



## QQQ Invesco QQQ Trust

As of Dec. 31, 2018

### Fund Description

Invesco QQQ™ is an exchange-traded fund based on the Nasdaq-100 Index®. The Fund will, under most circumstances, consist of all of stocks in the Index. The Index includes 100 of the largest domestic and international nonfinancial companies listed on the Nasdaq Stock Market based on market capitalization. The Fund and the Index are rebalanced quarterly and reconstituted annually.

### Fund Data

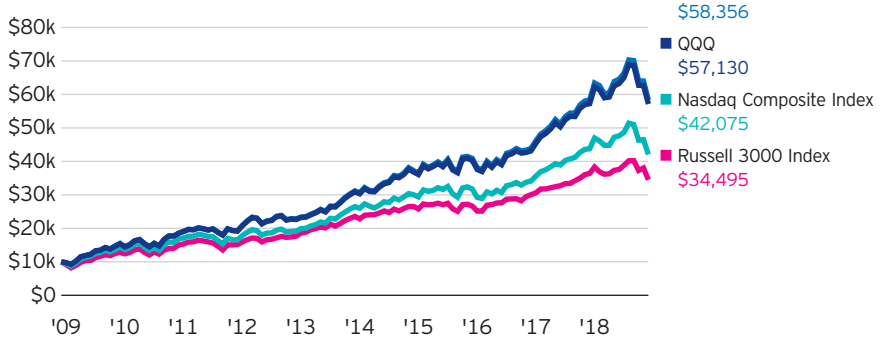
|                               |           |
|-------------------------------|-----------|
| QQQ                           | QQQ       |
| Intraday NAV (IIV)            | QXV       |
| Number of Securities          | 103       |
| CUSIP                         | 46090E103 |
| Listing Exchange              | Nasdaq    |
| 30-Day SEC Yield              | 1.06%     |
| 30-Day SEC Unsubsidized Yield | 1.06%     |
| Total Expense Ratio           | 0.20%     |

Gross expenses of the Trust for the prior year were also 0.20% of the net asset value of the Trust and, accordingly, no expenses of the Trust were assumed by the Sponsor. The Sponsor has undertaken that the ordinary operating expenses of the Trust will not be permitted to exceed 0.20% per annum of the daily net assets of the Trust.

### Underlying Index Data

|                |                            |
|----------------|----------------------------|
| Nasdaq-100     | XNDX                       |
| Index Provider | The Nasdaq OMX Group, Inc. |

### Growth of \$10,000



Data beginning 10 years prior to the ending date of Dec. 31, 2018. Fund performance shown at NAV.

### Fund Performance & Index History (%)

|                          | 1 year | 3 year | 5 year | 10 year | Fund Inception |
|--------------------------|--------|--------|--------|---------|----------------|
| <b>Underlying Index</b>  |        |        |        |         |                |
| Nasdaq-100 Index         | 0.04   | 12.59  | 13.34  | 19.29   | 6.62           |
| <b>Benchmark Indexes</b> |        |        |        |         |                |
| Nasdaq Composite Index   | -3.88  | 9.84   | 9.70   | 15.45   | 5.26           |
| Russell 3000 Index       | -5.24  | 8.97   | 7.91   | 13.18   | 5.84           |
| <b>Fund</b>              |        |        |        |         |                |
| NAV                      | -0.13  | 12.35  | 13.09  | 19.05   | 6.40           |
| Market Price             | -0.11  | 12.33  | 13.14  | 19.07   | 6.40           |

Returns less than one year are cumulative. Performance data quoted represents past performance. Past performance is not a guarantee of future results; current performance may be higher or lower than performance quoted. Investment returns and principal value will fluctuate and Shares, when redeemed, may be worth more or less than their original cost. See [invesco.com](http://invesco.com) to find the most recent month-end performance numbers. Market returns are based on the midpoint of the bid/ask spread at 4 p.m. ET and do not represent the returns an investor would receive if shares were traded at other times. Fund performance reflects fee waivers, absent which, performance data quoted would have been lower.

