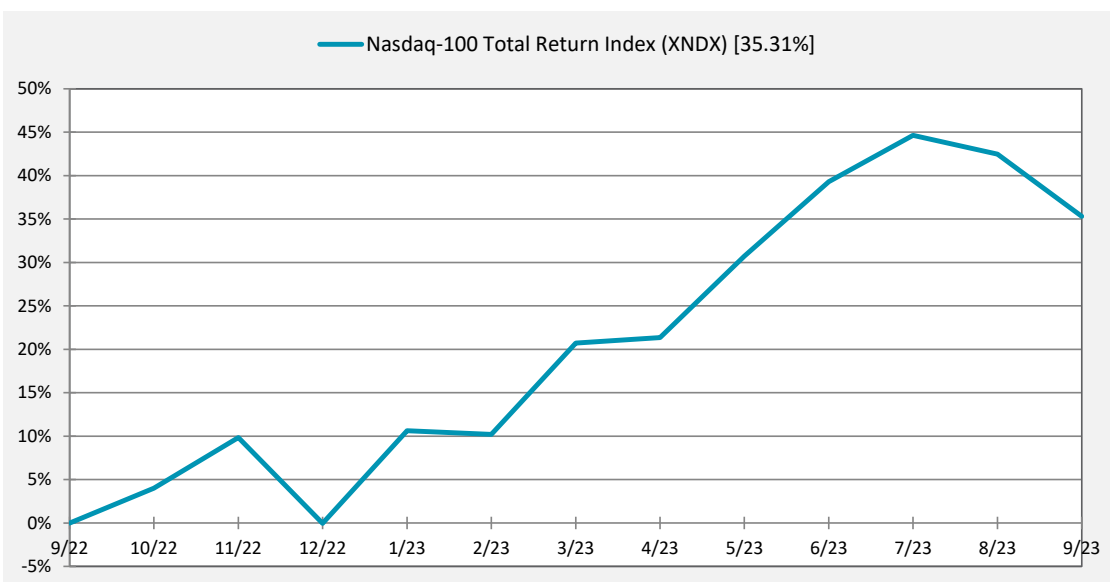


NASDAQ-100

The NASDAQ-100 Index includes 100 of the largest domestic and international non-financial companies listed on The NASDAQ Stock Market based on market capitalization. The Index reflects companies across major industry groups including computer hardware and software, telecommunications, retail/wholesale trade and biotechnology. Index composition is reviewed on an annual basis in December

More information about the Index can be found at <https://indexes.nasdaqomx.com/Index/Overview/NDX>

1-YEAR PERFORMANCE



QUICK FACTS

Securities: 101
Currency: USD
History: 02/01/1985
YTD Return: 35.37%

INDEX TICKERS

Price Return: NDX
Total Return: XNDX
Net Total Return: XNDXNNR

TOP 10 COMPONENTS BY WEIGHT

TICKER	NAME	WEIGHT
AAPL	APPLE INC.	10.82%
MSFT	MICROSOFT CORP	9.48%
AMZN	AMAZON.COM INC	5.30%
NVDA	NVIDIA CORPORATION	4.34%
META	META PLATFORMS INC.	3.78%
TSLA	TESLA INC.	3.21%
GOOGL	ALPHABET CL A CMN	3.14%
GOOG	ALPHABET CL C CAP	3.09%
AVGO	BROADCOM INC.	2.97%
COST	COSTCO WHOLESALE	2.17%

INDUSTRY BREAKDOWN

INDUSTRY	WEIGHT	SECURITIES
Technology	57.10%	38
Telecommunications	5.48%	4
Health Care	7.12%	14
Financials	0.00%	0
Real Estate	0.27%	1
Consumer Discretionary	18.73%	21
Consumer Staples	4.23%	6
Industrials	4.87%	9
Basic Materials	0.27%	1
Energy	0.69%	3
Utilities	1.24%	4

PERFORMANCE(TR Version)

ANNUAL

1 Year	35.31%
2 Year	-24.72%
3 Year	29.58%
4 Year	48.75%
5 Year	2.73%
6 Year	28.91%
7 Year	24.08%
8 Year	18.13%
9 Year	4.46%
10 Year	27.52%

CUMULATIVE

1 Year	35.31%
2 Year	1.86%
3 Year	31.98%
4 Year	96.33%
5 Year	101.70%
6 Year	160.01%
7 Year	222.62%
8 Year	281.12%
9 Year	298.13%
10 Year	407.70%

CUMULATIVE ANNUALIZED

1 Year	35.31%
2 Year	0.92%
3 Year	9.69%
4 Year	18.37%
5 Year	15.06%
6 Year	17.26%
7 Year	18.21%
8 Year	18.20%
9 Year	16.59%
10 Year	17.64%

