

# **QUANTUM MUTUAL FUND**

**Profit with Process** 



**Monthly Factsheet October, 2015** 

One Fund that lets you enjoy the benefits of many

Invest in

Quantum Equity Fund of Funds
to diversify your equity portfolio



To Invest Now
Log on to Invest.QuantumAMC.com

# Product Label

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)	Long term capital appreciation.     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.	Low High Investors understand that their principal will be at Moderately High

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

For Further details on the scheme, please refer to page no. 11

**CONTACT US** 



Website: www.QuantumMF.com



Email: CustomerCare@QuantumAMC.com



**SMS**: <QUANTUM> to 9243-22-3863



Toll Free Helpline: 1800-22-3863 / 1800-209-3863

Mutual fund investments are subject to market risks read all scheme related documents carefully.

# **INDEX**

CONTENTS	PAGE NO.
QUANTUM VIEW	03
QUANTUM LONG TERM EQUITY FUND - QLTEF	05
QUANTUM TAX SAVING FUND - QTSF	08
QUANTUM EQUITY FUND OF FUNDS - QEFOF	11
QUANTUM DYNAMIC BOND FUND - QDBF	14
QUANTUM LIQUID FUND - QLF	16
QUANTUM GOLD SAVINGS FUND - QGSF	19
QUANTUM MULTI ASSET FUND - QMAF	22
QUANTUM GOLD FUND - QGF	25
QUANTUM INDEX FUND - QIF	27
SCHEME PERFORMANCE - FUND MANAGER-WISE	30
HOW TO READ FACTSHEET	33
STATUTORY DETAILS & RISK FACTORS	34
CONTACT US	34



# **QUANTUM VIEW FOR OCTOBER 2015**



**Equity Outlook**Atul Kumar- Head - Equity Funds

n the month of October, S&P BSE Sensex saw a rise of 2.07%. Broader indices S&P BSE 200 and S&P BSE 500 had a rise of 1.66% and 1.75% respectively. Mid cap index of BSE rose 1.63% while Small cap index gained 2.69% for the month. Sectors such as consumer durables and metals were among the best performers, metals gained as it was beaten down significantly in earlier months on China fears. IT, real estate and capital goods were sectors that didn't perform well on relative basis. Reliance industries stock gained significantly at 9.9% during the month.

FIIs during the month of October were net buyers to the tune of USD 780 Mn. So far during the year 2015, they have bought stocks worth USD 4.39 Bn. Domestic institutions saw a net outflow of USD 220 Mn. Of this, MFs bought USD 201 Mn whereas insurance companies had outflow of USD 420 Mn. Domestic institutions have bought USD 8.1 Bn so far in the current calendar year. Indian rupee appreciated by 0.5% during the month.

At global level, there is a growing recognition that cheap or free credit is not much of a help in pump priming economies. Central bank of Japan left its monetary policy unchanged last month, not infusing any liquidity. ECB also has kept its rates steady, though indicating it will act to prevent deflationary environment. China, on the other hand, did further rate cuts during the month. After US Fed deciding against a rate hike in keenly watched September event, there have been recent indications that it may raise interest rates in December. This could have a negative impact on emerging markets including India, as fund flows can reverse.

As the earning season for 2nd quarter and half year of fiscal 2016 began last month, many companies have declared their results. So far among the Sensex companies, the aggregate turnover of companies has declined for the quarter. This points to the fact the much expected economic recovery is still some time away. On the other hand, the net profit on aggregate basis has risen in single digits. This has come due to better operating margins, as companies benefited from downturn in commodity prices. There is a need for pick up in investment cycle to drive economic growth. The largest capital goods company of India announced a 28% fall in its new orders. This shows that still there are little signs of a investment pick up.

There are some areas which are witnessing increasing activity. Commercial vehicle sales have been on an upswing, an early indicator to demand revival. There has also been a good growth in indirect tax collection by the Government.

We remain optimistic about Indian equities in the long run. Recent market correction has made valuation of many stocks attractive. S&P BSE Sensex return has turned negative on a one year basis. Many foreign investors who bought on hopes of big bang reforms post elections are selling on being disappointed. Similarly, greater volatility in markets is throwing new stock opportunities. India is unlikely to be impacted economically much from the unfavourable situation in other parts of globe. In fact, it has been a beneficiary of fall in commodity and energy prices. Investors can look to add significantly to their weight in equity given above reasons.

Data Source: Bloomberg



**Debt Outlook**Murthy Nagarajan - Head - Fixed Income

he month of October had the Federal Reserve meeting, Limit auction of government securities, CPI, WPI data and the surprise cut by Chinese central bank. This month also saw money market liquidity tightening due to high currency demand due to the ongoing festival season. The liquidity deficit went from a surplus of Rs 27000 crores at the beginning of the month to a deficit of Rs 94000 crores in the end of the month.

After the surprise repo rate cut of 50 basis points by RBI, market

expected the FPI auctions to be well bid. The cut off for the FII auction came at 66 paise. There was a rally in the short end and in the belly of the yield curve as the market expected FII demand to come in this segment. The on tap auction of state loan and central government papers for sovereign funds where lapped up in 3 working days due to strong demand by FII for Indian government paper. However after the FII buying, incremental demand did not come for the domestic players for Government securities at lower yields.

Nationalised banks where booking profits at lower yields giving increased supply to the market. The ten year government security which was trading at 7.52 % gave up its gains and yields stabilized in the band of 7.58-7.60 levels. A new 40 year paper was also auctioned at yield of 7.72 % levels. This is the highest maturity issued by the central government. The corporate bond markets remained active with the spread between government security and corporate bond narrowing to 35 basis points from 40 basis points at the beginning of the month. CPI inflation comes at 4.41 % on a year on year basis for the month of September. Prices of pulses showed an increase of 29 % and core inflation coming at 4.38 %, ex vegetables CPI inflation coming at 4.78 % . From here on, we expect CPI inflation to rise steadily and move towards 5 % levels in the month of March 2016 due to base effect becoming negative, pick up in food inflation due to deficit monsoon.

In the global markets, we have China cutting lending and deposit interest rates by 25 basis points. The new lending rate is 4.35 and deposit rate is 1.50. This is the sixth time that china has cut its lending rates in the current year to stimulate their economy. It has also cut the reserve requirement by commercial banks by 50 basis points as demand for foreign exchange has increased due to FII outflows creating pressure on local liquidity conditions. The cut in rates was prompted by CPI coming in at 1.6 % and producer price index coming at negative 5.89 levels in the month of September. The European Central Bank indicated it would readily increase stimulus and buy more bonds if required to avoid deflation risk in the economy. However, the U.S Federal reserve surprised the market by stating that labour and economic activity continues to strengthen. It omitted the reference to global markets and its effect on the US economy. The dollar index strengthened with the dollar index trading at 98 levels. The incoming strong non-farm payroll data and the Fed statement have now increased the possibility of a rate hike in December 2015. The probability of hike in fed fund rates have now increased to 50 % levels from 32 % levels. The ten year U.S yield which was trading at 2 % levels strengthened to 2.17 % during the month of October.

The Indian currency which was trading around Rs 65 levels against the dollar weakened and is now trading around Rs 65.50 against the USD dollar. The fall in Rupee is in line with the fall in emerging market currencies due to the rate cut in China. The currency is now expected to trade in line with other emerging market currency due to expected increase in Fed fund rate in the month of December 2015. The Indian debt market seems to be in a relative safe zone as the spread between reporate and ten year is attractive and gives a spread of 85 to 100 basis points in various maturity buckets. The debt market is expected to be well supported in the coming months as auction supply reduces from the month of December and additional USD 5 billion demands would come from FII in the month of January 2016.

Data Source: Bloomberg, RBI



Gold Outlook Chirag Mehta - Fund Manager (Commodities)

s we head into the festive season in India, this is the time most of us purchase gold. Buying gold is considered to be auspicious during this time. Before we plunge into this activity, let us take a step back and see some of the factors that affect the price of gold (~Rs. 26,000 for 10gms at the time of writing this article) – namely the impending interest rate hike in the US. We reiterate our recommendation that one should buy gold by investing in Gold ETF's rather than going for physical gold (here's why). Read on to know more about the US Fed and how their decisions affect global gold prices.

Gold prices continue to oscillate thanks to the back and forth debate on



the US Fed rate lift off. It continues to inversely track the probability of a rate hike which gets impacted by each byte of data released in the U.S. A patchy round of economic data concerning the labour market and tame inflation readings weakened the case for a rate hike; lifting gold above \$1190 an ounce levels. However, upbeat economic data relating consumer sentiment, jobless claims and housing in the later half along with hawkish statement from the Fed lifted expectations on rate hike leading to erosion of some of the gains seen earlier. All in all, gold prices ended at \$1142.2 an ounce, a gain of 2.4% for the month.

We did see some moderation of expectations surrounding rate increases in the U.S and as expected gold prices have seen some recovery. Gold continues to move inversely to the probability of rate hike in the U.S as priced by the markets based on inputs from economic data and relating Fed communiqué. Post the Federal Open Market Committee (FOMC), Fed signaled less concern that deteriorating global economies will be a drag on U.S. growth and said they'll consider tightening monetary policy at their next meeting in December, while stopping short of making a commitment to act this year. This lifted the probability for a rate hike in December from the lows of close to 27 percent seen during the month to about 50 percent post the buoyant data and Fed policy.

The Fed is still concerned about the economy. As pointed out in the Fed's Beige book, "A number of districts cite the strong dollar as restraining manufacturing activity as well as tourism spending," pointing at more deterioration in the real economy. Overall, credit conditions for U.S. companies are already deteriorating as the 10-month span through this year has seen more S&P downgrades than the prior two years combined. Even more concerning is that these downgrades are not solely limited to the energy space.

Further, there seems to be deterioration in the wage / inflation / growth dynamics. Retail sales barely rose in September and Producer Price Index fell 0.5%. In the 12 months through September, the PPI fell 1.1% after declining 0.8 percent in August. It was the eighth straight 12-month decrease in the index. First, the drop in spending by consumers will drop the bottom line of most, if not all, companies. Second, the disinflation is dangerous to profits and to the bottom line of households. It's clear what lower prices do to companies' margins. Less clear for many people is what happens to households. The activity that will be most damaged is housing. As wages remain stagnant or decline, there will be a lot fewer people who will be able to afford houses and would also impact their spending mainly the discretionary spending.