### 10-Year Index Statistics

|                        | Alpha | Beta | Correlation | Sharpe Ratio | Volatility (%) |
|------------------------|-------|------|-------------|--------------|----------------|
| Nasdaq-100 Index       | —     | —    | —           | 1.22         | 15.53          |
| Nasdaq Composite Index | 3.68  | 0.98 | 0.98        | 0.97         | 15.56          |
| Russell 3000 Index     | 5.68  | 1.00 | 0.90        | 0.91         | 14.01          |

Alpha, beta and correlation are that of the underlying index.

### Fund Inception: March 10, 1999

**Index returns do not represent Fund returns. An investor cannot invest directly in an index.**

Nasdaq Composite Index returns shown are price return.

Neither the underlying Index nor the benchmark indexes charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown; nor do any of the indexes lend securities, and no revenues from

securities lending were added to the performance shown. In addition, the results actual investors might have achieved would have differed from those shown because of differences in the timing, amounts of their investments, and fees and expenses associated with an investment in the Fund.

The Russell 3000® Index is an unmanaged index considered representative of the US stock market. The Russell 3000 Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.

The Nasdaq Composite Index measures all Nasdaq domestic and international-based common stocks listed on The Nasdaq Stock Market.

**Shares are not FDIC insured, may lose value and have no bank guarantee.**

**Shares are not individually redeemable and owners of the Shares may acquire those Shares from the Fund and tender those Shares for redemption to the Fund in Creation Unit aggregations only, typically consisting of 50,000 Shares.**

As of Dec. 31, 2018

| Top Fund Holdings (%) |        |
|-----------------------|--------|
| Name                  | Weight |
| Microsoft             | 10.13  |
| Apple                 | 9.73   |
| Amazon                | 9.55   |
| Alphabet 'C'          | 4.74   |
| Alphabet 'A'          | 4.17   |
| Facebook 'A'          | 4.13   |
| Intel                 | 3.09   |
| Cisco Systems         | 2.81   |
| PepsiCo               | 2.29   |
| Comcast 'A'           | 2.24   |

Please see the website for complete holdings information. Holdings are subject to change.

| Annual Index Performance (%) |                  |                        |                    |
|------------------------------|------------------|------------------------|--------------------|
|                              | Nasdaq-100 Index | Nasdaq Composite Index | Russell 3000 Index |
| 2008                         | -41.57           | -40.54                 | -37.31             |
| 2009                         | 54.61            | 43.89                  | 28.34              |
| 2010                         | 20.14            | 16.91                  | 16.93              |
| 2011                         | 3.66             | -1.80                  | 1.03               |
| 2012                         | 18.35            | 15.91                  | 16.42              |
| 2013                         | 36.92            | 38.32                  | 33.55              |
| 2014                         | 19.40            | 13.40                  | 12.56              |
| 2015                         | 9.75             | 5.73                   | 0.48               |
| 2016                         | 7.27             | 7.50                   | 12.74              |
| 2017                         | 32.99            | 28.24                  | 21.13              |
| 2018                         | 0.04             | -3.88                  | -5.24              |

| Fund Details               |         |
|----------------------------|---------|
| P/B Ratio                  | 6.00    |
| P/E Ratio                  | 18.71   |
| Return on Equity           | 26.38%  |
| Weighted Market Cap (\$MM) | 348,638 |

| Fund Industry Allocations (%)              |       |
|--|-------|
| Software                                   | 14.17 |
| Interactive Media & Services               | 13.69 |
| Internet & Direct Marketing Retail         | 11.97 |
| Semiconductors & Semiconductor Equipment   | 11.72 |
| Technology Hardware, Storage & Peripherals | 10.10 |
| Biotechnology                              | 6.39  |
| Entertainment                              | 4.24  |
| IT Services                                | 3.80  |
| Media                                      | 3.77  |
| Communications Equipment                   | 2.81  |

