Pentair plc

PNR

NYSE; manufacturing; SIC 3550, Special Industry Machinery (No Metalworking Machinery); CIK 0000077360

C/D

on the C/D boundary of 255 graded peers in manufacturing

rank 146 of 255; percentile 57.1; sampling error 3.0 points; lower is stronger

A B C D E

C/D, the tortoise



Scoreboard

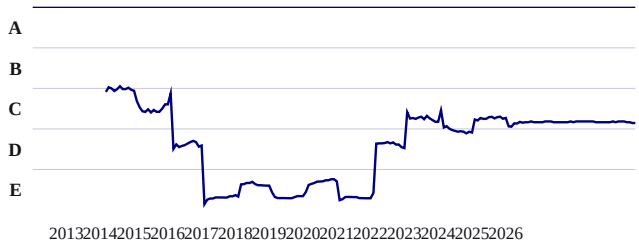
Profitability	C percentile 52.0
Solvency	C percentile 53.3
Growth and financing	C percentile 46.8
Reliability	0.94 AUC filers with over $2.67B assets; 95% interval 0.88 to 0.97; 61 events, 2020 to 2025
Peer failure rate	0.52% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	over $2.67B assets total assets $6.9B
Standard universe	inside revenue above $1M and assets above $10M
Warnings	none triggered not computable: distress
Inputs computable	10 of 14
Graded from	filings received through Feb 24, 2026 256 days before the rescan; latest periodic filing 10-Q received Oct 27, 2026
Last close	$68.15 2026-11-06; market equity $10.9B; 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 24, 2026

Unless the context otherwise indicates, references herein to "Pentair," the "Company," and such words as "we," "us," and "our" include Pentair plc and its consolidated subsidiaries. At Pentair, we help the world sustainably move, improve and enjoy water, life's most essential resource. From our residential and commercial water solutions to industrial water management and everything in between, Pentair is an S&P 500 company focused on smart, sustainable water solutions that help our planet and people thrive. Our vision is to be the world's most valued sustainable water solutions company for our employees, customers and shareholders.

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 52.0						
Gross profitability	24.6%	21.9%		35.8	275	2025-12-31
Return on invested capital	not computable	9.7%				

latest aligned inputs end 2019-12-31; latest annual assets end 2025-12-31

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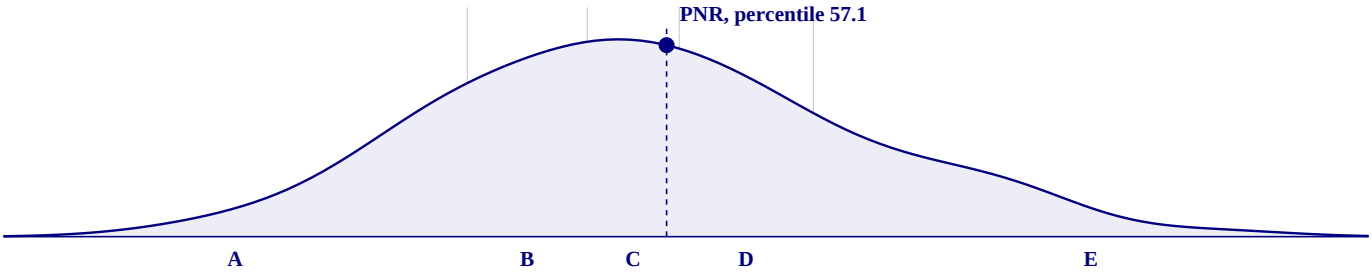
Accruals ratio	(2.4%)	(3.6%)	60.7	306	2025-12-31
Gross margin stability, five years	2.7 pts	2.1 pts	59.6	229	2025-12-31
Solvency, sleeve percentile 53.3					
Twelve-month failure probability	not computable	0.04%			
latest liabilities, cash plus short-term investments, book equity, and shares are required					
Altman Z double-prime	4.09	3.66	37.3	242	2025-12-31
Net debt to EBITDA	not computable	1.78x			
latest aligned inputs end 2019-12-31; latest annual assets end 2025-12-31					
Interest coverage	not computable	5.09x			
latest aligned inputs end 2019-12-31; latest annual assets end 2025-12-31					
Current ratio	1.61x	2.25x	69.3	323	2025-12-31
Growth and financing, sleeve percentile 46.8					
Revenue growth, three-year compound	0.4%	2.2%	59.3	269	2025-12-31
Free cash flow growth, three-year compound	38.9%	13.5%	16.4	141	2025-12-31
Reinvestment rate	6.9%	26.1%	62.3	139	2025-12-31
Asset growth, three years	2.1%	4.3%	61.2	277	2025-12-31
Net share issuance, one year	(1.0%)	0.01%	34.6	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
141	Greenland Technologies Holding Corp. (GTEC)	55.1	C	dilution, fortress balance sheet
142	Dover Corp. (DOV)	55.5	C	
143	Timken Co. (TKR)	55.9	C	
144	Trio-Tech International (TRT)	56.3	C	fortress balance sheet
145	nVent Electric plc (NVT)	56.7	C	
146	Pentair plc (PNR)	57.1	C/D	
147	Northern Technologies International Corp. (NTIC)	57.5	C/D	
148	RBC Bearings Inc. (RBC)	57.9	C/D	
149	Kaiser Aluminum Corp. (KALU)	58.3	C/D	fortress balance sheet
150	Steel Dynamics Inc. (STLD)	58.7	C/D	
151	Insteel Industries Inc. (IIIN)	59.1	C/D	

