Green Plains Inc.

GPRE

Nasdaq; chemicals; SIC 2860, Industrial Organic Chemicals; CIK 0001309402

E

weakest fifth of 319 graded peers in the pooled industrial gro...

rank 264 of 319; percentile 85.5; sampling error 2.7 points; lower is stronger

A B C D E

E, the bear



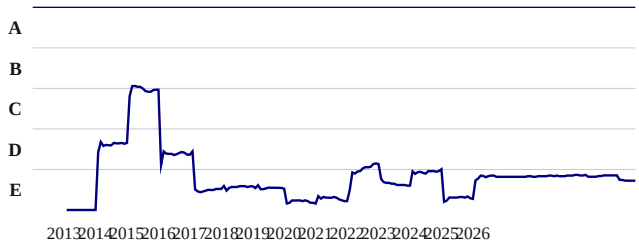
Scoreboard	
Profitability	D percentile 62.8
Solvency	D percentile 76.5
Growth and financing	C/D percentile 60.1
Reliability	0.91 AUC filers with $591M to $2.67B assets; 95% interval 0.88 to 0.94; 160 events, 2020 to 2025
Peer failure rate	1.01% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	$591M to $2.67B assets total assets $1.6B
Standard universe	inside revenue above $1M and assets above $10M
Warnings	none triggered not computable: distress
Inputs computable	9 of 13
Graded from	filings received through Feb 10, 2026 286 days before the rescan; latest periodic filing 10-Q received Nov 6, 2026
Last close	$11.28 2026-11-20; market equity $796.6M; 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 10, 2026

References to "we," "us," "our," "Green Plains," or the "company" refer to Green Plains Inc. and its subsidiaries. Incorporated in Iowa, Green Plains is a renewable fuels and agricultural technology company focused on producing low-cost, low-CI ethanol and related co-products, including high protein feeds and corn oil from locally sourced corn. Our goal is to create value through an operational excellence focus including disciplined operations, cost leadership and carbon reduction as we position the company to benefit from expanding low-carbon fuel markets.

The thirteen 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 62.8						
Gross profitability	8.7%	21.7%		84.1	348	2025-12-31
Return on invested capital	(4.1%)	9.6%		90.9	122	2025-12-31
Accruals ratio	(13.8%)	(4.3%)		13.4	373	2025-12-31

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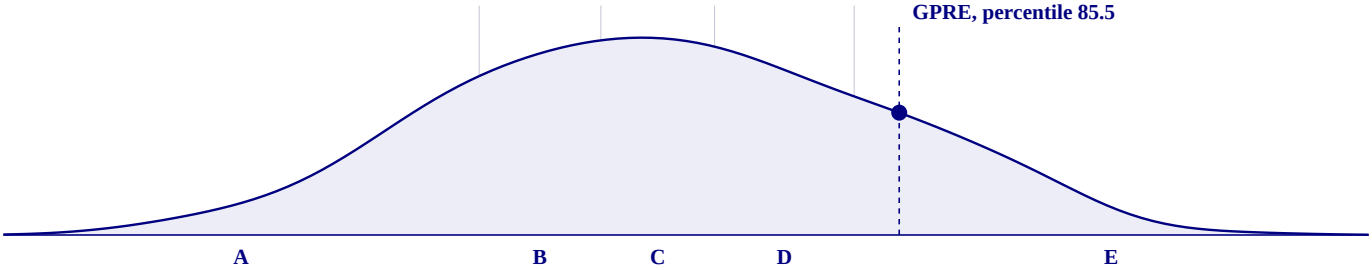
Gross margin stability, five years	not computable	2.2 pts				
five consecutive annual gross margins are required						
Solvency, sleeve percentile 76.5						
Altman Z double-prime	0.69	3.50		74.1	275	2025-12-31
Net debt to EBITDA	6.16x	1.83x		93.2	147	2025-12-31
Interest coverage	not computable	4.55x				
latest aligned inputs end 2023-12-31; latest annual assets end 2025-12-31						
Current ratio	1.79x	2.21x		62.4	392	2025-12-31
Growth and financing, sleeve percentile 60.1						
Revenue growth, three-year compound	34.0%	1.4%		4.4	340	2025-12-31
Free cash flow growth, three-year compound	not computable	12.5%				
current FCF must be positive and base FCF must exceed $100,000						
Reinvestment rate	not computable	21.8%				
NOPAT must exceed $100,000						
Asset growth, three years	(9.4%)	2.9%		88.2	349	2025-12-31
Net share issuance, one year	7.9%	(0.04%)		87.6	315	2026-02-06

Among 319 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
259	Moving iMAGE Technologies Inc. (MITQ)	84.5	E	fortress balance sheet
260	Kronos Worldwide Inc. (KRO)	84.6	E	
261	IT Tech Packaging, Inc. (ITP)	84.9	E	late filer, fortress balance sheet
262	Clorox Co. (CLX)	85.2	E	
263	Millerknoll, Inc. (MLKN)	85.3	E	
264	Green Plains Inc. (GPRE)	85.5	E	
265	RTX Corp. (RTX)	85.7	E	
266	Mosaic Co. (MOS)	85.8	E	
267	O-I Glass, Inc. (OI)	86.1	E	
268	Hillman Solutions Corp. (HLMN)	86.5	E	
269	Avient Corp. (AVNT)	86.8	E	

