

# **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. Pankaj Pathak (Since March 01, 2017)					
Fund Manager's Total Experience	7 yrs.					
	Mr. Murthy Nagarajan(Since May 19, 2015 - February 28, 2017)					
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 Option – Two facilities (i) Dividend Re- Investment Facility, (ii) Dividend Payout Facility					
Minimum Application Amount (Under each Option)	Growth Option: ₹ 5,000/-and in multiples of ₹ 1/-thereafter. Monthly Dividend 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 • Income over the short term (An Open- ended • Investments in debt / money market instruments Liquid Scheme)

Investors understand that their principal will be at Low risk

\* 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%

\* 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 February 28, 2017)	NAV per Unit (₹)	Fund Size as on February 2017	*Average AUM (₹ in crores)	#Absolute AUM (₹ in crores)
Growth Option	22.3981	Growth Option	77.92	76.82
Monthly Dividend Ontion	10.0069	Daily Dividend Reinvestment Option	14.59	15.75
Monthly Dividend Option	10.0068	Monthly Dividend Option	7.31	8.29
Daily Dividend Reinvestment Option	10.0050	Total	99.82	100.86
		*Cumulative Daily AuM /No of days in the month		#AuM as on February 28, 2017



# Quantum Liquid Fund Performance as on December 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,		₹10,000 <u>@</u>
						Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
23-Dec-16	7 days *	22.1557	6.12	6.72	3.91	10,012	10,013	10,008
15-Dec-16	15 days *	22.1282	5.88	6.19	4.09	10,024	10,025	10,017
30-Nov-16	30 days *	22.0800	5.60	5.87	2.29	10,046	10,048	10,019
31-Dec-15	Last 1 Year *	20.7601	6.85	7.48	7.27	10,685	10,748	10,727
31-Dec-14	Last 2 Years **	19.2422	7.37	7.86	7.75	11,528	11,633	11,609
31-Dec-13	Last 3 Years **	17.6823	7.85	8.31	8.02	12,545	12,705	12,603

**^** 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 Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of In	vestment of	₹10,000 <i>@</i>
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
December 31, 2015 to December 30, 2016	6.85	7.48	7.27	10,685	10,748	10,727
December 31, 2014 to December 31, 2015	7.89	8.23	8.22	10,789	10,823	10,822
December 31, 2013 to December 31, 2014	8.82	9.21	8.56	10,882	10,921	10,856
Since Inception **	7.70	7.52	6.32	22,182	21,784	19,319

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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

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

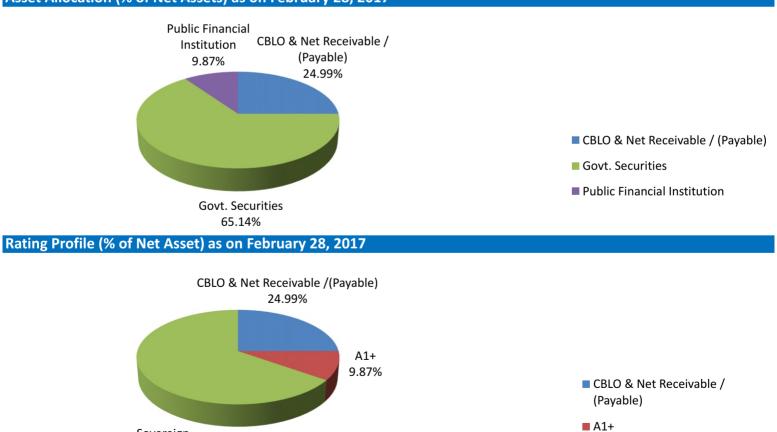
Weighted Average Maturity as on February 28, 2017   (Days)     Dividend History - Monthly Dividend payout option						
At the end of the month	22	Record Date	Net Dividend per unit(			
Average during the month	18		(Post Dividen) Individual	d Distribution Non Indiv		
Modified Duration	21					
Brokerage & Commissions Paid		26-Dec-16	0.03427886	0.0315		
Brokerages Paid for investments for February 2017	1,400	25-Jan-17	0.03537150	0.0325		
Distributor Commissions Paid till date	NIL					
Portfolio Yield	5.82%	27-Feb-17	0.03768248	0.03462		

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Portfolio as on February 28, 2017				
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) Commerical Papers (CP)				
1. National Bank For Agri and Rural CP(MD 06/03/2017)	CRISIL A1+	6	499.59	4.95
2. Small Ind Dev Bank of India CP (MD 17/04/2017)	CRISIL A1+	48	495.95	4.92
Total of CPs			995.54	9.87
B) Treasury Bills (T-Bill)				
1. 91 Days Tbill (MD 09/03/2017)	Sovereign	9	2,996.29	29.71
2. 91 Days Tbill (MD 11/05/2017)	Sovereign	72	1,976.70	19.60
3. 91 Days Tbill (MD 23/03/2017)	Sovereign	23	996.50	9.88
4. 91 Days Tbill (MD 02/03/2017)	Sovereign	2	499.92	4.96
5. 182 Days Tbill (MD 23/03/2017)	Sovereign	23	99.65	0.99
Total of T-Bills			6,569.06	65.14
C) Collateralised Borrowing & Lending Obligation (CBLO)*			2,509.48	24.88
Total of Money Market Instruments			10,074.08	99.89
Net Receivable / (Payables)			11.68	0.11
Grand Total			10,085.76	100.00

\* Cash & Cash Equivalents





Sovereign 65.14%

Sovereign



#### **MURTHY NAGARAJAN\***

## QUANTUM LIQUID FUND

#### A. Cumulative performance

Start Date	Period	NAV per Unit (₹)	Scheme Returns(%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of Investment of ₹ 10,0		₹10,000 <u>@</u>
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## QUANTUM DYNAMIC BOND FUND

	ieme turns (%) ^	Benchmark Returns (%)#	Additional Benchmark Returns (%) ##	Value of investment of Rs. 10,000@		,000@
				Scheme (Rs.)	Benchmark (₹) #	Additional Benchmark ((₹) ) ##
December 31, 2015 to December 30, 2016	15.92	12.93	14.97	11,592	11,293	11,497
Since Inception **	13.22	11.22	11.85	12,231	11,883	11,992

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

\*This fund is now managed by Mr. Pankaj Pathak from March 1, 2017 onwards. Mr. Murthy Nagarajan was manager of this fund upto February 28,

