

Valvoline Inc. (VVV)

NYSE; energy; SIC 2990, Miscellaneous Products of Petroleum & Coal; CIK 0001674910

Valvoline Inc. VVV; energy	
Grade	B A B C D E second fifth of 148 graded peers percentile 27.9; sampling error 3.6 points; lower is stronger
Rank	42 of 148
Profitability	B percentile 32.5
Solvency	B/C percentile 40.5
Growth and financing	C percentile 53.5
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 \$2.7B
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	none active not computable: distress, fortress balance sheet
Inputs computable	10 of 14
Graded from	filings received through Nov 21, 2025 322 days before the rescans; latest periodic filing 10-Q received Aug 5, 2026
Last close	\$30.84 2026-10-08; market equity \$3.9B
Price used in grade	None



B, the elk
second fifth of its sector; letters are fifths of the 148 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: C/D from Dec 21, 2024, C from Mar 21, 2025, B/C from Nov 21, 2025

Letter at every rescan

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 Nov 21, 2025

Valvoline Inc. is a leader in automotive preventive maintenance delivering convenient and trusted services in its retail stores throughout the United States ("U.S.") and Canada. The terms "Valvoline," the "Company," "we," "us," "management," and "our" as used herein refer to Valvoline Inc., its predecessors and its consolidated subsidiaries, except where the context indicates otherwise. As the quick, easy, trusted leader in automotive preventive maintenance, Valvoline is creating shareholder value by driving the full

potential of its core business, delivering sustainable network growth, and continuing to innovate to meet the evolving needs of customers and the car parc.

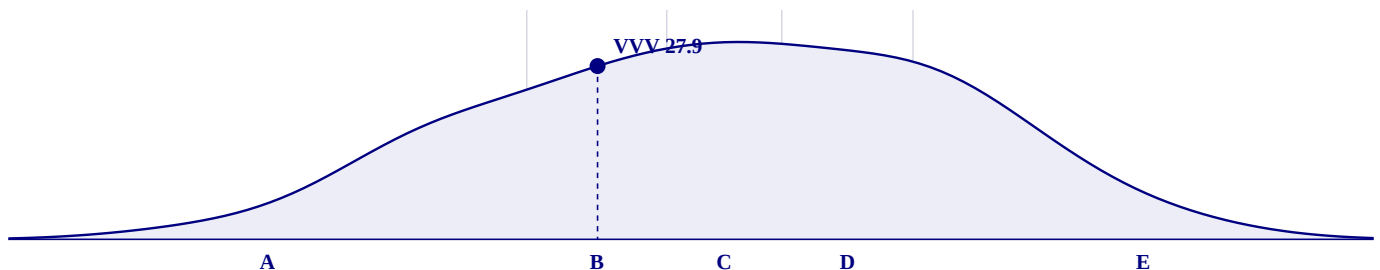
The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 32.5						
Gross profitability		24.7%	17.5%	17.5	81	2025-09-30
Return on invested capital		not computable	6.0%		one or more	required annual facts are missing
Accruals ratio		(3.4%)	(5.0%)	68.9	271	2025-09-30
Gross margin stability, five years		1.4 pts	4.6 pts	11.1	55	2025-09-30
Solvency, sleeve percentile 40.5						
Twelve-month failure probability		not computable	0.06%		liabilities and a nearby cover-page share count are required at 2026-06-30	one or more required annual facts are missing
Altman Z double-prime		not computable	1.48		one or more required annual facts are missing	one or more required annual facts are missing
Net debt to EBITDA		not computable	3.63x		one or more required annual facts are missing	one or more required annual facts are missing
Interest coverage		5.27x	2.37x	9.8	83	2025-09-30
Current ratio		0.70x	0.97x	71.2	282	2025-09-30
Growth and financing, sleeve percentile 53.5						
Revenue growth, three-year compound		11.4%	0.7%	11.3	222	2025-09-30
Free cash flow growth, three-year compound		(37.0%)	(11.8%)	88.9	55	2025-09-30
Reinvestment rate		52.0%	59.0%	53.5	72	2025-09-30
Asset growth, three years		(7.9%)	6.4%	93.1	246	2025-09-30
Net share issuance, one year		(0.9%)	0.4%	20.5	157	2025-11-18

Among 148 peers

energy; 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
37	Valero Energy Corp/Tx (VLO)	24.5	B	
38	Montauk Renewables, Inc. (MNTK)	25.2	B	
39	Liberty Energy Inc. (LBRT)	25.9	B	
40	Marathon Petroleum Corp. (MPC)	26.5	B	

