

# **QUANTUM LONG TERM EQUITY FUND**

An Open ended Equity Scheme

Scheme Features			
Nature of Scheme	An Open-ended Equity Scheme		
Investment Objective	The investment objective of the Scheme is to achieve long-term capit appreciation by investing primarily in shares of companies that w typically be included in the S&P BSE 200 Index and are in a position benefit from the anticipated growth and development of the Indiaconomy and its markets.		
Benchmark Index	S&P BSE 30 Total Return Index		
Fund Manager	Mr. Atul Kumar ~ ( Since November 15, 2006)		
Fund Manager's Total Experience	16 yrs.		
Associate Fund Manager	Mr. Nilesh Shetty (Since March 28, 2011)		
Total Experience	12 yrs.		
Inception Date (Date of Allotment)	March 13, 2006		
Current Expense Ratio	1.25%		
Total Expense Ratio (Weighted Average for the Month)	1.25%		
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 180 days from the date of allotment 4.00%, after 180 days but on or before 365 days from the date of allotment 3.00%, after 365 days but on or before 545 days from the date of allotment 2.00%, after 545 days but on or before 730 days from the date of allotment 1.00%, after 730 days from the date of allotment Nil		
Taxation <sup>#</sup>	Tax on Long Term Capital Gains - Nil Tax on Short Term Capital Gains - 15%		

#### **Product Labeling**

Name of the Scheme	This product is suitable for investors who are seeking*	Riskometer
QuantumLongTerm EquityFund (An Open-ended Equity Scheme)	Long term capital appreciation and current income     Investments in equity and equity related securities of companies in S&P BSE 200 index.	Investors understand that their principal will be at Moderately High Risk

 $<sup>{}^*</sup> Investors\ should\ consult\ their\ financial\ advisers\ if\ in\ doubt\ about\ whether\ the\ product\ is\ suitable\ for\ them.$ 

#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.

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 February 28, 2017)	NAV per Unit (₹)
<b>Growth Option</b>	47.34
Dividend Option	47.75

Fund Size as on February 2017	*Average AUM (₹ in crores)	#Absolute AUM (₹ in crores)
Growth Option	642.29	648.03
Dividend Option	50.07	50.11
Total	692.36	698.14
*Cumulative Daily AuM /No of days in the month	#AuM as on February 28, 2017	



## Quantum Long Term Equity Fund Performance as on December 30, 2016

The Scheme is co-managed by Atul Kumar and Nilesh Shetty.

For other Schemes Managed by Mr. Atul Kumar & Mr. Nilesh Shetty please refer SCHEME PERFORMANCE (FUND MANAGER-WISE) at end of the Factsheet.

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Value of Investment of ₹ Benchmark Returns (%) ##		₹10,000@	
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
31-Dec-15	Last 1 Year	39.41	12.33	3.47	1.95	11,233	10,347	10,195
31-Dec-14	Last 2 Years	38.08	7.82	-0.17	-1.60	11,626	9,966	9,683
31-Dec-13	Last 3 Years	27.40	17.34	9.54	7.94	16,157	13,142	12,577

^ 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 30 TRI

## S&P BSF 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	Value of In	vestment of	₹ 10,000@
			Returns (%) ##	Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
December 31, 2015 to December 30, 2016	12.33	3.47	1.95	11,233	10,347	10,195
December 31, 2014 to December 31, 2015	3.49	-3.68	-5.03	10,349	9,632	9,497
December 31, 2013 to December 31, 2014	38.98	31.87	29.89	13,898	13,187	12,989
Since Inception **	14.75	10.29	8.70	44,270	28,829	24,646

^ 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 30 TRI

## S&P BSE Sensex

@ shows the current value of ₹ 10,000/- invested at the beginning of a given period

\*\* Inception Date: March 13, 2006. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

#### SIP Performance of Quantum Long Term Equity Fund as on December 30, 2016

	Since Inception SIP	10 Years SIP	7 Years SIP	5 Years SIP	3 Years SIP	1 Year SIP
Total Amount Invested (Rs.'000)	1,290.00	1,200.00	840.00	600.00	360.00	120.00
Mkt Value as on December 30, 16 (Rs.'000)	3,026.468	2,653.535	1,389.339	882.726	432.105	128.338
Returns (XIRR*) (%)	15.08	15.19	14.17	15.51	12.32	13.47
Benchmark Returns (XIRR*) (%) #	9.20	9.11	8.51	8.69	3.31	2.96
Additional Benchmark Returns (XIRR*) (%) ##	7.59	7.49	6.87	7.03	1.82	1.45

^^Standard Deviation: 15.09% Beta: 0.99 Sharpe Ratio: 0.72

Past performance may or may not be sustained in the future. # S&P BSE 30 TRI ## 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, 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.

