

Nasdaq 100 Index® - Commentary

November 2024

Key Highlights

- Equities finished November in positive territory amid slightly higher inflation and lower interest rates.
- For the month of November, the Nasdaq-100 Index (NDX) returned 5.3%, underperforming the S&P 500 Index, which returned 5.8%.



About the index

- The Nasdaq 100 is one of the world's preeminent large cap growth indexes.
- The companies in the Nasdaq-100 include the largest non-financial companies listed on the Nasdaq Stock Market based on market capitalization.

US Market Recap

While the month of October'24 marked a period of uncertainty, November'24 proved to be a period of strong conviction to the upside for equities as shown through the major indices' performance. The uncertainty in October was illustrated by the increase from 16.73 to 23.16 on the VIX Index, a commonly used gauge for volatility, while the S&P 500 was down only 0.88%. In November, we saw the VIX Index close at 13.51 while the S&P 500 posted its best monthly return of the year. U.S. Small-cap equities also posted strong performance for the month with the Russell 2000 Index returning 10.97%. The previous best monthly returns were 5.34% in February'24 for the S&P 500 and 10.16% in July'24 for the Russell 2000. Although the two primary events during the month were the U.S. Presidential Election and Federal Open Market Committee (FOMC) meeting, many investors continued to watch inflation and interest rate movement throughout the month.

Equity markets moved up due to the election results with the S&P 500 rising 2.53% and NDX up 2.74% the day after the election. Small-cap companies were the clear winners with the Russell 2000 rising 5.84% on November 6th. The FOMC met for the following two days after the election and made their policy announcement on Thursday, November 7th. Prior to the meeting, Bloomberg showed Fed Fund Futures had priced a nearly 100% chance of a 0.25% rate cut to the target rate. The Committee did announce the 0.25% cut, which brought the target rate range to 4.50% on the lower end and 4.75% on the upper end. The FOMC cited the continued stability of the decrease in inflation along with economic activity remaining healthy.

The October reading of Consumer Price Index (CPI) came in line with expectations across the board at 2.6%. Core CPI, which excludes the costs of Food and Energy, continued to stay elevated above the headline reading and was announced at 3.3%. The CPI for month of November came at 2.7%, marginally up compared to October. Core CPI was same as October at 3.3%.

Innovator Spotlight

Amazon and Greenway Health have recently partnered to accelerate healthcare technology. This expanded collaboration highlights Greenway's commitment to driving "The Automated Healthcare Practice", a future where new technology makes healthcare operations more efficient. This partnership is said to support an ongoing innovation to accelerate GenAI-driven automation, which will expand Clinical Decision Support tools, increase health insights, and improve revenue cycle management.

By leveraging AWS platforms, healthcare providers can benefit from speed to innovation, improved user experience, and pioneer a cloud-first future. The US National Institute of Health states that "advances in AI have the potential to transform many aspects of healthcare, enabling a more personalized, precise, predictive and portable future". Greenway Health and AWS and Partner Networks is one of many revolutionary collaborations to improve the way the population receives and manages healthcare.

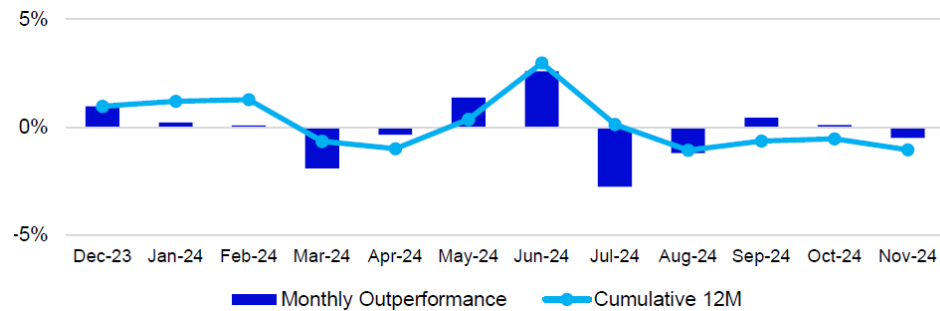
Index Performance	1 Month	YTD	1 Year	10 Years (CAGR)
NASDAQ- 100	5.3%	25.0%	31.9%	17.7%
S&P 500	5.8%	27.6%	33.3%	12.4%
Relative	-0.5%	-2.6%	-1.4%	4.8%

Source: Bloomberg as of 30 November 2024. An investment cannot be made directly into an index.

Past performance may or may not be sustained in future.

Disclaimer: Returns less than 1 year are absolute returns and more than 1 year are Compounded Annualized Growth rate (CAGR) for Benchmark Indices. The same are for the illustration purpose only and should not be construed as investment advice. It does not in any manner imply or suggest the performance of any schemes of Invesco Mutual Fund.

