

# QUANTUM TAX SAVING FUND

An open ended Equity Linked Saving Scheme with a lock-in period of three years

Scheme Features						
Nature of Scheme	An Open-ended Equity Linked Savings Scheme with a lock-in period of 3 years					
Investment Objective	The investment objective of the Scheme is to achieve long-term capital appreciation by investing primarily in shares of companies that will 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 December 10, 2008)					
Fund Manager's Total Experience	16 yrs.					
Associate Fund Manager	Mr. Sorbh Gupta (Since October 1, 2016)					
Total Experience	11 yrs.					
Inception Date (Date of Allotment)	December 23, 2008					
Current Expense Ratio	1.25%					
Total Expense Ratio (Weighted Average for the Month)	1.24%					
Investment Options	Growth & Dividend					
Minimum Application Amount (Under each Option)	Purchase: ₹ 500/- and in multiples of ₹ 500/- thereafter.  Additional Purchase: ₹ 500/- and in multiples of ₹ 500/- thereafter.					
Lock-in Period	3 years from the date of allotment of the respective Units					
Declaration of Net Asset Value (NAV)	Every Business Day					
	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	Nil					
Taxation"	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
Quantum Tax Saving Fund (An Open-ended Equity Linked Savings Scheme)	<ul> <li>Long term capital appreciation</li> <li>Investments in equity and equity related securities of companies in S&amp;P BSE 200 index and to save tax u/s 80 C of the Income Tax Act. Investments in this product are subject to lock in period of 3 years.</li> </ul>	LOW HIGH

Investors understand that their principal will be at Moderately High Risk

#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 November 30, 2016)	NAV per Unit (₹)
<b>Growth Option</b>	43.95
Dividend Option	43.95

Fund Size as on November 2016	*Average AUM	#Absolute AUN		
	(₹ in crores)	(₹ in crores)		
Growth Option	41.90	42.85		
Dividend Option	6.26	6.36		
Total	48.16	49.21		

\*Cumulative Daily AuM /No of days in the month #AuM as on November 30, 2016



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

# Quantum Tax Saving Fund Performance as on September 30, 2016

For other Schemes Managed by Mr. Atul Kumar 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 Benchmark Returns (%) ##	Value of In	Value of Investment of ₹ 10	
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
30-Sep-15	Last 1 Year	36.02	23.63	8.16	6.54	12,363	10,816	10,654
30-Sep-14	Last 2 Years	36.38	10.62	3.77	2.29	12,240	10,769	10,464
30-Sep-13	Last 3 Years	24.14	22.62	14.52	12.86	18,447	15,026	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 30 TRI

## 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	Value of Ir	vestment of	nt of ₹ 10,000@	
			Returns (%) ##	Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##	
September 30, 2015 to September 30, 2016	23.63	8.16	6.54	12,363	10,816	10,654	
September 30, 2014 to September 30, 2015	-0.99	-0.43	-1.79	9,901	9,957	9,821	
September 30, 2013 to September 30, 2014	50.70	39.53	37.41	15,070	13,953	13,741	
Since Inception **	21.17	16.28	14.55	44,530	32,315	28,767	

<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 Sensex

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

<sup>\*\*</sup> Inception Date: Dec 23, 2008. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

	Since Inception SIP	7 Years SIP	5 Years SIP	3 Years SIP	1 Year SIP
Total Amount Invested (Rs.'000)	930	840	600	360	120
Mkt Value as on September 30, 16 (Rs.'000)	1,797.369	1,455.967	933.377	460.894	136.635
Scheme Returns (XIRR*) (%)	16.62	15.48	17.79	16.84	27.31
Benchmark Returns (XIRR*) (%) #	11.28	10.33	11.66	8.24	14.68
Additional Benchmark Returns (XIRR*) (%) ##	9.54	8.64	9.89	6.56	12.63

<sup>^^</sup>Standard Deviation: 15.56%

Beta: 0.99

Sharpe Ratio: 0.98

### 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 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 calculates the internal rate of return to measure and compare the profitability of series of investments.

Brokerage & Commissions Paid	
Brokerages Paid for investments for November 2016	₹ 37,491.54
Distributor Commissions Paid till date	NIL



