Celanese Corp. CE

NYSE; chemicals; SIC 2820, Plastic Material, Synth Resin/Rubber, Cellulos (No Glass); CIK 0001306830

E

weakest fifth of 329 graded peers in the pooled industrial gro...

rank 294 of 329; percentile 90.2; sampling error 2.7 points; lower is stronger

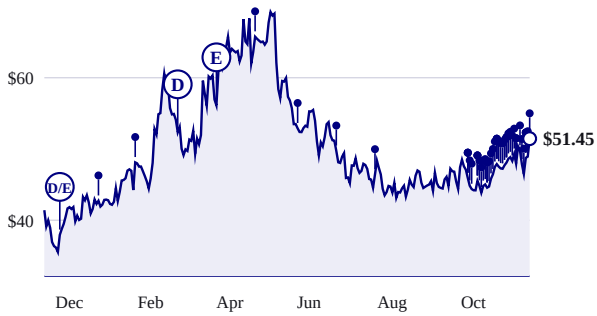
A B C D E

E, the bear



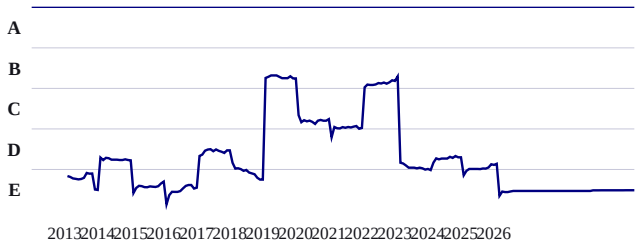
Scoreboard	
Profitability	C/D percentile 58.5
Solvency	D percentile 74.0
Growth and financing	D percentile 70.4
Reliability	0.94 AUC filers with over $2.67B assets; 95% interval 0.88 to 0.97; 61 events, 2020 to 2025
Peer failure rate	0.52% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	over $2.67B assets total assets $21.7B
Standard universe	inside revenue above $1M and assets above $10M
Warnings	none triggered not computable: short runway, distress
Inputs computable	9 of 14
Graded from	filings received through Feb 24, 2026 261 days before the rescan; latest periodic filing 10-Q received Nov 3, 2026
Last close	$51.44 2026-11-11; market equity $5.6B; 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

In this Annual Report on Form 10-K, the term "Celanese" refers to Celanese Corporation, a Delaware corporation, and not its subsidiaries. The terms "Company," "we," "our" and "us" refer to Celanese and its subsidiaries on a consolidated basis. The term "Celanese U.S." refers to the Company's subsidiary, Celanese US Holdings LLC, a Delaware limited liability company, and not its subsidiaries. This Annual Report on Form 10-K includes industry data obtained from industry publications and surveys, as well as our own internal company surveys.

The fourteen inputs

lower percentile is stronger; sleeves and inputs within a sleeve carry equal weight

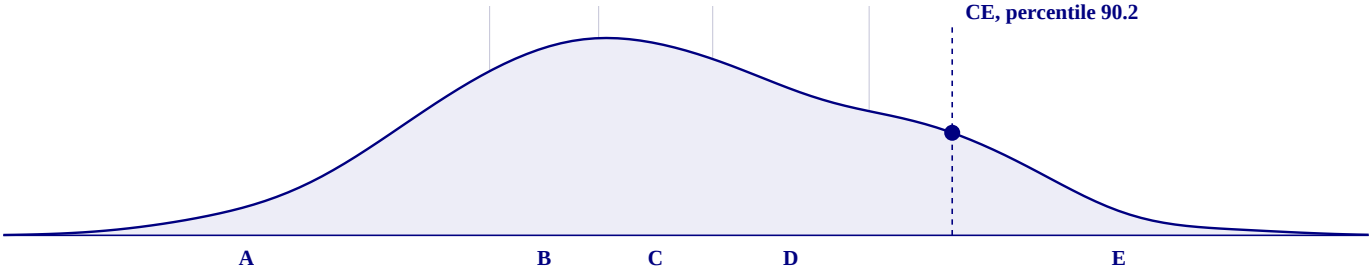
Input	Value	Peer median	Percentile, 0 to 100	Pct	Peers	Period end
Profitability, sleeve percentile 58.5						
Gross profitability	9.0%	21.4%		82.3	357	2025-12-31
Return on invested capital	not computable	9.5%				
pretax income must exceed the validity floor and imply a 0%-100% tax rate						

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.