ANNUALIZED VOLATILITY(TR Version)

ANNUAL

1 Year	22.98%
2 Year	29.75%
3 Year	19.58%
4 Year	35.02%
5 Year	22.50%
6 Year	16.51%
7 Year	10.80%
8 Year	17.13%
9 Year	17.75%
10 Year	12.94%

CUMULATIVE

1 Year	22.98%
2 Year	26.63%
3 Year	24.49%
4 Year	27.52%
5 Year	26.59%
6 Year	25.19%
7 Year	23.67%
8 Year	22.95%
9 Year	22.43%
10 Year	21.67%

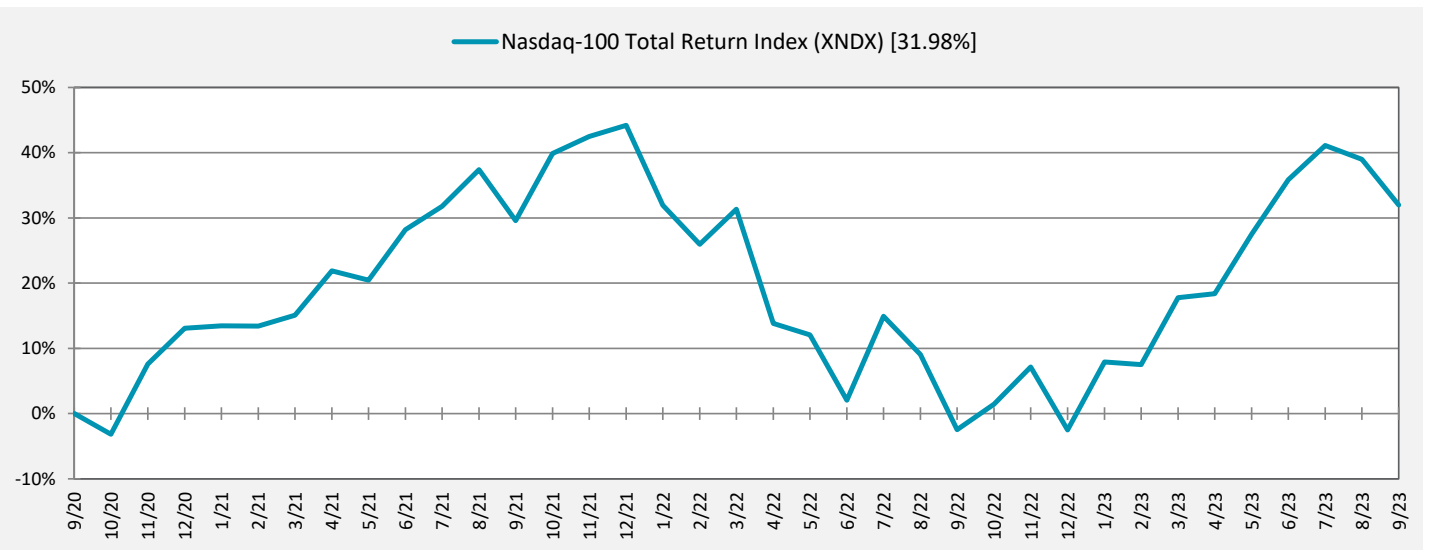
PERFORMANCE(TR Version)