| Fund Market-Cap Allocations (%) |       |
|---------------------------------|-------|
| Large-Cap Blend                 | 22.81 |
| Large-Cap Growth                | 57.49 |
| Large-Cap Value                 | 15.92 |
| Mid-Cap Blend                   | 1.30  |
| Mid-Cap Growth                  | 1.69  |
| Mid-Cap Value                   | 0.78  |
| Small-Cap Blend                 | -     |
| Small-Cap Growth                | -     |
| Small-Cap Value                 | -     |

| Fund Sector Allocations (%) |       |
|-----------------------------|-------|
| Communication Services      | 22.48 |
| Consumer Discretionary      | 16.36 |
| Consumer Staples            | 6.51  |
| Energy                      | -     |
| Financials                  | 0.29  |
| Health Care                 | 8.91  |
| Industrials                 | 2.48  |
| Information Technology      | 42.61 |
| Materials                   | -     |
| Real Estate                 | -     |
| Utilities                   | 0.37  |

### About risk

There are risks involved with investing in ETFs, including possible loss of money. Shares are not actively managed and are subject to risks similar to those of stocks, including those regarding short selling and margin maintenance requirements. Ordinary brokerage commissions apply. The Fund's return may not match the return of the Underlying Index. The Fund is subject to certain other risks. Please see the current prospectus for more information regarding the risk associated with an investment in the Fund.

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

The **Intraday NAV** is a symbol representing estimated fair value based on the most recent intraday price of underlying assets. **Volatility** is the annualized standard deviation of index returns. **Beta** is a measure of relative risk and the slope of regression. **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. **Correlation** indicates the degree to which two investments have historically moved in the same direction and magnitude. **Alpha** is a measure

of performance on a risk-adjusted basis. **Weighted Harmonic Average Stock Price-to-Earnings Ratio (P/E Ratio)** is the share price divided by earnings per share. It is measured on a 12-month trailing basis. **Weighted Harmonic Average Stock Price-to-Book-Value Ratio (P/B Ratio)** is the ratio of a stock's market price to a company's net asset value. **Weighted Harmonic Average** is a method of calculating an average value that lessens the impact of large outliers and increases the impact of small ones. **Weighted Average Return on Equity** is net income divided by net worth. **Weighted Market Capitalization** is the sum of each underlying securities' market value. The **30-Day SEC Yield** is based on a 30-day period and is computed by dividing the net investment income per share earned during the period by the maximum offering price per share on the last day of the period. The **30-Day SEC Unsubsidized Yield** reflects the 30-day yield if the investment adviser were not waiving all or part of its fee or reimbursing the fund for part of its expenses. Total return would have also been lower in the absence of these temporary reimbursements or waivers.

Typically, security classifications used in calculating allocation tables are as of the last trading day of the previous month.

The Global Industry Classification Standard was developed by and is the exclusive property of a

service mark of MSCI, Inc. and Standard & Poor's.

The sponsor of the Nasdaq-100 Trust<sup>SM</sup>, a unit investment trust, is Invesco Capital Management LLC (Invesco). Nasdaq, Nasdaq-100 Index, Nasdaq-100 Index Tracking Stock and QQQ are trade/service marks of The Nasdaq Stock Market, Inc. and have been licensed for use by Invesco Capital Management LLC, QQQ's sponsor. Nasdaq makes no representation regarding the advisability of investing in QQQ and makes no warranty and bears no liability with respect to QQQ, the Nasdaq-100 Index, its use or any data included therein.

This does not constitute a recommendation of any investment strategy or product for a particular investor. Investors should consult a financial professional before making any investment decisions.

**An investor should consider investment objectives, risks, charges and expenses carefully before investing. To obtain a prospectus, which contains this and other information about the Invesco QQQ, a unit investment trust, please visit [invesco.com/fundprospectus](http://invesco.com/fundprospectus). Please read the prospectus carefully before investing.**

Note: Not all products available through all firms or in all jurisdictions.