

# QUANTUM EQUITY FUND OF FUNDS



An Open Ended Fund of Funds scheme Investing in Open Ended Diversified Equity Schemes of Mutual Fund

**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.

## Scheme Features



### Fund Manager

**Mr. Chirag Mehta**

Work experience: 14 years. He has been managing this fund since November 1, 2013



### Category of Scheme

Fund of Funds – Domestic



### Inception Date (Date of Allotment)

July 20, 2009



### Declaration of Net Asset Value (NAV)

Every Business Day



### Entry / Sales Load

Not Applicable



### Total Expense Ratio (As on month end)

**Regular Plan - Total TER = 0.63 %**  
(Base TER 0.59 % ( inclusive of 0.21% Management Fees, 0.26% Other Expenses & 0.12 % Distributor Commission) + 0.04% GST (18% GST on 0.21% Management Fees))

**Direct Plan - Total TER = 0.51 %**  
(Base TER 0.47 % ( inclusive of 0.21% Management Fees & 0.26% Other Expenses ) + 0.04% GST (18% GST on 0.21% Management Fees))



### Benchmark Index

S&P BSE 200 TRI



### 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



### Investment Options

Growth & Dividend (Dividend Option will in turn have two Facilities, Dividend Payout Facility and Dividend Re-investment Facility)



### 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.



### Exit Load

Repurchase/ Redemption/ Switch Out - 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.com](http://www.PersonalFN.com) is 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.

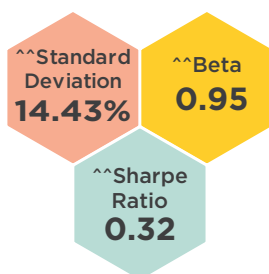
NAV (as on December 31, 2018)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Dividend Option	34.011	33.943
Growth Option	34.011	33.943

AUM ₹(In Crores) (as on December 31, 2018)	
Average AUM*	Absolute AUM
29.35	30.14

December 2018

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

### Key Statistics



### Brokerages & Commissions Details

Brokerages on Investments for December 2018	NIL
Distributor Commissions paid during December 2018	₹329.56

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

For other Schemes Managed by Mr. Chirag Mehta please see **page no.5**  
Mr. Chirag Mehta is the Fund Manager effective from November 01,2013.

### Performance of the Scheme

#### Quantum Equity Fund of Funds - Direct Plan - Growth Option

Period	Scheme Returns (%)	S&P BSE 200 TRI Returns (%)	S&P BSE Sensex TRI Returns (%)	Current Value ₹ 10,000 Invested at the beginning of a given period		
				Scheme Returns (₹)	S&P BSE 200 TRI Returns (₹)	S&P BSE Sensex TRI Returns (₹)
December 29, 2017 to December 31, 2018 (1 year)	-5.47	0.81	7.18	9,450	10,082	10,723
December 31, 2015 to December 31, 2018 (3 years)	10.80	12.75	12.84	13,607	14,338	14,374
December 31, 2013 to December 31, 2018 (5 years)	16.50	14.48	12.79	21,470	19,671	18,258
December 30, 2011 to December 31, 2018 (7 years)	16.78	15.70	14.52	29,655	27,795	25,869
Since Inception (20th July 2009)	13.82	11.80	11.16	34,011	28,712	27,189

**Past performance may or may not be sustained in the future.** Load is not taken into consideration in scheme returns calculation. Different Plans shall have a different expense structure. Returns are calculated on the basis of Compounded Annualized Growth Rate (CAGR).

### Performance of the Scheme

#### Quantum Equity Fund of Funds - Regular Plan - Growth Option

Period	Scheme Returns (%)	S&P BSE 200 TRI Returns (%)	S&P BSE Sensex TRI Returns (%)	Current Value ₹ 10,000 Invested at the beginning of a given period		
				Scheme Returns (₹)	S&P BSE 200 TRI Returns (₹)	S&P BSE Sensex TRI Returns (₹)
December 29, 2017 to December 31, 2018 (1 year)	-5.58	0.81	7.18	9,439	10,082	10,723
Since Inception (1st April 2017)	7.05	10.58	13.36	11,268	11,929	12,460

**Past performance may or may not be sustained in the future.** Load is not taken into consideration in scheme returns calculation. Different Plans shall have a different expense structure. Returns are calculated on the basis of Compounded Annualized Growth Rate (CAGR). Regular plan launched on 1 April 2017 but not yet completed 3 years period since its launch

## SIP Performance

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

	Since Inception SIP	7 Years SIP	5 Years SIP	3 Year SIP	1 Year SIP
Total Amount Invested (₹'000)	1,130.00	840.00	600.00	360.00	120.00
Mkt Value as on December 31, 18 (₹'000)	2,128.04	1,374.58	786.41	408.58	119.09
Returns (XIRR*) (%)	12.98	13.86	10.81	8.45	-1.44
S&P BSE 200 TRI (XIRR*) (%)	11.99	13.09	11.38	11.34	2.37
S&P BSE SENSEX TRI (XIRR*) (%)	11.45	12.39	11.18	13.12	6.11

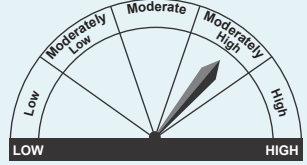
**Past performance may or may not be sustained in the future.** Load is not taken into consideration using applicable NAV on the SIP day (5th of every month). Return on SIP and Benchmark are annualized and compounded investment return for cash flows resulting out of uniform and regular monthly subscriptions 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.

