

# **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	0.25%				
Total Expense Ratio (Weighted Average for the Month)	0.20%				
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**

1 Todact Labelling		
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

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

Tax on Capita	al Gains *	Resident Individuals & HUF	FII's / Overseas Financial Organisations	Partnership Firm	Non Resident Indians	Indian Companies	Foreign Companies
Long T	erm	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 T	erm	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 September 30, 2016)	Unit (₹)
<b>Growth Option</b>	21.8521
Monthly Dividend Payout Option	10.0132
Daily Dividend Reinvestment Option	10.0067

Fund Size as on September 2016	*Average AUM (₹ in crores)	#Absolute AUM (₹ in crores)
Growth Option	66.41	64.65
Daily Dividend Reinvestment Option	16.39	17.88
Monthly Dividend Payout Option	4.83	3.01
Total	87.63	85.54
*Cumulative Daily AuM /No of days in the month		#AuM as on September 30, 2016

September 2016 QUANTUM LIQUID FUND 1

# Quantum Liquid Fund Performance as on September 30, 2016

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

A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns(%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of Investment of ₹		₹ 10,000@
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
23-Sep-16	7 days *	21.8220	7.19	7.75	12.42	10,014	10,015	10,024
15-Sep-16	15 days *	21.7932	6.58	7.15	9.46	10,027	10,029	10,039
31-Aug-16	30 days *	21.7379	6.39	7.01	7.89	10,053	10,058	10,065
30-Sep-15	Last 1 Year *	20.4085	7.07	7.69	7.36	10,707	10,769	10,736
30-Sep-14	Last 2 Years **	18.8523	7.65	8.11	8.09	11,591	11,691	11,687
30-Sep-13	Last 3 Years **	17.2948	8.10	8.57	8.18	12,635	12,800	12,663

<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 Simple Annualised Returns. Returns greater than 1 year period are compounded annualized (CAGR).

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

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

#### B. Discrete 12 month performance

Period	Scheme Benchmark Returns (%) ^ Returns (%)		Additional Benchmark Returns (%) ##	enchmark		₹ 10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
September 30, 2015 to September 30, 2016	7.07	7.69	7.36	10,707	10,769	10,736
September 30, 2014 to September 30, 2015	8.25	8.56	8.86	10,825	10,856	10,886
September 30, 2013 to September 30, 2014	9.01	9.49	8.35	10,901	10,949	10,835
Since Inception **	7.73	7.54	6.32	21,852	21,437	19,018

<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.

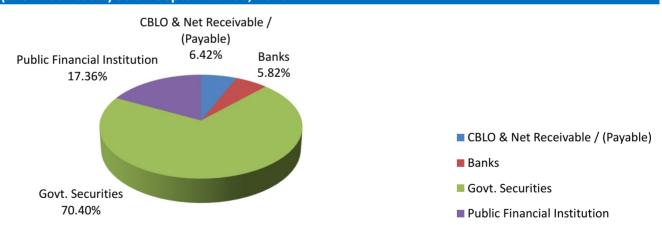
Weighted Average Maturity as on September 30, 2016	(Days)
At the end of the month	63
Average during the month	45
Modified Duration	58
Brokerage & Commissions Paid	
Brokerages Paid for investments for September 2016	NIL
Distributor Commissions Paid till date	NIL
Portfolio Yield	6.41%

Dividend History - Monthly Dividend payout option							
Record Date	Net Dividend per unit(₹) (Post Dividend Distribution Tax)						
Individual Non Individual							
25-Jul-16	0.03581550	0.03291242					
25-Aug-16	0.03814240	0.03505070					
26-Sep-16	0.03894259	0.03578603					

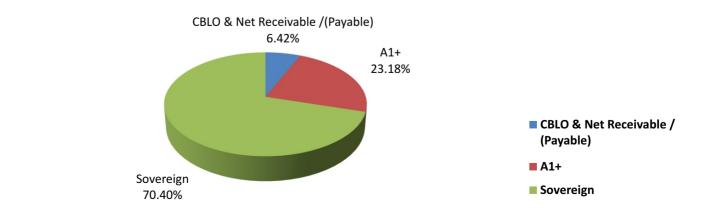
Portfolio as on September 30, 2016				
Name of Instrument	Rating	Residual Maturity (in days)	Market Value In Lakhs	% to Net Assets
DEBT INSTRUMENTS				
A) Listed /Awaiting listing on Stock Exchanges		NIL	NIL	NIL
B) Privately Placed/Unlisted		NIL	NIL	NIL
C) Securitized Debt Instruments		NIL	NIL	NIL
Total of Debt Instruments				
MONEY MARKET INSTRUMENTS				
A) Certificate of Deposit (CD)				
1. Vijaya Bank CD (MD 28/10/2016)	CARE A1+	28	497.62	5.82
Total of CDs			497.62	5.82
B) Commerical Papers (CP)				
1. Rural Electrification Corp Ltd CP (MD 21/10/2016)	CRISIL A1+	21	498.21	5.82
2. Small Ind Dev Bank of India CP (MD 13/12/2016)	CRISIL A1+	74	493.62	5.77
3. National Bank For Agri & Rural CP (MD 15/12/2016)	ICRA A1+	76	493.44	5.77
Total of CPs			1,485.27	17.36
C) Treasury Bills (T-Bill)				
1. 91 Days Tbill (MD 08/12/2016)	Sovereign	69	2,655.03	31.04
2. 91 Days Tbill (MD 15/12/2016)	Sovereign	76	1,974.03	23.08
3. 91 Days Tbill (MD 22/12/2016)	Sovereign	83	985.78	11.52
4. 91 Days Tbill (MD 24/11/2016)	Sovereign	55	202.00	2.36
5. 91 Days Tbill (MD 01/12/2016)	Sovereign	62	155.74	1.82
6. 91 Days Tbill (MD 27/10/2016)	Sovereign	27	49.77	0.58
Total of T-Bills			6,022.35	70.40
D) Collateralised Borrowing & Lending Obligation (CBLO)*			550.09	6.43
Total of Money Market Instruments			8,555.33	100.01
Net Receivable / (Payables)			(0.57)	-0.01
Grand Total			8,554.76	100.00

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

# Asset Allocation (% of Net Assets) as on September 30, 2016



# Rating Profile (% of Net Asset) as on September 30, 2016



### **MURTHY NAGARAJAN**

## **QUANTUM LIQUID FUND**

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns(%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	<u>Value of I</u>	nvestment of	₹10,000@
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
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# 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

### **QUANTUM DYNAMIC BOND FUND**

Period Scher Retu	me Benchmark urns (%) ^ Returns (%)#		Additional Benchmark Returns (%) ##	Value of investment of Rs. 10,000@		
				Scheme (Rs.)	Benchmark (₹) #	Additional Benchmark ((₹) ) ##
September 30, 2015 to September 30, 2016	11.12	11.51	11.11	11,112	11,151	11,111
Since Inception **	12.40	11.34	10.98	11,740	11,589	11,537

Past performance may or may not be sustained in the future

Performance of the Dividend option for the investor would be net of the dividend distribution tax, as applicable

\*\*Date of Inception - May 19, 2015



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