# Outlook

We have already seen some moderation in the December rate hike for the US which now stands a 50% probability as priced in the markets. Many have even pushed their expectations to March 2016, with the market assigned probability at 72.5% for a move in March. Markets will continue to price the rate hike based on economic data and the implied probabilities will determine the movement in gold price.

Having said that, still the timing of the first rate hike in U.S still remains an overhang for gold markets. There is still a possibility of a rate hike in 2015. While the Fed waits, liftoff remains long past due. It's important to remember that rate normalization, when it eventually does come, will be very deliberate and gradual – Fed not hiking in October is a likely testament of that fact. Any signs of risk aversion can create turmoil in asset markets. The reaction to U.S rate increases can also spark one but the only difference is that the event is more widely anticipated.

Markets are forward-looking and the forthcoming rate rise has been well flagged. It would be surprising if expectations of US rate rise were not already factored into the gold price. Until, we get the rate hike we expect markets to remain range bound with a downward bias (although should be limited). Any delays on the rate hike front could be supportive for gold. We expect the headwind for gold to ease noticeably in months following the Fed's

first interest-rate hike. When the rate hike happens there could be initial panic selling in gold on the prospects of further hikes and all talks of real rates moving higher. After the initial rate normalization jitters, the environment will likely be far more positive for gold. It is thereafter markets would shift focus to the likely nature and extent of rate hikes.

We reiterate our view that as the market figures out that Fed will stay behind the curve and do only little and keep real rates negative for much longer, gold should start moving northwards. What may propel gold prices moving higher is the prospect of unwinding of short positions which can be expected post the Fed rate hike as the market starts focusing on the extent of rate hikes which are likely to be restrained than many anticipate. Until then, we expect physical demand to support prices at lower levels helping limit downsides in gold. Even the global environment continues to remain positive for gold with a back drop of low growth and deflationary pressure which the central banks are trying to resist with unconventional monetary measures. China announced further interest rate cuts and the ECB re-emphasized its pledge to use all the monetary tools at its disposal to support growth.

We reiterate that the main reason to own gold is just the sheer fact that it is a good portfolio diversification tool and thereby helping you to reduce overall portfolio risk.

Data Source: Bloomberg, World Gold Council

# Disclaimer:

The views expressed above are for general information and reading purpose only and do not constitute any guidelines and recommendations on any course of action to be followed by the reader. The views are not meant to serve as a professional guide / investment advice / intended to be an offer or solicitation for the purchase or sale of any financial product or instrument or mutual fund units for the reader. The article has been prepared on the basis of publicly available information, internally developed data and other sources believed to be reliable. Whilst no action has been solicited based upon the information provided herein, due care has been taken to ensure that the facts are accurate and views given are fair and reasonable as on date. Readers of this article should rely on information/data arising out of their own investigations and advised to seek independent professional advice and arrive at an informed decision before making any investments.

Mutual fund investments are subject to market risks read all scheme related documents carefully.





# **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 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 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)	13-Mar-06				
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"	Tax on Long Term Capital Gains - Nil Tax on Short Term Capital Gains - 15%				
Product Laheling					

## **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	NAV per
(as of October 30, 2015)	Unit (₹)
Growth Option	38.07
Glowth Option	36.07
Dividend Option	38.39
Dividend Option	30.33

Fund Size as on October 2015	*Average AUM (₹ in crores)	#Absolute AUM (₹ in crores)	
Growth Option	402.64	406.31	
Dividend Option	34.50	34.81	
Total	437.14	441.12	

\*Cumulative Daily AuM /No of days in the month #AuM as on October 31, 2015



# Quantum Long Term Equity Fund Performance as on September 30, 2015

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

~ Other schemes managed by Mr. Atul Kumar refer page no. 30 SCHEME PERFORMANCE (FUND MANAGER-WISE)

# A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of Investment of ₹ 10,000		₹ 10,000@
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
30-Sep-14	Last 1 Year	36.64	-0.30	-0.43	-1.79	9,970	9,957	9,821
30-Sep-13	Last 2 Years	24.31	22.58	17.87	16.17	15,027	13,893	13,496
28-Sep-12	Last 3 Years	24.18	14.72	13.38	11.69	15,108	14,585	13,940

<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 (%) ^	Benchmark (%) #	Additional Benchmark (%) ##	Value of In	vestment of	₹ 10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
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
Sep 28, 2012 to Sep 30, 2013	0.54	4.98	3.29	10,054	10,498	10,329
Since Inception **	14.51	11.31	9.69	36,530	27,852	24,209

<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

<sup>\*\*</sup> 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 September 30, 2015

Year SIP				
120				
15.210				
-7.49				
-8.84				
-10.29				
1				

<sup>^^</sup>Standard Deviation: 13.60%

Beta: 0.94

Sharpe Ratio: 0.56

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

Brokerage & Commissions Paid	
<b>Brokerages Paid for investments for October 2015</b>	NIL
Distributor Commissions Paid till date	NIL



Doutto	lio as on	Octo	66 M 21	
			NCI JE	

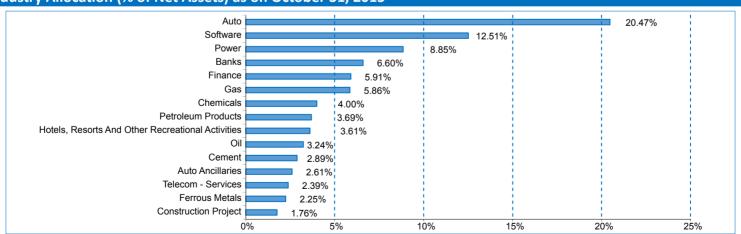
Name of mistrument	muustiy / Nating	Qualitity	ivialket	70 to Net
			Value In	Asset
			Lakhs	
EQUIEN O EQUIEN DELATED				

			Lakiis	
EQUITY & EQUITY RELATED				
A) Listed /Awaiting listing on the Stock Exchange				
1. Bajaj Auto Ltd	Auto	1,37,102	3,496.72	7.93
2. Infosys Ltd	Software	2,74,022	3,111.38	7.05
3. Hero MotoCorp Ltd	Auto	1,13,355	2,926.15	6.63
4. Housing Development Finance Corporation Ltd	Finance	2,07,342	2,605.98	5.91
5. Tata Consultancy Services Ltd	Software	87,624	2,186.39	4.96
6. Tata Chemicals Ltd	Chemicals	4,31,646	1,763.06	4.00
7. NTPC Ltd	Power	12,96,265	1,721.44	3.90
8. Kotak Mahindra Bank Ltd	Banks	2,37,408	1,632.54	3.70
9. Indian Oil Corporation Ltd	Petroleum Products	4,07,489	1,628.94	3.69
10. Tata Motors Ltd	Auto	4,03,090	1,551.69	3.52
11. Petronet LNG Ltd	Gas	7,56,155	1,467.70	3.33
12. Oil & Natural Gas Corporation Ltd	Oil	5,78,095	1,427.61	3.24
13. The Indian Hotels Company Ltd	Hotels, Resorts And Other Recreational Activities	13,46,807	1,335.36	3.03
14. State Bank of India	Banks	5,40,364	1,280.93	2.90
15. ACC Ltd	Cement	92,292	1,273.26	2.89
16. Power Grid Corporation of India Ltd	Power	9,13,744	1,176.45	2.67
17. Exide Industries Ltd	Auto Ancillaries	7,71,443	1,153.31	2.61
18. GAIL (India) Ltd	Gas	3,61,860	1,116.16	2.53
19. Bharti Airtel Ltd	Telecom - Services	3,01,919	1,053.85	2.39
20. Maruti Suzuki India Ltd	Auto	23,687	1,053.83	2.39
21. PTC India Ltd	Power	15,55,143	1,006.96	2.28
22. Tata Steel Ltd	Ferrous Metals	4,02,185	991.79	2.25
23. Voltas Ltd	Construction Project	2,73,298	774.66	1.76
24. The Indian Hotels Company Ltd - CCD - 05/03/2016	Hotels, Resorts And Other Recreational Activities	2,82,165	256.85	0.58
25. Wipro Ltd	Software	38,730	221.86	0.50
B) Unlisted		NIL	NIL	NIL
Total of all Equity			38,214.87	86.64
MONEY MARKET INSTRUMENTS				
A) Treasury Bills (T-Bill)				
1. 182 Days Tbill (MD 03/12/2015)	Sovereign	50,000	49.70	0.11
Total of T-Bills			49.70	0.11
B) Collateralised Borrowing & Lending Obligation (CBL)	0) *		5,916.43	13.41
Total of Money Market Instruments			5,966.13	13.52
Net Receivable/(payable)			-69.07	-0.16
Grand Total			44,111.93	100.00

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

# ^^Portfolio Turnover Ratio (Last one year): 5.53%

# Industry Allocation (% of Net Assets) as on October 31, 2015



Note:

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

Risk Free Rate assumed to be 7.04% (FBIL Overnight MIBOR for 30th Sep, 2015) 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.