### Portfolio as on December 31, 2018 QUANTUM EQUITY FUND OF FUNDS

Name of Instrument	Quantity	Market Value In Lakhs	% to Net Assets
<b>MUTUAL FUND UNITS</b>			
1. Mirae Asset India Equity Fund-Direct Plan-Growth Option	8,86,485	449.37	14.91%
2. ICICI Prudential Bluechip Fund-Direct Plan-Growth Option	9,90,777	423.76	14.06%
3. Aditya Birla Sun Life Frontline Equity Fund-Direct Plan-Growth Option	1,84,513	421.81	13.99%
4. Invesco India Growth Opportunities Fund-Direct Plan-Growth Option	11,44,242	410.33	13.61%
5. Franklin India Equity Fund-Direct Plan-Growth Option	67,793	410.18	13.61%
6. Franklin India PRIMA FUND-Direct Plan-Growth Option	40,588	400.50	13.29%
7. L&T Mid Cap Fund-Direct Plan-Growth Option	2,81,707	393.86	13.07%
<b>Total of Mutual Fund Units</b>		<b>2,909.81</b>	<b>96.54%</b>
<b>MONEY MARKET INSTRUMENTS</b>			
<b>A) TREP's*</b>		<b>105.14</b>	<b>3.49%</b>
<b>Net Receivable/(payable)</b>		<b>-0.70</b>	<b>-0.03%</b>
<b>Grand Total</b>		<b>3,014.25</b>	<b>100.00%</b>

\* Cash & Cash Equivalents

## 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 style="list-style-type: none"> <li>Long term capital appreciation</li> <li>Investments in portfolio of open-ended diversified equity schemes of mutual funds registered with SEBI whose underlying investments are in equity and equity related securities of diversified companies.</li> </ul>	 <p>Investors understand that their principal will be at Moderately High Risk</p>

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

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

### ^^ Note:

Risk Free Rate assumed to be 6.73% (FBIL Overnight MIBOR for 31st December 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 ASSET FUND

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

Period	December 29, 2017 to Dec. 31, 2018 (1 year)		December 31, 2015 to Dec. 31, 2018 (3 years)		December 31, 2013 to Dec. 31, 2018 (5 years)	
	Scheme Return (%)	Benchmark Return <sup>#@</sup> (%)	Scheme Return (%)	Benchmark Return <sup>#@</sup> (%)	Scheme Return (%)	Benchmark Return <sup>#@</sup> (%)
Quantum Multi Asset Fund - Direct Plan	5.09	7.12	9.08	10.13	9.45	9.81
Quantum Multi Asset Fund - Regular Plan	4.96	7.12	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.

@The Benchmark Return for the scheme till August 2018 is calculated and shown excluding daily rebalancing of weights of 3 Asset Classes in which Scheme invests i.e. Equity, Debt and Gold. As the Scheme is a daily price scheme and to represent daily rebalancing of weights of the Asset Classes in the Benchmark to make fair comparison with scheme performance, the Benchmark computation as of 30<sup>th</sup> November, 2018 is done to daily rebalancing of weights of the Asset Classes effective from inception date of the scheme i.e. July 11, 2012 in case of Direct Plan and April 1, 2017 in case of the Regular Plan.

## CHIRAG MEHTA

### QUANTUM GOLD SAVINGS FUND

Mr. Chirag Mehta effective from May 19, 2011.

Period	December 29, 2017 to Dec. 31, 2018 (1 year)		December 31, 2015 to Dec. 31, 2018 (3 years)		December 31, 2013 to Dec. 31, 2018 (5 years)	
	Scheme Return (%)	Domestic Price of Gold Returns(%)	Scheme Return (%)	Domestic Price of Gold Returns(%)	Scheme Return (%)	Domestic Price of Gold Returns(%)
Quantum Gold Savings Fund - Direct Plan	6.86	8.01	6.65	7.79	0.23	3.46
Quantum Gold Savings Fund - Regular Plan	6.73	8.01	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<sup>st</sup> 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	December 29, 2017 to Dec. 31, 2018 (1 year)		December 31, 2015 to Dec. 31, 2018 (3 years)		December 31, 2013 to Dec. 31, 2018 (5 years)	
	Scheme Return (%)	Domestic Price of Gold Returns(%)	Scheme Return (%)	Domestic Price of Gold Returns(%)	Scheme Return (%)	Domestic Price of Gold Returns(%)
Quantum Gold Fund (ETF)	6.93	8.01	6.66	7.79	2.40	3.46

**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 11 January 2019

December 2018