Acorn Energy, Inc.

ACFN

Nasdaq; other; SIC 8711, Services-Engineering Services; CIK 0000880984

B

second fifth of 334 graded peers in other

rank 98 of 334; percentile 29.1; sampling error 2.7 points; lower is stronger

A B C D E

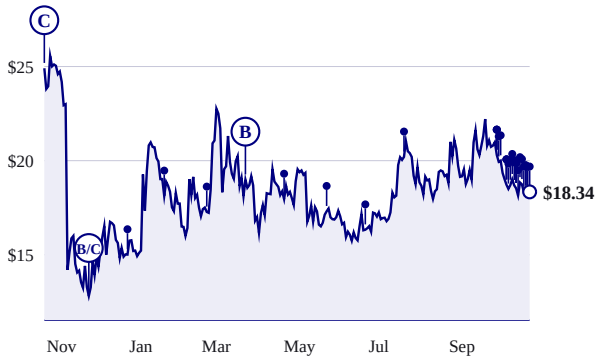
B, the elk



Scoreboard

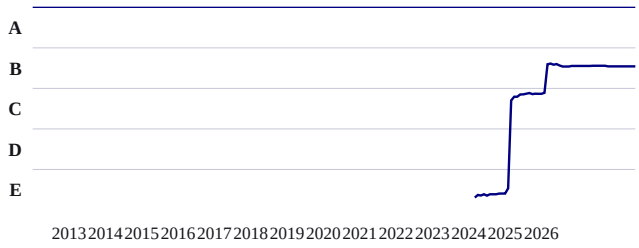
Profitability	C percentile 45.8
Solvency	C/D percentile 62.5
Growth and financing	A percentile 12.3
Reliability	0.83 AUC filers with $12.5M to $120M assets; 95% interval 0.79 to 0.86; 201 events, 2020 to 2025
Peer failure rate	1.07% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	$12.5M to $120M assets total assets $13.3M
Standard universe	inside revenue above $1M and assets above $10M
Warnings	none triggered; fortress balance sheet not computable: dilution, distress
Inputs computable	7 of 14
Graded from	filings received through Mar 5, 2026 231 days before the rescan; latest periodic filing 10-Q received Aug 6, 2026
Last close	$18.42 2026-10-21; market equity $46.2M; 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 Mar 5, 2026

Energy, Inc. and its subsidiaries, OMX Holdings, Inc. and OmniMetrix, LLC (collectively, "Acorn" or "the Company") is a Delaware corporation which is a holding company focused on technology-driven solutions for energy infrastructure asset management. We provide the following products and Internet of Things ("IoT") applications and services through our OmniMetrix, LLC ("OmniMetrix") Generation ("PG"). OmniMetrix's PG services provide wireless remote monitoring and control systems and IoT applications for commercial/industrial and residential power generation equipment.

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 45.8						
Gross profitability	66.1%	27.1%		9.1	286	2025-12-31
Return on invested capital	not computable	10.0%				
pretax income must exceed the validity floor and imply a 0%-100% tax rate						

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Accruals ratio	3.5%	(5.8%)	88.2	502	2025-12-31
Gross margin stability, five years	1.7 pts	2.2 pts	40.2	205	2025-12-31
Solvency, sleeve percentile 62.5					
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	(18.30)	2.05	93.7	384	2025-12-31
Net debt to EBITDA	not computable	2.52x			
EBITDA must exceed $100,000					
Interest coverage	not computable	2.18x			
interest expense must exceed $100,000					
Current ratio	1.83x	1.33x	31.3	503	2025-12-31
Growth and financing, sleeve percentile 12.3					
Revenue growth, three-year compound	17.9%	5.1%	16.3	399	2025-12-31
Free cash flow growth, three-year compound	not computable	8.9%			
current FCF must be positive and base FCF must exceed $100,000					
Reinvestment rate	not computable	11.9%			
pretax income must exceed the validity floor and imply a 0%-100% tax rate					
Asset growth, three years	30.6%	4.1%	8.3	435	2025-12-31
Net share issuance, one year	not computable	(0.5%)			
raw and split-adjusted prices do not align at 2025-03-04					