# **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.			
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			
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	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
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>	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 October 30, 2015)	NAV per Unit (₹)
<b>Growth Option</b>	37.48
Dividend Option	37.48

Fund Size as on October 2015	*Average AUM	#Absolute AUM
	(₹ in crores)	(₹ in crores)
Growth Option	30.18	30.38
Dividend Option	5.20	5.23
Total	35.38	35.61
*Cumulative Daily AvAA /No of days in the month		#AuM as an Ostabar 21, 2015



# Quantum Tax Saving Fund Performance as on September 30, 2015

~ Other schemes managed by Mr. Atul Kumar refer page no. 30 SCHEME PERFORMANCE (FUND MANAGER-WISE)

### A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of In	vestment of	₹ 10,000@
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
30-Sep-14	Last 1 Year	36.38	-0.99	-0.43	-1.79	9,901	9,957	9,821
30-Sep-13	Last 2 Years	24.14	22.15	17.87	16.17	14,921	13,893	13,496
28-Sep-12	Last 3 Years	23.92	14.59	13.38	11.69	15,059	14,585	13,940

<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 (%) ^	Benchmark (%) #	Additional Benchmark (%) ##	Value of In	vestment of	₹ 10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
Sept 30, 2014 to Sept 30, 2015	-0.99	-0.43	-1.79	9,901	9,957	9,821
Sept 30, 2013 to Sept 30, 2014	50.70	39.53	37.41	15,070	13,953	13,741
Sept 28, 2012 to Sept 30, 2013	0.92	4.98	3.29	10,092	10,498	10,329
Since Inception **	20.82	17.53	15.79	36,020	29,878	27,001

<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

# SIP Performance of Quantum Tax Saving Fund as on September 30, 2015

Since Inception SIP	5 Year SIP	3 Year SIP	1 Year SIP
810	600	360	120
1343.356	839.122	439.863	114.485
14.81	13.45	13.57	-8.60
12.07	11.62	11.50	-8.84
10.32	9.87	9.71	-10.29
	810 1343.356 14.81 12.07	810     600       1343.356     839.122       14.81     13.45       12.07     11.62	810     600     360       1343.356     839.122     439.863       14.81     13.45     13.57       12.07     11.62     11.50

<sup>^^</sup>Standard Deviation: 13.78%

Beta: 0.96

Sharpe Ratio: 0.55

# 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	
<b>Brokerages Paid for investments for October 2015</b>	NIL
Distributor Commissions Paid till date	NIL



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

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

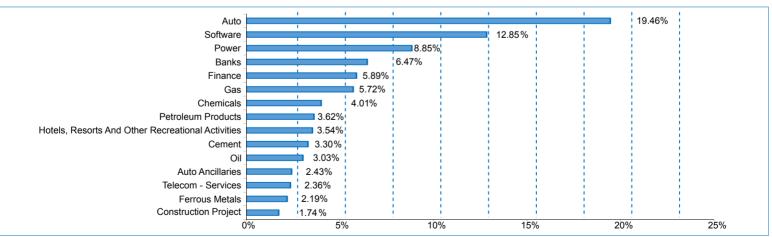
# Portfolio as on October 31, 2015 Name of Instrument Industry Quantity Market % to Net Value In Asset

			Lakhs	
<b>EQUITY &amp; EQUITY RELATED</b>				
A) Listed /Awaiting listing on the Stock Exchange				
1. Bajaj Auto Ltd	Auto	10,580	269.84	7.58
2. Infosys Ltd	Software	21,946	249.19	7.00
3. Hero MotoCorp Ltd	Auto	8,635	222.90	6.26
4. Housing Development Finance Corporation Ltd	Finance	16,683	209.68	5.89
5. Tata Consultancy Services Ltd	Software	6,959	173.64	4.88
6. Tata Chemicals Ltd	Chemicals	34,995	142.94	4.01
7. Indian Oil Corporation Ltd	Petroleum Products	32,232	128.85	3.62
8. Kotak Mahindra Bank Ltd	Banks	18,522	127.37	3.58
9. NTPC Ltd	Power	93,757	124.51	3.50
10. Tata Motors Ltd	Auto	32,285	124.28	3.49
11. Petronet LNG Ltd	Gas	60,977	118.36	3.32
12. ACC Ltd	Cement	8,519	117.53	3.30
13. Power Grid Corporation of India Ltd	Power	86,297	111.11	3.12
14. Oil & Natural Gas Corporation Ltd	Oil	43,690	107.89	3.03
15. The Indian Hotels Company Ltd	Hotels, Resorts And Other Recreational Activities	1,05,286	104.39	2.93
16. State Bank of India	Banks	43,354	102.77	2.89
17. Exide Industries Ltd	Auto Ancillaries	57,875	86.52	2.43
18. GAIL (India) Ltd	Gas	27,670	85.35	2.40
19. Bharti Airtel Ltd	Telecom - Services	24,106	84.14	2.36
20. PTC India Ltd	Power	1,22,637	79.41	2.23
21. Tata Steel Ltd	Ferrous Metals	31,681	78.13	2.19
22. Maruti Suzuki India Ltd	Auto	1,704	75.81	2.13
23. Voltas Ltd	Construction Project	21,901	62.08	1.74
24. Wipro Ltd	Software	6,025	34.51	0.97
25. The Indian Hotels Company Ltd - CCD - 05/03/2016	Hotels, Resorts And Other Recreational Activities	23,689	21.56	0.61
B) Unlisted		NIL	NIL	NIL
Total of all Equity			3,042.76	85.46
Collateralised Borrowing & Lending Obligation (CBLO) *		519.05	14.58	
Net Receivable/(payable)			-1.11	-0.04
Grand Total			3,560.70	100.00

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

# ^^Portfolio Turnover Ratio (Last one year): 5.34%

# Industry Allocation (% of Net Assets) as on October 31, 2015



### Note:

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

Risk Free Rate assumed to be 7.04% (FBIL Overnight MIBOR for 30th Sep, 2015) 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.





# **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 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.			
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.

Ta	ax 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 October 30, 2015)	NAV per Unit (₹)
<b>Growth Option</b>	24.799
Dividend Option	24.799

Fund Size as on October 2015	*Average AUM (₹ in crores)	#Absolute AUM (₹ in crores)
Growth Option	5.49	5.52
Dividend Option	0.79	0.81
Total	6.28	6.33

<sup>\*</sup>Cumulative Daily AuM /No of days in the month #AuM as on October 31, 2015



# Quantum Equity Fund of Funds Performance as on September 30, 2015

Other schemes managed by Mr. Chirag Mehta refer page no. 31 SCHEME PERFORMANCE (FUND MANAGER-WISE)

# A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of In	vestment of	₹10,000@
						Scheme (₹)	Benchmark (₹)#	Additional Benchmark (₹) ##
30-Sep-14	Last 1 Year	22.206	10.33	3.08	-1.79	11,033	10,308	9,821
30-Sep-13	Last 2 Years	13.764	33.41	21.20	16.17	17,799	14,689	13,496
28-Sep-12	Last 3 Years	14.386	19.38	13.23	11.69	17,030	14,526	13,940

^ 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 (%) ^	Benchmark (%) #	Additional Benchmark (%) ##	Value of In	vestment of	₹ 10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
Sept 30, 2014 to Sept 30, 2015	10.33	3.08	-1.79	11,033	10,308	9,821
Sept 30, 2013 to Sept 30, 2014	61.33	42.50	37.41	16,133	14,250	13,741
Sept 28, 2012 to Sept 30, 2013	-4.32	-1.11	3.29	9,568	9,889	10,329
Since Inception **	15.54	10.07	9.15	24,499	18,134	17,217

^ 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

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

	SIP Performance of Quantum	Equity Fund of Fund	ds as on September 30, 2015
--	----------------------------	---------------------	-----------------------------

<u> </u>	<u> </u>			
	Since Inception SIP	5 Year SIP	3 Year SIP	1 Year SIP
Total Amount Invested (Rs.'000)	740	600	360	120
Mkt Value as on September 30, 15 (Rs.'000)	1208.792	932.015	495.808	120.570
Returns (XIRR*) (%)	15.82	17.74	22.12	0.90
Benchmark Returns (XIRR*) (%) #	10.40	11.62	13.04	-6.63
Additional Benchmark Returns (XIRR*) (%) ##	9.16	9.87	9.71	-10.29

^^Standard Deviation: 15.66%

Beta: 1.08

Sharpe Ratio: 0.77

### 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 October 2015	NIL
Distributor Commissions Paid till date	NIL



Portfolio as on October 31, 2015			
Name of Instrument	Quantity	Market Value In Lakhs	% to Net Asset
MUTUAL FUND UNITS			
1. SBI Magnum Multiplier Fund-Direct Plan Growth*	58,397	91.95	14.54
2. HDFC Mid-Cap Opportunities Fund- Direct Plan- Growth Option *	2,32,224	88.80	14.04
3. Mirae Asset India Opportunities Fund-Direct Plan-Growth*	2,68,045	88.65	14.01
4. Franklin India High Growth Companies Fund -Direct-Growth*	2,96,887	88.60	14.01
5. Birla Sun Life Frontline Equity Fund - Growth - Direct Plan*	53,694	88.14	13.93
6. HDFC Cap Builder Fund- Direct Plan- Growth Option *	42,925	87.33	13.81
7. ICICI Prudential Focused Bluechip Equity - Direct Plan-Growth*	2,92,835	86.15	13.62
Total of Mutual Fund Units		619.62	97.96
Collateralised Borrowing & Lending Obligation (CBLO) ^		11.16	1.76
Net Receivable/(payable)		1.80	0.28

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

# ^^Portfolio Turnover Ratio (Last one year): 68.28%

#### Note

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

Risk Free Rate assumed to be 7.04% (FBIL Overnight MIBOR for 30th Sep, 2015) for calculating Sharpe Ratio.

#### ^^ Definitions

**Grand Total** 

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.



