

Market-Linked Products Underlier

Invesco QQQM ETF

Market-Linked Products, considered complex investments, may be linked to the performance of an underlying asset, such as the Invesco QQQM ETF, an exchange-traded fund (ETF) based on the NASDAQ-100 Index®. Dividends paid on the underlier are not passed through to the Market-Linked Products. If held to maturity, any potential coupon payments or gains will be paid out based on the performance of the QQQM, as detailed in the offering documents. Additionally, your statement value will reflect any upward or downward movements in the price and volatility of the QQQM.

QQQM – historical look at gains & losses

The chart below illustrates the **number of times** the QQQM's return, measured from the beginning to the end of different time periods within the past 4 years, landed within various return ranges.

	Total Rolling Periods	Total Gains	Total Losses	0 to -5%	-6 to -10%	-11 to -15%	-16 to -20%	-21 to -25%	-26 to -30%	-31 to -35%	-36 to -40%	< -40%	0% to 10%	11 to 20%	21 to 30%	31 to 40%	> 40%
1-Yr	37	25	12	0	2	2	2	2	3	1	0	0	2	3	9	8	3
3-Yr	13	13	0	0	0	0	0	0	0	0	0	0	0	0	6	7	0

The chart below illustrates the **percentage of times**¹ (based on total rolling periods) the QQQM's return, measured from the beginning to the end of different time periods within the past 4 years, landed within different ranges.

	Total Rolling Periods	Total Gains	Total Losses	0 to -5%	-6 to -10%	-11 to -15%	-16 to -20%	-21 to -25%	-26 to -30%	-31 to -35%	-36 to -40%	< -40%	0% to 10%	11 to 20%	21 to 30%	31 to 40%	> 40%
1-Yr	37	68%	32%	0%	6%	5%	5%	5%	8%	3%	0%	0%	6%	8%	24%	22%	8%
3-Yr	13	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	46%	54%	0%

Source: Bloomberg. The charts above represent various rolling periods in the past 4 years with monthly observations commencing on December 31, 2020 and ending on December 31, 2024. The QQQM is an exchange-traded fund based on the Nasdaq-100® Index. The gains and losses reflect the monthly price of the QQQM ETF only, and therefore, do not include dividends. The return of a market-linked product is linked to the performance of the ETF (QQQM), and not that of the Nasdaq-100 Index® on which the ETF is based. These charts are for illustrative purposes only. Past performance is no guarantee of future results.

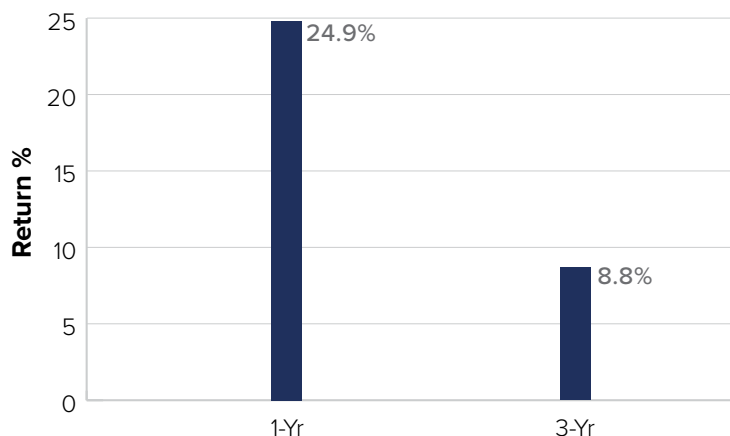
¹ The above percentages have been expressed on a whole number basis for illustrative purposes.

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ETF information²

Launch date	October 13, 2020	
Ticker	QQQM	
Stocks	101	
Sector weightings	Technology	50.7%
	Communications	17.6%
	Consumer Discretionary	13.2%
	Consumer Staples	5.4%
	Health Care	5.0%
	Industrials	4.0%
	Materials	1.3%
	Utilities	1.3%
	Financials	0.8%
	Energy	0.6%
	Real Estate	0.2%
	Sector not available	0.02%

Trailing returns as of December 31, 2024³



The graph above illustrates the Fund's price return during the trailing 1-, and 3-year given periods.

² Source: Bloomberg as of December 31, 2024 determined as if there is one share per member.

³ Source: Bloomberg as of December 31, 2024. The chart is for illustrative purposes only. Past performance is no guarantee of future results. Returns for greater than 1 year are expressed in terms of compounded average annual returns. Returns do not include dividends, sales charges or management, administrative and other fees.

- An exchange-traded fund based on the NASDAQ-100 Index[®]. The Fund will invest at least 90% of its total assets in the securities that comprise the Index.
- The Index includes securities of 100 of the largest domestic and international nonfinancial companies listed on Nasdaq.
- The Fund and Index are rebalanced quarterly and reconstituted annually.



Speak with your financial professional about the risks and suitability of Market-Linked Products in your portfolio.



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Not FDIC insured // Not bank guaranteed // May lose value // Not a bank deposit // Not insured by any government agency