

# **QUANTUM LONG TERM EQUITY FUND**

Scheme	Features					
Type of Scheme	An Open Ended Equity Scheme following a Value Investment Strategy					
Category of Scheme	Value Fund					
Investment Objective	The investment objective of the Scheme is to achieve long-term capita appreciation by investing primarily in shares of companies that wil typically be included in the S&P BSE 200 Index and are in a position to benefit from the anticipated growth and development of the Indian economy 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	15 yrs.					
Associate Fund Manager	Mr. Nilesh Shetty (Since March 28, 2011)					
Total Experience	14 yrs.					
Inception Date (Date of Allotment)	March 13, 2006					
Current Total Expense Ratio Direct Plan	1.29% - (1.09% Management Fees + 0.20% GST (18% GST on 1.09% Management Fees)					
Current Total Expense Ratio Regular Plan	1.46% - (1.24% Management Fees + 0.22% GST (18% GST on 1.24% Management Fees)					
Total Expense Ratio (Weighted Average for the Month) Direct Plan	1.29% (Inclusive of Statutory Levies and Taxes)					
Total Expense Ratio (Weighted Average for the Month) Regular Plan	1.46% (Inclusive of Statutory Levies and Taxes)					
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	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.					
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						

This product is suitable for investors who are seeking*	Riskometer
Long term capital appreciation	vely Moderate Moo
<ul> <li>Invests primarily in equity and equity related</li> </ul>	Mode in the state of the state
securities of companies in S&P BSE 200 index.	
	Mo7
	LOW  Investors understand that their principal will be at Moderately High Risk
	Long term capital appreciation     Invests primarily in equity and equity related

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

#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: No Transaction Charges shall be deducted from the investment amount for applications received in the Regular Plan.



# Quantum Long Term Equity Fund Performance as on February 28, 2018

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

For other Schemes Managed by Mr. Atul Kumar and Mr. Nilesh Shetty please see page no.4

Mr. Atul Kumar is the Fund Manager effective from November 15,2006

Mr. Nilesh Shetty is the Associate Fund Manager effective from March 28,2011.

#### Performance of the Scheme

Period	Scheme Returns (%)	S&P BSE 30 TRI Returns (%)	Nifty 50 TRI (%)	Current Value ₹ 10,000 Invested at the beginning of a given period			
Quantum Long Term Equity Fund - Direct Plan - Growth C	Option			Scheme Returns (₹)	S&P BSE 30 TRI Returns (₹)	Nifty 50 TRI (₹)	
February 28, 2017 to February 28, 2018 (1 year)	11.91	20.46	19.75	11,191	12,046	11,975	
February 27, 2015 to February 28, 2018 (3 years)	10.97	6.85	7.21	13,672	12,204	12,327	
February 28, 2013 to February 28, 2018 (5 years)	16.47	14.28	14.41	21,441	19,496	19,609	
February 28, 2011 to February 28, 2018 (7 years)	14.04	11.39	11.50	25,109	21,284	21,443	
February 29, 2008 to February 28, 2018 (10 years)	13.25	8.43	8.48	34,741	22,474	22,588	
Since Inception (13th March 2006)	14.94	11.68	11.76	52,980	37,523	37,877	

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 Long Term Equity Fund as on February 28, 2018 - Direct Plan - Growth Option

	Since Inception SIP	10 Years SIP	7 Years SIP	5 Years SIP	3 Years SIP	1 Year SIP
Total Amount Invested (₹'000)	1,430.00	1,200.00	840.00	600.00	360.00	120.00
Mkt Value as on February 28, 2018 (₹′000)	3,769.78	2,773.00	1,452.93	878.12	440.95	124.86
Returns (XIRR*) (%)	15.30	16.02	15.44	15.31	13.76	7.82
Benchmark (XIRR*) (%) S&P BSE 30 TRI	11.60	12.49	13.14	13.18	14.19	15.84
Additional Benchmark (XIRR*) (%) Nifty 50 TRI	11.70	12.54	13.31	13.55	14.22	14.00

^^Standard Deviation: 13.01% Beta: 0.89 Sharpe Ratio: 0.40

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, 10 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 February 2018	₹ 1,25,791.96
Distributor Commissions paid during February 2018	₹ 28,848.16

NAV (as on February 28, 2018)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Dividend Option	53.43	53.27
Growth Option	52.98	52.90

