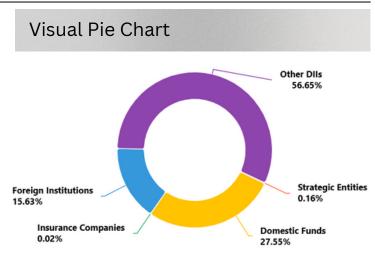


Nvidia

Date	23/05/2024
NASDAQ	NVDA
Exchange	e Code
SECTOR	Technology
ISIN	US67066G1040

Stock Information	
Price Earning (TTM)	51.0
Return on Assets	69.12%
Net NPA (%)	0
Capital Adequacy Ratio	0

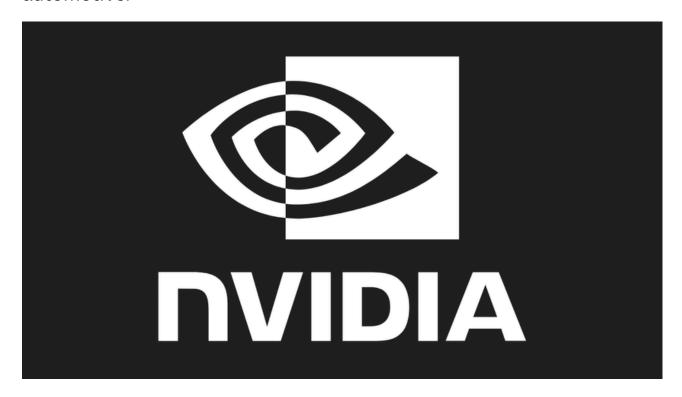


Summary

| ISIN: US67066G1040 | SECTOR: Technology

NVIDIA is a technology company recognized globally for its innovations in visual computing and accelerated computing, with a strong emphasis on artificial intelligence (AI).

Founded in 1993, it has evolved from a GPU (graphics processing unit) pioneer to a full-stack computing infrastructure company, powering industries like gaming, professional visualization, data centers, and automotive.



NVIDIA simplifies the complex world of computing, AI, and graphics by offering a seamless ecosystem of GPUs, software, and developer tools. Their transparent pricing and unified CUDA platform make it easy for users and businesses to adopt and scale solutions across AI, gaming, and data centers without vendor lock-in.

Insurance Companies 0.02%	Domestic Funds 27.55%
Price Chart	
Volume Traded	835,065,302
Current Price	\$103.80
Face Value	Trivial
Previous Value	\$103.80
Open Price	\$102.03
Today low/high	\$101.52/\$106.32
52 week low/high	\$42.18/\$106.32
Shareholding Patterr	n
Majority shareholders Other D	
Pledged Promoters Holdings Non	
Mutual Fund 37.6	
FIIs	15.63%
Promoters with Highest Holdings	None

The Vanguard Group and

BlackRock

None

Highest Public

Individual Investors

Shareholder

Holdings

Operating globally, NVIDIA expands through partnerships with cloud providers, universities, and governments. Their strategy focuses on building developer communities, supporting local innovation, and adapting to regional infrastructure needs, steadily improving the AI ecosystem worldwide.

FINANCIAL INFORMATION

USD MILLION	FY23 (2023-01-31)	FY24 (2024-01-31)
Total Assets	26,974	60,922
EBIT	4,224	32,972
Profit After Tax	4,368	29,760
Total Revenue	41,182	65,728

Source: Company financial Report

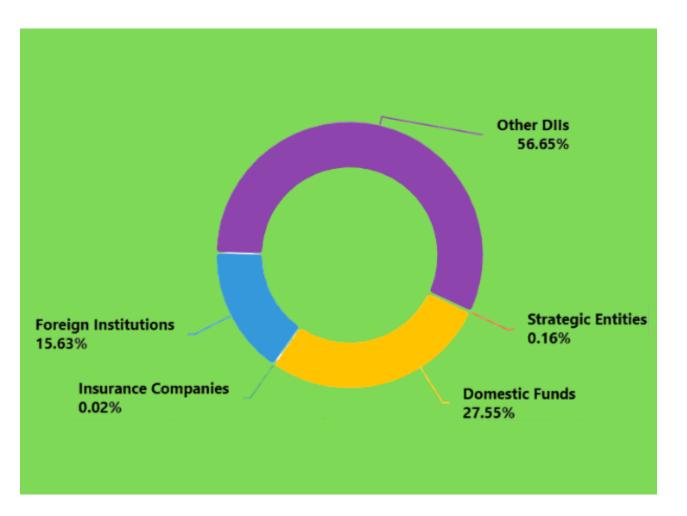
For the fourth quarter ending January 28, 2024, NVIDIA Corporation reported revenue of USD 22.1 billion, a sharp rise from USD 6.05 billion in the same quarter the previous year. Net income surged to USD 12.29 billion, compared to USD 1.41 billion a year earlier. Basic and diluted earnings per share from continuing operations were both USD 4.93, reflecting strong growth driven by soaring demand for AI and data center products.

For the full fiscal year 2024, NVIDIA recorded total revenue of USD 60.9 billion, more than double its FY2023 revenue of USD 26.97 billion. GAAP diluted earnings per share stood at USD 11.93, with non-GAAP EPS at USD 12.96, up from USD 3.34 the previous year. The results underline NVIDIA's leading role in the AI semiconductor space and continued momentum across data center, gaming, and professional visualization segments.