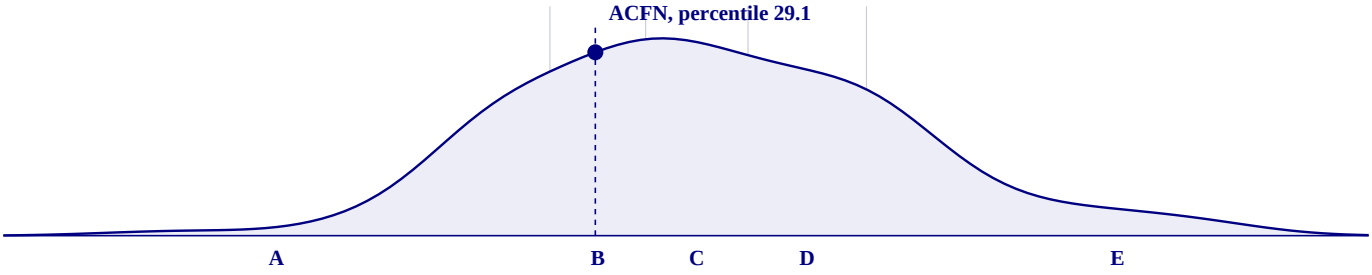
Warnings

1 of 7 checks triggered; none of them enters the letter

Check	Measured
Fortress balance sheet	cash minus debt is 16,531,000 USD; Altman Z is not used

Among 334 peers

other; 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
93	Legacy Housing Corp. (LEGH)	27.6	B	
94	Onespaworld Holdings Ltd. (OSW)	27.9	B	
95	Landstar System Inc. (LSTR)	28.2	B	late filer, fortress balance sheet
96	HireQuest, Inc. (HQI)	28.5	B	
97	Franklin Covey Co. (FC)	28.8	B	fortress balance sheet
98	Acorn Energy, Inc. (ACFN)	29.1	B	fortress balance sheet
99	Planet Fitness, Inc. (PLNT)	29.4	B	
100	Barrett Business Services Inc. (BBSI)	29.7	B	
101	Broadridge Financial Solutions, Inc. (BR)	30.0	B	
102	C. H. Robinson Worldwide, Inc. (CHRW)	30.3	B	
103	National CineMedia, Inc. (NCMI)	30.6	B	fortress balance sheet

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What the price implies

at the 2026-10-21 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	(33.1%)	2.0%	18
Distance from 52-week high	(28.2%)	(25.0%)	45
EBIT to enterprise value	4.8%	4.3%	54
Free cash flow yield	(9.9%)	4.0%	13
Book value to price	0.19	0.35	30
Sales to price	0.25	0.72	21
Composite equity issuance, five years	not computable	(8.8%)	
Relative strength against the sector, log excess return	(0.55)	(0.13)	18

Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score None of 9, period end 2025-12-31	
Return on assets above zero	pass
Operating cash flow above zero	pass
Return on assets improved	fail
Operating cash flow exceeds net income	fail
Long-term leverage fell	fail
Current ratio improved	pass
No new shares issued	fail
Gross margin improved	pass
Asset turnover improved	fail
Cash, filings, liquidity	
Cash and equivalents	$4.5M
Operating cash flow, four quarters	$1.5M
Months of runway	not finite
Days since last periodic filing	77 (10-Q received Aug 6, 2026)
Median daily dollar volume, 63 sessions	$681,218

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	$8.8M	2025-12-31	2026-03-05	10-K	26-008937
2	assets	us-gaap:Assets	$13.3M	2025-12-31	2026-03-05	10-K	26-008937
3	operating income	us-gaap:OperatingIncomeLoss	-$21.3M	2013-12-31	2015-03-31	10-K	15-001145
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	-$21.2M	2013-12-31	2015-03-31	10-K	15-001145
5	income tax	us-gaap:IncomeTaxExpenseBenefit	$156,000	2013-12-31	2015-03-31	10-K	15-001145
6	total debt	us-gaap:LongTermDebt	$0	2013-12-31	2014-03-17	10-K	14-000004
7	book equity	us-gaap:StockholdersEquity	$32.4M	2013-12-31	2015-03-31	10-K	15-001145
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$16.5M	2013-12-31	2015-03-31	10-K	15-001145
9	total debt	us-gaap:LongTermDebt	$143,000	2012-12-31	2014-03-17	10-K	14-000004
10	book equity	us-gaap:StockholdersEquity	$51.7M	2012-12-31	2014-03-17	10-K	14-000004
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$26.1M	2012-12-31	2014-03-17	10-K	14-000004
12	net income	us-gaap:NetIncomeLoss	$2.5M	2025-12-31	2026-03-05	10-K	26-008937
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$2.1M	2025-12-31	2026-03-05	10-K	26-008937
14	assets	us-gaap:Assets	$10.6M	2024-12-31	2026-03-05	10-K	26-008937
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$11.5M	2025-12-31	2026-03-05	10-K	26-008937
16	gross profit	us-gaap:GrossProfit	$8.0M	2024-12-31	2026-03-05	10-K	26-008937
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$11.0M	2024-12-31	2026-03-05	10-K	26-008937
18	gross profit	us-gaap:GrossProfit	$6.0M	2023-12-31	2025-03-06	10-K	25-009325

