Invesco QQQ Portfolio Plus Index (IIQQQPP)

Providing access to today's most innovative companies

Index facts

Bloomberg ticker	IIQQQPP
Index launch date	May 21, 2025
Index sponsor	Invesco Indexing LLC
Currency	USD
Volatility target	12%
Return type	Excess return
Annual index performance reduction[1]	1.00%

Invesco QQQ Portfolio Plus Index

Providing access to today's most innovative companies

The Invesco QQQ Portfolio Plus Index provides equity exposure to some of the most innovative companies in the world. The index adapts to changes in market conditions by adjusting allocations to equities, bonds, and commodities, seeking to help mitigate wild swings in the market.

How it works

The index is designed to optimize return potential and manage risk through a diversified approach:

Equity component

Equity exposure focused on innovation via Invesco QQQ ETF.

+

Diversifying bond exposure

A dynamic bond strategy is utilized to diversify equity exposure while responding to varying interest rate conditions.

+

Commodity alpha component

Seeks to capture diversified commodity carry.[2]

+

Adaptive asset allocation

Exposure to equities, bonds, and commodities adjusted daily to help manage volatility.

=

Invesco QQQ Portfolio Plus Index

Adapts to changing market conditions aimed to deliver strong risk-adjusted returns over time.

1. The performance reduction is a return adjustment to facilitate higher crediting rates within annuity & insurance products. Please see the calculation section of the index methodology for more information on index cost calculations.
2. A commodity carry strategy involves taking advantage of the difference between the current and future price for a single underlying asset.

Equity Component

Leading innovation and outperforming benchmarks

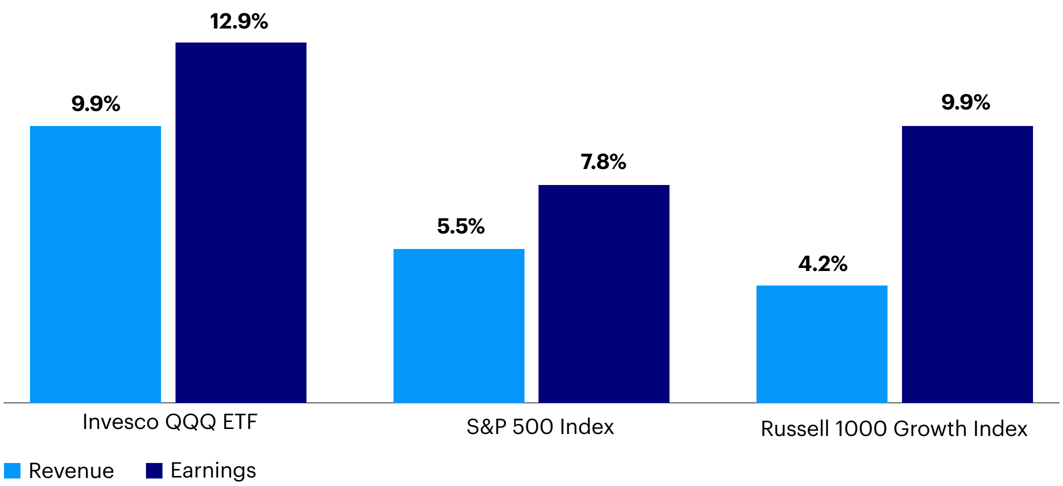
The centerpiece of the Invesco QQQ Portfolio Index is the Invesco QQQ Exchange Traded Fund (ETF), providing exposure to a diverse group of cutting-edge Nasdaq-100® companies for over 25 years.[1]

QQQ delivers exposure to companies that are at the forefront of transformative, long-term themes such as augmented reality, cloud computing, big data, mobile payments, streaming services, and electric vehicles. Invesco QQQ's journey through ever-changing markets is a testament to its resilience and performance versus some of the best-known US equity benchmarks.

