

# **QUANTUM EQUITY FUND OF FUNDS**

| Scheme Features   |   |  |  |  |  |  |
|---|---|--|--|--|--|--|
| Type of Scheme  | An Open Ended Fund of Funds scheme Investing in Open Ended Diversified Equity Schemes of Mutual Fund  |  |  |  |  |  |
| Category of Scheme  | Fund of Funds – Domestic  |  |  |  |  |  |
| Investment Objective  | The investment objective of the scheme is to generate long-term capital appreciation by investing in a portfolio of open-ended diversified equity schemes of mutual funds registered with SEBI. There can be no assurance of positive returns from following the stated investment strategy.  |  |  |  |  |  |
| Benchmark Index   | S&P BSE 200 TRI   |  |  |  |  |  |
| Fund Manager  | Mr. Chirag Mehta (Since November 1, 2013)   |  |  |  |  |  |
| Fund Manager's Total Experience                                   | 14 yrs.   |  |  |  |  |  |
| Inception Date (Date of Allotment)                                | July 20, 2009   |  |  |  |  |  |
| Current Total Expense Ratio Direct Plan                           | 0.51% - (0.43% Management Fees + 0.08% GST (18% GST on 0.43% Management Fees)   |  |  |  |  |  |
| Current Total Expense Ratio Regular Plan                          | 0.63% - (0.53% Management Fees + 0.10% GST (18% GST on 0.53% Management Fees)   |  |  |  |  |  |
| Total Expense Ratio (Weighted Average for the Month) Direct Plan  | 0.51% (Inclusive of Statutory Levies and Taxes)   |  |  |  |  |  |
| Total Expense Ratio (Weighted Average for the Month) Regular Plan | 0.62% (Inclusive of Statutory Levies and Taxes)   |  |  |  |  |  |
| Investment Options  | Growth & Dividend (Dividend Option will in turn have two Facilities, Dividend Payout Facility and Dividend Re-investment Facility)  |  |  |  |  |  |
| Minimum Application Amount ( Under each Option)                   | Purchase: ₹ 500/- and in multiples of ₹ 1/- thereafter. Additional Purchase: ₹ 500/- and in multiples of ₹ 1/- thereafter/ 50 units   |  |  |  |  |  |
| Declaration of Net Asset Value (NAV)                              | Every Business Day  |  |  |  |  |  |
| Redemption Proceeds   | Processed through RTGS/NEFT mode on T+3 basis from the date of transaction where the investor's Bank details are available.  Processed through cheque on T+3 basis from the date of transaction where the required Bank details of investor are not available.  |  |  |  |  |  |
| Entry/ Sales Load   | Not Applicable Upfront commission to distributors will be paid by the investor directly to the distributor, based on his assessment of various factors including the service rendered by the distributor.   |  |  |  |  |  |
| Exit Load   | Repurchase/ Redemption/ Switch Out -<br>On or before 365 days from the date of allotment 1.5 %.   |  |  |  |  |  |
| Research Services   | Quantum Information Services Private Limited (QIS) which owns the website www.PersonalFN.comis the designated agency to provide a recommended list of diversified equity schemes to Quantum Equity Fund of Funds. The investments in diversified equity schemes is made by Quantum Equity Fund of Funds based on / from that recommended list of diversified equity schemes provide by QIS. |  |  |  |  |  |

| Product Labeling   |   |   |
|--|---|---|
| Name of the Scheme   | This product is suitable for investors who are seeking*   | Riskometer  |
| Quantum Equity Fund of Funds (An Open Ended Fund of Funds scheme Investing in Open Ended Diversified Equity Schemes of Mutual Funds) | <ul> <li>Long term capital appreciation</li> <li>Investments in portfolio of open-ended diversified<br/>equity schemes of mutual funds registered with SEBI<br/>whose underlying investments are in equity and equity<br/>related securities of diversified companies.</li> </ul> | Investors understand that their principal will be at Moderately High Risk |

\*Investors should consult their financial advisers if in doubt about whether the product is suitable for them.

| Tax on Capital Gains " | Resident Individuals & HUF | FII's / Overseas Financial<br>Organisations | Partnership Firm       | Non Resident Indians   | Indian<br>Companies    | Foreign Companies  |
|------------------------|----------------------------|---|------------------------|--|------------------------|--|
| Long Term              | 20% with Indexation        | 10% without Indexation                      | 20% with<br>Indexation | 10% without Indexation (on transfer of long term capital assets being unlisted securities) | 20% with<br>Indexation | 10% without Indexation (on transfer of long term capital assets being unlisted securities) |
| Short Term             | Maximum 30%                | 30%   | 30%                    | Maximum 30%  | 30%                    | 40%  |

#The mentioned Tax Rates shall be increased by applicable surcharge, If any, Health and Education Cess @ 4% where ever as applicable. Equity oriented schemes will also attract Securities Transaction Tax (STT) @ 0.001% at the time of redemption and switch to other schemes. The Schemes which are selected for investments in QEFOF based on QIS/PFN Research.