CALENDER YEAR

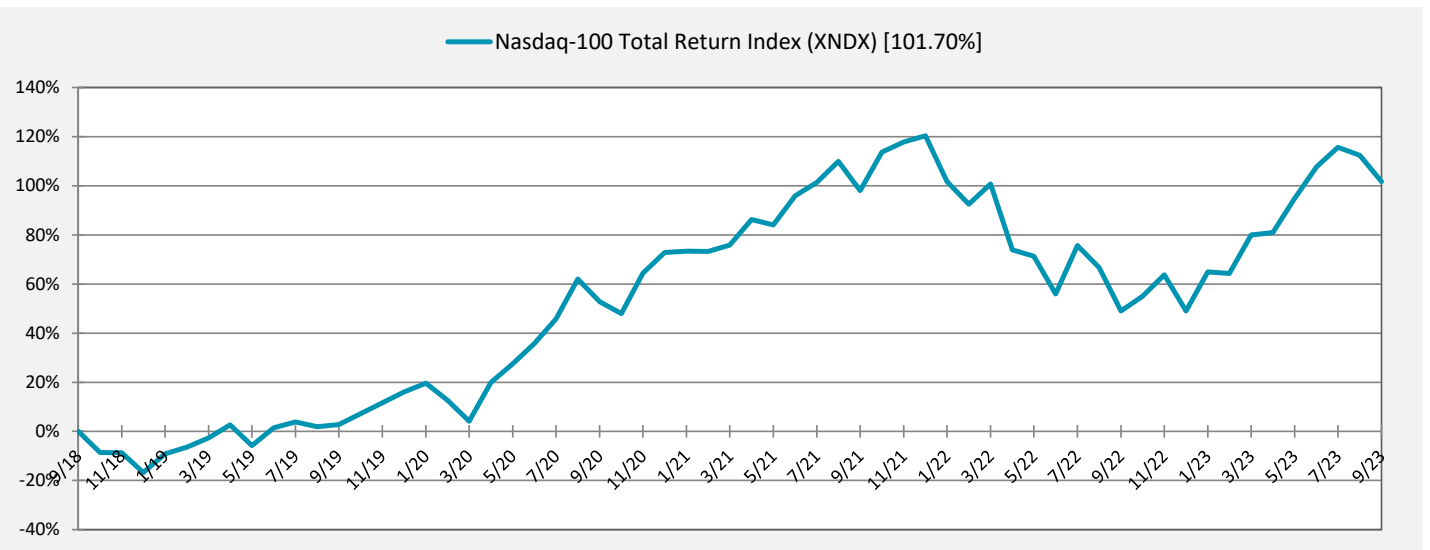
2023	35.37%
2022	-32.38%
2021	27.51%
2020	48.88%
2019	39.46%
2018	0.04%
2017	32.99%
2016	7.27%
2015	9.75%
2014	19.40%

All Information as of 09/29/2023.

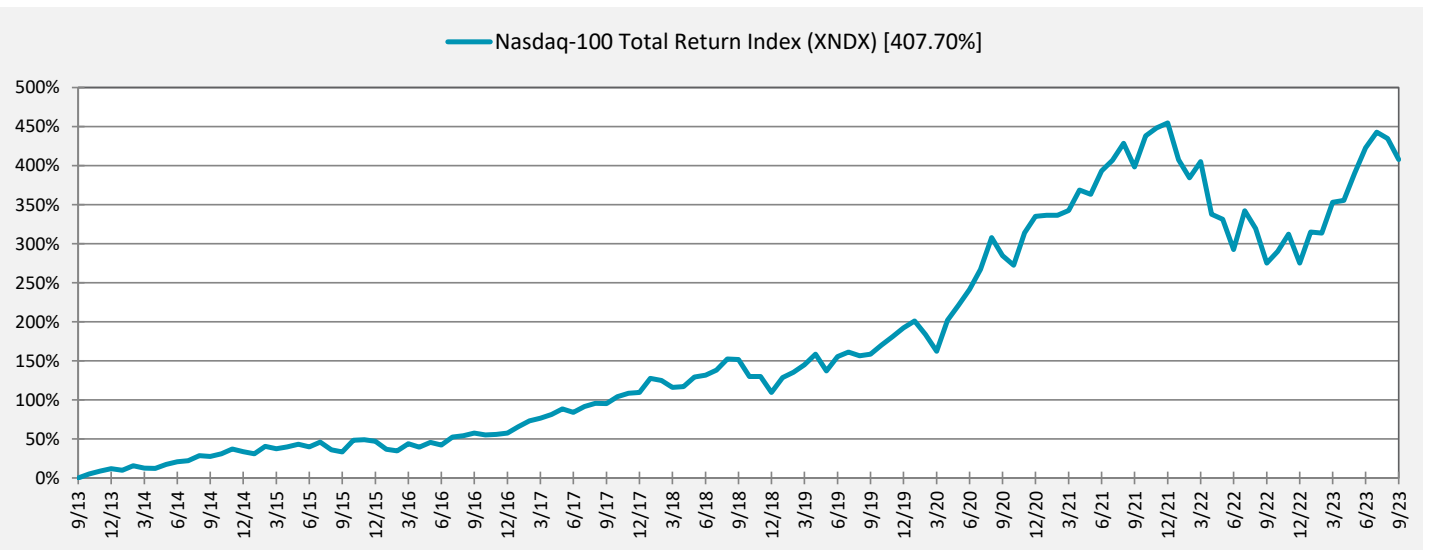
3-YEAR PERFORMANCE



5-YEAR PERFORMANCE



10-YEAR PERFORMANCE



MONTHLY PERFORMANCE(TR Version)

