American Resources Corp.

AREC

Nasdaq; energy; SIC 1220, Silver Ores; CIK 0001590715

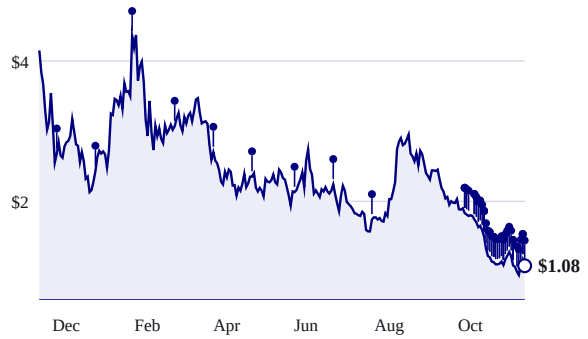
None

No letter

4 of 14 inputs computable; 7 are required, with a score in every sleeve

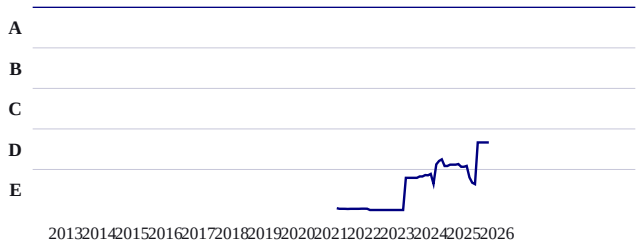
Scoreboard	
Reliability	0.87 AUC filers with $120M to $591M assets; 95% interval 0.83 to 0.90; 206 events, 2020 to 2025
Peer failure rate	1.03% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	$120M to $591M assets total assets $168.9M
Standard universe	outside revenue above $1M and assets above $10M
Warnings	late filer, thin data, degenerate inputs not computable: dilution, short runway, distress
Inputs computable	4 of 14
Graded from	filings received through May 20, 2026 175 days before the rescan; latest periodic filing 10-K received May 20, 2026
Last close	$1.07 2026-11-10; market equity $114.5M; 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 May 20, 2026

When we formed our company, our focus was to (i) construct and/or purchase and manage a chain of combined gasoline, diesel and natural gas (NG) fueling and service stations (initially, in the Miami, FL area); (ii) construct conversion factories to convert NG to liquefied natural gas (LNG) and compressed natural gas (CNG); and (iii) construct conversion factories to retrofit vehicles currently using gasoline or diesel fuel to also run on NG in the United States and also to build a convenience store to serve our customers in each of our locations. On January 5, 2017, American Resources Corporation (ARC) executed a Share Exchange Agreement between the Company and Quest Energy Inc.

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 100.0						
Gross profitability	not computable	17.5%				

latest aligned inputs end 2022-12-31; latest annual assets end 2025-12-31

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.

Return on invested capital	not computable	6.0%				
required facts have no common fiscal period end						
Accruals ratio	29.2%	(5.0%)		100.0	263	2025-12-31
Gross margin stability, five years	not computable	4.6 pts				
latest aligned inputs end 2022-12-31; latest annual assets end 2025-12-31						
Solvency, sleeve percentile 44.3						
Twelve-month failure probability	not computable	0.05%				
liabilities and a nearby cover-page share count are required at 2025-06-30						
Altman Z double-prime	(0.36)	1.48		76.8	152	2025-12-31
Net debt to EBITDA	not computable	3.60x				
EBITDA must exceed $100,000						
Interest coverage	not computable	2.37x				
latest aligned inputs end 2024-12-31; latest annual assets end 2025-12-31						
Current ratio	2.19x	1.01x		11.7	274	2025-12-31
Growth and financing, sleeve percentile 3.4						
Revenue growth, three-year compound	not computable	0.7%				
current value must be positive and the base must exceed $100,000						
Free cash flow growth, three-year compound	not computable	(11.8%)				
four consecutive annual FCF observations are required; found 4						
Reinvestment rate	not computable	59.0%				
required facts have no common fiscal period end						
Asset growth, three years	44.6%	6.3%		3.4	238	2025-12-31
Net share issuance, one year	not computable	0.4%				
prior share count is 214 days earlier						

Warnings

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

Check	Measured
Late filer	found 6 NT 10-K/Q filings in the last eight quarters
Thin data	4 of 14 grade factors are computable; minimum is 7
Degenerate inputs	latest revenue or assets are at or below the $100,000 validity floor

What the price implies

at the 2026-11-10 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	(52.8%)	6.3%	3
Distance from 52-week high	(75.3%)	(19.5%)	4
EBIT to enterprise value	(11.5%)	4.6%	8
Free cash flow yield	(19.3%)	1.6%	8
Book value to price	0.82	0.53	79
Sales to price	0.00	0.51	0
Composite equity issuance, five years	72.9%	(7.1%)	93
Relative strength against the sector, log excess return	(1.11)	0.02	2

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	fail
Return on assets improved	pass
Operating cash flow exceeds net income	fail

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.