TRANSACTION CHARGES: No Transaction Charges shall be deducted from the investment amount for applications received in the Regular Plan.



# Quantum Equity Fund of Funds Performance as on May 31, 2018

For other Schemes Managed by Mr. Chirag Mehta please see **page no.4** Mr. Chirag Mehta is the Fund Manager effective from November 01,2013.

# **Performance of the Scheme**

| Period   | Scheme<br>Returns (%) | S&P BSE<br>200 TRI<br>Returns (%) | S&P BSE<br>30 TRI<br>Returns (%) |                       | Current Value ₹ 10,000 Invested at the beginning of a given period |                                  |
|--|-----------------------|-----------------------------------|----------------------------------|-----------------------|--|----------------------------------|
| Quantum Equity Fund of Funds - Direct Plan - Growth Option | on                    |                                   |                                  | Scheme<br>Returns (₹) | S&P BSE<br>200 TRI<br>Returns (₹)                                  | S&P BSE<br>30 TRI<br>Returns (₹) |
| May 31, 2017 to May 31, 2018 (1 year)                      | 10.57                 | 13.28                             | 15.08                            | 11,057                | 11,328   | 11,508                           |
| May 29, 2015 to May 31, 2018 (3 years)                     | 11.47                 | 11.13                             | 9.81                             | 13,864                | 13,736   | 13,251                           |
| May 31, 2013 to May 31, 2018 (5 years)                     | 18.82                 | 15.66                             | 13.88                            | 23,692                | 20,703   | 19,163                           |
| May 31, 2011 to May 31, 2018 (7 years)                     | 13.83                 | 12.20                             | 11.32                            | 24,786                | 22,403   | 21,198                           |
| Since Inception (20th July 2009)                           | 15.04                 | 12.52                             | 11.57                            | 34,666                | 28,480   | 26,413                           |

**Past performance may or may not be sustained in the future.** Load is not taken into consideration in Scheme Return Calculation. Returns are calculated on the basis of Compounded Annualized Growth Rate (CAGR).

Different Plans shall have different expense structure.

# SIP Performance of Quantum Equity Fund of Funds as on May 31, 2018 - Direct Plan - Growth Option

|   | Since Inception SIP | 7 Years SIP | 5 Years SIP | 3 Years SIP | 1 Year SIP |
|---|---------------------|-------------|-------------|-------------|------------|
| Total Amount Invested (₹'000)                   | 1,060.00            | 840.00      | 600.00      | 360.00      | 120.00     |
| Mkt Value as on May 31, 2018 (₹'000)            | 2,097.30            | 1,513.61    | 899.51      | 442.85      | 123.12     |
| Returns (XIRR*) (%)                             | 14.96               | 16.58       | 16.28       | 14.05       | 4.97       |
| Benchmark (XIRR*) (%) S&P BSE 200 TRI           | 13.28               | 14.88       | 14.85       | 15.44       | 9.33       |
| Additional Benchmark (XIRR*) (%) S&P BSE 30 TRI | 12.22               | 13.49       | 13.27       | 15.52       | 15.09      |

^^Standard Deviation: 13.52% Beta: 0.96 Sharpe Ratio: 0.43

Past performance may or may not be sustained in the future. Load is not taken into consideration using applicable NAV on the SIP day (5th of every month). Return on SIP and Benchmark are annualized and compounded investment return for cash flows resulting out of uniform and regular monthly subscriptions as on 5th day of every month (in case 5th is a non-Business Day, then the next Business Day) and have been worked out using the Excel spreadsheet function known as XIRR. XIRR calculates the internal rate of return for series of cash flow. Assuming ₹10,000 invested every month on 5th day of every month (in case 5th is a non-Business Day, then the next Business Day), the 1 year, 3 years, 5 years, 7 years and since inception returns from SIP are annualized and compounded investment return computed on the assumption that SIP installments were received across the time periods from the start date of SIP from the end of the relevant period viz. 1 year, 3 years, 5 years, 7 years and since Inception. \*XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments.