Sep 2023	-5.02%	May 2020	6.31%	Jan 2017	5.25%
Aug 2023	-1.50%	Apr 2020	15.23%	Dec 2016	1.15%
Jul 2023	3.84%	Mar 2020	-7.57%	Nov 2016	0.43%
Jun 2023	6.55%	Feb 2020	-5.78%	Oct 2016	-1.49%
May 2023	7.73%	Jan 2020	3.01%	Sep 2016	2.24%
Apr 2023	0.52%	Dec 2019	3.99%	Aug 2016	1.08%
Mar 2023	9.54%	Nov 2019	4.10%	Jul 2016	7.13%
Feb 2023	-0.37%	Oct 2019	4.37%	Jun 2016	-2.30%
Jan 2023	10.67%	Sep 2019	0.83%	May 2016	4.45%
Dec 2022	-9.01%	Aug 2019	-1.86%	Apr 2016	-3.12%
Nov 2022	5.62%	Jul 2019	2.36%	Mar 2016	6.79%
Oct 2022	4.01%	Jun 2019	7.69%	Feb 2016	-1.60%
Sep 2022	-10.55%	May 2019	-8.25%	Jan 2016	-6.79%
Aug 2022	-5.11%	Apr 2019	5.50%	Dec 2015	-1.48%
Jul 2022	12.60%	Mar 2019	4.03%	Nov 2015	0.56%
Jun 2022	-8.94%	Feb 2019	2.94%	Oct 2015	11.24%
May 2022	-1.53%	Jan 2019	9.16%	Sep 2015	-2.14%
Apr 2022	-13.34%	Dec 2018	-8.83%	Aug 2015	-6.66%
Mar 2022	4.28%	Nov 2018	-0.09%	Jul 2015	4.42%
Feb 2022	-4.54%	Oct 2018	-8.62%	Jun 2015	-2.40%
Jan 2022	-8.49%	Sep 2018	-0.29%	May 2015	2.31%
Dec 2021	1.19%	Aug 2018	6.00%	Apr 2015	1.89%
Nov 2021	1.88%	Jul 2018	2.76%	Mar 2015	-2.33%
Oct 2021	7.94%	Jun 2018	1.09%	Feb 2015	7.24%
Sep 2021	-5.69%	May 2018	5.68%	Jan 2015	-2.03%
Aug 2021	4.25%	Apr 2018	0.41%	Dec 2014	-2.31%
Jul 2021	2.82%	Mar 2018	-3.94%	Nov 2014	4.54%
Jun 2021	6.40%	Feb 2018	-1.22%	Oct 2014	2.71%
May 2021	-1.17%	Jan 2018	8.70%	Sep 2014	-0.75%
Apr 2021	5.92%	Dec 2017	0.52%	Aug 2014	5.10%
Mar 2021	1.47%	Nov 2017	2.06%	Jul 2014	1.17%
Feb 2021	-0.04%	Oct 2017	4.55%	Jun 2014	3.09%
Jan 2021	0.32%	Sep 2017	-0.12%	May 2014	4.55%
Dec 2020	5.11%	Aug 2017	2.03%	Apr 2014	-0.34%
Nov 2020	11.10%	Jul 2017	4.17%	Mar 2014	-2.66%
Oct 2020	-3.16%	Jun 2017	-2.40%	Feb 2014	5.17%
Sep 2020	-5.67%	May 2017	3.88%	Jan 2014	-1.91%
Aug 2020	11.16%	Apr 2017	2.76%	Dec 2013	3.03%
Jul 2020	7.41%	Mar 2017	2.05%	Nov 2013	3.54%
Jun 2020	6.37%	Feb 2017	4.37%	Oct 2013	5.01%

QUARTERLY PERFORMANCE(TR Version)

Q3 2023	-2.86%
Q2 2023	15.39%
Q1 2023	20.77%
Q4 2022	-0.04%
Q3 2022	-4.42%
Q2 2022	-22.30%
Q1 2022	-8.91%
Q4 2021	11.28%
Q3 2021	1.09%
Q2 2021	11.38%
Q1 2021	1.76%
Q4 2020	13.09%
Q3 2020	12.62%
Q2 2020	30.30%
Q1 2020	-10.29%
Q4 2019	12.99%
Q3 2019	1.29%
Q2 2019	4.25%
Q1 2019	16.89%
Q4 2018	-16.76%
Q3 2018	8.61%
Q2 2018	7.27%
Q1 2018	3.15%
Q4 2017	7.26%
Q3 2017	6.17%
Q2 2017	4.19%
Q1 2017	12.09%
Q4 2016	0.08%
Q3 2016	10.71%
Q2 2016	-1.14%
Q1 2016	-2.06%
Q4 2015	10.21%
Q3 2015	-4.63%
Q2 2015	1.74%
Q1 2015	2.63%
Q4 2014	4.90%
Q3 2014	5.53%
Q2 2014	7.42%
Q1 2014	0.42%
Q4 2013	12.03%

All Information as of 09/29/2023.

All Information as of 09/29/2023.

Sources: Nasdaq Global Indexes Research. Bloomberg. FactSet.

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