

# **QUANTUM EQUITY FUND OF FUNDS**

An Open ended Equity Fund of Funds Scheme

Scheme Features						
Nature of Scheme	An Open-ended Equity Fund of Funds Scheme					
Investment Objective	The investment objective of the scheme is to generate long-term capita 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 Index					
Fund Manager	Mr. Chirag Mehta ~ (Since November 1, 2013)					
Fund Manager's Total Experience	11 yrs.					
Inception Date (Date of Allotment)	July 20, 2009					
Current Expense Ratio	0.50%					
Total Expense Ratio (Weighted Average for the Month)	0.50%					
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	Normally despatched within 3-4 Business Days.					
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 - On or before 365 days from the date of allotment 1.5 %.					

#### **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)		Investors understand that their principal will be at Moderately High Risk

<sup>\*</sup> 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%

<sup>\*</sup> 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.

TRANSACTION CHARGES: In accordance with the SEBI Circular No.Cir / IMD / DF/13/2011 dated August 22, 2011, the AMC is allowed to deduct transaction charges of ₹ 100 for existing investors and ₹ 150 for a first time investor per subscription of ₹ 10,000 /- and above for the transaction / application received through distributors. The transaction charges shall be deducted by the AMC from the subscription amount received from the investor and paid to the distributor and the balance will be invested in the Scheme. Investors are requested to note that Quantum Mutual Fund is a direct to investor's Mutual Fund and no transaction charges shall be deducted from the investment amount for transactions / applications received from the distributor and full subscription amount will be invested in the Scheme.

NAV (as of September 30, 2016)	NAV per Unit (₹)
<b>Growth Option</b>	27.939
Dividend Option	27.936

Fund Size as on September 2016	*Average AUM (₹ in crores)	#Absolute AUM (₹ in crores)
Growth Option	9.55	9.46
Dividend Option	1.02	1.03
Total	10.57	10.49

<sup>\*</sup>Cumulative Daily AuM /No of days in the month #AuM as on September 30, 2016



## Quantum Equity Fund of Funds Performance as on September 30, 2016

For other Schemes Managed by Mr. Chirag Mehta please refer SCHEME PERFORMANCE (FUND MANAGER-WISE) at end of the Factsheet.

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Additional <u>Val</u> Returns (%) # Benchmark Returns (%) ##		Value of In	vestment of	₹ 10,000@
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
30-Sep-15	Last 1 Year	24.499	14.04	10.96	6.54	11,404	11,096	10,654
30-Sep-14	Last 2 Years	22.206	12.15	6.94	2.29	12,582	11,438	10,464
30-Sep-13	Last 3 Years	13.764	26.59	17.67	12.86	20,299	16,300	14,379

<sup>^</sup> Past performance may or may not be sustained in the future. Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

# S&P BSE 200 INDEX ## S&P BSE Sensex @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

#### B. Discrete 12 month performance

Period	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of In	Value of Investment of ₹	
			, , , , , , , , , , , , , , , , , , ,	Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
September 30, 2015 to September 30, 2016	14.04	10.96	6.54	11,404	11,096	10,654
September 30, 2014 to September 30, 2015	10.33	3.08	-1.79	11,033	10,308	9,821
September 30, 2013 to September 30, 2014	61.33	42.50	37.41	16,133	14,250	13,741
Since Inception **	15.33	10.19	8.78	27,939	20,122	18,344

<sup>^</sup> Past performance may or may not be sustained in the future. Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

# S&P BSE 200 INDEX ## S&P BSE Sensex @ shows the curren

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<sup>\*\*</sup> Inception Date: July 20, 2009. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

SIP Perf	ormance of	f Quantum	<b>Equity Fund</b>	of Fund	ls as on Septe	mber 30, 2016

	Since Inception SIP	7 Years SIP	5 Years SIP	3 Years SIP	1 Year SIP			
Total Amount Invested (Rs.'000)	860.00	840.00	600.00	360.00	120.00			
Mkt Value as on September 30, 16 (Rs.'000)	1,512.937	1,462.76	960.384	467.062	134.414			
Scheme Returns (XIRR*) (%)	15.50	15.61	18.96	17.79	23.55			
Benchmark Returns (XIRR*) (%) #	10.63	10.70	13.05	11.27	19.21			
Additional Benchmark Returns (XIRR*) (%) ##	8.61	8.64	9.89	6.56	12.63			

<sup>^^</sup>Standard Deviation: 16.21% Beta: 1.06 Sharpe Ratio: 1.15

Past performance may or may not be sustained in the future. # S&P BSE 200 INDEX ## S&P BSE Sensex.

Load is not taken into consideration and Returns are for Growth Option 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 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 and since Inception. \*XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments.