Monthly Relative Performance of Nasdaq 100 over S&P 500

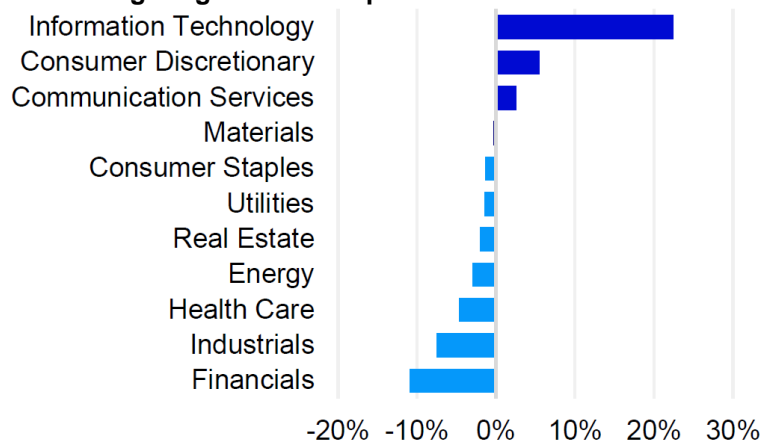


Source: Bloomberg as of 30 November 2024. An investment cannot be made directly into an index.

Past performance may or may not be sustained in future.

Disclaimer: Returns less than 1 year are absolute returns and more than 1 year are Compounded Annualized Growth rate (CAGR) for Benchmark Indices. The same are for the illustration purpose only and should not be construed as investment advice. It does not in any manner imply or suggest the performance of any schemes of Invesco Mutual Fund.

Sector weightings for Nasdaq-100 over S&P 500



Source: Invesco, FactSet, as of 30 November 2024. Data in USD.

Disclaimer: The sectors referred above should not be construed as recommendations, advice to buy, sell or in any manner transact in the sector and neither should it be considered as Research Report from Invesco Asset Management (India) Private Limited and/or Invesco Mutual Fund.

Nasdaq 100 Performance Drivers

November's performance attribution of the Nasdaq 100 (NDX) vs the S&P 500 Index

From a sector perspective, Consumer Discretionary, Real Estate, and Industrials were the best-performing sectors in NDX and returned 15.69%, 11.75%, and 9.73%, respectively. During the month, these three sectors had average weights of 19.53%, 0.20%, and 4.51%, respectively. The bottom performing sectors in NDX were Health Care, Consumer Staples, and Utilities, which had average weights of 5.60%, 3.08%, and 1.30%, respectively. Health Care returned -2.04%, Consumer Staples returned -1.28% while Utilities had a positive return of 1.47%.

NDX's underperformance vs. the S&P 500 was driven by its differentiated holdings and overweight exposure in the Technology sector. The lack of exposure to the Financials sector was the second largest detractor to relative performance. The index's differentiated holdings in the Consumer Staples sector also detracted from relative performance. Differentiated holdings and overweight exposure in the Consumer Discretionary sector were the largest contributors to relative performance vs. the S&P 500. This was followed by its underweight exposure in Health Care and differentiated holdings in Telecommunications.

NDX Contributor/Detractor Spotlight: Tesla - Tesla's previous earnings announce in October showed that the companies financials were improving, the EV maker's stock rose over 38% in November. Much of the performance was attributed to the results of the U.S. Presidential election and the company's CEO's, Elon Musk, support of Donald Trump. Some investors believed that the new administration may create a more favorable regulatory environment for Tesla. Also, Elon Musk, along with Vivek Ramaswamy, was chosen by the President-elect to lead a new group named the Congressional Delivering Outstanding Government Efficiency Caucus (DOGE Caucus) who's purpose will be to make government spending more efficient. While this appointment was not directly linked to Tesla, Musk's support of Trump was viewed as positive for the company's stock.

Disclaimer: The stock referred above should not be construed as recommendations, advice to buy, sell or in any manner transact in the stocks and neither should it be considered as Research Report from Invesco Asset Management (India) Private Limited and/or Invesco Mutual Fund.

November's Attribution: Nasdaq 100 vs the S&P 500

	Nasdaq 100				Nasdaq 100 vs S&P 500 Attribution		
(%)	Average Weight	Avg Wt Difference vs S&P 500	Sector Return	Sector Contribution	Allocation Effect	Selection Effect	Total Effect
Technology	58.84	22.43	2.80	1.72	-0.49	-0.52	-1.01
Financials	N/A	-10.67	N/A	N/A	-0.50	N/A	-0.50
Consumer Staples	3.08	-1.22	-1.28	-0.04	0.03	-0.15	-0.13
Industrials	4.51	-7.49	9.73	0.42	-0.14	0.09	-0.06
Energy	0.61	-2.88	7.29	0.04	-0.03	--	-0.02
Utilities	1.30	-1.37	1.47	0.01	0.02	-0.03	-0.01
Basic Materials	1.68	0.25	2.05	0.04	-0.01	0.02	0.01
Real Estate	0.20	-2.02	11.75	0.02	0.04	0.01	0.05
Telecommunications	4.65	2.47	7.86	0.36	--	0.10	0.09
Health Care	5.60	-4.66	-2.04	-0.11	0.29	-0.11	0.19
Consumer Discretionary	19.53	5.18	15.69	2.85	0.35	0.47	0.83
Total	100.00	N/A	5.31	5.31	-0.44	-0.11	-0.56