Price to Book Value	51.0
Dividend Yield (%)	0.02%
Return on Assets (ROA)	69.12%
Return on capital (%)	170.8%
Earning Per Share	\$4.93

Source: Company financial Report

SHAREHOLDING PATTERN



Source: Company financial Report

Majority shareholders	Other DIIs
Pledged Promoters Holdings	0.00%
Mutual Fund	7.61%
FIIs	15.63%
Promoters with Highest Holdings	None
Highest Public /Private Shareholder	The Vanguard Group and BlackRock
Individual Investors holdings	29%

Source: Company financial Report

COMPARE VALUATIONS WITH PEERS

Company	PE	EV/EBITDA	ROE (%)
NVIDIA (NVDA)	~57×	~49×	~121%
Advanced Micro Devices (AMD)	~98×	~47–50×	(not available)
Broadcom (AVGO)	~110×	~49×	~19%
Qualcomm (QCOM)	~14×	~11×	(not available)
Texas Instruments (TXN)	~33.7×	(not available)	(not available)
Intel (INTC)	(not available)	~15×	-18%

Source: Company financial Report

force, while others race to stay in the game.

Nvidia's explosive growth in the AI chip market has compelled competitors to ramp up innovation in an effort to capture a share of this booming segment. As Nvidia's revenue and profitability have surged, driven by the rising demand for GPUs in AI, gaming, and data centers, other players like AMD and Intel have attempted to catch up with investments in accelerated computing and advanced node technologies.

Companies such as AMD, Broadcom, Qualcomm, and Intel have responded with product launches and acquisitions to compete in adjacent segments like networking, embedded systems, and edge AI. Yet, Nvidia's robust earnings, industry-leading ROE of over 120%, and dominant valuation multiples place it far ahead of its peers. While AMD and Broadcom boast strong valuations, they still trail Nvidia in AI-specific market leadership and profitability. Intel, once a leader in computing hardware, now reports negative ROE and lags significantly in valuation due to recent financial setbacks.

To maintain its competitive edge, Nvidia has expanded beyond hardware into software ecosystems like CUDA and AI model deployment platforms, further widening its moat. It has also secured major partnerships across cloud providers and enterprise AI developers, reinforcing its centrality in next-gen computing.

As global demand for generative AI and accelerated computing continues to rise, Nvidia stands poised to deepen its dominance. Its strong brand, innovative product pipeline, and expanding ecosystem make it the market's driving

In this context, Nvidia isn't just riding the AI wave, it is architecting it. With unmatched pricing power, a rapidly scaling data center segment, and continued product innovation, Nvidia is well-positioned to deliver sustained long-term value to investors despite premium valuations.

PRICE ACTION

Parameters	Range
Volume Traded	835,065,302
Current Price	\$103.80
Earnings Per Share (EPS)	\$4.93
Previous Value	\$103.80
Open Price	\$102.03
Today low/high	\$101.52/\$106.32
52 week low/high	\$42.18/\$106.32

Source: NASDAQ

NVIDIA's rapid expansion in the AI and graphics processing space has led many tech giants to follow suit. As demand for AI-powered tools and accelerated computing has surged, companies like AMD and Intel have increased investments in GPU development to close the gap with NVIDIA's technological edge.

Big cloud providers such as Amazon, Google, and Microsoft have also begun building their own chips to reduce dependence on NVIDIA. However, the company's early-mover advantage, developer ecosystem, and dominance in training AI models have kept it ahead of the curve. Its influence has only grown with the rising popularity of generative AI tools like ChatGPT and Midjourney, which rely heavily on NVIDIA's GPUs.

To address growing competition and expand its reach, NVIDIA has introduced new platforms like Omniverse and Grace Hopper superchips, aimed at strengthening its presence in industrial simulation and data centers. Its consistent innovation and product launches have helped maintain momentum even amid market fluctuations. While supply constraints and rising scrutiny over export regulations have occasionally weighed on sentiment, the company's long-term outlook remains strong. With AI adoption accelerating across sectors, NVIDIA's ability to scale and evolve positions it as a key force in the future of computing.

As industries increasingly integrate AI and advanced computing into their operations, NVIDIA stands poised to benefit from this structural shift. Its strong fundamentals, robust innovation pipeline, and strategic positioning across high-growth markets ensure that it remains a central player in shaping the next era of technology.



Source: NASDAQ

NVIDIA's stock performance over the years shows a steep upward trajectory, especially post 2020. While the stock experienced modest and steady growth in the early 2010s, it began to gain significant momentum as interest in GPUs, AI, and data center technologies surged. The chart reveals sharp rises around 2016 – 2018, corresponding with the rise in gaming and cryptocurrency mining demand.

Post 2020, the price accelerated aggressively, reflecting NVIDIA's dominance in AI chips, strong financial performance, and expanded enterprise partnerships. Although there were occasional dips during broader market corrections, the overall trend remains strongly bullish. Notably, in the most recent stretch, the chart shows a near parabolic surge, highlighting strong investor confidence and possibly some speculative interest as well.

This sustained growth showcases NVIDIA's leadership in cutting-edge technologies like AI, deep learning, and autonomous systems, making it one of the most followed and favored tech stocks in the current market landscape.

With its robust financials, technological edge, and strategic positioning in high-growth sectors like AI, gaming, and data centers, NVIDIA has not only captured investor attention but also set the tone for the future of computing. As innovation accelerates and global demand for AI infrastructure rises, NVIDIA appears well-placed to maintain its upward trajectory and continue delivering value to shareholders in the years ahead.

Prepared By:

Lakshya Rana

This report reflects independent research and analysis conducted for informational purposes. <u>LinkedIn</u> | <u>GitHub</u> | <u>E-Mail</u>