Brokerage & Commissions Paid	
Brokerages Paid for investments in September 2016	NIL
Distributor Commissions Paid till date	NIL



#### Portfolio as on September 30, 2016 Name of Instrument Quantity Market % to Net Value In **Assets** Lakhs **MUTUAL FUND UNITS** 1. HDFC Mid Cap Opportunities Fund -Direct Plan - Growth Option 3,35,670 156.78 14.94 2. SBI Magnum Multiplier Fund -Direct Plan -Growth 150.81 84,490 14.37 3. Mirae Asset India Opportunities Fund - Direct Plan - Growth 3,88,446 146.54 13.96 4. Birla Sun Life Frontline Equity Fund - Growth - Direct Plan 77,809 145.63 13.88 1. Franklin India Prima Plus - Direct - Growth 28,762 144.43 13.76 2. Franklin India High Growth Companies Fund - Direct - Growth 4,30,443 141.91 13.52 3. ICICI Prudential Focused Bluechip Equity Fund - Direct Plan - Growth 4,25,082 139.94 13.33 **Total of Mutual Fund Units** 1,026.04 97.76 **MONEY MARKET INSTRUMENTS** A)Collateralised Borrowing & Lending Obligation (CBLO)\* 2.74 28.71 Net Receivable/(payable) -5.31 -0.50 **Grand Total** 1,049.44 100.00

#### ^^ Note

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

Risk Free Rate assumed to be 6.50% (FBIL Overnight MIBOR for 30th September, 2016) for calculating Sharpe Ratio.

#### 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.

<sup>\*</sup> Cash & Cash Equivalents

#### **CHIRAG MEHTA**

#### **QUANTUM EQUITY FUND OF FUNDS**

#### A. Cumulative performance

Start Date Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of I	nvestment o	f₹10,000@
					Scheme I (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
30-Sep-15 Last 1 Year	24.499	14.04	10.96	6.54	11,404	11,096	10,654
30-Sep-14 Last 2 Years	22.206	12.15	6.94	2.29	12,582	11,438	10,464
30-Sep-13 Last 3 Years	13.764	26.59	17.67	12.86	20,299	16,300	14,379

#### B. Discrete 12 month performance

Period	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of Investment of ₹		10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
Sep 30, 2015 to Sep 30, 2016	14.04%	10.96	6.54	11,404	11,096	10,654
Sep 30, 2014 to Sep 30, 2015	10.33%	3.08	-1.79	11,033	10,308	9,821
Sep 30, 2013 to Sep 30, 2014	61.33%	42.50	37.41	16,133	14,250	13,741
Since Inception **	15.33%	10.19	8.78	27,939	20,122	18,344

<sup>^</sup> Past performance may or may not be sustained in the future. Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

## SIP Performance of Quantum Equity Fund of Funds as on September 30, 2016

	Since Inception SIP	7 Years SIP	5 Years SIP	3 Years SIP	1 Year SIP
Total Amount Invested (Rs.'000)	860.00	840.00	600.00	360.00	120.00
Mkt Value as on September 30, 16 (Rs.'000)	1,512.937	1,462.76	960.384	467.062	134.414
Scheme Returns (XIRR*) (%)	15.50	15.61	18.96	17.79	23.55
Benchmark Returns (XIRR*) (%) #	10.63	10.70	13.05	11.27	19.21
Additional Benchmark Returns (XIRR*) (%) ##	8.61	8.64	9.89	6.56	12.63

<sup>^^</sup>Standard Deviation: 16.21% Beta: 1.06 Sharpe Ratio: 1.15

Past performance may or may not be sustained in the future. # S&P BSE 200 INDEX ## S&P BSE Sensex.

Load is not taken into consideration and Returns are for Growth Option 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 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 and since Inception.

\*XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments.

## **QUANTUM GOLD SAVINGS FUND**

#### A. Cumulative performance

Start Date Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%)#	Value of Investme	ent of ₹ 10,000@
				Scheme (₹)	Benchmark (₹) #
30-Sep-15 Last 1 Year	11.3675	15.86	19.89	11,586	11,989
30-Sep-14 Last 2 Year	s 11.6949	6.11	9.03	11,261	11,890
30-Sep-13 Last 3 Year	rs 13.2205	-0.13	1.83	9,962	10,560

#### B. Discrete 12 month performance

Period	Scheme	Benchmark Returns (%) #	Value of Inve	estment of ₹ 10,000@
	Returns (%) ^	110101113 (70) #		
			Scheme (₹)	Benchmark
				(₹) #
Sep 30, 2015 to Sep 30, 2016	15.86	19.89	11,586	11,989
Sep 30, 2014 to Sep 30, 2015	-2.80	-0.83	9,720	9,917
Sep 30, 2013 to Sep 30, 2014	-11.54	-11.19	8,846	8,881
Since Inception **	5.26	7.06	13,170	14,429

<sup>^</sup> Past performance may or may not be sustained in the future. Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

#### SIP Performance of Quantum Gold Savings Fund as on September 30, 2016

	Since Inception SIP	3 Year SIP	3 Year SIP	1 Year SIP
Total Amount Invested (Rs.'000)	640	600	360	120
Mkt Value as on September 30, 16 (Rs.'000)	685.758	637.242	393.050	131.366
Scheme Returns (XIRR*) (%)	2.57	2.39	5.83	18.44
Benchmark Returns (XIRR*) (%) #	4.63	4.51	8.82	19.24

#### Past performance may or may not be sustained in the future. # Domestic Price of Gold

Load is not taken into consideration and Returns are for Growth Option 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 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 and since Inception.

