



# QUANTUM EQUITY FUND OF FUNDS

An Open ended Equity Fund of Funds Scheme

## Scheme Features

<b>Nature of Scheme</b>	An Open-ended Equity Fund of Funds Scheme
<b>Investment Objective</b>	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.
<b>Benchmark Index</b>	S&P BSE 200 Index
<b>Fund Manager</b>	Mr. Chirag Mehta (Since November 1, 2013)
<b>Fund Manager's Total Experience</b>	13 yrs.
<b>Inception Date (Date of Allotment)</b>	July 20, 2009
<b>Current Total Expense Ratio Direct Plan</b>	0.51% - (0.43% Management Fees + 0.08% GST (18% GST on 0.43% Management Fees))
<b>Current Total Expense Ratio Regular Plan</b>	0.63% - (0.53% Management Fees + 0.10% GST (18% GST on 0.53% Management Fees))
<b>Total Expense Ratio (Weighted Average for the Month) Direct Plan</b>	0.51% (Inclusive of Statutory Levies and Taxes)
<b>Total Expense Ratio (Weighted Average for the Month) Regular Plan</b>	0.62% (Inclusive of Statutory Levies and Taxes)
<b>Investment Options</b>	Growth & Dividend (Dividend Option will in turn have two Facilities, Dividend Payout Facility and Dividend Re-investment Facility)
<b>Minimum Application Amount ( Under each Option)</b>	Purchase: ₹ 500/- and in multiples of ₹ 1/- thereafter. Additional Purchase: ₹ 500/- and in multiples of ₹ 1/- thereafter/ 50 units
<b>Declaration of Net Asset Value (NAV)</b>	Every Business Day
<b>Redemption Proceeds</b>	Processed through cheque on T+3 basis from the date of transaction where the required Bank details of investor are not available. Processed through cheque on T+3 basis from the date of transaction where the required Bank details of the investor for processing through Net Banking are not available.
<b>Entry/ Sales Load</b>	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.
<b>Exit Load</b>	Repurchase/ Redemption/ Switch Out - On or before 365 days from the date of allotment 1.5 %.
<b>Research Services</b>	Quantum Information Services Private Limited (QIS) which owns the website <a href="http://www.PersonalFN.com">www.PersonalFN.com</a> 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.

### Product Labeling

Name of the Scheme	This product is suitable for investors who are seeking*	Riskometer
Quantum Equity Fund of Funds (An Open-ended Equity Fund of Funds Scheme)	<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 *	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 Education Cess @ 2% and Secondary higher education cess @ 1% 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 December 29, 2017

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 Returns (%)	S&P BSE 200 Index Returns (%)	S&P BSE Sensex Returns (%)	Current Value ₹ 10,000 Invested at the beginning of a given period		
				Scheme Returns (₹)	S&P BSE 200 Index Returns (₹)	S&P BSE Sensex Returns (₹)
<b>Quantum Equity Fund of Funds - Direct Plan - Growth Option</b>						
December 30, 2016 to December 29, 2017 (1 year)	36.02	33.37	27.99	13,591	13,326	12,791
December 31, 2014 to December 29, 2017 (3 years)	14.69	10.94	7.40	15,081	13,649	12,385
December 31, 2012 to December 29, 2017 (5 years)	18.78	14.06	11.89	23,637	19,299	17,531
December 31, 2010 to December 29, 2017 (7 years)	13.29	9.16	7.51	23,955	18,465	16,606
Since Inception (20th July 2009)	16.36	11.61	10.02	35,992	25,311	22,419

**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 December 29, 2017 - Direct Plan - Growth Option

	Since Inception SIP	7 Years SIP	5 Years SIP	3 Years SIP	1 Year SIP
Total Amount Invested (₹'000)	1,010.00	840.00	600.00	360.00	120.00
Mkt Value as on December 29, 2017 (₹'000)	2,125.97	1,648.87	1,004.94	480.52	137.88
Returns (XIRR*) (%)	17.17	19.00	20.87	19.88	29.69
Benchmark (XIRR*) (%) S&P BSE 200 Index	12.95	14.49	15.83	16.71	25.73
Additional Benchmark (XIRR*) (%) S&P BSE Sensex	10.80	11.81	12.28	13.23	22.09