What the price implies

at the 2026-11-06 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	(49.7%)	9.8%	6
Distance from 52-week high	(37.3%)	(27.4%)	35
EBIT to enterprise value	7.0%	4.2%	80
Free cash flow yield	6.9%	3.5%	82
Book value to price	0.35	0.37	47
Sales to price	0.38	0.55	33

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Composite equity issuance, five years	(11.5%)	(9.6%)	45
Relative strength against the sector, log excess return	(0.77)	0.01	6

Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score 9 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	pass
Long-term leverage fell	pass
Current ratio improved	pass
No new shares issued	pass
Gross margin improved	pass
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	$74.0M
Operating cash flow, four quarters	$724.5M
Months of runway	not finite
Days since last periodic filing	11 (10-Q received Oct 27, 2026)
Median daily dollar volume, 63 sessions	$155.2M

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	$1.7B	2025-12-31	2026-02-24	10-K	26-000007
2	assets	us-gaap:Assets	$6.9B	2025-12-31	2026-02-24	10-K	26-000007
3	operating income	us-gaap:OperatingIncomeLoss	$432.5M	2019-12-31	2022-02-22	10-K	22-000006
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$407.5M	2019-12-31	2022-02-22	10-K	22-000006
5	income tax	us-gaap:IncomeTaxExpenseBenefit	$45.8M	2019-12-31	2022-02-22	10-K	22-000006
6	total debt	us-gaap:LongTermDebt	$1.0B	2019-12-31	2021-02-16	10-K	21-000005
7	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableT...	$2.0B	2019-12-31	2023-02-21	10-K	23-000006
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$82.5M	2019-12-31	2020-02-25	10-K	20-000006
9	total debt	us-gaap:LongTermDebt	$787.6M	2018-12-31	2020-02-25	10-K	20-000006
10	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableT...	$1.8B	2018-12-31	2022-02-22	10-K	22-000006
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$74.3M	2018-12-31	2020-02-25	10-K	20-000006
12	net income	us-gaap:NetIncomeLoss	$653.8M	2025-12-31	2026-02-24	10-K	26-000007
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$814.8M	2025-12-31	2026-02-24	10-K	26-000007
14	assets	us-gaap:Assets	$6.4B	2024-12-31	2026-02-24	10-K	26-000007
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$4.2B	2025-12-31	2026-02-24	10-K	26-000007
16	gross profit	us-gaap:GrossProfit	$1.6B	2024-12-31	2026-02-24	10-K	26-000007
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$4.1B	2024-12-31	2026-02-24	10-K	26-000007
18	gross profit	us-gaap:GrossProfit	$1.5B	2023-12-31	2026-02-24	10-K	26-000007
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$4.1B	2023-12-31	2026-02-24	10-K	26-000007
20	gross profit	us-gaap:GrossProfit	$1.4B	2022-12-31	2025-02-25	10-K	25-000006
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$4.1B	2022-12-31	2025-02-25	10-K	25-000006
22	gross profit	us-gaap:GrossProfit	$1.3B	2021-12-31	2024-02-20	10-K	24-000007
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$3.8B	2021-12-31	2024-02-20	10-K	24-000007
24	current assets	us-gaap:AssetsCurrent	$1.5B	2025-12-31	2026-02-24	10-K	26-000007
25	current liabilities	us-gaap:LiabilitiesCurrent	$959.3M	2025-12-31	2026-02-24	10-K	26-000007
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	$2.8B	2025-12-31	2026-02-24	10-K	26-000007
27	operating income	us-gaap:OperatingIncomeLoss	$857.5M	2025-12-31	2026-02-24	10-K	26-000007
28	book equity	us-gaap:StockholdersEquityIncludingPortionAttributableT...	$3.9B	2025-12-31	2026-02-24	10-K	26-000007
29	liabilities	us-gaap:Liabilities	$3.0B	2025-12-31	2026-02-24	10-K	26-000007

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30	depreciation amortization	us-gaap:Depreciation	$48.3M	2019-12-31	2022-02-22	10-K	22-000006
31	interest expense	us-gaap:InterestExpense	$30.1M	2019-12-31	2020-02-25	10-K	20-000006
32	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$68.8M	2025-12-31	2026-02-24	10-K	26-000007
33	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$766.7M	2024-12-31	2026-02-24	10-K	26-000007
34	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$74.4M	2024-12-31	2026-02-24	10-K	26-000007
35	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$619.2M	2023-12-31	2026-02-24	10-K	26-000007
36	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$76.0M	2023-12-31	2026-02-24	10-K	26-000007
37	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$363.3M	2022-12-31	2025-02-25	10-K	25-000006
38	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$85.2M	2022-12-31	2025-02-25	10-K	25-000006
39	depreciation amortization	us-gaap:Depreciation	$59.6M	2025-12-31	2026-02-24	10-K	26-000007
40	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$756.5M	2025-12-31	2026-02-24	10-K	26-000007
41	income tax	us-gaap:IncomeTaxExpenseBenefit	$107.0M	2025-12-31	2026-02-24	10-K	26-000007
42	current assets	us-gaap:AssetsCurrent	$1.4B	2024-12-31	2026-02-24	10-K	26-000007
43	current liabilities	us-gaap:LiabilitiesCurrent	$895.1M	2024-12-31	2026-02-24	10-K	26-000007
44	assets	us-gaap:Assets	$6.6B	2023-12-31	2026-02-24	10-K	26-000007
45	assets	us-gaap:Assets	$6.4B	2022-12-31	2025-02-25	10-K	25-000006
46	shares outstanding	dei:EntityCommonStockSharesOutstanding	163,235,706	2025-12-31	2026-02-24	10-K	26-000007
47	shares outstanding	dei:EntityCommonStockSharesOutstanding	164,817,183	2024-12-31	2025-02-25	10-K	25-000006

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