

NVIDIA Corp

(NVDA | CUSIP Number : 67066G104)

USD 145.06

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

Author: Shivansh Dhaka

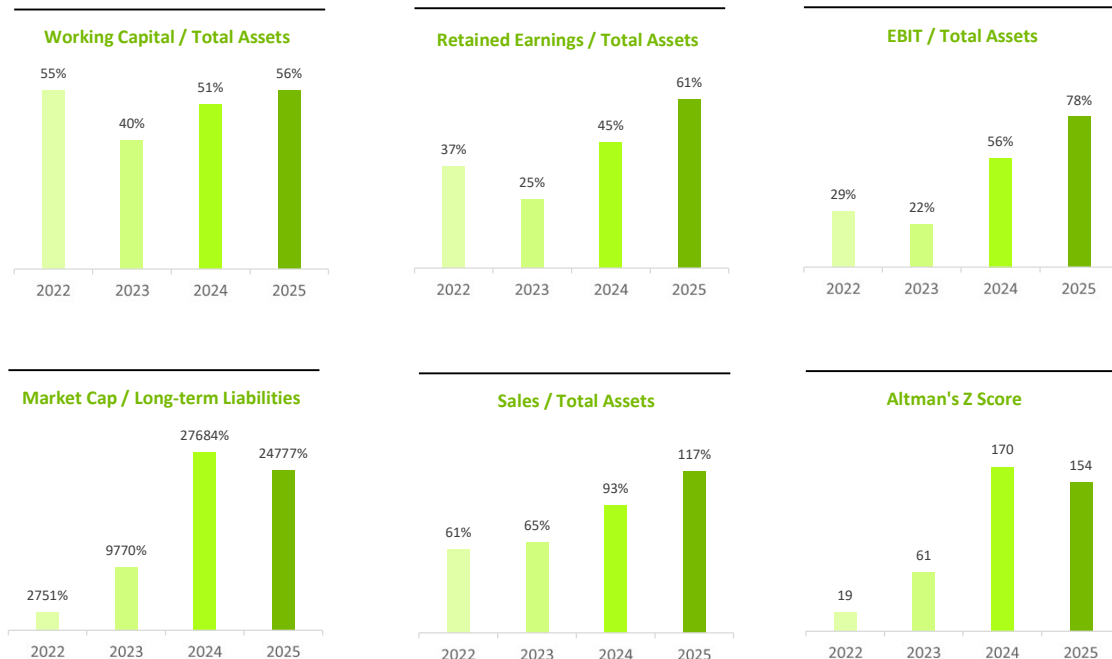


Altman's Z Score Analysis

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

- CEO Jensen Huang has been touring Europe (London, Paris, Berlin), advocating for “sovereign AI”—national AI infrastructure to reduce dependency on U.S. cloud giants.
- New strategic partnerships include Deutsche Telekom and French startup Mistral, alongside backing from EU leaders (e.g., £1 bln from the UK, €20 bln EU initiative).
- Oppenheimer estimates the global sovereign AI opportunity at ~\$1.5 trillion, with Europe accounting for ~\$120 billion. Nvidia's stock ticked higher (~2%) on the news.
- Nvidia will attend the China International Supply Chain Expo (July 16–20) to maintain engagement despite export restrictions.
- The company is preparing a lower-cost, Blackwell-based chip for China (~\$6.5K–\$8K), replacing the H20 model, to comply with U.S. export rules.
- It will also exclude China from future financial forecasts due to uncertainties, citing substantial revenue impacts from export curbs.
- Huang described quantum computing as an “inflection point” at VivaTech and highlighted growing commercial interest.
- Nvidia continues advancing GPU architecture: Rubin (2026), Rubin Ultra (2027), Feynman (2028).

Altman's Z Score Analysis Calculation

Working Capital / Total Assets							
	Jan-19	Jan-20	Jan-21	Jan-22	Jan-23	Jan-24	Jan-25
Working Capital	9,228.0	11,906.0	12,130.0	24,494.0	16,510.0	33,714.0	62,079.0
Total Assets	13,292.0	17,315.0	28,791.0	44,187.0	41,182.0	65,728.0	111,601.0
Working Capital / Total Assets (A)	69.43%	68.76%	42.13%	55.43%	40.09%	51.29%	55.63%

Retained Earnings / Total Assets							
	Jan-19	Jan-20	Jan-21	Jan-22	Jan-23	Jan-24	Jan-25
Retained Earnings	12,565.0	14,971.0	18,908.0	16,235.0	10,171.0	29,817.0	68,038.0
Total Assets	13,292.0	17,315.0	28,791.0	44,187.0	41,182.0	65,728.0	111,601.0
Retained Earnings / Total Assets (B)	94.53%	86.46%	65.67%	36.74%	24.70%	45.36%	60.97%

EBIT / Total Assets							
	Jan-19	Jan-20	Jan-21	Jan-22	Jan-23	Jan-24	Jan-25
EBIT	4,436.0	3,735.0	6,803.0	12,690.0	9,040.0	37,089.0	86,789.0
Total Assets	13,292.0	17,315.0	28,791.0	44,187.0	41,182.0	65,728.0	111,601.0
EBIT / Total Assets (C)	33.37%	21.57%	23.63%	28.72%	21.95%	56.43%	77.77%

Market Cap / Long-term Liabilities							
	Jan-19	Jan-20	Jan-21	Jan-22	Jan-23	Jan-24	Jan-25
Market Cap	144,000.0	323,240.0	735,270.0	364,180.0	1,223,000.0	3,355,000.0	3,525,000.0
Long-term Liabilities	2,621.0	3,327.0	7,973.0	13,240.0	12,518.0	12,119.0	14,227.0
Market Cap / Long-term Liabilities (D)	5494.09%	9715.66%	9222.00%	2750.60%	9769.93%	27683.80%	24776.83%

Sales / Total Assets							
	Jan-19	Jan-20	Jan-21	Jan-22	Jan-23	Jan-24	Jan-25
Sales	11,716.0	10,918.0	16,675.0	26,914.0	26,974.0	60,922.0	130,497.0
Total Assets	13,292.0	17,315.0	28,791.0	44,187.0	41,182.0	65,728.0	111,601.0
Sales / Total Assets (E)	88.14%	63.06%	57.92%	60.91%	65.50%	92.69%	116.93%

Altman's Z Score							
	Jan-19	Jan-20	Jan-21	Jan-22	Jan-23	Jan-24	Jan-25
Final Score	37.1	61.7	58.1	19.2	60.8	170.1	153.9
Financial Stability	<i>Strong</i>	<i>Strong</i>	<i>Strong</i>	<i>Strong</i>	<i>Strong</i>	<i>Strong</i>	<i>Strong</i>

Disclaimer: This report is made as part of an academic activity and is meant for educational purposes only. The author of this report is not liable for any losses due to actions taken on the basis of this report.