

Advanced Micro Devices Inc



(AMD | CUSIP Number : 7903107)

USD 143.81

52 Week (High - USD 153.13 & Low - 86.62)

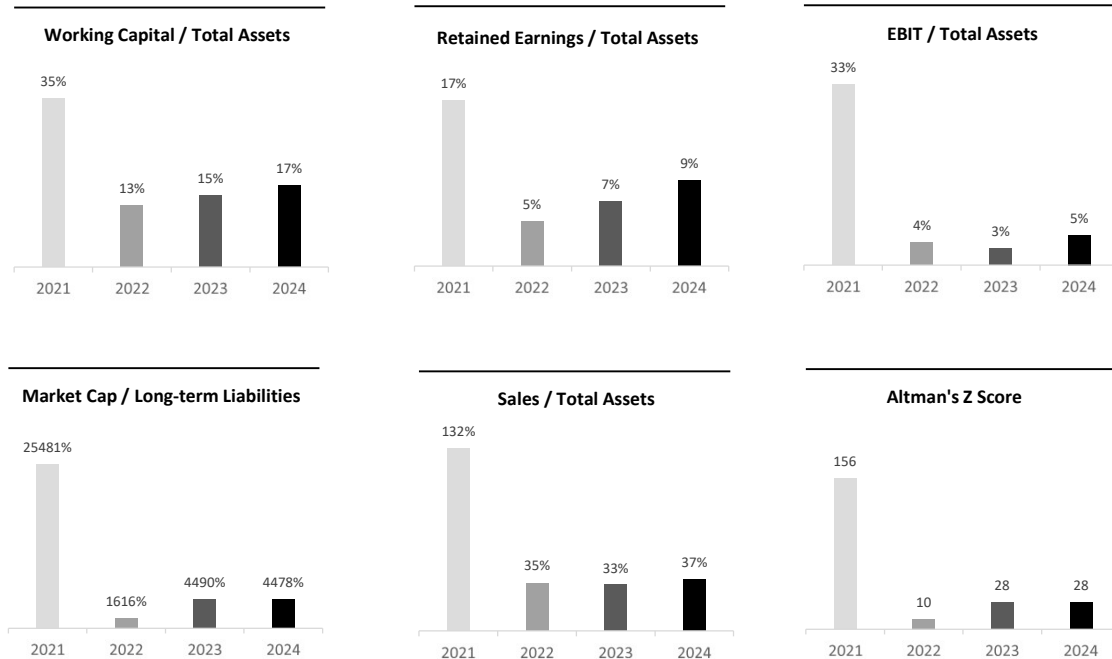
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Altman's Z Score Analysis

Altman's Z-Score is a formula used to predict if a company is likely to go bankrupt. It combines a few financial ratios into one number — and if that number is low, the company might be in financial trouble. Here's the formula to calculate Altman's Z Score:

$$\text{Z-Score} = 1.2 \left(\frac{\text{Working Capital}}{\text{Total Assets}} \right) + 1.4 \left(\frac{\text{Retained Earnings}}{\text{Total Assets}} \right) + 3.3 \left(\frac{\text{EBIT}}{\text{Total Assets}} \right) + 0.6 \left(\frac{\text{Market Capitalization}}{\text{Long-term Liabilities}} \right) + 1.0 \left(\frac{\text{Sales}}{\text{Total Assets}} \right)$$

Financial Summary



Recent Updates

- On June 12's Advancing AI 2025 event, AMD unveiled: The Instinct MI350 Series GPUs (MI350X and MI355X), offering 4× the generational AI performance and targeting hyperscalers like Meta, Oracle, and HPE. A new open rack-scale AI infrastructure roadmap ("Helios") powered by MI400 chips expected in 2026.
- AMD confirmed annual chip cadence: MI400 in 2026, MI500 in 2027.
- AMD formed strong ties with AI startups (like Cohere and OpenAI) to accelerate development of its **ROCm software**, reducing port times to days.
- A \$10 B collaboration with HUMAIN positions AMD as a key AI provider in the Middle East, along with UAE-based G42, enhancing regional market share.
- U.S. export restrictions on AI chips to China could shave ~5% off AMD's 2025 revenue, though the company believes long-term AI demand will offset short-term losses.
- Q2 EPS consensus was lowered (~\$0.47) due to MI308-related charges. Some analysts, like KeyBanc's Vinh, argue these might not be one-time.
- Q2 2025 revenue guidance: \$7.4 B (+27% YoY), despite a \$700–800 M hit from U.S. export controls.

Altman's Z Score Analysis Calculation

Working Capital / Total Assets							
	Dec-18	Dec-19	Dec-20	Dec-21	Dec-22	Dec-23	Dec-24
Working Capital	1,556.0	2,238.0	3,726.0	4,343.0	8,650.0	10,079.0	11,768.0
Total Assets	4,556.0	6,028.0	8,962.0	12,419.0	67,580.0	67,885.0	69,226.0
Working Capital / Total Assets (A)	34.15%	37.13%	41.58%	34.97%	12.80%	14.85%	17.00%

Retained Earnings / Total Assets							
	Dec-18	Dec-19	Dec-20	Dec-21	Dec-22	Dec-23	Dec-24
Retained Earnings	50.0	53.0	131.0	2,130.0	3,099.0	4,514.0	6,106.0
Total Assets	4,556.0	6,028.0	8,962.0	12,419.0	67,580.0	67,885.0	69,226.0
Retained Earnings / Total Assets (B)	1.10%	0.88%	1.46%	17.15%	4.59%	6.65%	8.82%

EBIT / Total Assets							
	Dec-18	Dec-19	Dec-20	Dec-21	Dec-22	Dec-23	Dec-24
EBIT	633.0	840.0	1,657.0	4,069.0	2,797.0	2,043.0	3,760.0
Total Assets	4,556.0	6,028.0	8,962.0	12,419.0	67,580.0	67,885.0	69,226.0
EBIT / Total Assets (C)	13.89%	13.93%	18.49%	32.76%	4.14%	3.01%	5.43%

Market Cap / Long-term Liabilities							
	Dec-18	Dec-19	Dec-20	Dec-21	Dec-22	Dec-23	Dec-24
Market Cap	18,450.0	51,070.0	110,300.0	173,780.0	104,430.0	238,140.0	196,020.0
Long-term Liabilities	1,306.0	842.0	708.0	682.0	6,461.0	5,304.0	4,377.0
Market Cap / Long-term Liabilities (D)	1412.71%	6065.32%	15579.10%	25480.94%	1616.31%	4489.82%	4478.41%

Sales / Total Assets							
	Dec-18	Dec-19	Dec-20	Dec-21	Dec-22	Dec-23	Dec-24
Sales	6,480.0	6,731.0	9,763.0	16,434.0	23,601.0	22,680.0	25,785.0
Total Assets	4,556.0	6,028.0	8,962.0	12,419.0	67,580.0	67,885.0	69,226.0
Sales / Total Assets (E)	142.23%	111.66%	108.94%	132.33%	34.92%	33.41%	37.25%

Altman's Z Score							
	Dec-18	Dec-19	Dec-20	Dec-21	Dec-22	Dec-23	Dec-24
Final Score	10.8	38.4	95.7	155.9	10.4	27.6	27.7
Financial Stability	Strong	Strong	Strong	Strong	Strong	Strong	Strong

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