What the price implies

at the 2026-11-20 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	46.5%	11.1%	83
Distance from 52-week high	(41.4%)	(30.7%)	34
EBIT to enterprise value	(6.7%)	4.0%	12
Free cash flow yield	9.3%	3.7%	88
Book value to price	1.20	0.43	90
Sales to price	0.24	0.61	15
Composite equity issuance, five years	68.4%	(10.3%)	94

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Relative strength against the sector, log excess return	0.24	(0.00)	78
Twelve-month failure probability, CHS model	not computable	0.04%	

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	fail
Operating cash flow exceeds net income	pass
Long-term leverage fell	pass
Current ratio improved	pass
No new shares issued	fail
Gross margin improved	fail
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	$160.0M
Operating cash flow, four quarters	$114.7M
Months of runway	not finite
Days since last periodic filing	17 (10-Q received Nov 6, 2026)
Median daily dollar volume, 63 sessions	$19.4M

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	$136.9M	2025-12-31	2026-02-10	10-K	26-000019
2	assets	us-gaap:Assets	$1.6B	2025-12-31	2026-02-10	10-K	26-000019
3	operating income	us-gaap:OperatingIncomeLoss	-$67.2M	2025-12-31	2026-02-10	10-K	26-000019
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	-$143.8M	2025-12-31	2026-02-10	10-K	26-000019
5	income tax	us-gaap:IncomeTaxExpenseBenefit	-$51.7M	2025-12-31	2026-02-10	10-K	26-000019
6	total debt	us-gaap:LongTermDebt	$374.5M	2025-12-31	2026-02-10	10-K	26-000019
7	book equity	us-gaap:StockholdersEquity	$766.2M	2025-12-31	2026-02-10	10-K	26-000019
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$182.3M	2025-12-31	2026-02-10	10-K	26-000019
9	total debt	us-gaap:LongTermDebt	$437.8M	2024-12-31	2025-02-07	10-K	25-000008
10	book equity	us-gaap:StockholdersEquity	$865.2M	2024-12-31	2026-02-10	10-K	26-000019
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$173.0M	2024-12-31	2026-02-10	10-K	26-000019
12	net income	us-gaap:NetIncomeLoss	-$121.3M	2025-12-31	2026-02-10	10-K	26-000019
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$110.9M	2025-12-31	2026-02-10	10-K	26-000019
14	assets	us-gaap:Assets	$1.8B	2024-12-31	2026-02-10	10-K	26-000019
15	current assets	us-gaap:AssetsCurrent	$482.2M	2025-12-31	2026-02-10	10-K	26-000019
16	current liabilities	us-gaap:LiabilitiesCurrent	$268.7M	2025-12-31	2026-02-10	10-K	26-000019
17	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-$439.6M	2025-12-31	2026-02-10	10-K	26-000019
18	liabilities	us-gaap:Liabilities	$806.4M	2025-12-31	2026-02-10	10-K	26-000019
19	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$98.4M	2025-12-31	2026-02-10	10-K	26-000019
20	operating income	us-gaap:OperatingIncomeLoss	-$61.6M	2023-12-31	2026-02-10	10-K	26-000019
21	interest expense	us-gaap:InterestExpense	$37.7M	2023-12-31	2024-02-09	10-K	24-000023
22	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$189.0M	2025-12-31	2026-02-10	10-K	26-000019
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$163.0M	2024-12-31	2026-02-10	10-K	26-000019
24	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$136.3M	2023-12-31	2026-02-10	10-K	26-000019
25	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$78.6M	2022-12-31	2025-02-07	10-K	25-000008
26	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$37.2M	2025-12-31	2026-02-10	10-K	26-000019
27	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$30.0M	2024-12-31	2026-02-10	10-K	26-000019
28	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$95.1M	2024-12-31	2026-02-10	10-K	26-000019
29	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$56.3M	2023-12-31	2026-02-10	10-K	26-000019

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30	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$108.1M	2023-12-31	2026-02-10	10-K	26-000019
31	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$69.7M	2022-12-31	2025-02-07	10-K	25-000008
32	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$212.4M	2022-12-31	2025-02-07	10-K	25-000008
33	current assets	us-gaap:AssetsCurrent	$569.0M	2024-12-31	2026-02-10	10-K	26-000019
34	current liabilities	us-gaap:LiabilitiesCurrent	$385.7M	2024-12-31	2026-02-10	10-K	26-000019
35	assets	us-gaap:Assets	$1.9B	2023-12-31	2025-02-07	10-K	25-000008
36	assets	us-gaap:Assets	$2.1B	2022-12-31	2024-02-09	10-K	24-000023
37	shares outstanding	dei:EntityCommonStockSharesOutstanding	69,838,844	2026-02-06	2026-02-10	10-K	26-000019
38	shares outstanding	dei:EntityCommonStockSharesOutstanding	64,729,446	2025-02-04	2025-02-07	10-K	25-000008

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