# **Regular Plan Performance**

| Period   | Scheme<br>Returns (%) | S&P BSE 200<br>TRI Returns (%) | S&P BSE 30 TRI<br>Return (%)  |        | Current Value ₹ 10,000 Invested at the beginning of a given period |        |  |  |
|--|-----------------------|--------------------------------|-------------------------------|--------|--|--------|--|--|
| Quantum Equity Fund of Funds - Regular Plan - Growth | Scheme<br>Returns (₹) | S&P BSE 200<br>TRI Returns (₹) | S&P BSE 30 TRI<br>Returns (₹) |        |  |        |  |  |
| May 31, 2017 to May 31, 2018 (1 year)                | 10.43                 | 13.28                          | 15.08                         | 11,043 | 11,328   | 11,508 |  |  |
| Since Inception (1st April 2017)                     | 12.65                 | 15.51                          | 17.78                         | 11,492 | 11,833   | 12,104 |  |  |

Past performance may or may not be sustained in the future. Load is not taken into consideration.

Different Plans have a different expense structure.

 $Returns\ are\ calculated\ on\ the\ basis\ of\ Compounded\ Annualized\ growth\ rate.$ 

Regular plan launched on  $\mathbf{1}^{st}$  April 2017 but not yet completed 3 years period since its launch .

| Brokerages & Commissions Details.            |          |
|--|----------|
| Brokerages on Investments for May 2018       | NIL      |
| Distributor Commissions paid during May 2018 | ₹ 326.81 |

| NAV<br>(as on May 31, 2018) | Direct<br>Plan<br>(₹/Unit) | Regular<br>Plan<br>(₹/Unit) |
|-----------------------------|----------------------------|-----------------------------|
| Dividend Option             | 34.666                     | 34.616                      |
| <b>Growth Option</b>        | 34.666                     | 34.616                      |

| AUM<br>(as on May 31, 2018) | ₹ (In Crores) |
|-----------------------------|---------------|
| Average AUM*                | 21.36         |
| Absolute AUM                | 21.86         |

<sup>\*</sup>Cumulative Daily AuM /No of days in the month



#### Portfolio as on May 31, 2018 **Name of Instrument** Quantity Market % to Net Value In **Assets** Lakhs **MUTUAL FUND UNITS** 1. Mirae Asset India Equity Fund - Direct Plan - Growth Option 6.64.451 326.70 14.95 2. ICICI Prudential Bluechip Fund - Direct Plan - Growth Option 7,38,370 312.70 14.30 3. Aditya Birla Sun Life Frontline Equity Fund - Direct Plan - Growth Option 1,36,318 311.47 14.25 4. SBI Large & Midcap Fund- Direct Plan - Growth Option 310.30 1,42,158 14.20 5. Franklin India Equity Fund - Direct Plan - Growth Option 50,312 307.01 14.04 6. Franklin India Prima Fund - Direct Plan - Growth Option 29,542 306.42 14.02 7. L&T Mid Cap Fund - Direct Plan - Growth Option 2,03,421 302.20 13.82 **Total of Mutual Fund Units** 2,176.80 99.58 **MONEY MARKET INSTRUMENTS** A) Collateralised Borrowing & Lending Obligation (CBLO)\* 157.93 7.22 Net Receivable/(payable) -148.74 -6.80 **Grand Total** 2,185.99 100.00

# \* Cash & Cash Equivalents

### ^^ Note:

Risk Free Rate assumed to be 6.00% (FBIL Overnight MIBOR for 31st May 2018) for calculating Sharpe Ratio.

Standard Deviation, Sharpe Ratio & Beta are calculated on Annualised basis using 3 years history of monthly returns.

## Definitions

Standard deviation measures historical volatility. A high standard deviation suggests high volatility, while lower standard deviation would refer to more stability.

**Beta** is the tendency of a fund's returns to respond to market swings. A beta of 1 indicates that the fund price will move with the market. A beta of less than 1 means that thesecurity will be less volatile than the market. A beta of greater than 1 indicates that the security's price will be more volatile than the market.

Sharpe Ratio is used to characterise how well the return of an asset compensates the investor for the risk taken. The greater a portfolio's Sharpe ratio, the better its risk-adjusted performance has been.