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19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$8.1M	2023-12-31	2025-03-06	10-K	25-009325
20	gross profit	us-gaap:GrossProfit	$5.1M	2022-12-31	2024-03-07	10-K	24-009150
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$7.0M	2022-12-31	2024-03-07	10-K	24-009150
22	gross profit	us-gaap:GrossProfit	$4.9M	2021-12-31	2023-03-16	10-K	23-007830
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$6.8M	2021-12-31	2023-03-16	10-K	23-007830
24	current assets	us-gaap:AssetsCurrent	$7.0M	2025-12-31	2026-03-05	10-K	26-008937
25	current liabilities	us-gaap:LiabilitiesCurrent	$3.8M	2025-12-31	2026-03-05	10-K	26-008937
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-$92.3M	2025-12-31	2026-03-05	10-K	26-008937
27	operating income	us-gaap:OperatingIncomeLoss	$2.0M	2025-12-31	2026-03-05	10-K	26-008937
28	book equity	us-gaap:StockholdersEquity	$8.2M	2025-12-31	2026-03-05	10-K	26-008937
29	liabilities	us-gaap:Liabilities	$5.0M	2025-12-31	2026-03-05	10-K	26-008937
30	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$1.1M	2013-12-31	2015-03-31	10-K	15-001145
31	operating income	us-gaap:OperatingIncomeLoss	-$8,000	2021-12-31	2023-03-16	10-K	23-007830
32	interest expense	us-gaap:InterestExpense	$1,000	2021-12-31	2022-03-31	10-K	22-008225
33	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$4.5M	2016-12-31	2018-03-26	10-K	18-003884
34	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$33,000	2016-12-31	2018-03-26	10-K	18-003884
35	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$981,000	2015-12-31	2017-03-29	10-K	17-002980
36	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$159,000	2015-12-31	2017-03-29	10-K	17-002980
37	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	-$18.2M	2014-12-31	2016-03-30	10-K	16-008442
38	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$393,000	2014-12-31	2016-03-30	10-K	16-008442
39	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivitiesC...	-$10.9M	2013-12-31	2015-03-31	10-K	15-001145
40	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$1.5M	2013-12-31	2015-03-31	10-K	15-001145
41	depreciation amortization	us-gaap:DepreciationDepletionAndAmortization	$146,000	2016-12-31	2018-03-26	10-K	18-003884
42	operating income	us-gaap:OperatingIncomeLoss	-$3.1M	2016-12-31	2018-03-26	10-K	18-003884
43	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	-$82,000	2016-12-31	2018-03-26	10-K	18-003884
44	income tax	us-gaap:IncomeTaxExpenseBenefit	$19,000	2016-12-31	2018-03-26	10-K	18-003884
45	current assets	us-gaap:AssetsCurrent	$8.7M	2016-12-31	2018-03-26	10-K	18-003884
46	current liabilities	us-gaap:LiabilitiesCurrent	$5.2M	2016-12-31	2018-03-26	10-K	18-003884
47	current assets	us-gaap:AssetsCurrent	$15.9M	2015-12-31	2017-03-29	10-K	17-002980
48	current liabilities	us-gaap:LiabilitiesCurrent	$16.8M	2015-12-31	2017-03-29	10-K	17-002980
49	assets	us-gaap:Assets	$5.4M	2023-12-31	2025-03-06	10-K	25-009325
50	assets	us-gaap:Assets	$6.0M	2022-12-31	2024-03-07	10-K	24-009150
51	shares outstanding	dei:EntityCommonStockSharesOutstanding	2,506,501	2026-03-03	2026-03-05	10-K	26-008937
52	shares outstanding	dei:EntityCommonStockSharesOutstanding	2,491,130	2025-03-04	2025-03-06	10-K	25-009325

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