# **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)

Regular Plan - Total TER = 0.24 %

(Base TER 0.22 % ( inclusive of 0.07% Management Fees, 0.09% Other Expenses & 0.06 % Distributor Commission) + 0.02% GST (18% GST on 0.07% Management Fees))

Direct Plan - Total TER = 0.18 %

(Base TER 0.16 % (inclusive of 0.07% Management Fees & 0.09% Other Expenses ) + 0.02% 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**

Nil

NAV (as on December 31, 2018)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Daily Dividend Option	10.0094	10.0042
Monthly Dividend Option	10.0163	10.0155
Growth Option	25.0715	25.0478

AUM ₹(In Crores) (as on December 31, 2018)

Average AUM\* Absolute AUM 222.62 227.40

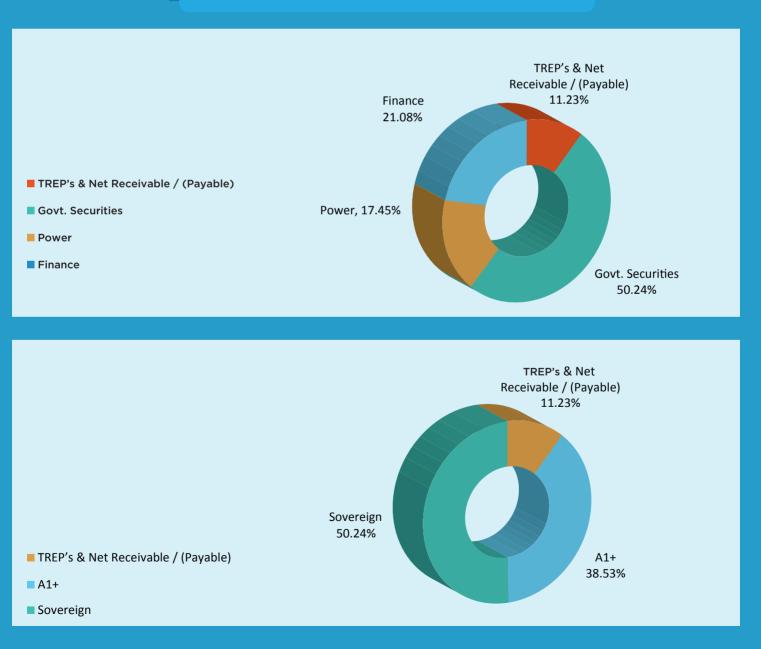
\*Cumulative Daily AuM /No of days in the month

Weighted Average Maturity as on December 31, 2018	(Days)
At the end of the month	34
Average during the month	40
Modified Duration	32

Brokerages & Commissions Details	
Brokerages on Investments for December 2018	₹ 11,700.00
Distributor commissions paid during December 2018	₹ 3,841.66
Portfolio Yield	6.69%

Dividend History - Monthly Dividend option	Dire	ect Plan	Regular Plan			
Record Date	Net Dividend per unit (₹) (Post Dividend Distribution Tax)					nd per unit (₹) I Distribution Tax)
	Individual	Non Individual	Individual	Non Individual		
25-Oct-18	0.04065295	0.03731261	0.04064040	0.03730110		
26-Nov-18	0.04157814	0.03816179	0.04121051	0.03782436		
26-Dec-18	0.03928543	0.03605746	0.03923976	0.03601554		

# Asset Allocation & Rating Profile (% of Net Assets) as on December 31, 2018



# **Quantum Liquid Fund Performance as on December 31, 2018**

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**

					Value ₹10,000 eginning of a gi	
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 (₹)
December 24, 2018 to December 31, 2018 (7 Days)*	7.00	7.68	7.92	10,013	10,015	10,015
December 16, 2018 to December 31, 2018 (15 Days)*	6.70	7.37	8.53	10,028	10,030	10,035
November 30, 2018 to December 31, 2018 (1 Month)*	6.69	7.64	9.19	10,057	10,065	10,078
December 31, 2017 to December 31, 2018 (1 year)**	6.58	7.58	6.87	10,658	10,758	10,687
December 31, 2015 to December 31, 2018 (3 years)**	6.49	7.24	6.66	12,077	12,334	12,136
December 31, 2013 to December 31, 2018 (5 years)**	7.23	7.83	7.35	14,179	14,580	14,258
December 30, 2011 to December 31, 2018 (7 years)**	7.72	8.09	7.24	16,840	17,255	16,318
December 31, 2008 to December 31, 2018 (10 years)**	7.33	7.47	6.27	20,300	20,570	18,369
Since Inception (07th April 2006)**	7.48	7.45	6.33	25,072	24,999	21,857

