## **QUANTUM LIQUID FUND**

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.

### **Scheme Features**



### **Fund Manager**

### Mr. Pankaj Pathak

Work experience: 08 years. He has been managing this fund since March 01, 2017



### Category of Scheme

Liquid Fund



### **Inception Date** (Date of Allotment)

April 07, 2006



### **Declaration of Net Asset** Value (NAV)

Every Business Day



### **Entry/ Sales Load**

Not Applicable



### Total Expense Ratio (As on month end)

TER specified are the actual expenses charged (i.e. effective rate) as at the end of the month.



### Regular Plan - Total TER = 0.23 %

(Base TER 0.22 % (inclusive of 0.07% Management Fees, 0.09% Other Expenses & 0.06 % Distributor Commission) + 0.01% GST (18% GST on 0.07% Management Fees))

### Direct Plan - Total TER = 0.17 %

(Base TER 0.16 % (inclusive of 0.07% Management Fees & 0.09% Other Expenses ) + 0.01% GST (18% GST on 0.07% Management Fees))



#### **Benchmark Index**

Crisil Liquid Fund Index



### **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)



### **Investment Options**

Growth, Daily Dividend Reinvestment & Monthly Dividend Option - Two facilities (i) Dividend Re-Investment Facility, (ii) Dividend Payout Facility



### **Redemption Proceeds**

Processed through RTGS/NEFT mode on T+1 basis from the date of transaction where the investor's Bank details are available. Processed through cheque on T+1 basis from the date of transaction where the required Bank details of investor are not available.



### **Exit Load**

<b>NAV</b> (as on April 30, 2019)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Daily Dividend Option	10.0094	10.0042
Monthly Dividend Option	10.0139	10.0137
Growth Option	25.6160	25.5868

## AUM ₹(In Crores)

Average AUM\* **Absolute AUM** 259.89 269.41

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

Weighted Average Maturity as on April 30, 2019	(Days)
At the end of the month	31
Average during the month	42
Modified Duration	26

Brokerages & Commissions Details	
Brokerages on Investments for April 2019	₹ 10,000.00
Distributor commissions for April 2019	₹ 12,203.56
Portfolio Yield	6.97%

Dividend History - Monthly Dividend option	Dire	ect Plan	Regular Plan		
Record Date	Net Dividend per unit (₹) (Post Dividend Distribution Tax) (			end per unit (₹) d Distribution Tax)	
	Individual	Non Individual	Individual	Non Individual	
25-Feb-19	0.03921168	0.03598977	0.03884251	0.03565093	
25-Mar-19	0.03592172	0.03297014	0.03555509	0.03263363	
25-Apr-19	0.04010234	0.03680725	0.03973007	0.03646557	

## Asset Allocation & Rating Profile (% of Net Assets) as on April 30, 2019



## Quantum Liquid Fund Performance as on April 30, 2019

For other Schemes Managed by Mr. Pankaj Pathak please see **page no.5** Mr. Pankaj Pathak is the Fund Manager effective from March 01, 2017.

## Performance of the scheme

## Quantum Liquid Fund - Direct Plan - Growth Option

				Current Value ₹10,000 Invested at the beginning of a given period			
Period	Scheme Returns (%)	Crisil Liquid Fund Index Returns (%)	Crisil 1 year T-bill Index Returns (%)	Scheme Returns (₹)	Crisil Liquid Fund Index Returns (₹)	Crisil 1 year T-bill Index Returns (₹)	
Since Inception (07th April 2006)**	7.46	7.45	6.37	25,616	25,595	22,409	
April 29, 2009 to April 30, 2019 (10 years)**	7.34	7.42	6.37	20,314	20,473	18,547	
April 30, 2012 to April 30, 2019 (7 years)**	7.57	8.01	7.21	16,671	17,149	16,286	
April 30, 2014 to April 30, 2019 (5 years)**	7.06	7.68	7.34	14,069	14,483	14,253	
April 29, 2016 to April 30, 2019 (3 years)**	6.41	7.18	6.70	12,049	12,315	12,148	
April 30, 2018 to April 30, 2019 (1 year)**	6.71	7.63	7.33	10,671	10,763	10,733	
March 31, 2019 to April 30, 2019 (1 Month)*	5.89	6.40	4.68	10,048	10,053	10,038	
April 15, 2019 to April 30, 2019 (15 Days)*	5.75	6.18	3.60	10,024	10,025	10,015	
April 23, 2019 to April 30, 2019 (7 Days)*	5.28	5.61	2.25	10,010	10,011	10,004	

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

Different Plans shall have a different expense structure.

## Performance of the scheme

## Quantum Liquid Fund - Regular Plan - Growth Option

					/alue ₹10,000 In ginning of a give	
Period	Scheme Returns (%)	Crisil Liquid Fund Index Returns (%)	Crisil 1 year T-bill Index Returns (%)	Scheme Returns (₹)	Crisil Liquid Fund Index Returns (₹)	Crisil 1 year T-bill Index Returns (₹)
Since Inception (1st April 2017)**	6.33	7.20	6.56	11,362	11,558	11,414
April 30, 2018 to April 30, 2019 (1 year)**	6.65	7.63	7.33	10,665	10,763	10,733
March 31, 2019 to April 30, 2019 (1 Month)*	5.83	6.40	4.68	10,048	10,053	10,038
April 15, 2019 to April 30, 2019 (15 Days)*	5.70	6.18	3.60	10,023	10,025	10,015
April 23, 2019 to April 30, 2019 (7 Days)*	5.22	5.61	2.25	10,010	10,011	10,004

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Different Plans shall have a different expense structure.