AUM (as on February 28, 2018)	₹(In Crores)
Average AUM*	863.77
	863.86

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



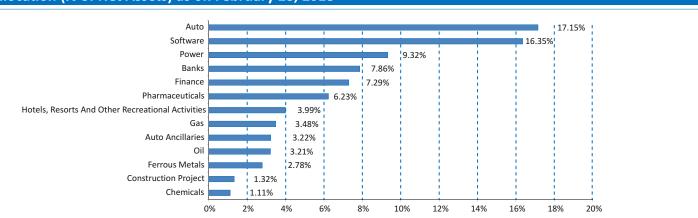
# Portfolio as on February 28, 2018

Name of Instrument	Industry / Rating	Quantity	Market S Value In A Lakhs	
EQUITY & EQUITY RELATED				
A) Listed /Awaiting listing on the Stock Exchanges				
1. Housing Development Finance Corporation Limited	Finance	3,48,282	6,299.38	7.29
2. Bajaj Auto Limited	Auto	2,02,108	6,104.87	7.07
3. Infosys Limited	Software	5,01,595	5,881.70	6.81
4. Hero MotoCorp Limited	Auto	1,53,671	5,527.08	6.40
5. Tata Consultancy Services Limited	Software	1,66,392	5,050.08	5.85
6. ICICI Bank Limited	Banks	11,78,319	3,691.08	4.27
7. The Indian Hotels Company Limited	Hotels, Resorts And Other Recreational Activities	25,13,361	3,447.07	3.99
8. Wipro Limited	Software	10,88,944	3,188.43	3.69
9. Tata Motors Limited	Auto	8,60,311	3,182.29	3.68
10. NTPC Limited	Power	19,20,869	3,135.82	3.63
11. State Bank of India	Banks	11,55,662	3,097.17	3.59
12. GAIL (India) Limited	Gas	6,57,874	3,009.77	3.48
13. Cipla Limited	Pharmaceuticals	4,92,999	2,906.97	3.37
14. Exide Industries Limited	Auto Ancillaries	13,41,638	2,782.56	3.22
15. Oil & Natural Gas Corporation Limited	Oil	14,72,457	2,772.64	3.21
16. Power Grid Corporation of India Limited	Power	13,37,752	2,644.74	3.06
17. Lupin Limited	Pharmaceuticals	3,01,353	2,470.94	2.86
18. Tata Steel Limited	Ferrous Metals	3,45,889	2,322.99	2.69
19. PTC India Limited	Power	22,13,468	2,274.34	2.63
20. Larsen & Toubro Limited	Construction Project	86,632	1,141.94	1.32
21. Tata Chemicals Limited	Chemicals	1,35,585	955.40	1.11
B) Unlisted				
1. Tata Steel Ltd - Rights Form Fully Paid Up	Ferrous Metals	49,998	80.80	0.09
2. Tata Steel Ltd - Rights Form Partly Paid Up	Ferrous Metals	24,999	3.54	0.00
Total of all Equity			71,971.60	83.31
MONEY MARKET INSTRUMENTS				
A) Treasury Bills (T-Bill)				
1. 364 Days Tbill (MD 21/06/2018)	Sovereign	50,000	49.04	0.06
Total of T-Bill			49.04	0.06
B) Collateralised Borrowing & Lending Obligation (CBLC	0)*		14,165.19	16.40
Total of Money Market Instruments			14,214.23	16.46
Net Receivable/(payable)			200.66	0.23
Grand Total			86,386.49	100.00

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

Portfolio Turnover Ratio (Last one year): 15.41%

Industry Allocation (% of Net Assets) as on February 28, 2018



### ^^ Note:

Risk Free Rate assumed to be 6.05% (FBIL Overnight MIBOR for 28th February 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 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. Portfolio Turnover Ratio is the percentage of a funds assets that have changed over the course of a year.



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

# ATUL KUMAR / SORBH GUPTA

## **QUANTUM TAX SAVING FUND**

Mr. Atul Kumar effective from December 23, 2008 Mr. Sorbh Gupta effective from October 1, 2016

Period	February 28, 2017 to		February 27, 2015 to		February 28, 2013 to	
	February 28, 2018 (1 year)		February 28, 2018 (3 years)		February 28, 2018 (5 yea	
	Scheme	S&P BSE 30 TRI	Scheme	S&P BSE 30 TRI	Scheme	S&P BSE 30 TRI
	Return %	Return (%)	Return %	Return (%)	Return %	Return (%)
Quantum Tax Saving Fund - Direct Plan - Growth Option	12.16	20.46	10.82	6.85	16.57	14.28

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

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

Different Plans shall have different expense structure.

 $Mr. Atul \, Kumar \, manages \, 2 \, schemes \, , \, Mr. \, Sorbh \, Gupta \, co-manages \, 1 \, scheme \, of \, the \, Quantum \, Mutual \, Fund. \, and \, Common \, Common$ 

# **CHIRAG MEHTA / NILESH SHETTY**

## QUANTUM MULTI ASSET FUND

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

	February 28, 2017 to		February 27, 2015 to		February 28, 2013 to	
Period	February 28, 2018 (1 year)		February 28, 2018 (3 years)		February 28, 2018 (5 years)	
	Scheme	Benchmark	Scheme	Benchmark	Scheme	Benchmark
	Return %	Returns (%) #	Return %	Returns (%) #	Return %	Returns (%) #
Quantum Multi Asset Fund - Direct Plan	7.67	11.39	7.89	6.82	10.01	9.71

 $\textbf{Past performance may or may not be sustained in the future.} \ Load is not taken into consideration in Scheme Return Calculation.$ 

# 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.

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