# **SCHEME PERFORMANCE - FUND MANAGER-WISE**

# **CHIRAG MEHTA / NILESH SHETTY**

# **QUANTUM MULTI ASSEST FUND**

Mr. Chirag Mehta, Mr Nilesh Shetty effective from July 11,2012

| Period                                  | May 31, 2017 to<br>May 31, 2018 (1 year) |                            | May 29, 2015 to<br>May 31, 2018 (3 years) |                            |                    | 1, 2013 to<br>2018 (5 years) |
|---|--|----------------------------|---|----------------------------|--------------------|------------------------------|
|   | Scheme<br>Return %                       | Benchmark<br>Returns (%) # | Scheme<br>Return %                        | Benchmark<br>Returns (%) # | Scheme<br>Return % | Benchmark<br>Returns (%) #   |
| Quantum Multi Asset Fund - Direct Plan  | 5.80                                     | 9.02                       | 8.18                                      | 8.21                       | 10.03              | 9.62                         |
| Quantum Multi Asset Fund - Regular Plan | 5.72                                     | 8.38                       | NA  | NA                         | NA                 | NA                           |

Past performance may or may not be sustained in the future. Load is not taken into consideration in Scheme Return Calculation.

# Indicates CRISIL Composite Bond Fund Index (40%) + S&P BSE SENSEX Total Return Index (40%) + Domestic price of Gold (20%)

Returns are calculated on the basis of Compounded Annualized Growth Rate (CAGR).

Different Plans shall have different expense structure.

Mr. Chirag Mehta manages 4 schemes of the Quantum Mutual Fund. Mr. Nilesh Shetty manages 2 schemes of the Quantum Mutual Fund.

Regular plan launched on 1<sup>st</sup> April 2017 but not yet completed 3 years period since its launch.

# **CHIRAG MEHTA**

# **QUANTUM GOLD SAVINGS FUND**

Mr. Chirag Mehta effective from May 19, 2011.

| Period                                    | May 31, 2017 to<br>May 31, 2018 (1 year) |   | May 29, 2015 to<br>May 31, 2018 (3 years) |   | May 31, 2013 to<br>May 31, 2018 (5 year |   |
|---|--|---|---|---|---|---|
|   | Scheme<br>Return %                       | Domestic price<br>of Gold<br>Return (%) | Scheme<br>Return %                        | Domestic price<br>of Gold<br>Return (%) | Scheme<br>Return %                      | Domestic price<br>of Gold<br>Return (%) |
| Quantum Gold Savings Funds - Direct Plan  | 5.88                                     | 6.32                                    | 3.85                                      | 4.62                                    | 1.48                                    | 2.59                                    |
| Quantum Gold Savings Funds - Regular Plan | 5.74                                     | 6.32                                    | NA  | NA                                      | NA                                      | NA                                      |

Past performance may or may not be sustained in the future. Load is not taken into consideration in Scheme Return Calculation.

Returns are calculated on the basis of Compounded Annualized Growth Rate (CAGR).

Different Plans shall have different expense structure.

Mr. Chirag Mehta manages 4 schemes of the Quantum Mutual Fund.

Regular plan launched on  $1^{\text{st}}$  April 2017 but not yet completed 3 years period since its launch .

# **CHIRAG MEHTA**

# **QUANTUM GOLD FUND**

Mr. Chirag Mehta effective from May 01, 2009.

| Period                  | May 31, 2017 to<br>May 31, 2018 (1 year) |   | May 29, 2015 to<br>May 31, 2018 (3 years) |   | May 31, 2013 to<br>May 31, 2018 (5 years) |   |
|-------------------------|--|---|---|---|---|---|
|                         | Scheme<br>Return %                       | Domestic price<br>of Gold<br>Return (%) | Scheme<br>Return %                        | Domestic price<br>of Gold<br>Return (%) | Scheme<br>Return %                        | Domestic price<br>of Gold<br>Return (%) |
| Quantum Gold Fund (ETF) | 5.25                                     | 6.32                                    | 3.52                                      | 4.62                                    | 1.54                                      | 2.59                                    |

Past performance may or may not be sustained in the future.

 $Returns\ are\ calculated\ on\ the\ basis\ of\ Compounded\ Annualized\ Growth\ Rate\ (CAGR).$ 

 $Mr.\,Chirag\,Mehta\,manages\,4\,schemes\,of\,the\,Quantum\,Mutual\,Fund.$ 

The Scheme being Exchange Traded Fund has one plan to invest through stock exchange and having a single expense structure.

The Factsheet Published as on 14 June 2018