Brokerage & Commissions Paid	
Brokerages Paid for investments for February 2017	₹ 1,19,682.68
Distributor Commissions Paid till date	NIL



CO CIG TO	bruary 28	2017
 as an ee		
as on t	DIGGIY EU	

Name of Instrument

		Lakhs			
EQUITY & EQUITY RELATED					
A) Listed /Awaiting listing on the Stock Exchanges					
1. Bajaj Auto Limited	Auto	174,210	4,801.05	6.88	
2. Housing Development Finance Corporation Limited	Finance	316,951	4,342.39	6.22	
3. Hero MotoCorp Limited	Auto	128,300	4,026.18	5.77	
4. Infosys Limited	Software	374,982	3,796.32	5.44	
F. Tata Consultancy Sorvices Limited	Software	1/0 710	2 602 44	5 20	

Industry / Rating

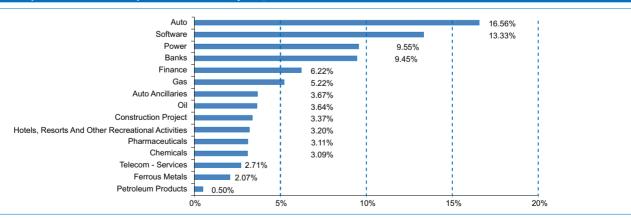
2. Housing Development Finance Corporation Limited	Finance	316,951	4,342.39	6.22
3. Hero MotoCorp Limited	Auto	128,300	4,026.18	5.77
4. Infosys Limited	Software	374,982	3,796.32	5.44
5. Tata Consultancy Services Limited	Software	149,719	3,692.44	5.29
6. NTPC Limited	Power	1,761,089	2,869.69	4.11
7. Tata Motors Limited	Auto	598,265	2,732.58	3.91
8. State Bank of India	Banks	981,957	2,643.43	3.79
9. ICICI Bank Limited	Banks	949,223	2,623.18	3.76
10. Exide Industries Limited	Auto Ancillaries	1,210,000	2,563.39	3.67
11. Oil & Natural Gas Corporation Limited	Oil	1,312,656	2,540.65	3.64
12. Larsen & Toubro Limited	Construction Project	160,214	2,353.86	3.37
13. GAIL (India) Limited	Gas	437,145	2,259.60	3.24
14. The Indian Hotels Company Limited	Hotels, Resorts And Other Recreational Activities	1,782,765	2,236.48	3.20
15. Cipla Limited	Pharmaceuticals	372,040	2,171.60	3.11
16. Tata Chemicals Limited	Chemicals	385,281	2,159.31	3.09
17. Power Grid Corporation of India Limited	Power	1,067,661	2,051.51	2.94
18. Bharti Airtel Limited	Telecom - Services	518,775	1,894.31	2.71
19. Wipro Limited	Software	371,842	1,817.56	2.60
20. PTC India Limited	Power	1,976,669	1,746.39	2.50
21. Tata Steel Limited	Ferrous Metals	299,024	1,443.39	2.07
22. Petronet LNG Limited	Gas	339,720	1,381.30	1.98
23. Kotak Mahindra Bank Limited	Banks	165,201	1,325.08	1.90
24. Indian Oil Corporation Limited	Petroleum Products	90,617	348.92	0.50
B) Unlisted		NIL	NIL	NIL
Total of all Equity			59,820.61	85.69
MONEY MARKET INSTRUMENTS				
A) Treasury Bills (T-Bill)				

A) Treasury bills (T-bill)				
1. 364 Days Tbill (MD 14/09/2017)	Sovereign	50,000	48.39	0.07
Total of T-Bill			48.39	0.07
B) Collateralised Borrowing & Lending Obligation	tion (CBLO)*		9,985.35	14.30
Total of Money Market Instruments			10,033.74	14.37

Net Receivable/(payable) -40.03 -0.06 **Grand Total** 100.00 69,814.32

#### ^^Portfolio Turnover Ratio (Last one year): 17.24%

#### Industry Allocation (% of Net Assets) as on February 28, 2017



Standard Deviation, Sharpe Ratio & Beta are calculated on Annualised basis using 3 years history of monthly returns. Risk Free Rate assumed to be 6.25% (FBIL Overnight MIBOR for 30th December, 2016) for calculating Sharpe Ratio.

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.



Quantity Market % to Net

Value In Assets

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

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

#### ATUL KUMAR / SORBH GUPTA

#### **QUANTUM TAX SAVING FUND**

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Returns Returns (%) ^ (%) #		Additional Benchmark Returns (%) ##	Value of I	nvestment o	f₹10,000@
						Scheme E (₹)		Additional Benchmark (₹) ##
31-Dec-15	Last 1 Year	38.85	12.61	3.47	1.95	11,261	10,347	10,195
31-Dec-14	Last 2 Years	37.92	7.41	-0.17	-1.60	11,537	9,966	9,683
31-Dec-13	Last 3 Years	27.08	17.34	9.54	7.94	16,156	13,142	12,577

#### B. Discrete 12 month performance

Period	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of In	vestment of §	₹ 10,000@
				Scheme (₹)	Benchmark (マ) #	Additional Benchmark (₹) ##
Dec 31, 2015 to Dec 30, 2016	12.61	3.47	1.95	11,261	10,347	10,195
Dec 31, 2014 to Dec 31, 2015	2.45	-3.68	-5.03	10,245	9,632	9,497
Dec 31, 2013 to Dec 31, 2014	40.03	31.87	29.89	14,003	13,187	12,989
Since Inception **	20.18	15.10	13.42	43,750	30,926	27,488