632.58

100.00



# QUANTUM DYNAMIC BOND FUND

An Open-ended Debt Scheme with Defined Credit Exposure and Dynamic Maturity Profile

Scheme Features				
Nature of Scheme	An Open-ended Debt Scheme with Defined Credit Exposure and Dynamic Maturity Profile			
Investment Objective	To generate income and capital appreciation through active management of portfolio consisting of short term, long term debt and money market instruments.			
Benchmark Index	CRISIL Composite Bond Fund Index			
Fund Manager	Mr. Murthy Nagarajan (Since May 19, 2015)			
Fund Manager's Total Experience	21 yrs.			
Inception Date (Date of Allotment)	May 19, 2015			
Current Expense Ratio	0.65%			
Total Expense Ratio (Weighted Average for the Month)	0.51%			
Investment Options	Growth Option, Monthly Dividend Payout Option and Monthly Dividend Reinvestment Option			
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 1-2 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			

# **Product Labeling**

Name of the Scheme	This product is suitable for investors who are seeking*	Riskometer
Quantum Dynamic Bond Fund (An Open-ended Debt Scheme with Defined Credit Exposure and Dynamic Maturity Profile)	<ul> <li>Regular income over short to medium term and capital appreciation</li> <li>Investment in Debt / Money Market Instruments / Government Securities.</li> </ul>	Investors understand that their principal will be at Moderate 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 October 30, 2015)	NAV per Unit (₹)
<b>Growth Option</b>	10.5486
Monthly Dividend Option	10.0907

Fund Size as on October 2015	*Average AUM (₹ in crores)	#Absolute AUM (₹ in crores)
Growth Option	35.01	31.99
Monthly Dividend Option	1.30	1.35
Total	36.31	33.34

<sup>\*</sup>Cumulative Daily AuM /No of days in the month #AuM as on October 31, 2015



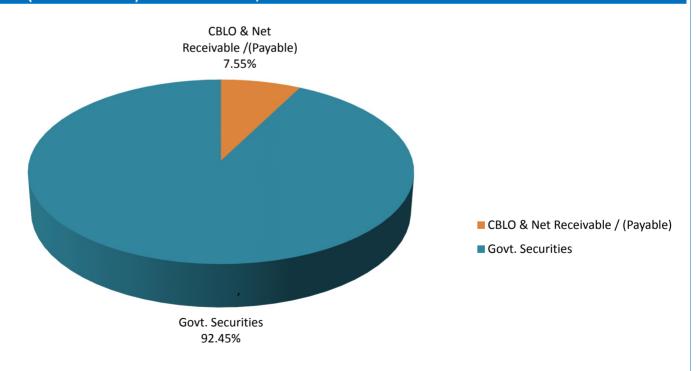
Weighted Average Maturity as on October 30, 201	L5 (In Yrs.)
At the end of the month	13
Modified Duration	8
Brokerage & Commissions Paid	
<b>Brokerages Paid for investments in October 2015</b>	₹ 8,000.00
Distributor Commissions Paid till date	NIL

Dividend History - Monthly Dividend payout option					
Record Date	decord Date Net Dividend per unit $(ar{ar{ar{ar{ar{ar{ar{ar{ar{ar{$				
	Individual	Non Individual			
25-Aug-15	0.08772913	0.08061810			
28-Sep-15	0.06498069	0.05971358			
26-Oct-15	0.09044523	0.08311405			

Name of Instrument	Rating	Residual Maturity (in days)	Market Value In Lakhs	% to Net Asset
DEBT INSTRUMENTS				
A) Listed/awaiting listing on Stock Exchanges			NIL	NIL
I) Government Securities				
1. 7.88% GOI (MD 19/03/2030)	Sovereign	5,253	3,023.48	90.68
2. 8.24% GOI (MD 10/11/2033)	Sovereign	6,585	9.23	0.28
B) Privately Placed/Unlisted			NIL	NIL
C) Securitized Debt Instruments			NIL	NIL
Total of Debt Instruments			3,032.71	90.96
MONEY MARKET INSTRUMENTS				
A) Treasury Bills (T-Bill)				
1. 182 Days Tbill (MD 17/12/2015)	Sovereign	47	49.56	1.49
Total of T-Bills			49.56	1.49
B) Collateralised Borrowing & Lending Obligation (CBLO) *			224.47	6.73
Total of Money Market Instruments			274.03	8.22
OTHERS				
Net Receivable / (Payables)			27.33	0.82
Grand Total			3,334.07	100.00

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

# Asset Allocation (% of Net Assets) as on October 31, 2015





# **QUANTUM LIQUID FUND**

An Open ended Liquid Scheme

Scheme Features				
Nature of Scheme	An Open-ended Liquid Scheme			
Investment Objective	The primary investment objective of the Scheme is to provide optimal returns with low to moderate levels of risk and high liquidity through judicious investments in money market and debt instruments.			
Benchmark Index	Crisil Liquid Fund Index			
Fund Manager	Mr. Murthy Nagarajan (Since November 1, 2013)			
Fund Manager's Total Experience	21 yrs.			
Inception Date (Date of Allotment)	April 7, 2006			
Current Expense Ratio	0.35%			
Total Expense Ratio (Weighted Average for the Month)	0.34%			
Investment Options	Growth, Daily Dividend Reinvestment & Monthly Dividend Payout.			
Minimum Application Amount (Under each Option)	Growth Option: ₹ 5,000/-and in multiples of ₹ 1/-thereafter.  Monthly Dividend Payout Option: ₹ 10,000/-and in multiples of ₹ 1/- thereafter.  Daily Dividend Reinvestment Option: ₹ 1,00,000/- and in multiples of ₹ 1/- thereafter.  Additional Investment: ₹ 500/- and in multiples of ₹ 1/- thereafter /50 units (For all options)			
Declaration of Net Asset Value (NAV)	Every Business Day			
Redemption Proceeds	Normally despatched within 1-2 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			

### **Product Labeling**

Name of the Scheme	This product is suitable for investors who are seeking*	Riskometer
Quantum Liquid Fund (An Open- ended Liquid Scheme)	Income over the short term     Investments in debt / money market instruments	Investors understand that their principal will be at Low risk

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

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	NAV per
(as of October 30, 2015)	Unit (₹)
<b>Growth Option</b>	20.5218
Monthly Dividend Payout Option	10.0126
Daily Dividend Reinvestment Option	10.0056

Fund Size as on October 2015	*Average AUM (₹ in crores)	#Absolute AUM (₹ in crores)
Growth Option	40.89	42.04
Daily Dividend Reinvestment Option	14.12	14.91
Monthly Dividend Payout Option	2.45	2.71
Total	57.46	59.66
*Cumulative Daily AuM /No of days in the month		#AuM as on October 31, 2015

# Quantum Liquid Fund Performance as on September 30, 2015

# A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns(%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of Investment of ₹ 10,00		₹10,000@
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
23-Sep-15	7 days *	20.3678	10.42	11.04	22.32	10,020	10,021	10,043
15-Sep-15	15 days *	20.3353	8.76	9.55	12.62	10,036	10,039	10,052
31-Aug-15	30 days *	20.278	7.83	8.20	11.20	10,064	10,067	10,092
30-Sep-14	Last 1 Year *	18.8523	8.25	8.56	8.86	10,825	10,856	10,886
30-Sep-13	Last 2 Years **	17.2948	8.63	9.02	8.60	11,800	11,886	11,795
30-Sep-12	Last 3 Years **	15.9339	8.60	8.88	7.63	12,808	12,906	12,467

<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).

# Crisil Liquid Fund Index ## Crisil 1 year T- Bill Index \* Simple Annulised Yield \*\* CAGR

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

# B. Discrete 12 month performance %

Period	Scheme (%) ^	Benchmark (%) #	Additional Benchmark (%) ##	Value of In	vestment of	₹10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
Sept 30, 2014 to Sept 30, 2015	8.2547	8.5572	8.8559	10,825	10,856	10,886
Sept 30, 2013 to Sept 30, 2014	9.0056	9.4861	8.3547	10,901	10,949	10,835
Sept 30, 2012 to Sept 30, 2013	8.5409	8.5883	5.6965	10,854	10,859	10,570
Since Inception **	7.8064	7.5231	6.2101	20,409	19,905	17,714

<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).

# Crisil Liquid Fund Index ## Crisil 1 year T- Bill Index @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

<sup>\*\*</sup> Inception Date: April 7, 2006. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

Weighted Average Maturity as on October 30, 20	15 (Days)
At the end of the month	23
Average during the month	33
Modified Duration	22

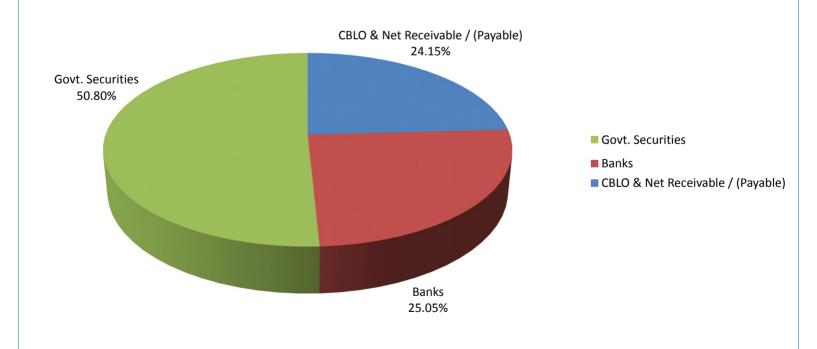
Brokerage & Commissions Paid	
<b>Brokerages Paid for investments in October 2015</b>	₹ 1,500
Distributor Commissions Paid till date	NIL

Dividend History - Monthly Dividend payout option					
Record Date	ord Date Net Dividend per unit(₹) (Post Dividend Distribution Tax)				
	Individual	Non Individual			
25-Aug-15	0.04067924	0.03738191			
28-Sep-15	0.04707474	0.04325902			
26-Oct-15	0.04023044	0.03696950			

Portfolio as on October 31, 2015				
Name of Instrument	Rating	Residual Maturity (in days)	Market Value In Lakhs	% to Net Asset
DEBT INSTRUMENTS				
A) Listed /Awaiting listing on Stock Exchanges			NIL	NIL
B) Privately Placed/Unlisted			NIL	NIL
C) Securitized Debt Instruments			NIL	NIL
Total of Debt Instruments			NIL	NIL
MONEY MARKET INSTRUMENTS				
A) Certificate of Deposit (CD)				
1. IDBI Bank Ltd CD (MD 09/11/2015)	CRISIL A1+	9	499.24	8.37
2. Corporation Bank CD (MD 13/11/2015)	CARE A1+	13	498.85	8.36
3. Corporation Bank CD (MD 11/12/2015)	CARE A1+	41	496.16	8.32
Total of CDs			1,494.25	25.05
B) Treasury Bills (T-Bill)				
1. 91 Days Tbill (MD 03/12/2015)	Sovereign	33	1,490.89	24.99
2. 91 Days Tbill (MD 19/11/2015)	Sovereign	19	498.30	8.35
3. 91 Days Tbill (MD 10/12/2015)	Sovereign	40	496.30	8.32
4. 91 Days Tbill (MD 18/12/2015)	Sovereign	48	495.55	8.31
5. 182 Days Tbill (MD 17/12/2015)	Sovereign	47	49.56	0.83
Total of T-Bills			3,030.60	50.80
D) Collateralised Borrowing & Lending Obligation (CBLO) *			1,435.88	24.07
Total of Money Market Instruments			5,960.73	99.92
OTHERS				
Net Receivable / (Payables)			5.30	0.08
Grand Total			5,966.03	100.00

