

NVDA Synopsis Report

NVIDIA Corp

Equity - Semiconductors - Semiconductors -

CURRENT PRICE

\$211.14

-1.5%

MARKET CAP

\$5.11T

USD

REVENUE

\$215.9B

2026

NET INCOME

\$120.1B

Prior 2025

EXECUTIVE SYNOPSIS

Company Breakdown: NVIDIA Corporation (Ticker: NVDA)

Business Overview

NVIDIA Corporation is a leading technology company in the semiconductor manufacturing graphics processing units (GPUs) and system-on-a-chip (SoCs) for professional visualization, data centers, and automotive markets. The company is also a leader in AI, high-performance computing, and graphics solutions.

- Sector: Semiconductors
- Exchange: NASDAQ
- Market Cap: \$5.11 trillion
- Website: [nvidia.com](https://www.nvidia.com/)

Revenue Trend

- 2023: \$60.9B
- 2024: \$130.5B (114% YoY growth)
- 2025: \$216.0B (+65% YoY)
- 2026: Stable at \$216.0B
- Q1 2027 (latest): \$81.6B

NVIDIA has experienced extraordinary revenue growth over the last few years fueled by strong demand in AI and data center products, stabilizing recently at over \$200B annual revenue.

Profitability Trend

- Gross Margin: ~71.1% (2026)
- Operating Margin: ~60.4% (2026)
- Net Margin: ~55.6% (2026)
- ROE: 76.3%, ROA: 58.1% (strong profitability metrics)
- Net Income: \$120B in 2026 with consistent expansion from \$29.7B in 2023

NVIDIA demonstrates extremely high margins and profitability, indicative of strong pricing power, operational efficiency, and unique technology positioning.

Balance Sheet Strength

- Assets: \$206.8B (2026)
- Liabilities: \$49.5B
- Equity: \$157.3B
- Debt to Equity: 0.06 (very low leverage)
- Current Ratio: ~3.9 (strong liquidity)
- Cash: \$10.6B

The company maintains a financially healthy balance sheet with low debt levels, ample cash reserves, and strong liquidity, supporting ongoing R&D and growth initiatives.

Valuation Multiples (trailing/estimated)

- P/E: 42.6x
- P/S: 23.7x
- P/B: 32.5x

NVIDIA trades at premium valuation multiples relative to traditional semiconductor benchmarks, reflecting investor expectations of continued growth and market leadership in AI and data center products.

Quantitative Notes (Experimental Research Context)

- Composite Quant Signal: Cautious (Score 37/100) with trend at 52/100, risk at 23/100.
- Price/Momentum: Current price \$211.14, short-term momentum under pressure (below 20-day average), RSI neutral (~46).

- Volatility and Risk: High realized volatility (annualized ~51%) and maximum historical drawdown at -66%. Sharpe and Sortino ratios indicate risk-adjusted returns are positive but coupled with volatility.
- Return Model: Predicts slight price move (~0.32%) with wide confidence interval, but does not outperform baseline; hence, forecasts should be interpreted

VALUATION AND QUALITY SNAPSHOT

P/E

42.6

P/S

23.7

P/B

32.5

GROSS MARGIN

71.1%

OPERATING MARGIN

60.4%

NET MARGIN

55.6%

ROE

76.3%

ROA

58.1%

DEBT / EQUITY

0.06

CURRENT RATIO

3.91

RECENT ANNUAL FINANCIALS

PERIOD

2026	\$215.9B	\$120.1B	\$96.7B	\$9.5B
2025	\$215.9B	\$120.1B	\$96.7B	\$9.5B
2024	\$130.5B	\$72.9B	\$60.9B	\$8.5B
2023	\$60.9B	\$29.8B	\$27.0B	\$11.0B

QUANT AND PRICE CONTEXT

SIGNAL

Cautious

Composite 37/100

DAILY RETURN

-1.4%

Latest close move

VOLATILITY

51.2%

Annualized realized

MAX DRAWDOWN

-66.4%

Lookback window

RSI 14

46.3

Momentum oscillator

FORECAST RANGE

\$201.63 - \$222.54

2026-06-01, educational model

- Price is below its 20-day average, so short-term momentum is still under pressure.
- RSI is in a balanced range, so the signal is not dominated by overbought or oversold pressure.
- EWMA realized volatility is moderate, so the model signal is less likely to be overwhelmed by daily noise.
- Tail risk check: historical 95% one-day VaR is 4.87% and CVaR is 6.91%.
- The return model has not beaten its simple baseline on the chronological validation split, so the forecast is heavily shrunk.
- The forecast is an educational log-return model with validation-gated shrinkage, not a price target or investment advice.

UPCOMING CATALYSTS AND EVENTS

Aug 25, 2026 - Upcoming earnings date

Fiscal Q2 2027, EPS estimate 2.1196, timing amc.

May 27, 2026 - Insider activity monitor

15 recent insider transactions found; net reported share change -239,731.

May 20, 2026 - 10-Q filing available

10-Q for period 2026-04-26 is available from SEC EDGAR.

SEC FILING VIEWER

10-Q - Filed May 20, 2026

10-Q for 2026-04-26.

[Open SEC filing](#)

10-K - Filed Feb 25, 2026

10-K for 2026-01-25.

[Open SEC filing](#)

10-Q - Filed Nov 19, 2025

10-Q for 2025-10-26.

[Open SEC filing](#)

10-Q - Filed Aug 27, 2025

10-Q for 2025-07-27.

[Open SEC filing](#)

10-Q - Filed May 28, 2025

10-Q for 2025-04-27.

[Open SEC filing](#)

INSIDERS AND INSTITUTIONAL OWNERSHIP

Dabiri John	May 27, 2026	-625	\$214
STEVENS MARK A	Mar 20, 2026	-121,682	\$174.57
STEVENS MARK A	Mar 20, 2026	-100,000	\$172.61
Kress Colette	Mar 20, 2026	-471	\$177.51
Kress Colette	Mar 20, 2026	-1,034	\$176.83

No institutional ownership feed wa

PROVIDER NOTES

- Institutional ownership unavailable: Finnhub /stock/ownership failed: 403

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