Apast 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 30 TRI ## S&P BSE Sensex
\*\* Inception Date: Dec 23, 2008. Since inception returns are calculated on NAV of ₹ 10 invested at inception. @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

#### SIP Performance of Quantum Tax Saving Fund as on December 30, 2016

	Since Inception SIP	7 Years SIP	5 Years SIP	3 Years SIP	1 Year SIP
Total Amount Invested (Rs.'000)	960	840	600	360	120
Mkt Value as on December 30, 16 (Rs.'000)	1,795.373	1,384.192	881.737	431.770	128.368
Scheme Returns (XIRR*) (%)	15.27	14.06	15.46	12.27	13.52
Benchmark Returns (XIRR*) (%) #	9.58	8.51	8.69	3.31	2.96
Additional Benchmark Returns (XIRR*) (%) ##	7.90	6.87	7.03	1.82	1.45
Additional Benchmark Returns (XIRR*) (%) ##	7.90	6.87	7.03	1.82	1.45

^^Standard Deviation: 15.28% Beta: 1.01 Sharpe Ratio: 0.72

Past performance may or may not be sustained in the future. # S&P BSE 30 TRI ## 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 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. The Scheme is co-managed by Atul Kumar and Sorbh Gupta.

#### **ATUL KUMAR / NILESH SHETTY**

#### **QUANTUM LONG TERM EQUITY FUND**

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of Investment o		f₹10,000@
						Scheme (₹)		Additional Benchmark (₹) ##
31-Dec-15	Last 1 Year	39.41	12.33	3.47	1.95	11,233	10,347	10,195
31-Dec-14	Last 2 Years	38.08	7.82	-0.17	-1.60	11,626	9,966	9,683
31-Dec-13	Last 3 Years	27.40	17.34	9.54	7.94	16,157	13,142	12,577

#### B. Discrete 12 month performance

Period	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of In	vestment of	10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
Dec 31, 2015 to Dec 30, 2016	12.33	3.47	1.95	11,233	10,347	10,195
Dec 31, 2014 to Dec 31, 2015	3.49	-3.68	-5.03	10,349	9,632	9,497
Dec 31, 2013 to Dec 31, 2014	38.98	31.87	29.89	13,898	13,187	12,989
Since Inception **	14.75	10.29	8.70	44,270	28,829	24,646

^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 30 TRI ## S&P BSE Sensex \*\* Inception Date: Mar 13, 2006. Since inception returns are calculated on NAV of ₹ 10 invested at inception. @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

#### SIP Performance of Quantum Long Term Equity Fund as on December 30, 2016

	Since Inception SIP	10 Year SIP	7 Year SIP	5 Year SIP	3 Year SIP	1 Year SIP
Total Amount Invested (Rs.'000)	1,290.00	1,200.00	840.00	600.00	360.00	120.00
Mkt Value as on December 30, 16 (Rs.'000)	3,026.468	2,653.535	1,389.339	882.726	432.105	128.338
Returns (XIRR*) (%)	15.08	15.19	14.17	15.51	12.32	13.47
Benchmark Returns (XIRR*) (%) #	9.20	9.11	8.51	8.69	3.31	2.96
Additional Benchmark Returns (XIRR*) (%) ##	7.59	7.49	6.87	7.03	1.82	1.45

^^Standard Deviation: 15.09% Beta: 0.99 Sharpe Ratio: 0.72

Past performance may or may not be sustained in the future. # S&P BSE 30 TRI ## 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 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.

The Scheme is co-managed by Atul Kumar and Nilesh Shetty.



### **CHIRAG MEHTA / NILESH SHETTY**

#### **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 (₹)#
31-Dec-15	Last 1 Year	13.8283	10.48	8.32	11,048	10,832
31-Dec-14	Last 2 Years	13.3622	6.92	4.30	11,433	10,878
31-Dec-13	Last 3 Years	11.4263	10.16	9.32	13,370	13,064

#### B. Discrete 12 month performance

Period	Scheme Returns	(%) ^	Benchmark Returns (%) #	Value of In	vestment of ₹ 10,000@
				Scheme (₹)	Benchmark (₹) #
Dec 31, 2015 to Dec 30,	2016 1	0.48	8.32	11,048	10,832
Dec 31, 2014 to Dec 31,	2015	3.49	0.43	10,349	10,043
Dec 31, 2013 to Dec 31,	2014 1	6.94	20.09	11,694	12,009
Since Inception **	!	9.93	8.66	15,277	14,505

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 December 30, 2016

	Since Inception SIP	3 Years SIP	1 Year SIP
Total Amount Invested (Rs.'000)	530	360	120
Mkt Value as on December 30, 16 (Rs.'000)	650.802	407.818	125.244
Scheme Returns (XIRR*) (%)	9.30	8.33	8.41
Benchmark Returns (XIRR*) (%) #	7.46	6.11	4.88

^^Standard Deviation: 5.41% Beta: 0.80 Sharpe Ratio: 0.67

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.



<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.