# **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)

TER specified are the actual expenses charged (i.e. effective rate) as at the end of the month. . . . . . . . . . . . . . .

#### Direct Plan - Total TER = 0.51 %

(Base TER 0.45% (Inclusive of 0.33% Management Fees & 0.12% Other Expanses) + 0.06% GST (18% GST on 0.33% Management Fees))

#### Regular Plan - Total TER = 0.75%

(Base TER 0.69% (Inclusive of 0.33% Management Fees, 0.12% Other Expanses & 0.24% Distributor Commission) + 0.06% GST (18% GST on 0.33% 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**

For complete details on Exit Load please refer page no.3

### **Research Services**

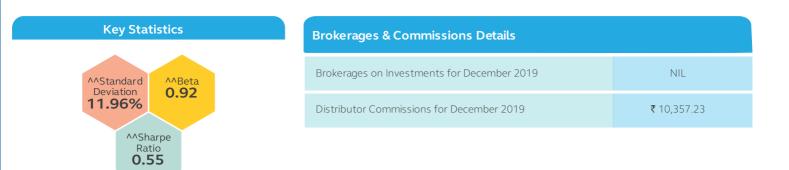
Quantum Information Services Private Limited (QIS) which owns the website www.PersonalFN.com is the designated agency to provide a recommended list of diversified equity schemes to Quantum Equity Fund of Funds. The investments in diversified equity schemes is made by Quantum Equity Fund of Funds based on / from that recommended list of diversified equity schemes provide by QIS.

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NAV (as on December 31, 2019)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)	AUM <b>₹(In Cro</b> (as on December 3	
Dividend Option	36.8950	36.7440	Average AUM*	Absolute AU
Growth Option	36.8950	36.7440	45.26	45.78

December 2019

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



## Quantum Equity Fund of Funds Performance as on December 31, 2019

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

## Performance of the Scheme

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

				Current Value ₹10,000 Invested at the beginning of a given period				
		Benchmark	Additional Benchmark		Benchmark	Additional Benchmark		
Period	Scheme Returns (%)	S&P BSE 200 TRI Returns (%)	S&P BSE Sensex TRI Returns (%)	Scheme (₹)	S&P BSE 200 TRI (₹)	S&P BSE Sensex TRI (₹)		
Since Inception (20th Jul 2009)	13.30	11.66	11.58	36,895	31,691	31,448		
Dec 31, 2009 to Dec 31, 2019 (10 years)	11.41	10.33	10.53	29,469	26,744	27,221		
Dec 31, 2012 to Dec 31, 2019 (7 years)	13.47	12.65	12.89	24,230	23,027	23,377		
Dec 31, 2014 to Dec 31, 2019 (5 years)	9.10	9.57	9.87	15,459	15,797	16,014		
Dec 30, 2016 to Dec 31, 2019 (3 years)	11.68	14.51	17.11	13,932	15,019	16,069		
Dec 31, 2018 to Dec 31, 2019 (1 year)	8.48	10.38	15.66	10,848	11,038	11,566		

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

				Current Value ₹10,000 Invested at the beginning of a given period				
		Benchmark	Additional Benchmark					
Period	Scheme Returns (%)	S&P BSE 200 TRI Returns (%)	S&P BSE Sensex TRI Returns (%)	Scheme (₹)	S&P BSE 200 TRI (₹)	S&P BSE Sensex TRI (₹)		
Since Inception (01st Apr 2017)	7.48	10.51	14.19	12,198	13,167	14,412		
Dec 31, 2018 to Dec 31, 2019 (1 year)	8.25	10.38	15.66	10,825	11,038	11,566		

**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.

#### December 2019

## **SIP Performance**

#### SIP Performance of Quantum Equity Fund of Funds - Direct Plan - Growth Option as on December 31, 2019

	Total Amount Invested (₹'000)	Mkt Value as on Dec. 31, 19 (₹'000)	Scheme Returns (XIRR*) (%)	S&P BSE 200 TRI Returns (XIRR*) <sup>#</sup> (%)	S&P BSE SENSEX TRI Returns (XIRR*) <sup>@</sup> (%)
SIP Since Inception	1,250.00	2,436.24	12.29	11.76	12.11
10 Years SIP	1,200.00	2,276.73	12.32	11.85	12.24
7 Years SIP	840.00	1,287.08	12.02	12.08	12.82
5 Years SIP	600.00	749.51	8.87	10.73	12.91
3 Years SIP	360.00	398.27	6.72	9.46	13.68
1 Year SIP	120.00	127.75	12.45	13.95	17.53

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, 10 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, 10 years and since Inception. \*XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments. #Benchmark Returns.

@Additional Benchmark Returns.