<sup>\*</sup> Simple Annualized.

<sup>\*\*</sup> Returns for 1 year and above period are calculated on the basis of Compounded Annualized Growth Rate (CAGR).

<sup>\*</sup> Simple Annualized.

<sup>\*\*</sup> Returns for 1 year and above period are calculated on the basis of Compounded Annualized Growth Rate (CAGR). Regular plan launched on 1 April 2017 but not yet completed 3 years period since its launch.

# Portfolio as on April 30, 2019 **QUANTUM LIQUID FUND**

Q S / III T	Maulcat			
Name of Instrument	Rating	Residual Maturity (in days)	Market Value In Lakhs	% to Net Assets
DEBT INSTRUMENTS				
A) Listed /Awaiting listing on Stock Exchanges				
1. 7.65% IRFC NCD Ser 111 (MD 30/07/2019)	CRISIL A1+	91	2,001.26	7.43%
2. 7.85% NABARD SER 17D (MD 31/05/2019)	CRISIL A1+	31	1,499.83	5.57%
B) Privately Placed/Unlisted		NIL	NIL	NIL
C) Securitized Debt Instruments		NIL	NIL	NIL
Total of Debt Instruments			3,501.09	13.00%
MONEY MARKET INSTRUMENTS				
A) Commerical Papers (CP)				
1. NTPC Ltd CP (MD 03/05/2019)	CRISIL A1+	3	1,999.19	7.42%
2. Power Grid Corporation Ltd CP (MD 10/05/2019)	CRISIL A1+	10	1,996.36	7.41%
3. Small Ind Dev Bank of India CP (MD 20/05/2019)	CRISIL A1+	20	1,992.35	7.40%
4. Oil & Natural Gas Corp Ltd CP (MD 22/05/2019)	CARE A1+	22	1,991.55	7.39%
5. Indian Oil Corporation Ltd CP (MD 17/06/2019)	CRISIL A1+	48	1,981.38	7.35%
6. Export Import Bank of India CP (MD 24/06/2019)	CRISIL A1+	55	1,978.78	7.34%
7. National Housing Bank CP (MD 28/06/2019)	CRISIL A1+	59	1,977.23	7.34%
8. National Bank For Agri & Rural CP (MD 08/05/2019)	CRISIL A1+	8	499.29	1.85%
Total of CPs			14,416.13	53.50%
B) Treasury Bills (T-Bill)				
1.91 Days Tbill (MD 27/06/2019)	Sovereign	58	2,290.76	8.50%
2.91 Days Tbill (MD 13/06/2019)	Sovereign	44	1,985.27	7.37%
3.91 Days Tbill (MD 21/06/2019)	Sovereign	52	1,486.91	5.52%
4. 91 Days Tbill (MD 23/05/2019)	Sovereign	23	43.74	0.16%
Total of T-Bills			5,806.68	21.55%
C) TREP's*			3,054.23	11.34%
Total of Money Market Instruments			23,277.04	86.39%
Net Receivable / (Payables)			163.2700	0.61%
Grand Total			26,941.40	100.00%

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

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

Tax on Capital Gains #	Resident Individuals FII's / & HUF	Overseas Financial Partn Organisations	ership 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, Health and Education Cess @ 4% where ever as applicable. Equity oriented schemes will also attract Securities Transaction Tax (STT) @ 0.001% at the time of redemption and switch to other schemes. **TRANSACTION CHARGES:** No Transaction Charges shall be deducted from the investment amount for applications received in the Regular Plan.

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

### **PANKAJ PATHAK**

### **QUANTUM DYNAMIC BOND FUND**

Mr. Pankaj Pathak effective from March 01, 2017

Period	April 30, 2018 to April 30, 2019 (1 year)				April 30, 2014 to April 30, 2019 (5 years)	
	Scheme Return (%)	Crisil Composite Bond Fund Index Returns (%)	Scheme Return (%)	Crisil Composite Bond Fund Index Returns (%)	Scheme Return (%)	Crisil Composite Bond Fund Index Returns (%)
Quantum Dynamic Bond Fund - Direct Plan - Growth Option	7.19	7.99	7.82	7.25	NA	NA
Quantum Dynamic Bond Fund - Regular Plan - Growth Option	7.07	7.99	NA	NA	NA	NA

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

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

Different Plans shall have different expense structure.

Mr. Pankaj Pathak manages 2 schemes of the Quantum Mutual Fund.

The Direct Plan has been in existence for more than 3 year but less than 5 years from inception.

Regular plan launched on 1st April 2017 but not yet completed 3 years period since its launch.

The Factsheet Published as on 13 May 2019