A history of fundamental growth

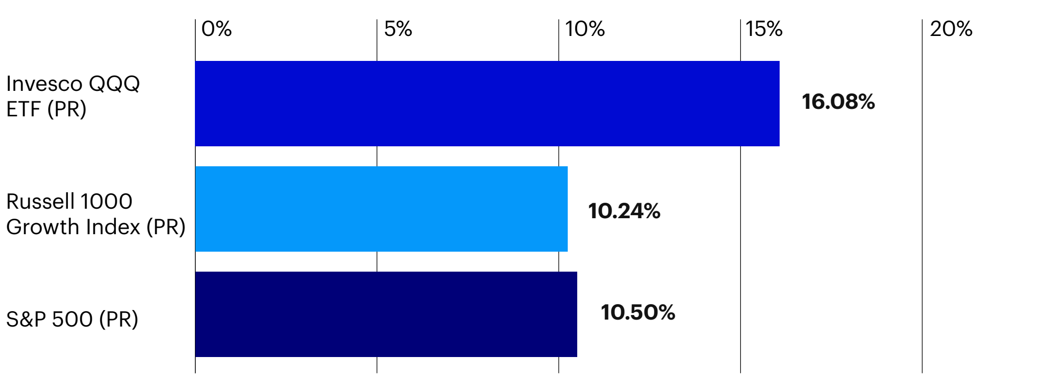
Invesco QQQ ETF has shown higher historical growth rates, resulting in outperformance against major industry benchmarks.

10-year compound annual growth rate (CAGR)



Source: Bloomberg, L.P., 12/31/14 – 12/31/24. Latest data available. **Performance data quoted represents past performance and does not guarantee future results**. An investment cannot be made in an index. Compound annual growth rate (CAGR) represents the rate at which an investment would have grown if it had grown at the same rate every year and the profits were reinvested at the end of each year. CAGR is not a true rate of return and is not influenced by interest rate changes or the volatility the investment might experience over the period.

Performance over the past 10 years



Source: Bloomberg L.P., as of March 31, 2025. Index performance reflects Price Return (PR) and does not account for dividends and cash payouts.

Past performance does not guarantee future results.

The information provided is for informational purposes only for the index. This should not be construed as an offer to buy or sell any financial instruments, or a recommendation for any security or fund interest. Indexes are unmanaged and it is not possible to invest directly in an index.

1. QQQ inception: March 10, 1999.

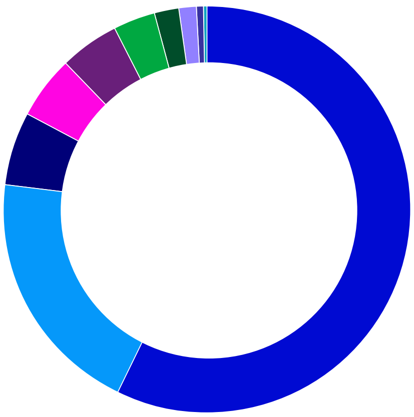
Providing access to many innovators in one ETF

From tech innovators like Apple and Amazon to lesser-known biotech and media names, Invesco QQQ lets you access companies changing the world.

Equity component – Top 10 holdings (%)[1]

Apple	9.38
Microsoft	7.84
NVIDIA	7.43
Amazon	5.67
Broadcom	3.65
Meta Platforms 'A'	3.55
Costco Wholesale	2.90
Netflix	2.76
Tesla	2.65
Alphabet 'A'	2.54

Equity component – Industry (%)[1]



Technology	57.2
Consumer discretionary	19.7
Health care	5.8
Industrials	5.1
Telecommunications	4.8
Consumer staples	3.3
Basic materials	1.8
Utilities	1.4
Energy	0.6
Real estate	0.2

1. Data represents the equity portion of the index before considering cash and volatility control elements. Holdings are subject to change and are not buy/sell recommendations. As of March 31, 2025.