^^Standard Deviation: 13.13%    Beta: 0.96    Sharpe Ratio: 0.64

**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.

### Brokerages & Commissions Details.

Brokerages on Investments for December 2017	NIL
Distributor Commissions paid during December 2017	₹ 170.38

NAV (as on December 29, 2017)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Dividend Option	35.992	35.960
Growth Option	35.992	35.960

AUM (as on December 31, 2017)	₹ (In Crores)
Average AUM*	17.32
Absolute AUM	18.28

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

# Portfolio as on December 31, 2017

Name of Instrument	Quantity	Market Value In Lakhs	% to Net Assets
<b>MUTUAL FUND UNITS</b>			
1. HDFC Mid Cap Opportunities Fund - Direct Plan - Growth Option	4,30,189	269.83	14.76
2. Mirae Asset India Opportunities Fund - Direct Plan - Growth Option	5,04,697	255.27	13.97
3. SBI Magnum Multiplier Fund -Direct Plan - Growth Option	1,08,130	249.11	13.63
4. Franklin India High Growth Companies Fund - Direct - Growth Option	5,51,908	242.72	13.28
5. Aditya Birla Sun Life Frontline Equity Fund - Direct Plan - Growth Option	1,01,121	235.88	12.90
6. ICICI Prudential Focused Bluechip Equity Fund - Direct Plan - Growth Option	5,48,687	234.18	12.81
7. Franklin India Prima Plus - Direct Plan - Growth Option	37,373	234.13	12.81
<b>Total of Mutual Fund Units</b>		<b>1,721.12</b>	<b>94.16</b>
<b>MONEY MARKET INSTRUMENTS</b>			
<b>A) Collateralised Borrowing &amp; Lending Obligation (CBLO)*</b>		<b>102.72</b>	<b>5.62</b>
<b>Net Receivable/(payable)</b>		<b>4.06</b>	<b>0.22</b>
<b>Grand Total</b>		<b>1,827.90</b>	<b>100.00</b>

\* Cash & Cash Equivalents

**Note:**

Risk Free Rate assumed to be 6.20% (FBIL Overnight MIBOR for 31<sup>st</sup> December 2017) 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 the security 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	December 30, 2016 to December 29, 2017 (1 year)		December 31, 2014 to December 29, 2017 (3 years)		December 31, 2012 to December 29, 2017 (5 years)	
	Scheme Return %	Benchmark Returns (%) #	Scheme Return %	Benchmark Returns (%) #	Scheme Return %	Benchmark Returns (%) #
Quantum Multi Asset Fund - Direct Plan	11.84	15.78	8.54	7.99	9.78	9.35

**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 30 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.

## CHIRAG MEHTA

### QUANTUM GOLD SAVINGS FUND

Mr. Chirag Mehta effective from May 19, 2011.

Period	December 30, 2016 to December 29, 2017 (1 year)		December 31, 2014 to December 29, 2017 (3 years)		December 31, 2012 to December 29, 2017 (5 years)	
	Scheme Return %	Domestic price of Gold Return (%)	Scheme Return %	Domestic price of Gold Return (%)	Scheme Return %	Domestic price of Gold Return (%)
Quantum Gold Savings Funds - Direct Plan	2.37	3.89	1.78	2.53	-2.19	-0.97

**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.

## CHIRAG MEHTA

### QUANTUM GOLD FUND

Mr. Chirag Mehta effective from May 01, 2009 .

Period	December 30, 2016 to December 29, 2017 (1 year)		December 31, 2014 to December 29, 2017 (3 years)		December 31, 2012 to December 29, 2017 (5 years)	
	Scheme Return %	Domestic price of Gold Return (%)	Scheme Return %	Domestic price of Gold Return (%)	Scheme Return %	Domestic price of Gold Return (%)
Quantum Gold Fund (ETF)	2.86	3.89	1.45	2.53	-1.98	-0.97

**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.

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