<sup>#</sup> S&P BSE 30 TRI

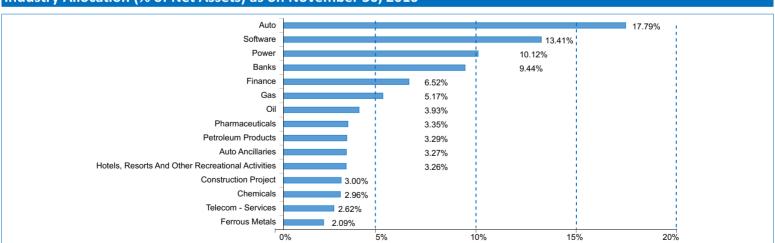
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Name of Instrument	Industry	Quantity	Market Value In Lakhs	
EQUITY & EQUITY RELATED				
A) Listed /Awaiting listing on the Stock Exchange				
1. Bajaj Auto Limited	Auto	13,395	359.68	7.31
2. Housing Development Finance Corporation Limited	Finance	25,409	320.94	6.52
3. Hero MotoCorp Limited	Auto	9,589	303.59	6.17
4. Infosys Limited	Software	28,636	279.36	5.68
5. Tata Consultancy Services Limited	Software	10,869	247.38	5.03
6. NTPC Limited	Power	132,792	216.65	4.40
7. Tata Motors Limited	Auto	46,156	211.99	4.31
8. State Bank of India	Banks	75,402	194.80	3.96
9. Oil & Natural Gas Corporation Limited	Oil	66,894	193.26	3.93
10. ICICI Bank Limited	Banks	70,070	186.07	3.78
11. Power Grid Corporation of India Limited	Power	86,297	165.60	3.36
12. Cipla Limited	Pharmaceuticals	29,098	164.87	3.35
13. Indian Oil Corporation Limited	Petroleum Products	52,746	161.77	3.29
14. Exide Industries Limited	Auto Ancillaries	88,876	161.00	3.27
15. The Indian Hotels Company Limited	Hotels, Resorts And Other Recreational Activities	157,170	160.23	3.26
16. Larsen & Toubro Limited	Construction Project	10,684	147.73	3.00
17. GAIL (India) Limited	Gas	34,674	147.28	2.99
18. Tata Chemicals Limited	Chemicals	30,360	145.55	2.96
19. Wipro Limited	Software	28,538	132.77	2.70
20. Bharti Airtel Limited	Telecom - Services	39,735	128.98	2.62
21. PTC India Limited	Power	162,331	116.07	2.36
22. Petronet LNG Limited	Gas	27,565	107.15	2.18
23. Tata Steel Limited	Ferrous Metals	24,741	102.69	2.09
24. Kotak Mahindra Bank Limited	Banks	11,093	83.80	1.70
B) Unlisted		NIL	NIL	NIL
Total of all Equity			4,439.21	90.22
MONEY MARKET INSTRUMENTS				
A) Collateralised Borrowing & Lending Obligation (CBL	0)*		479.27	9.74
Net Receivable/(payable)			2.96	0.04
Grand Total			4,921.44	100.00

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

# ^^Portfolio Turnover Ratio (Last one year): 17.04%

# Industry Allocation (% of Net Assets) as on November 30, 2016



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.

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 / NILESH SHETTY**

# **QUANTUM LONG TERM EQUITY FUND**

#### A. Cumulative performance

#### Start Date Period NAV Scheme Benchmark Additional Value of Investment of ₹ 10.000@ **Benchmark** per Unit Returns Returns Returns (%) (₹) (%) ^ (%)# Scheme Benchmark Additional (₹) # Benchmark (₹)## 30-Sep-15 Last 1 Year 36.53 23.32 8.16 6.54 12,332 10,816 10,654 30-Sep-14 Last 2 Years 36.64 10.87 3 77 2 29 12 295 10 769 10 464 15.026 30-Sep-13 Last 3 Years 22 81 1/1 52 18.531 14.379 12.86

#### B. Discrete 12 month performance

Period	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of Investment of ₹ 10		10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
Sep 30, 2015 to Sep 30, 2016	23.32	8.16	6.54	12,332	10,816	10,654
Sep 30, 2014 to Sep 30, 2015	-0.30	-0.43	-1.79	9,970	9,957	9,821
Sep 30, 2013 to Sep 30, 2014	50.72	39.53	37.41	15,072	13,953	13,741
Since Inception **	15.32	11.01	9.39	45,050	30,124	25,793

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

# SIP Performance of Quantum Long Term Equity Fund as on September 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)	1,260.00	1,200.00	840.00	600.00	360.00	120.00
Mkt Value as on September 30, 16 (Rs. '000)	3,049.772	2,786.620	1,462.244	934.296	461.226	136.463
Scheme Returns (XIRR*) (%)	16.01	16.10	15.60	17.83	16.90	27.02
Benchmark Returns (XIRR*) (%) #	10.39	10.34	10.33	11.66	8.24	14.68
Additional Benchmark Returns (XIRR*) (%) ##	8.75	8.69	8.64	9.89	6.56	12.63
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<sup>^^</sup>Standard Deviation: 15.42% Beta: 0.98 Sharpe Ratio: 1.00

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.

## **QUANTUM TAX SAVING FUND**

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%)#	Additional Benchmark Returns (%) ##	Value of Investment of ₹ 10,00		₹ 10,000@
						Scheme B (₹)	enchmark (₹) # E	Additional Benchmark (₹) ##
30-Sep-15	Last 1 Year	36.02	23.63	8.16	6.54	12,363	10,816	10,654
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#### 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	23.63	8.16	6.54	12,363	10,816	10,654
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Since Inception **	21.17	16.28	14.55	44,530	32,315	28,767

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#### SIP Performance of Quantum Tax Saving Fund 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)	930	840	600	360	120			
Mkt Value as on September 30, 16 (Rs.'000)	1,797.369	1,455.967	933.377	460.894	136.635			
Scheme Returns (XIRR*) (%)	16.62	15.48	17.79	16.84	27.31			
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<sup>^^</sup>Standard Deviation: 15.56% Beta: 0.99 Sharpe Ratio: 0.98

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