41	USA Compression Partners, L.P. (USAC)	27.2	B
42	Valvoline Inc. (VVV) <	27.9	B
43	NRG Energy, Inc. (NRG)	28.6	B
44	HighPeak Energy, Inc. (HPK)	29.3	B
45	Chevron Corp. (CVX)	29.9	B
46	DT Midstream, Inc. (DTM)	30.6	B
47	Constellation Energy Corp. (CEG)	31.3	B

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	(10.7%)	15.5%	12
Distance from 52-week high	(23.4%)	(15.4%)	29
EBIT to enterprise value	7.2%	4.6%	77
Free cash flow yield	1.0%	1.3%	47
Book value to price	0.11	0.53	8
Sales to price	0.43	0.45	46
Composite equity issuance, five years	(41.0%)	(7.2%)	11
Relative strength against the sector, log excess return	(0.49)	0.04	5

Diagnostics

not in the grade

Measure	Value
Piotroski F-score 7 of 9, period end 2025-09-30	
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	fail
Current ratio improved	fail
No new shares issued	pass
Gross margin improved	pass
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	\$84.2M
Operating cash flow, four quarters	\$406.5M
Months of runway	not finite
Days since last periodic filing	65 (10-Q received Aug 5, 2026)
Median daily dollar volume, 63 sessions	\$71.0M

Sources

each row links to the filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	\$658.5M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
2	assets	us-gaap:Assets	\$2.7B	2025-09-30	2025-11-21	10-K	0001674910-25-000135
3	net income	us-gaap:NetIncomeLoss	\$210.7M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
4	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$297.2M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
5	assets	us-gaap:Assets	\$2.4B	2024-09-30	2025-11-21	10-K	0001674910-25-000135
6	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.7B	2025-09-30	2025-11-21	10-K	0001674910-25-000135
7	gross profit	us-gaap:GrossProfit	\$618.8M	2024-09-30	2025-11-21	10-K	0001674910-25-000135
8	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.6B	2024-09-30	2025-11-21	10-K	0001674910-25-000135
9	gross profit	us-gaap:GrossProfit	\$544.5M	2023-09-30	2025-11-21	10-K	0001674910-25-000135
10	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.4B	2023-09-30	2025-11-21	10-K	0001674910-25-000135
11	gross profit	us-gaap:GrossProfit	\$476.4M	2022-09-30	2024-11-22	10-K	0001674910-24-000152
12	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.2B	2022-09-30	2024-11-22	10-K	0001674910-24-000152
13	gross profit	us-gaap:GrossProfit	\$432.3M	2021-09-30	2023-11-20	10-K	0001674910-23-000125
14	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$1.0B	2021-09-30	2023-11-20	10-K	0001674910-23-000125

15	operating income	us-gaap:OperatingIncomeLoss	\$389.9M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
16	interest expense	us-gaap:InterestAndDebtExpense	\$74.0M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
17	current assets	us-gaap:AssetsCurrent	\$243.7M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
18	current liabilities	us-gaap:LiabilitiesCurrent	\$347.4M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
19	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$259.2M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
20	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$265.1M	2024-09-30	2025-11-21	10-K	0001674910-25-000135
21	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$224.4M	2024-09-30	2025-11-21	10-K	0001674910-25-000135
22	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-\$40.8M	2023-09-30	2025-11-21	10-K	0001674910-25-000135
23	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$180.5M	2023-09-30	2025-11-21	10-K	0001674910-25-000135
24	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$284.2M	2022-09-30	2024-11-22	10-K	0001674910-24-000152
25	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$132.0M	2022-09-30	2024-11-22	10-K	0001674910-24-000152
26	depreciation amortization	us-gaap:Depreciation	\$104.9M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
27	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsDerecognition	\$294.0M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
28	income tax	us-gaap:IncomeTaxExpenseBenefit	\$77.5M	2025-09-30	2025-11-21	10-K	0001674910-25-000135
29	current assets	us-gaap:AssetsCurrent	\$255.4M	2024-09-30	2025-11-21	10-K	0001674910-25-000135
30	current liabilities	us-gaap:LiabilitiesCurrent	\$353.9M	2024-09-30	2025-11-21	10-K	0001674910-25-000135
31	assets	us-gaap:Assets	\$2.9B	2023-09-30	2024-11-22	10-K	0001674910-24-000152
32	assets	us-gaap:Assets	\$3.4B	2022-09-30	2023-11-20	10-K	0001674910-23-000125
33	shares outstanding	dei:EntityCommonStockSharesOutstanding	127,157,674	2025-11-18	2025-11-21	10-K	0001674910-25-000135
34	shares outstanding	dei:EntityCommonStockSharesOutstanding	128,373,010	2024-11-19	2024-11-22	10-K	0001674910-24-000152