\*XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments.



<sup>#</sup> S&P BSE 200 INDEX ## S&P BSE Sensex @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

<sup>\*\*</sup> Inception Date: July 20, 2009. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

<sup>#</sup> Domestic Price of Gold @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

<sup>\*\*</sup> Inception Date: May 19, 2011. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

#### **QUANTUM MULTI ASSET FUND**

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Value of Investmen	nt of ₹ 10,000@
					Scheme (₹)	Benchmark (₹) #
30-Sep-15	Last 1 Year	13.6172	13.27	11.06	11,327	11,106
30-Sep-14	Last 2 Years	13.0700	8.62	7.61	11,801	11,583
30-Sep-13	Last 3 Years	10.8421	12.46	11.27	14,226	13,782

#### B. Discrete 12 month performance

Period	Scher Retur	ne ns (%) ^	Benchmark Returns (%) #	Value of Investr	ment of ₹ 10,000@
				Scheme (₹)	Benchmark (₹) #
Sep 30, 2015 to Sep	30, 2016	13.27	11.06	11,327	11,106
Sep 30, 2014 to Sep	30, 2015	4.19	4.29	10,419	10,429
Sep 30, 2013 to Sep	30, 2014	20.55	18.99	12,055	11,899
Since Inception **		10.79	9.87	15,424	14,885

Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

# Crisil Composite Bond Fund Index (40%)+ S&P BSE Sensex Total return Index (40%)+ Domestic price of gold (20%)

@ shows the current value of  $\ref{10,000}$  invested at the beginning of a given period

## SIP Performance of Quantum Multi Asset Fund as on September 30, 2016

	Since Inception SIP	3 Years SIP	1 Year SIP
Total Amount Invested (Rs.'000)	500	360	120
Mkt Value as on September 30, 16 (Rs. '000)	627.038	422.849	130.157
Scheme Returns (XIRR*) (%)	10.91	10.81	16.44
Benchmark Returns (XIRR*) (%) #	9.66	9.55	14.97

<sup>^^</sup>Standard Deviation: 5.64% Beta: 0.80 Sharpe Ratio: 0.97

Past performance may or may not be sustained in the future. # Crisil Composite Bond Fund Index (40%)+ S&P BSE Sensex Total return Index (40%)+ Domestic price of gold (20%)

Load is not taken into consideration and Returns are for Growth Option 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 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 and since Inception.

\*XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments.

The Scheme is co-managed by Chirag Mehta and Nilesh Shetty.

#### **QUANTUM GOLD FUND**

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Value of Investmen	nt of ₹ 10,000@
		(1)	(70)	(70)#	Scheme (₹)	Benchmark (₹)#
30-Sep-15	Last 1 Year	1,214.4722	18.53	19.89	11,853	11,989
30-Sep-14	Last 2 Years	1,236.9825	7.87	9.03	11,637	11,890
30-Sep-13	Last 3 Years	1,406.4626	0.78	1.83	10,235	10,560

#### B. Discrete 12 month performance

Period	Scheme Returns (%) ^	Benchmark Returns (%) #	Value of Inves	tment of ₹ 10,000@
			Scheme (₹)	Benchmark (रे) #
Sep 30, 2015 to Sep 30, 201	6 18.53	19.89	11,853	11,989
Sep 30, 2014 to Sep 30, 201	5 -1.82	-0.83	9,818	9,917
Sep 30, 2013 to Sep 30, 201	4 -12.05	-11.19	8,795	8,881
Since Inception **	10.85	11.58	24,280	25,703

#### ^^ 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.

**Portfolio Turnover Ratio** is the percentage of a funds assets that have changed over the course of a year.

**Tracking Error** is a measure of how closely a fund follows the index to which it is benchmarked. The more passively the fund is managed, the smaller the tracking error. In the case of Exchange Traded Funds, the lower the Tracking Error, the better.



<sup>^</sup> Past performance may or may not be sustained in the future.

<sup>\*\*</sup> Inception Date: July 11, 2012. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

<sup>^^</sup>Tracking Error: 0.098%

<sup>^</sup> Past performance may or may not be sustained in the future. Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

<sup>#</sup> Domestic Price of Physical Gold @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

<sup>\*\*</sup> Inception Date: February 22, 2008. Since inception returns are calculated on NAV of ₹ 100 invested at inception.