#### Exit Load:

Provisions	% of Exit Load
10% of units if redeemed or switched out on or before 365 days from the date of allotment	NIL
Remaining 90% of units if redeemed or switched out on or before 365 days from the date allotment	1%
If redeemed or switched out of units after 365 days from the date of allotment	NIL

Note: Redemptions / Switch outs of units will be done on First In First Out (FIFO) basis. The above mentioned Exit Load shall be equally applicable to the special products such as Systematic Withdrawal Plan (SWP)/ Systematic Transfer Plan (STP) and Switches etc. However, no load shall be charged for switching in between option / plan within the scheme.

Portfolio as on December 31, 2019		
Name of Instrument         QUANTUM EQUITY FUND OF FUNDS	Market Value In Lakhs	% to Net Assets
MUTUAL FUND UNITS		
1. Mirae Asset Large Cap Fund-Direct Plan-Growth Option 11,37,368	657.07	14.35%
2. Kotak Standard Multicap Fund-Direct Plan-Growth Option 16,36,092	654.65	14.30%
3. Invesco Ind Growth Opp Fund-Direct Plan-Growth Option16,18,778	649.78	14.19%
4. ICICI Prudential Bluechip Fund-Direct Plan-Growth Option 13,52,454	639.17	13.96%
5. Aditya Birla Sun Life Frontline Equity Fund-Direct Plan-Growth Option 2,52,381	625.42	13.66%
6. Franklin India PRIMA FUND-Direct Plan-Growth Option 59,002	608.47	13.29%
7. L&T Mid Cap Fund-Direct Plan-Growth Option4,22,421	596.67	13.03%
Total of Mutual Fund Units	4,431.23	96.78%
MONEY MARKET INSTRUMENTS		
A) TREPS's*	152.75	3.34%
Net Receivable/(payable)	-5.51	-0.12%
Grand Total	4,578.47	100.00%

\* Cash & Cash Equivalents

December 2019

#### **QUANTUM MULTI ASSET FUND OF FUNDS\***

#### Co-managing along with Mr. Nilesh Shetty effective from July 11, 2012

Period	December 31, 2018 to Dec. 31, 2019 (1 year)		December 30, 2016 to Dec. 31, 2019 (3 year)			
	Scheme Return (%)	Benchmark Return# (%)	Scheme Return (%)	Benchmark Return <sup>#</sup> (%)	Scheme Return (%)	Benchmark Return# (%)
Quantum Multi Asset Fund of Funds - Direct Plan	7.44	15.66	8.08	12.22	7.62	9.26
Quantum Multi Asset Fund of Funds - Regular Plan	7.21	15.66	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 5 schemes of the Quantum Mutual Fund. Mr. Nilesh Shetty manages 2 schemes of the Quantum Mutual Fund.

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

\*With effect from 1st January 2020, the name of "Quantum Multi Asset Fund" has been changed to "Quantum Multi Asset Fund of Funds".

### QUANTUM GOLD SAVINGS FUND

#### Effective from May 19, 2011

Period	December 31, 2018 to Dec. 31, 2019 (1 year)		December 30, 2016 to Dec. 31, 2019 (3 year)			
	Scheme Return (%)	Domestic Price of Gold Returns# (%)	Scheme Return (%)	Domestic Price of Gold Returns# (%)	Scheme Return (%)	Domestic Price of Gold Returns <sup>#</sup> (%)
Quantum Gold Savings Fund - Direct Plan	22.50	23.95	10.25	11.63	6.66	7.61
Quantum Gold Savings Fund - Regular Plan	22.35	23.95	NA	NA	NA	NA

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

#Benchmark returns.

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

Different Plans shall have different expense structure.

Mr. Chirag Mehta manages 5 schemes of the Quantum Mutual Fund.

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

### QUANTUM GOLD FUND

#### Effective from May 1, 2009

Period	December 31, 2018 to Dec. 31, 2019 (1 year)		December 30, 2016 to Dec. 31, 2019 (3 year)		December 31, 2014 to Dec. 31, 2019 (5 year)	
	Scheme Return (%)	Domestic Price of Gold Returns# (%)	Scheme Return (%)	Domestic Price of Gold Returns# (%)	Scheme Return (%)	Domestic Price of Gold Returns <sup>#</sup> (%)
Quantum Gold Fund	22.74	23.95	10.52	11.63	6.51	7.61

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

#Benchmark returns.

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

Mr. Chirag Mehta manages 5 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.

#### December 2019

## **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 equity schemes of mutual funds registered with SEBI whose underlying investments are in equity and equity 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 Organisations	Partnership Firm	Non Resident Indians	Indian Companies	Foreign Companies
Long Term	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)
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.

#### ^^ Note:

Risk Free Rate assumed to be 5.26% (FBIL Overnight MIBOR for 31st December 2019) 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.

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