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

# Asset Allocation (% of Net Assets) as on October 31, 2015





# **QUANTUM GOLD SAVINGS FUND**

An Open ended Fund of Fund Scheme

Scheme Features					
Nature of Scheme	An Open ended Fund of Fund Scheme				
Investment Objective	The investment objective of the Scheme is to provide capital appreciation by predominantly investing in units of Quantum Gold Fund - Exchange Traded Fund (QGF). The performance of the Scheme may differ from that of Quantum Gold Fund and the domestic prices of gold due to expenses and certain other factors. There can be no assurance or guarantee that the investment objective of the Scheme will be achieved.				
Benchmark Index	Domestic Price of Gold				
Fund Manager	Mr. Chirag Mehta ~ (Since May 19, 2011)				
Fund Manager's Total Experience	11 yrs.				
Inception Date (Date of Allotment)	May 19, 2011				
Current Expense Ratio	0.25%				
Total Expense Ratio (Weighted Average for the Month)	0.25%				
Investment Options	Growth				
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 Gold Savings Fund (An Open-ended Fund of Funds Scheme)	Investments in units of Quantum Gold Fund – Exchange	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	NAV per
(as of October 30, 2015)	Unit (₹)
<b>Growth Option</b>	11.4193

Fund Size as on October 2015	*Average AUM	#Absolute AUM
	(₹ in crores)	(₹ in crores)
<b>Growth Option</b>	10.70	10.61

<sup>\*</sup>Cumulative Daily AuM /No of days in the month #AuM as on October 31, 2015



# Quantum Gold Savings Fund Performance as on September 30, 2015

~ Other schemes managed by Mr. Chirag Mehta refer page no. 31 SCHEME PERFORMANCE (FUND MANAGER-WISE)

### A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Value of Investment of ₹ 10,000	
					Scheme (₹)	Benchmark (₹) #
30-Sep-14	Last 1 Year	11.6949	-2.80	-0.83	9,720	9,917
30-Sep-13	Last 2 Years	13.2205	-7.27	-6.15	8,598	8,807
28-Sep-12	Last 3 Years	14.0437	-6.79	-5.79	8,094	8,359

^ 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).

# Domestic Price of Gold

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

# B. Discrete 12 month performance %

Period	Scheme (%) ^	Benchmark (%) #	Value of Investment of ₹ 10,000	
			Scheme (₹)	Benchmark (₹) #
Sept 30, 2014 to Sept 30, 2015	-2.80	-0.83	9,720	9,917
Sept 30, 2013 to Sept 30, 2014	-11.54	-11.19	8,846	8,881
Sept 28, 2012 to Sept 30, 2013	-5.86	-5.09	9,414	9,491
Since Inception **	2.97	4.33	11,368	12,035

<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).

# Domestic Price of Gold

Domestic Price of Gold Returns (XIRR\*) (%) #

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

-2.28

-3.66

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

SIP Performance of Quantum Gold Savings Fund as on September 30, 2015					
Since Inception SIP 3 Year SIP 1 Year SIP					
Total Amount Invested (Rs.'000)	520	360	120		
Mkt Value as on September 30, 15 (Rs. '000)	478.513	330.696	118.890		
Returns (XIRR*) (%)	-3.77	-5.48	-1.75		

### 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.

Brokerage & Commissions Paid	
Brokerages Paid for investments for October 2015	₹ 1,864.54
Distributor Commissions Paid till date	NIL

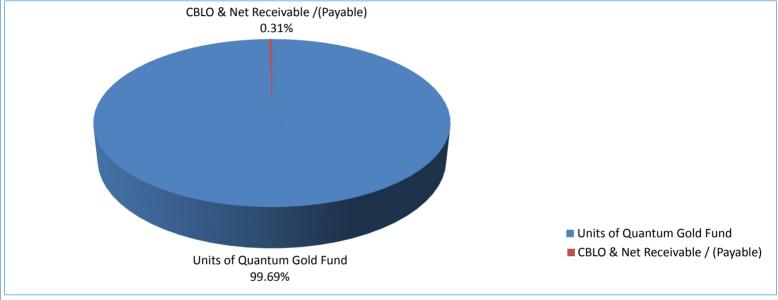


-0.92

#### Portfolio as on October 31, 2015 Name of Instrument Units % to Net Market Value In Asset Lakhs **EXCHANGE TRADED FUND - UNITS** A) Quantum Gold Fund 86,678 1,057.60 99.69 Total 99.69 1,057.60 Collateralised Borrowing & Lending Obligation (CBLO) \* 1.85 0.17 Net Receivable/(payable) 1.40 0.14 **Grand Total** 1,060.85 100.00

# ^^Portfolio Turnover Ratio (Last one year): 9.49%

# Asset Allocation (% of Net Assets) as on October 31, 2015



^^ Definitions

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

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



# **QUANTUM MULTI ASSET FUND**

An Open-ended Fund of Funds Scheme

Scheme	e Features		
Nature of Scheme	An Open-ended Fund of Funds Scheme		
Investment Objective  The investment objective of the Scheme is to generate appreciation while trying to reduce risk (by diversifying asset classes) from a combined portfolio of equity, debt markets and Gold schemes of Quantum Mutual Fund. T may invest in the units of debt / money market scheme mutual funds to gain exposure to debt as an asset class investment and regulatory constraints that arise/ that p Scheme from increasing investments in the schemes of Mutual Fund. There can be no assurance that the invest of the Scheme will be realized.			
Benchmark Index	Crisil Composite Bond Fund Index (40%)+S&P BSE Sensex Total return Index (40%)+Domestic price of gold (20%)		
Fund Manager	Mr. Chirag Mehta ~(Since July 11, 2012)		
Fund Manager's Total Experience	11 yrs		
Associate Fund Manager	Mr. Nilesh Shetty (Since July 11, 2012)		
Total Experience	12 yrs		
Inception Date (Date of Allotment)	July 11, 2012		
Current Expense Ratio	0.25%		
Total Expense Ratio (Weighted Average for the Month)	0.25%		
Investment Options	Growth		
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 - a) On or before 90 days from the date of allotment 1.00%.		

P	ro	du	ct	La	bel	ing	
•							

Name of the Scheme	
Quantum Multi Asset	
Fund	
(An Open-ended Fund	
of Funds Scheme)	

This product is suitable for investors who are seeking\*

Long term capital appreciation and current income
 Investments in portfolio of schemes of Quantum
 Mutual Fund whose underlying investments are in quity and equity related securities of companies, debt and money market instruments and physical gold.



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	NAV per
(as of October 30, 2015)	Unit (₹)
Growth Option	13.8059

Fund Size as on October 2015	*Average AUM	#Absolute AUM
	(₹ in crores)	(₹ in crores)
<b>Growth Option</b>	7.03	6.99

b) After 90 days from the date of allotment Nil

\*Cumulative Daily AuM /No of days in the month #AuM as on October 31, 2015



# Quantum Multi Asset Fund Performance as on September 30, 2015

~ Other schemes managed by Mr. Chirag Mehta refer page no. 31 SCHEME PERFORMANCE (FUND MANAGER-WISE)

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

# A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Benchmark Returns (%) ^ Returns (%)		Value of Investm	ent of ₹ 10,000@
					Scheme (₹)	Benchmark (₹) #
30-Sep-14	Last 1 Year	13.0700	4.19	4.29	10,419	10,429
30-Sep-13	Last 2 Years	10.8421	12.07	11.40	12,560	12,409
28-Sep-12	Last 3 Years	10.5046	9.02	8.28	12,963	12,701

<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).

B. Discrete 12 month performance %

Period	Scheme (%) ^ Benchmark (%) # Val		Value of Investm	ent of ₹ 10,000@
			Scheme (₹)	Benchmark (₹) #
Sept 30, 2014 to Sept 30, 2015	4.19	4.29	10,419	10,429
Sept 30, 2013 to Sept 30, 2014	20.55	18.99	12,055	11,899
Sept 28, 2012 to Sept 30, 2013	3.21	2.35	10,321	10,235
Since Inception **	10.05	9.51	13,617	13,403

<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 Multi Asset Fund as on September 30, 2015

	Since Inception SIP	3 Years SIP	1 Year SIP
Total Amount Invested (Rs.'000)	380	360	120
Mkt Value as on September 30, 15 (Rs.'000)	438.673	411.637	121.031
Returns (XIRR*) (%)	9.11	8.98%	1.64
Benchmark Returns (XIRR*) (%) #	8.42	8.29%	-0.68

<sup>^^</sup>Standard Deviation: 5.24% Beta: 0.75 Sharpe Ratio: 0.34

# 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.

Brokerage & Commissions Paid	
Brokerages Paid for investments in October 2015	₹ 363.82
Distributor Commissions Paid till date	Nil



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

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

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

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

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

#### Portfolio as on October 31, 2015 Name of Instrument Quantity Market % to Net Value In **Asset** Lakhs A) MUTUAL FUND UNITS 1. Quantum Long Term Equity Fund-Growth Option 4,65,580 177.25 25.35 2. Quantum Liquid Fund-Growth Option 7,93,235 162.79 23.28 3. Quantum Dynamic Bond Fund-Growth Option 15,27,416 161.12 23.05 **Total of Mutual Fund Units** 71.68 501.16 **B) EXCHANGE TRADED FUND UNITS** 1. Quantum Index Fund 12,047 102.65 14.68 2. Quantum Gold Fund 7,766 94.76 13.55 **Total of Exchange Traded Fund Units** 197.41 28.23 698.57 99.91 Total (A+B) Collateralised Borrowing & Lending Obligation (CBLO) \* 1.05 0.15 Net Receivable/(payable) -0.48 -0.06 **Grand Total** 699.14 100.00

# ^^Portfolio Turnover Ratio (Last one year): 28.57%

#### Note:

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

Risk Free Rate assumed to be 7.04% (FBIL Overnight MIBOR for 30th Sep, 2015) 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.

