
24	current assets	us-gaap:AssetsCurrent	$1.6B	2025-12-31	2026-02-17	10-K	26-008608
25	current liabilities	us-gaap:LiabilitiesCurrent	$1.0B	2025-12-31	2026-02-17	10-K	26-008608
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	$1.7B	2025-12-31	2026-02-17	10-K	26-008608
27	operating income	us-gaap:OperatingIncomeLoss	$616.8M	2025-12-31	2026-02-17	10-K	26-008608
28	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableT...	$3.7B	2025-12-31	2026-02-17	10-K	26-008608
29	liabilities	us-gaap:Liabilities	$3.1B	2025-12-31	2026-02-17	10-K	26-008608
30	depreciation amortization	us-gaap:Depreciation	$43.7M	2023-12-31	2026-02-17	10-K	26-008608

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31	interest expense	us-gaap:InterestExpense	$79.4M	2023-12-31	2024-02-20	10-K	24-000012
32	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$93.3M	2025-12-31	2026-02-17	10-K	26-008608
33	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$643.1M	2024-12-31	2026-02-17	10-K	26-008608
34	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$74.0M	2024-12-31	2026-02-17	10-K	26-008608
35	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$528.1M	2023-12-31	2026-02-17	10-K	26-008608
36	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$65.6M	2023-12-31	2026-02-17	10-K	26-008608
37	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$394.6M	2022-12-31	2025-02-18	10-K	25-000018
38	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$40.5M	2022-12-31	2025-02-18	10-K	25-000018
39	depreciation amortization	us-gaap:Depreciation	$60.7M	2025-12-31	2026-02-17	10-K	26-008608
40	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$550.0M	2025-12-31	2026-02-17	10-K	26-008608
41	income tax	us-gaap:IncomeTaxExpenseBenefit	$121.5M	2025-12-31	2026-02-17	10-K	26-008608
42	current assets	us-gaap:AssetsCurrent	$1.4B	2024-12-31	2026-02-17	10-K	26-008608
43	current liabilities	us-gaap:LiabilitiesCurrent	$801.6M	2024-12-31	2026-02-17	10-K	26-008608
44	assets	us-gaap:Assets	$6.2B	2023-12-31	2025-02-18	10-K	25-000018
45	assets	us-gaap:Assets	$4.9B	2022-12-31	2024-02-20	10-K	24-000012
46	shares outstanding	dei:EntityCommonStockSharesOutstanding	161,729,472	2025-12-31	2026-02-17	10-K	26-008608
47	shares outstanding	dei:EntityCommonStockSharesOutstanding	165,022,146	2024-12-31	2025-02-18	10-K	25-000018

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