#### 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**

					Value ₹10,000 eginning of a gi	
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 (₹)
December 24, 2018 to December 31, 2018 (7 Days)*	6.94	7.68	7.92	10,013	10,015	10,015
December 16, 2018 to December 31, 2018 (15 Days)*	6.63	7.37	8.53	10,027	10,030	10,035
November 30, 2018 to December 31, 2018 (1 Month)*	6.63	7.64	9.19	10,056	10,065	10,078
December 31, 2017 to December 31, 2018 (1 Year)**	6.52	7.58	6.87	10,652	10,758	10,687
Since Inception (1st April 2017)**	6.26	7.16	6.31	11,123	11,289	11,133

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

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 December 31, 2018 QUANTUM LIQUID FUND

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
1. 8.28% SIDBI NCD (MD 26/02/2019)	CARE A1+	57	1,802.06	7.92%
2. 9.45 % EXIM NCD (MD 22/01/2019)	CRISIL A1+	22	500.52	2.20%
Total of Bonds			2,302.58	10.12%
B) Privately Placed/Unlisted		NIL	NIL	NIL
C) Securitized Debt Instruments		NIL	NIL	NIL
Total of Debt Instruments			2,302.58	10.12%
MONEY MARKET INSTRUEMENTS				
A) Commerical Papers (CP)				
1. NTPC Ltd CP (MD 18/02/2019)	CRISIL A1+	49	1,982.02	8.72%
2. IRFC LTD CP (MD 23/01/2019)	CRISIL A1+	23	1,493.77	6.57%
3. Power Grid Corporation Ltd CP (MD 13/02/2019)	CRISIL A1+	44	1,487.91	6.54%
4. National Bank For Agri & Rural CP (MD 03/01/2019)	CRISIL A1+	3	499.81	2.20%
5. National Bank For Agri & Rural CP (MD 21/01/2019)	CRISIL A1+	21	498.11	2.19%
6. Power Grid Corporation Ltd CP (MD 29/01/2019)	CRISIL A1+	29	497.36	2.19%
Total of CPs			6,458.98	28.41%
B) Treasury Bills (T-Bill)				
1. 91 Days Tbill (MD 10/01/2019)	Sovereign	10	1,996.79	8.78%
2. 91 Days Tbill (MD 31/01/2019)	Sovereign	31	1,989.29	8.75%
3. 91 Days Tbill (MD 14/02/2019)	Sovereign	45	1,984.13	8.73%
4. 91 Days Tbill (MD 28/02/2019)	Sovereign	59	1,979.21	8.70%
5. 91 Days Tbill (MD 14/03/2019)	Sovereign	73	1,480.65	6.51%
6. 91 Days Tbill (MD 03/01/2019)	Sovereign	3	999.64	4.40%
7. 91 Days Tbill (MD 08/02/2019)	Sovereign	39	993.17	4.37%
Total of T-Bills			11,422.88	50.24%
C) TREP's*			2,362.41	10.39%
Total of Money Market Instruments			20,244.27	89.04%
Net Receivable / (Payables)			193.34	0.84%
Grand Total			22,740.19	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)	<ul> <li>Income over the short term</li> <li>Investments in debt / money market instruments.</li> </ul>	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#		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	December 29, 2017 to Dec. 31, 2018 (1 year)				December 31, 2013 to Dec. 31, 2018 (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	4.11	5.91	8.23	7.79	NA	NA
Quantum Dynamic Bond Fund - Regular Plan - Growth Option	4.01	5.91	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  $1^{\rm st}$  April 2017 but not yet completed 3 years period since its launch .

The Factsheet Published as on 11 January 2019