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



# **QUANTUM GOLD FUND**

An Open ended Exchange Traded Fund - Gold

Scheme Features				
Nature of Scheme	An Open ended Exchange Traded Fund - Gold			
Investment Objective	The Investment Objective of the Scheme is to generate returns that are in line with the performance of gold and gold related instruments subject to tracking errors. However, investment in gold related instruments will be made if and when SEBI permits mutual funds to invest, in gold related instruments. The Scheme is designed to provide returns that before expenses, closely correspond to the returns provided by gold.			
Benchmark Index	Domestic Price of Physical Gold			
Fund Manager	Mr. Chirag Mehta ~ (Since May 01, 2009)			
Fund Manager's Total Experience	11 yrs			
Inception Date (Date of Allotment)	February 22, 2008			
Current Expense Ratio	1.00%			
Total Expense Ratio (Weighted Average for the Month)	0.99%			
Investment Options	Growth			
Minimum Application Amount (Under each Option)	Directly with Fund: The investors can create / redeem in exchange of Portfolio Deposit and Cash Component in creation unit size at NAV based Price. On the Exchange: Approx equal to price of 1/2 gram of Gold quoted on the NSE. On NSE, the units can be purchased / sold in minimum lot of 1 units and in multiples therefore.			
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.			

## **Product Labeling**

**Exit Load** 

Name of the Scheme	This product is suitable for investors who are seeking*	Riskometer
Quantum Gold Fund (An Open-ended Exchange Traded Fund- Gold)	<ul> <li>Long term returns</li> <li>Investments in physical gold.</li> </ul>	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	20% with Indexation (on transfer of long term capital assets being listed securities)	20% with Indexation	20% with Indexation (on transfer of long term capital assets being listed 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	NAV per
(as of October 30, 2015)	Unit (₹)
<b>Growth Option</b>	1230.1625

Fund Size as on October 2015	*Average AUM	#Absolute AUM
	(₹ in crores)	(₹ in crores)
Growth Option	58.72	58.35

(retail investor can exit the scheme only through secondary market)

\*Cumulative Daily AuM /No of days in the month #AuM as on October 31, 2015



October 2015 QUANTUM GOLD FUND 25

# Quantum Gold Fund Performance as on September 30, 2015

~ Other schemes managed by Mr. Chirag Mehta refer page no. 31 SCHEME PERFORMANCE (FUND MANAGER-WISE)

### A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Value of Investm	ent of ₹ 10,000@
					Scheme (₹)	Benchmark (₹)#
30-Sep-14	Last 1 Year	1,236.9825	-1.82	-0.83	9,818	9,917
30-Sep-13	Last 2 Years	1,406.4626	-7.08	-6.15	8,635	8,807
28-Sep-12	Last 3 Years	1,496.6270	-6.71	-5.79	8,115	8,359

^ 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).
# Domestic Price of Physical Gold @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

# B. Discrete 12 month performance %

Scheme (%) ^	Benchmark (%) #	Value of Investm	ent of ₹ 10,000@
		Scheme (₹)	Benchmark (₹) #
-1.82	-0.83	9,818	9,917
-12.05	-11.19	8,795	8,881
-6.02	-5.09	9,398	9,491
9.88	10.54	20,484	21,438
	-1.82 -12.05 -6.02	-1.82 -0.83 -12.05 -11.19 -6.02 -5.09 9.88 10.54	Scheme (₹)       -1.82     -0.83     9,818       -12.05     -11.19     8,795       -6.02     -5.09     9,398       9.88     10.54     20,484

<sup>^^</sup>Tracking Error as on 30 September, 2015 Absolute Since Inception: 0.005% Annualised Since Inception: 0.079%

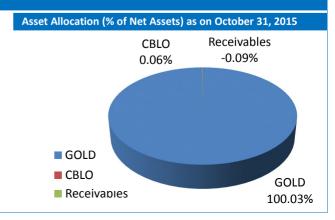
# Portfolio as on October 31, 2015

Name of Instrument	Quantity	Market Value In Lakhs	% to Net Asset
GOLD			
1. 1 KG Bar (0.995 fineness)	216	5,801.84	99.43
2. 100 Gram Bar (0.999 fineness)	12	32.36	0.55
3. 100 Gram Bar (0.995 fineness)	1	2.69	0.05
Total of Gold		5,836.89	100.03
Collateralised Borrowing & Lending Obligation (CBLC	)) *	3.25	0.06
Net Receivable/(payable)		-4.86	-0.09
Grand Total		5,835.28	100.00

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

# ^^Portfolio Turnover Ratio (Last one year): 2.66%

Brokerage & Commissions Paid	
Brokerages Paid for investments in October 2015	NIL
Distributor Commissions Paid till date	NIL





<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).

# 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 ₹ 10 invested at inception.



# **QUANTUM INDEX FUND**

An Open ended Exchange Traded Fund

MOTOALTOND				
Scheme Features				
Nature of Scheme	An Open-ended Exchange Traded Fund			
Investment Objective	The investment objective of the scheme is to invest in stocks of companies comprising CNX Nifty Index and endeavour to achieve return equivalent to Nifty by "Passive" investment. The Scheme will be managed by replicating the index in the same weightage as in the CNX Nifty Index with the intention of minimizing the performance differences between the scheme and the CNX Nifty Index in capital terms, subject to market liquidity, costs of trading, managing expenses and other factors which may cause tracking error.			
Benchmark Index	CNX Nifty TRI Index			
Fund Manager	Mr. Hitendra Parekh (Since June 09,2008)			
Fund Manager's Total Experience	22 yrs.			
Inception Date (Date of Allotment)	July 10, 2008			
Current Expense Ratio	0.50%			
Total Expense Ratio (Weighted Average for the Month)	0.50%			
Investment Options	Growth			
Minimum Application Amount (Under each Option)	Directly with Fund: The investors can create / redeem in exchange of Portfolio Deposit and Cash Component in creation unit size at NAV based Price. On the Exchange: At prices which may be close to the NAV of QIF Units. On NSE, the units can be purchased / sold in minimum lot of 1 unit and in multiples thereof. The units of QIF issued under the scheme will be approximately equal to the price of 1/10 (one-tenth) of the CNX Nifty Index.			
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 hisassessment of various factors including the service rendered by the distributor.			
Exit Load	NIL (retail Investor can exit the scheme only through secondary market)			
Taxation"	Tax on Long Term Capital Gains - Nil			

# **Product Labeling**

Name of the Scheme	This product is suitable for investors who are seeking*	Riskometer
Quantum Index Fund (An Open- ended Exchange Traded Fund)	<ul> <li>Long term capital appreciation</li> <li>Investments in equity and equity related securities of companies in CNX Nifty Index.</li> </ul>	Investors understand that their principal will be at Moderately High Risk

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

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	NAV per
(as of October 30, 2015)	Unit (₹)
Growth Option	854.9456

Fund Size as on October 2015	*Average AUM	#Absolute AUM
	(₹ in crores)	(₹ in crores)
Growth Option	3.55	3.35

Tax on Short Term Capital Gains - 15%

<sup>\*</sup>Cumulative Daily AuM /No of days in the month #AuM as on October 31, 2015



<sup>&</sup>quot;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.

# **Quantum Index Fund Performance as on September, 2015**

# A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of In	vestment of	₹10,000@
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
30-Sep-14	Last 1 Year	836.0543	0.68	0.87	-1.79	10,068	10,087	9,821
30-Sep-13	Last 2 Years	595.8603	18.86	19.05	16.17	14,127	14,174	13,496
28-Sep-12	Last 3 Years	586.4639	12.78	12.98	11.69	14,353	14,432	13,940

<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).

# CNX Nifty 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 (%) ^	Benchmark (%) #	Additional Benchmark (%) ##	Value of Ir	ivestment of	₹ 10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
Sept 30, 2014 to Sept 30, 2015	0.68	0.87	-1.79	10,068	10,087	9,821
Sept 30, 2013 to Sept 30, 2014	40.31	40.51	37.41	14,031	14,051	13,741
Sept 28, 2012 to Sept 30, 2013	1.60	1.82	3.29	10,160	10,182	10,329
Since Inception **	10.78	10.66	9.11	20,961	20,794	18,781

<sup>^^</sup>Tracking Error as on 30 September, 2015 Absolute Since Inception: 0.013% Annualised Since Inception: 0.204%

# CNX Nifty TRI ## S&P BSE Sensex

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

# Portfolio as on October 31, 2015

· or trong as on ottober or,				
Name of Instrument	Industry	Quantity	Market Value In Lakhs	% to Net Asset
EQUITY & EQUITY RELATED				
A) Listed /Awaiting listing on the Stock Exchange				
1. Infosys Ltd	Software	2,321	26.35	7.87
2. HDFC Bank Ltd	Banks	2,290	25.18	7.52
3. Housing Development Finance Corporation Ltd	Finance	1,832	23.03	6.88
4. ITC Ltd	Consumer Non Durables	6,518	21.81	6.52
5. ICICI Bank Ltd	Banks	6,749	18.69	5.58
6. Reliance Industries Ltd	Petroleum Products	1,918	18.18	5.43
7. Tata Consultancy Services Ltd	Software	596	14.87	4.44
8. Larsen & Toubro Ltd	Construction Project	951	13.42	4.01
9. Sun Pharmaceuticals Industries Ltd	Pharmaceuticals	1,267	11.27	3.37
10. Axis Bank Ltd	Banks	1,956	9.30	2.78
11. State Bank of India	Banks	3,593	8.52	2.55
12. Tata Motors Ltd	Auto	2,203	8.48	2.53
13. Kotak Mahindra Bank Ltd	Banks	1,191	8.19	2.45
14. Maruti Suzuki India Ltd	Auto	154	6.85	2.05
15. Hindustan Unilever Ltd	Consumer Non Durables	825	6.61	1.98
16. Mahindra & Mahindra Ltd	Auto	538	6.37	1.90
17. Dr. Reddy's Laboratories Ltd	Pharmaceuticals	148	6.33	1.89
18. Bharti Airtel Ltd	Telecom - Services	1,606	5.61	1.68
19. HCL Technologies Ltd	Software	644	5.61	1.68
20. Lupin Ltd	Pharmaceuticals	279	5.38	1.61
21. Indusind Bank Ltd	Banks	569	5.19	1.55
22. Oil & Natural Gas Corporation Ltd	Oil	2,087	5.15	1.54
23. Coal India Ltd	Minerals/Mining	1,495	4.78	1.43
24. Asian Paints Ltd	Consumer Non Durables	527	4.38	1.31