Source: Invesco as of 30 November 2024. Data in USD. Sectors: ICB Classification. All figures in percentage terms. Market allocation effect shows the excess contribution due to sector/market allocation. A positive allocation effect implies that the choice of sector weights in the portfolio added value to the portfolio contribution with respect to the benchmark and vice versa. Selection effect shows the excess contribution due to security selection. A positive selection effect implies that the choice of stocks in the portfolio added value to the portfolio contribution with respect to the benchmark and vice versa. Total effect is the difference in contribution between the benchmark and portfolio.

Past performance may or may not be sustained in future.

Disclaimer: The returns shown are absolute returns. The sectors referred above should not be construed as recommendations, advice to buy, sell or in any manner transact in the sector and neither should it be considered as Research Report from Invesco Asset Management (India) Private Limited and/or Invesco Mutual Fund.

November's Top Contributors/Detractors relative to the S&P 500

Top Contributors (% of total net assets)			Top Detractors (% of total net assets)		
Company	Weight	1-month Return	Company	Weight	1-month Return
Tesla	3.74%	38.15%	Broadcom	5.01%	-4.53%
Netflix	2.26%	17.30%	PDD Holdings	0.48%	-19.93%
Costco	2.62%	11.32%	Amgen	1.03%	-10.93%

Source: Bloomberg, as of 30 November 2024. Top and bottom performers for the month by relative performance. Holdings are subject to change and are not buy/sell recommendations.

Past performance may or may not be sustained in future.

Disclaimer: The returns shown are absolute returns. The stocks referred above should not be construed as recommendations, advice to buy, sell or in any manner transact in the stocks and neither should it be considered as Research Report from Invesco Asset Management (India) Private Limited and/or Invesco Mutual Fund.

Historical Performance

	Nov-14 to Nov-15	Nov-15 to Nov-16	Nov-16 to Nov-17	Nov-17 to Nov-18	Nov-18 to Nov-19	Nov-19 to Nov-20	Nov-20 to Nov-21	Nov-21 to Nov-22	Nov-22 to Nov-23	Nov-23 to Nov-24	2022 to 2023	2021 to 2023
NASDAQ-100												
Net TR Index	0.1%	10.5%	18.4%	3.3%	13.3%	11.1%	27.0%	-1.5%	1.4%	28.5%	54.7%	9.9%
S&P 500 Net TR Index	0.4%	10.9%	18.8%	3.5%	13.5%	11.2%	27.3%	-1.3%	1.6%	28.8%	25.7%	9.5%

Source: Invesco, Bloomberg, as of 30 November 2024. Data in USD. For 2022 to 2023, performance shown is from 01 January 2022 to 31 December 2023 and for 2021 to 2023, compounded annual growth rate (CAGR) performance shown is from 01 January 2021 to 31 December 2023. An investment cannot be made into an index.

Past performance may or may not be sustained in future.

Disclaimer: The above returns are absolute returns for Benchmark Indices. The same are for the illustration purpose only and should not be construed as investment advice. It does not in any manner imply or suggest the performance of any schemes of Invesco Mutual Fund.

Note: Nasdaq®, NASDAQ-100 INDEX®, Nasdaq-100®, NDX®, are registered trademarks of Nasdaq, Inc. (which with its affiliates is referred to as the "Corporations") and are licensed for use by to Invesco Asset Management (India) Private Limited. The Product(s) have not been passed on by the Corporations as to their legality or suitability. The Product(s) are not issued, endorsed, sold, or promoted by the Corporations. The Corporations make no warranties and bear no liability with respect to the product(s).

This document alone is not sufficient and shouldn't be used for the development or implementation of an investment strategy. It should not be construed as investment advice to any party. All figures, charts/graphs and data included in this document are as on date and are subject to change without notice. The data used in this document is obtained by Invesco Asset Management (India) Private Limited from the sources which it considers reliable. While utmost care has been exercised while preparing this document, Invesco Asset Management (India) Private Limited does not warrant the completeness or accuracy of the information and disclaims all liabilities, losses and damages arising out of the use of this information. The content of this document is intended solely for the use of the addressee. If you are not the addressee or the person responsible for delivering it to the addressee, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it is prohibited and may be unlawful. The recipient(s) before acting on any information herein should make his/her own investigation and seek appropriate professional advice.

Mutual Fund investments are subject to market risks, read all scheme related documents carefully.