Diversifying Bond Exposure

Dynamic bond strategy to diversify equity exposure

The Invesco QQQ Portfolio Plus Index provides exposure to bonds as an additional and complementary source of returns. An attractive feature of bonds – and, in particular, US Treasury bonds – is that they often experience less dramatic swings in returns relative to stocks.[1] The index incorporates two US Treasury bond components, one focused on 5-year bonds and one focused on 10-year bonds, where each component aims to benefit from long-term trends in the respective bond returns. Each bond component's exposure is capped at 35% (before volatility target-related adjustments), seeking to balance the diversifying benefits of bonds with the return potential of the QQQ component.

Commodity Alpha Component

Exposure to commodities provides another potential source of return

In addition to US Treasury bonds, the index utilizes a commodity alpha strategy that seeks to further improve risk-adjusted performance. This component aims to capture the return differential, or alpha, between longer-term (3-month) and shorter-term (front-month) commodity futures. This component is comprised of a diversified mix of commodity types spanning energy and metals. As with US Treasury bond exposure, the commodity alpha component's aim is to diversify the index's risk profile by incorporating another potential source of return that may help maintain the index's volatility at the 12% target.[2] The initial weight for commodities is set at 30% and is adjusted based on market conditions.

Adaptive Asset Allocation

Daily fine-tuning to stocks, bonds, and commodities exposure seeks to deliver stable results

The index's exposure to equities, bonds, and commodities is adjusted daily with the aim of delivering a more responsive asset allocation to achieve the target volatility of 12% annually.[2]

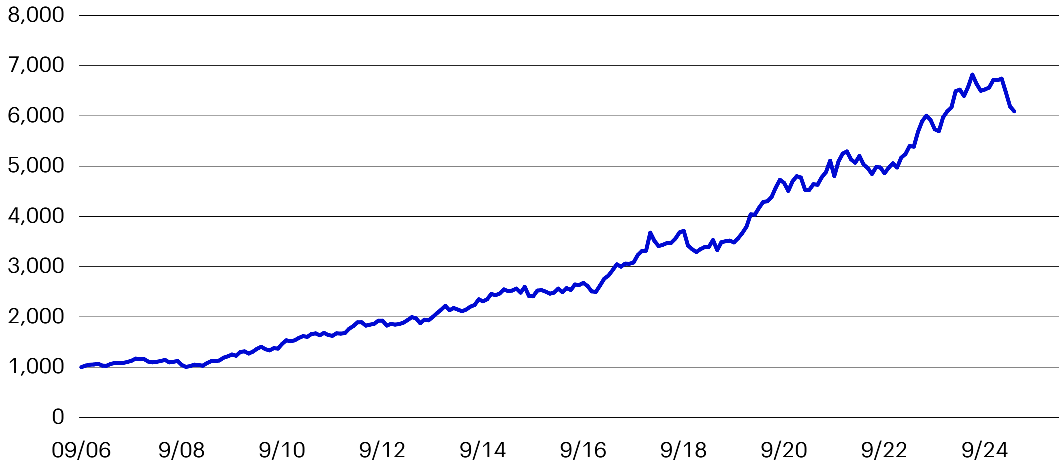
In periods of high volatility, it may be possible for the index to be comprised heavily or fully of bonds and/or cash, which may persist as volatility is elevated. Due to excess return index construction, cash allocations in the index are non-remunerated.[3]

1. For the 10-year period from March 31, 2015, to March 31, 2025, the annualized volatility of the S&P 500 Index and Bloomberg U.S. Trsy Bellwether 10-Year TR Index were 15.38% and 7.16%, respectively. Volatility is the standard deviation of returns. Standard deviation measures the degree to which the performance of a portfolio varies from its average performance during a specialized period.
2. There is no guarantee the stated volatility target will be achieved.
3. The cash position is nonremunerated, which means that the amount of readily available cash does not directly generate income or provide any financial return.

Invesco QQQ Portfolio Plus Index performance through time

Attractive returns delivered through a smoother ride by dynamically adjusting between stocks, bonds, and commodities.