Accruals ratio	(10.4%)	(4.2%)	19.2	396	2025-12-31
Gross margin stability, five years	3.7 pts	2.2 pts	73.8	299	2025-12-31
Solvency, sleeve percentile 74.0					
Twelve-month failure probability	not computable	0.05%			
liabilities and a nearby cover-page share count are required at 2026-09-30					
Altman Z double-prime	not computable	3.42			
one or more required annual facts are missing					
Net debt to EBITDA	not computable	1.86x			
latest aligned inputs end 2022-12-31; latest annual assets end 2025-12-31					
Interest coverage	(1.12x)	4.16x	76.7	87	2025-12-31
Current ratio	1.55x	2.20x	71.2	421	2025-12-31
Growth and financing, sleeve percentile 70.4					
Revenue growth, three-year compound	(0.4%)	1.2%	57.6	348	2025-12-31
Free cash flow growth, three-year compound	(14.3%)	12.5%	84.4	181	2025-12-31
Reinvestment rate	not computable	19.3%			
NOPAT must exceed $100,000					
Asset growth, three years	(6.2%)	2.8%	81.3	365	2025-12-31
Net share issuance, one year	0.2%	0.0%	58.1	316	2026-02-20

Among 329 peers

chemicals; 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
289	Goodyear Tire & Rubber Co. (GT)	89.3	E	
290	Albemarle Corp. (ALB)	89.8	E	
291	Albemarle Corp. (ALB-PA)	89.8	E	
292	Boeing Co. (BA)	89.9	E	
293	Boeing Co. (BA-PA)	89.9	E	
294	Celanese Corp. (CE)	90.2	E	
295	Metallus Inc. (MTUS)	90.5	E	fortress balance sheet
296	Greif, Inc. (GEF)	91.1	E	
297	Greif, Inc. (GEF-B)	91.1	E	
298	Tronox Holdings plc (TROX)	91.2	E	
299	Aemetis, Inc. (AMTX)	91.5	E	

What the price implies

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

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	15.6%	10.9%	57
Distance from 52-week high	(25.7%)	(23.0%)	45
EBIT to enterprise value	(5.5%)	3.7%	13
Free cash flow yield	14.2%	3.3%	95
Book value to price	0.75	0.37	75

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.

Sales to price	1.69	0.55	83
Composite equity issuance, five years	(12.9%)	(10.2%)	40
Relative strength against the sector, log excess return	0.00	0.00	50

Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score 5 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	pass
No new shares issued	fail
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	9 (10-Q received Nov 3, 2026)
Median daily dollar volume, 63 sessions	$66.7M