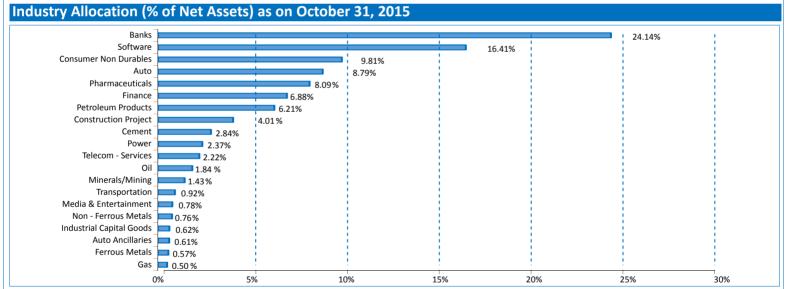
<sup>^</sup> Past performance may or may not be sustained in the future. Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

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

25. Wipro Ltd	Software	747	4.28	1.28
26. Cipla Ltd	Pharmaceuticals	590	4.07	1.22
27. Bajaj Auto Ltd	Auto	159	4.06	1.21
28. Tech Mahindra Ltd	Software	708	3.82	1.14
29. Hero MotoCorp Ltd	Auto	142	3.67	1.10
30. Ultratech Cement Ltd	Cement	119	3.43	1.02
31. Power Grid Corporation of India Ltd	Power	2,563	3.30	0.99
32. NTPC Ltd	Power	2,403	3.19	0.95
33. Adani Ports and Special Economic Zone Ltd	Transportation	1,041	3.08	0.92
34. Yes Bank Ltd	Banks	379	2.88	0.86
35. Grasim Industries Ltd	Cement	74	2.75	0.82
36. Bharat Petroleum Corporation Ltd	Petroleum Products	301	2.62	0.78
37. Zee Entertainment Enterprises Ltd	Media & Entertainment	636	2.60	0.78
38. Bharat Heavy Electricals Ltd	Industrial Capital Goods	1,052	2.09	0.62
39. Bosch Ltd	Auto Ancillaries	10	2.05	0.61
40. Tata Steel Ltd	Ferrous Metals	775	1.91	0.57
41. Ambuja Cements Ltd	Cement	896	1.85	0.55
42. Idea Cellular Ltd	Telecom - Services	1,303	1.82	0.54
43. Bank of Baroda	Banks	1,092	1.75	0.52
44. GAIL (India) Ltd	Gas	541	1.67	0.50
45. ACC Ltd	Cement	109	1.50	0.45
46. Tata Power Company Ltd	Power	2,107	1.45	0.43
47. Vedanta Ltd	Non - Ferrous Metals	1,281	1.28	0.38
48. Hindalco Industries Ltd	Non - Ferrous Metals	1,498	1.26	0.38
49. Punjab National Bank	Banks	867	1.11	0.33
50. Cairn India Ltd	Oil	661	1.01	0.30
B) Unlisted		NIL	NIL	NIL
Total of Equity			334.05	99.80
MONEY MARKET INSTRUMENTS				
A) Collateralised Borrowing & Lending Obligation (	(CBLO) *		0.35	0.10
Net Receivable/(payable)			0.27	0.10
Grand Total			334.67	100.00

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

# ^^Portfolio Turnover Ratio (Last one year): 10.71%





# ^^ Definitions

**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.

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**

# **QUANTUM LONG TERM EQUITY FUND**

-0.30

22 58

14.72

24.18

# A. Cumulative performance

30-Sep-14 Last 1 Year 36.64

30-Sep-13 Last 2 Years 24.31

28-Sep-12 Last 3 Years

# Date Period NAV per Unit per Unit per Unit letters Returns (%) ## Additional Benchmark Returns (%) ## Value of Investment of ₹ 10,000@ Scheme Benchmark (₹) ## Scheme Benchmark Additional (₹) # Benchmark

-0.43

17 87

13 38

-1.79

16 17

11.69

### B. Discrete 12 month performance (%)

Period	Scheme (%) ^	Benchmark (%) #	Additional Benchmark (%) ##	Value of In	vestment of	10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
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
Sep 28, 2012 to Sep 30, 2013	0.54	4.98	3.29	10,054	10,498	10,329
Since Inception **	14.51	11.31	9.69	36,530	27,852	24,209

^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

9,821

13 496

13.940

# SIP Performance of Quantum Long Term Equity Fund as on September 30, 2015

9,970

15 027

15.108

9,957

13 893

14.585

	Since Inception SIP	5 Year SIP	3 Year SIP	1 Year SIP
Total Amount Invested (Rs.'000)	1140	600	360	120
Mkt Value as on September 30, 15 (Rs.'000)	2362.335	843.020	441.636	115.210
Returns (XIRR*) (%)	14.77	13.64	13.85	-7.49
Benchmark Returns (XIRR*) (%) #	10.78	11.62	11.50	-8.84
Additional Benchmark Returns (XIRR*) (%) ##	9.14	9.87	9.71	-10.29

<sup>^^</sup>Standard Deviation: 13.60% Beta: 0.94 Sharpe Ratio: 0.56

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 - 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

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%)#	Additional Benchmark Returns (%) ##	Value of I	nvestment of	₹ 10,000@
						Scheme I (₹)	Benchmark (₹)# E	enchmark
30-Sep-14 l	Last 1 Year	36.38	-0.99	-0.43	-1.79	9,901	9,957	(₹) ## 9,821
30-Sep-13 l	Last 2 Years	24.14	22.15	17.87	16.17	14,921	13,893	13,496
28-Sep-12 l	ast 3 Years	23.919	14.59	13.38	11.69	15,059	14,585	13,940

# B. Discrete 12 month performance (%)

Period	Scheme (%) ^	Benchmark (%) #	Additional Benchmark (%) ##	Value of Inv	vestment of	10,000@
				Scheme (₹)	Benchmark (マ) #	Additional Benchmark (₹) ##
Sept 30, 2014 to Sept 30, 2015	5 -0.99	-0.43	-1.79	9,901	9,957	9,821
Sept 30, 2013 to Sept 30, 2014	4 50.70	39.53	37.41	15,070	13,953	13,741
Sept 28, 2012 to Sept 30, 2013	3 0.92	4.98	3.29	10,092	10,498	10,329
Since Inception **	20.82	17.53	15.79	36,020	29,878	27,001

^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: Dec 23, 2008. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

# SIP Performance of Quantum Tax Saving Fund as on September 30, 2015

	Since Inception SIP	5 Year SIP	3 Year SIP	1 Year SIP
Total Amount Invested (Rs.'000)	810	600	360	120
Mkt Value as on September 30, 15 (Rs.'000)	1343.356	839.122	439.863	114.485
Returns (XIRR*) (%)	14.81	13.45	13.57	-8.60
Benchmark Returns (XIRR*) (%) #	12.07	11.62	11.50	-8.84
Additional Benchmark Returns (XIRR*) (%) ##	10.32	9.87	9.71	-10.29

<sup>^^</sup>Standard Deviation: 13.78% Beta: 0.96 Sharpe Ratio: 0.55

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



30

<sup>\*\*</sup> Inception Date: Mar 13, 2006. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

# **CHIRAG MEHTA**

# **QUANTUM EQUITY FUND OF FUNDS**

# A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%)#	Additional Benchmark Returns (%) ##	Value of I	nvestment of	₹ 10,000@
						Scheme E (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
30-Sep-14 l	Last 1 Year	22.206	10.33	3.08	-1.79	11,033	10,308	9,821
30-Sep-13 l	Last 2 Years	13.764	33.41	21.20	16.17	17,799	14,689	13,496
28-Sep-12 l	Last 3 Years	14.386	19.38	13.23	11.69	17,030	14,526	13,940

# B. Discrete 12 month performance (%)

Period	Scheme (%) ^	Benchmark (%) #	Additional Benchmark (%) ##	Value of In	vestment of ₹	10,000@
				Scheme (₹)	Benchmark (マ) #	Additional Benchmark (₹) ##
Sept 30, 2014 to Sept 30, 2	015 10.33	3.08	-1.79	11,033	10,308	9,821
Sept 30, 2013 to Sept 30, 2	014 61.33	42.50	37.41	16,133	14,250	13,741
Sept 28, 2012 to Sept 30, 2	013 -4.32	-1.11	3.29	9,568	9,889	10,329
Since Inception **	15.54	10.07	9.15	24,499	18,134	17,217

<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, 2015

	Since Inception SIP	5 Year SIP	3 Year SIP	1 Year SIP
Total Amount Invested (Rs.'000)	740	600	360	120
Mkt Value as on September 30, 15 (Rs.'000)	1208.792	932.015	495.808	120.57
Returns (XIRR*) (%)	15.82	17.74	22.12	0.90
Benchmark Returns (XIRR*) (%) #	10.40	11.62	13.04	-6.63
Additional Benchmark Returns (XIRR*) (%) ##	9.16	9.87	9.71	-10.29

<sup>^^</sup>Standard Deviation: 15.66% Beta: 1.08 Sharpe Ratio: 0.77

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.

# **QUANTUM GOLD SAVINGS FUND**

# A. Cumulative performance

Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Value of Investmen	nt of ₹ 10,000@
					Scheme (₹)	Benchmark (₹) #
30-Sep-14 L	.ast 1 Year	11.6949	-2.80	-0.83	9,720	9,917
30-Sep-13 L	ast 2 Years	13.2205	-7.27	-6.15	8,598	8,807
28-Sep-12 L	ast 3 Years	14.0437	-6.79	-5.79	8,094	8,359

# B. Discrete 12 month performance (%)

Period	Scheme (%) ^	Benchmark (%) #	Value of Investment of ₹ 10,0	
			Scheme (₹)	Benchmark (マ) #
Sept 30, 2014 to Sept 30, 2015	-2.80	-0.83	9,720	9,917
Sept 30, 2013 to Sept 30, 2014	-11.54	-11.19	8,846	8,881
Sept 28, 2012 to Sept 30, 2013	-5.86	-5.09	9,414	9,491
Since Inception **	2.97	4.33	11,368	12,035

<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, 2015

,	<u> </u>		
	Since Inception SIP	3 Year SIP	1 Year SIP
Total Amount Invested (Rs.'000)	520	360	120
Mkt Value as on September 30, 15 (Rs.'000)	478.513	330.696	118.89
Returns (XIRR*) (%)	-3.77	-5.48	-1.75
Domestic Price of Gold Returns (XIRR*) (%) #	-2.28	-3.66	-0.92

### 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>amp;P BSE 200 INDEX ## \$&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>XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments.