Cumulative performance through March 31, 2025



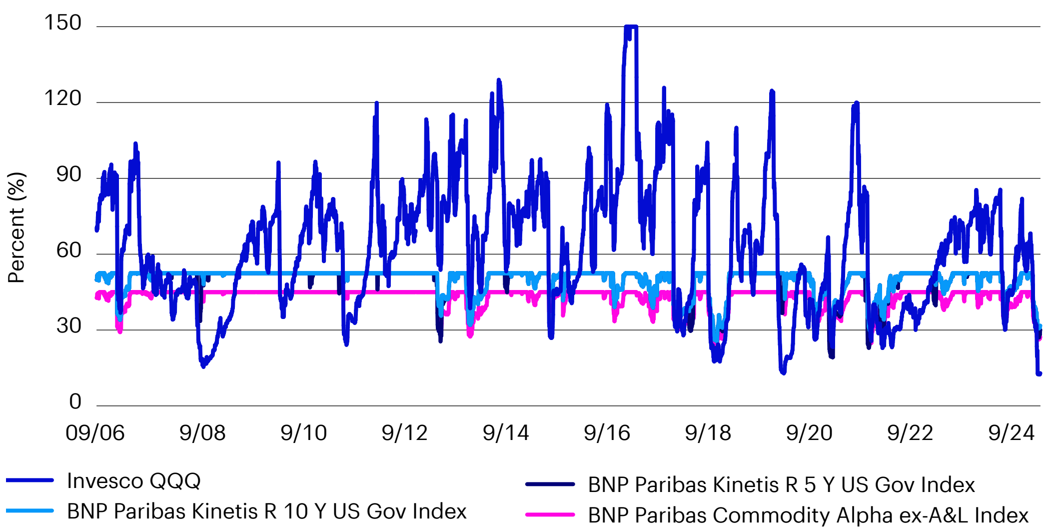
Source: Invesco Indexing.

Annualized returns (%) through March 31, 2025

	1 year	3 year	5 year	10 year	Inception
Invesco QQQ PP Index	-5.11	5.97	8.22	9.43	10.35
Annualized volatility (%)	12.37	11.63	11.57	11.71	11.41
Sharpe ratio (%)	-0.41	0.51	0.71	0.81	0.91

Source: Invesco Indexing. September 29, 2006, to March 31, 2025. The Invesco QQQ Portfolio Plus Index was launched on May 21, 2025. All data prior to a launch date is back-tested (i.e., calculations of how the index might have performed over that time period had the index existed). Back-tested performance is subject to inherent limitations because it reflects retroactive application of an index methodology and selection of index constituents with the benefit of hindsight. **Past performance, actual or back-tested, is no guarantee of future performance.** Annualized Volatility is the standard deviation of monthly returns. Sharpe ratio is a risk-adjusted measure calculated using standard deviation and excess return to determine reward per unit of risk. A higher Sharpe ratio indicates better risk-adjusted performance.

Historical asset allocation through March 31, 2025



Source: Invesco Indexing.

To learn more, visit us at **invescoQQQPortfolioPlusIndex.com**

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Important information

In general, equity values fluctuate, sometimes widely, in response to activities specific to the company as well as general market, economic and political conditions.

Although bonds generally present less short-term risk and volatility than stocks, the bond market is volatile and investing in bonds involves interest rate risk; as interest rates rise, bond prices usually fall, and vice versa. Bonds also entail issuer and counterparty credit risk, and the risk of default. Additionally, bonds generally involve greater inflation risk than stocks.

Holding cash or cash equivalents may negatively affect performance.

Commodities may subject an investor to greater volatility than traditional securities such as stocks and bonds and can fluctuate significantly based on weather, political, tax, and other regulatory and market developments.

Investments focused on a particular sector, such as technology, are subject to greater risk, and are more greatly impacted by market volatility, than more diversified investments.

Diversification/Asset allocation cannot eliminate the risk of fluctuating prices and uncertain returns and does not assure a profit or protect against loss.

There is no guarantee the stated volatility target will be achieved.

There is no assurance that the index discussed in this material will achieve its investment objectives.

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