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	$2.0B	2025-12-31	2026-02-24	10-K	26-000031
2	assets	us-gaap:Assets	$21.7B	2025-12-31	2026-02-24	10-K	26-000031
3	operating income	us-gaap:OperatingIncomeLoss	$1.4B	2022-12-31	2025-02-21	10-K	25-000027
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$1.4B	2022-12-31	2025-02-21	10-K	25-000027
5	income tax	us-gaap:IncomeTaxExpenseBenefit	-$489.0M	2022-12-31	2025-02-21	10-K	25-000027
6	total debt	us-gaap:LongTermDebtAndCapitalLeaseObligations	$13.4B	2022-12-31	2024-02-23	10-K	24-000029
7	book equity	us-gaap:StockholdersEquity	$5.6B	2022-12-31	2025-02-21	10-K	25-000027
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$1.5B	2022-12-31	2023-02-24	10-K	23-000023
9	total debt	us-gaap:LongTermDebtAndCapitalLeaseObligations	$3.2B	2021-12-31	2023-02-24	10-K	23-000023
10	book equity	us-gaap:StockholdersEquity	$4.2B	2021-12-31	2024-02-23	10-K	24-000029
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$536.0M	2021-12-31	2023-02-24	10-K	23-000023
12	net income	us-gaap:NetIncomeLoss	-$1.2B	2025-12-31	2026-02-24	10-K	26-000031
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$1.1B	2025-12-31	2026-02-24	10-K	26-000031
14	assets	us-gaap:Assets	$22.8B	2024-12-31	2026-02-24	10-K	26-000031
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$9.5B	2025-12-31	2026-02-24	10-K	26-000031
16	gross profit	us-gaap:GrossProfit	$2.3B	2024-12-31	2026-02-24	10-K	26-000031
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$10.3B	2024-12-31	2026-02-24	10-K	26-000031
18	gross profit	us-gaap:GrossProfit	$2.6B	2023-12-31	2026-02-24	10-K	26-000031
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$10.9B	2023-12-31	2026-02-24	10-K	26-000031
20	gross profit	us-gaap:GrossProfit	$2.4B	2022-12-31	2025-02-21	10-K	25-000027
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$9.7B	2022-12-31	2025-02-21	10-K	25-000027
22	gross profit	us-gaap:GrossProfit	$2.7B	2021-12-31	2024-02-23	10-K	24-000029
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$8.5B	2021-12-31	2024-02-23	10-K	24-000029
24	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$462.0M	2022-12-31	2025-02-21	10-K	25-000027
25	operating income	us-gaap:OperatingIncomeLoss	-$786.0M	2025-12-31	2026-02-24	10-K	26-000031
26	interest expense	us-gaap:InterestExpense	$701.0M	2025-12-31	2026-02-24	10-K	26-000031
27	current assets	us-gaap:AssetsCurrent	$5.7B	2025-12-31	2026-02-24	10-K	26-000031

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.

28	current liabilities	us-gaap:LiabilitiesCurrent	$3.7B	2025-12-31	2026-02-24	10-K	26-000031
29	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$343.0M	2025-12-31	2026-02-24	10-K	26-000031
30	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$966.0M	2024-12-31	2026-02-24	10-K	26-000031
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$435.0M	2024-12-31	2026-02-24	10-K	26-000031
32	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$1.9B	2023-12-31	2026-02-24	10-K	26-000031
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$568.0M	2023-12-31	2026-02-24	10-K	26-000031
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$1.8B	2022-12-31	2025-02-21	10-K	25-000027
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$543.0M	2022-12-31	2025-02-21	10-K	25-000027
36	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$760.0M	2025-12-31	2026-02-24	10-K	26-000031
37	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	-$1.2B	2025-12-31	2026-02-24	10-K	26-000031
38	income tax	us-gaap:IncomeTaxExpenseBenefit	-$90.0M	2025-12-31	2026-02-24	10-K	26-000031
39	current assets	us-gaap:AssetsCurrent	$5.1B	2024-12-31	2026-02-24	10-K	26-000031
40	current liabilities	us-gaap:LiabilitiesCurrent	$3.9B	2024-12-31	2026-02-24	10-K	26-000031
41	assets	us-gaap:Assets	$26.6B	2023-12-31	2025-02-21	10-K	25-000027
42	assets	us-gaap:Assets	$26.3B	2022-12-31	2024-02-23	10-K	24-000029
43	shares outstanding	dei:EntityCommonStockSharesOutstanding	109,571,972	2026-02-20	2026-02-24	10-K	26-000031
44	shares outstanding	dei:EntityCommonStockSharesOutstanding	109,332,326	2025-02-17	2025-02-21	10-K	25-000027

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.