Long-term leverage fell	fail
Current ratio improved	pass
No new shares issued	fail
Gross margin improved	fail
Asset turnover improved	fail
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	175 (10-K received May 20, 2026)
Median daily dollar volume, 63 sessions	$3.0M

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	revenue	us-gaap:Revenues	$39.5M	2022-12-31	2024-04-15	10-K	24-002122
2	cost of revenue	us-gaap:CostOfRevenue	$21.7M	2022-12-31	2023-03-31	10-K	23-002105
3	assets	us-gaap:Assets	$55.9M	2022-12-31	2024-04-15	10-K	24-002122
4	net income	us-gaap:NetIncomeLoss	$55.4M	2025-12-31	2026-05-20	10-K	26-003317
5	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivitiesC...	-$10.4M	2025-12-31	2026-05-20	10-K	26-003317
6	assets	us-gaap:Assets	$168.9M	2025-12-31	2026-05-20	10-K	26-003317
7	assets	us-gaap:Assets	$281.7M	2024-12-31	2026-05-20	10-K	26-003317
8	revenue	us-gaap:Revenues	$7.8M	2021-12-31	2023-03-31	10-K	23-002105
9	cost of revenue	us-gaap:CostOfRevenue	$7.1M	2021-12-31	2023-03-31	10-K	23-002105
10	revenue	us-gaap:Revenues	$1.1M	2020-12-31	2023-02-10	10-K/A	23-000881
11	cost of revenue	us-gaap:CostOfRevenue	$3.7M	2020-12-31	2023-02-10	10-K/A	23-000881
12	revenue	us-gaap:Revenues	$24.5M	2019-12-31	2021-03-12	10-K/A	21-001410
13	cost of revenue	us-gaap:CostOfRevenue	$26.1M	2019-12-31	2021-03-12	10-K/A	21-001410
14	revenue	us-gaap:Revenues	$31.5M	2018-12-31	2020-06-01	10-K/A	20-003168
15	cost of revenue	us-gaap:CostOfGoodsAndServicesSold	$320,644	2018-12-31	2019-05-30	10-K/A	19-003252
16	current assets	us-gaap:AssetsCurrent	$134.3M	2025-12-31	2026-05-20	10-K	26-003317
17	current liabilities	us-gaap:LiabilitiesCurrent	$61.2M	2025-12-31	2026-05-20	10-K	26-003317
18	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-$210.4M	2025-12-31	2026-05-20	10-K	26-003317
19	operating income	us-gaap:OperatingIncomeLoss	-$11.3M	2025-12-31	2026-05-20	10-K	26-003317
20	book equity	us-gaap:StockholdersEquity	$94.8M	2025-12-31	2026-05-20	10-K	26-003317
21	liabilities	us-gaap:Liabilities	$75.7M	2025-12-31	2026-05-20	10-K	26-003317
22	total debt	us-gaap:LongTermDebt	$14.3M	2020-12-31	2021-03-12	10-K/A	21-001410
23	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$11.2M	2020-12-31	2022-03-30	10-K	22-001737
24	operating income	us-gaap:OperatingIncomeLoss	-$16.4M	2020-12-31	2023-02-10	10-K/A	23-000881
25	depreciation amortization	us-gaap:Depreciation	$2.3M	2020-12-31	2023-02-10	10-K/A	23-000881
26	operating income	us-gaap:OperatingIncomeLoss	-$14.2M	2024-12-31	2026-05-20	10-K	26-003317
27	interest expense	us-gaap:InterestExpense	$8.0M	2024-12-31	2025-10-24	10-K/A	25-007744
28	revenue	us-gaap:Revenues	$0	2025-12-31	2026-05-20	10-K	26-003317
29	revenue	us-gaap:Revenues	$34,070	2024-12-31	2026-05-20	10-K	26-003317
30	revenue	us-gaap:Revenues	$11.8M	2023-12-31	2025-10-24	10-K/A	25-007744
31	assets	us-gaap:Assets	$64.7M	2023-12-31	2025-10-24	10-K/A	25-007744
32	shares outstanding	dei:EntityCommonStockSharesOutstanding	106,971,272	2026-05-19	2026-05-20	10-K	26-003317
33	shares outstanding	dei:EntityCommonStockSharesOutstanding	100,869,137	2025-10-17	2025-10-24	10-K/A	25-007744

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.