<sup>#</sup> Domestic Price of Gold @ shows the current value of ₹ 10,000/- invested at the beginning of a given period \*\* Inception Date: May 19, 2011. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

### SCHEME PERFORMANCE - FUND MANAGER-WISE

# **QUANTUM MULTI ASSET FUND**

# A. Cumulative performance

#### Date NAV Value of Investment of ₹ 10,000@ Period Scheme Benchmark per Unit Returns Returns (₹) (%) ^ (%)# Benchmark (₹) # 30-Sep-14 Last 1 Year 13.0700 4 19 4 29 10,419 10,429 30-Sep-13 Last 2 Years 12.07 12,560 12,409 10.8421 11.40 10.5046 9.02 28-Sep-12 Last 3 Years 8.28 12.963 12,701

# B. Discrete 12 month performance (%)

	Period	Scheme (%) ^	Benchmark (%) #	Value of Investme	ent of ₹ 10,000@
_				Scheme (₹)	Benchmark (₹) #
	Sept 30, 2014 to Sept 30, 2015	4.19	4.29	10,419	10,429
	Sept 30, 2013 to Sept 30, 2014	20.55	18.99	12,055	11,899
	Sept 28, 2012 to Sept 30, 2013	3.21	2.35	10,321	10,235
	Since Inception **	10.05	9.51	13,617	13,403

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 ₹ 10,000/- invested at the beginning of a given period

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

# SIP Performance of Quantum Multi Asset Fund as on September 30, 2015

	Since Inception SIP	3 Years SIP	1 Year SIP
Total Amount Invested (Rs.'000)	380	360	120
Mkt Value as on September 30, 15 (Rs.'000)	438.673	411.637	121.031
Returns (XIRR*) (%)	9.11	8.98	1.64
Benchmark Returns (XIRR*) (%) #	8.42	8.29	-0.68

<sup>^^</sup>Standard Deviation: 5.24% Beta: 0.75 Sharpe Ratio: 0.34

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

Date	Period	NAV	Scheme	Benchmark	Value of Investment of ₹ 10,000	
		per Unit	Returns	Returns		
		(₹)	(%) ^	(%) #		
					Scheme	Benchmark
					(₹)	(₹)#
30-Sep-14	Last 1 Year	1,236.9825	-1.82	-0.83	9,818	9,917
30-Sep-13	Last 2 Years	1,406.4626	-7.08	-6.15	8,635	8,807
28-Sep-12	Last 3 Years	1,496.6270	-6.71	-5.79	8,115	8,359

# B. Discrete 12 month performance (%)

	Scheme (%) ^	Benchmark (%) #	Value of Investme	ent of ₹ 10,000@
			Scheme (₹)	Benchmark (₹) #
Sept 30, 2014 to Sept 30, 201	5 -1.82	-0.83	9,818	9,917
Sept 30, 2013 to Sept 30, 2014	4 -12.05	-11.19	8,795	8,881
Sept 28, 2012 to Sept 30, 2013	3 -6.02	-5.09	9,398	9,491
Since Inception **	9.88	10.54	20,484	21,438

^ 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).

### ^^ 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.



32

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

<sup>^^</sup>Tracking Error as on 30 September, 2015

Absolute Since Inception: 0.005%

Annualised Since Inception: 0.079%

<sup>#</sup> Domestic Price of Physical Gold

<sup>@</sup> shows the current value of  $\overline{\varsigma}$  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 ₹ 10 invested at inception.

# HOW TO READ FACTSHEET

**Fund Manager:** An employee of the asset management company such as a mutual fund or life insurer, who manages investments of the scheme. He is usually part of a larger team of fund managers and research analysts.

**Application Amount for Fresh Subscription:** This is the minimum investment amount for a new investor in a mutual fund scheme.

Minimum Additional Amount: This is the minimum investment amount for an existing investor in a mutual fund scheme.

**Yield to Maturity:** The Yield to Maturity or the YTM is the rate of return anticipated on a bond if held until maturity. YTM is expressed as an annual rate. The YTM factors in the bond's current market price, par value, coupon interest rate and time to maturity.

**SIP**: SIP or systematic investment plan works on the principle of making periodic investments of a fixed sum. It works similar to a recurring bank deposit. For instance, an investor may opt for an SIP that invests Rs 500 every 15th of the month in an equity fund for a period of three years.

**NAV**: The NAV or the net asset value is the total asset value per unit of the mutual fund after deducting all related and permissible expenses. The NAV is calculated at the end of every business day. It is the value at which the investor enters or exits the mutual fund.

**Benchmark**: A group of securities, usually a market index, whose performance is used as a standard or benchmark to measure investment performance of mutual funds, among other investments. Some typical benchmarks include the Nifty, Sensex, BSE200, BSE500, 10-Year Gsec.

**Entry Load**: A mutual fund may have a sales charge or load at the time of entry and/or exit to compensate the distributor/agent.

Entry load is charged at the time an investor purchases the units of a mutual fund. The entry load is added to the prevailing NAV at the time of investment. For instance, if the NAV is Rs. 100 and the entry load is 1%, the investor will enter the fund at Rs 101.

**Note:** SEBI, vide circular dated June 30, 2009 has abolished entry load and mandated that the 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**: Exit load is charged at the time an investor redeems the units of a mutual fund. The exit load is deducted from the prevailing NAV at the time of redemption. For instance, if the NAV is Rs 100 and the exit load is 1%, the redemption price would be Rs 99 Per Unit.

Modified Duration: Modified duration is the price sensitivity and the percentage change in price for a unit change in yield

**Standard Deviation :** Standard deviation is a statistical measure of the range of an investment's performance. When a mutual fund has a high standard deviation, its means its range of performance is wide, implying greater volatility.

**Sharpe Ratio:** The Sharpe Ratio, named after its founder, the Nobel Laureate William Sharpe, is a measure of risk-adjusted returns. It is calculated using standard deviation and excess return to determine reward per unit of risk.

**Beta**: Beta is a measure of an investment's volatility vis-à-vis the market. Beta of less than 1 means that the security will be less volatile than the market. A beta of greater than 1 implies that the security's price will be more volatile than the market.

**AUM**: AUM or assets under management refers to the recent / updated cumulative market value of investments managed by a mutual fund or any investment firm.

**Holdings**: The holdings or the portfolio is a mutual fund's latest or updated reported statement of investments/securities. These are usually displayed in terms of percentage to net assets or the rupee value or both. The objective is to give investors an idea of where their money is being invested by the fund manager.

**Nature of Scheme**: The investment objective and underlying investments determine the nature of the mutual fund scheme. For instance, a mutual fund that aims at generating capital appreciation by investing in stock markets is an equity fund or growth fund. Likewise, a mutual fund that aims at capital preservation by investing in debt markets is a debt fund or income fund. Each of these categories may have sub-categories.

**Rating Profile**: Mutual funds invest in securities after evaluating their creditworthiness as disclosed by the ratings. A depiction of the mutual fund in various investments based on their ratings becomes the rating profile of the fund. Typically, this is a feature of debt funds.



# STATUTORY DETAILS & RISK FACTORS

# Disclaimer, Statutory Details & Risk Factors:

Mutual fund investments are subject to market risks read all scheme related documents carefully.

Please visit — www.Quantummf.com to read scheme specific risk factors. Investors in the Scheme(s) are not being offered a guaranteed or assured rate of return and there can be no assurance that the schemes objective will be achieved and the NAV of the scheme(s) may go up and down depending upon the factors and forces affecting securities market. Investment in mutual fund units involves investment risk such as trading volumes, settlement risk, liquidity risk, default risk including possible loss of capital. Past performance of the sponsor / AMC / Mutual Fund does not indicate the future performance of the Scheme(s). **Statutory Details:**Quantum Mutual Fund (the Fund) has been constituted as a Trust under the Indian Trusts Act, 1882. **Sponsor:** Quantum Advisors Private Limited. (liability of Sponsor limited to Rs. 1,00,000/-) **Trustee:** Quantum Trustee Company Private Limited **Investment Manager:** Quantum Asset Management Company Private Limited. The Sponsor, Trustee and Investment Manager are incorporated under the Companies Act, 1956.

**Scheme Specific Risk Factors:** The investors of Quantum Equity Fund of Funds, Quantum Gold Savings Fund and Quantum Multi Asset Fund will bear the recurring expenses, transaction charges and loads if any of the Schemes in addition to the expenses, transaction charges and loads of the underlying Schemes.

**Disclaimer of IISL:** Quantum Index Fund (QIF) is benchmarked to CNX Nifty Index are not sponsored, endorsed, sold or promoted by India Index Services & Products Limited (IISL). IISL is not responsible for any errors or omissions or the results obtained from the use of such index and in no event shall IISL have any liability to any party for any damages of whatsoever nature (including lost profits) resulted to such party due to purchase or sale or otherwise of such product benchmarked to such index. Please refer SID of the QIF for full Disclaimer clause in relation to the "CNX Nifty Index".

**Disclaimer of NSE:** It is to be distinctly understood that the permission given by National Stock Exchange of India Limited (NSE) should not in any way be deemed or construed that the Scheme Information Document (SID) of Quantum Gold Fund (QGF) and Quantum Index Fund (QIF) has been cleared or approved by NSE nor does it certify the correctness or completeness of any of the contents of the SIDs. The investors are advised to refer to the SID of QIF for the full text of the Disclaimer clause of NSE.

### Want To Have The Latest Information About Us?









Registered Office:

Quantum Asset Management Company Pvt Ltd.

505, Regent Chambers, 5th floor, Nariman Point, Mumbai - 400 021 Corporate Identity Number (CIN): U65990MH2005PTC156152