

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: 10 years. He has been managing this fund since March 01, 2017



Benchmark Index

Crisil Liquid Fund Index



Category of Scheme

Liquid Fund



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)



Inception Date (Date of Allotment)

April 07, 2006



Declaration of Net Asset Value (NAV)

Every Business Day



Investment Options

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



Entry/ Sales Load

Not Applicable



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.



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.

Direct Plan - Total TER = 0.18 %

(Base TER 0.18% (Inclusive of 0.02% Management Fees & 0.16% Other Expenses) + 0.00% GST (18% GST on 0.02% Management Fees))

Regular Plan - Total TER = 0.24 %

(Base TER 0.24% (Inclusive of 0.02% Management Fees, 0.16% Other Expenses & 0.06% Distributor Commission) + 0.00% GST (18% GST on 0.02% Management Fees))



Exit Load

For complete details on Exit Load please refer page no.4

NAV

(as on December 31, 2019)

	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Daily Dividend Option	10.0094	10.0042
Monthly Dividend Option	10.0136	10.0132
Growth Option	26.6007	26.5596

AUM ₹(In Crores)

(as on December 31, 2019)

Average AUM*	Absolute AUM
339.90	341.44

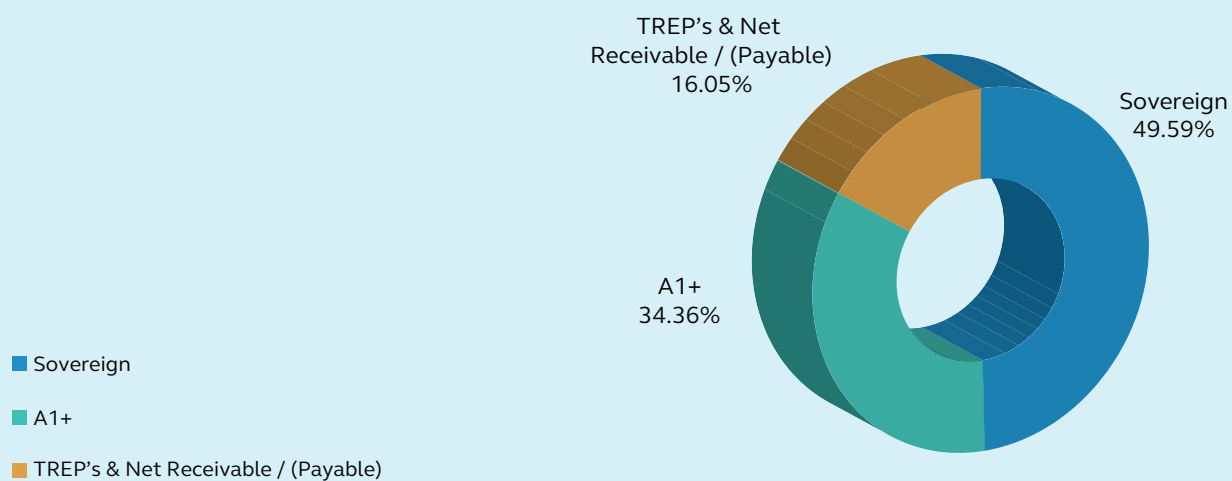
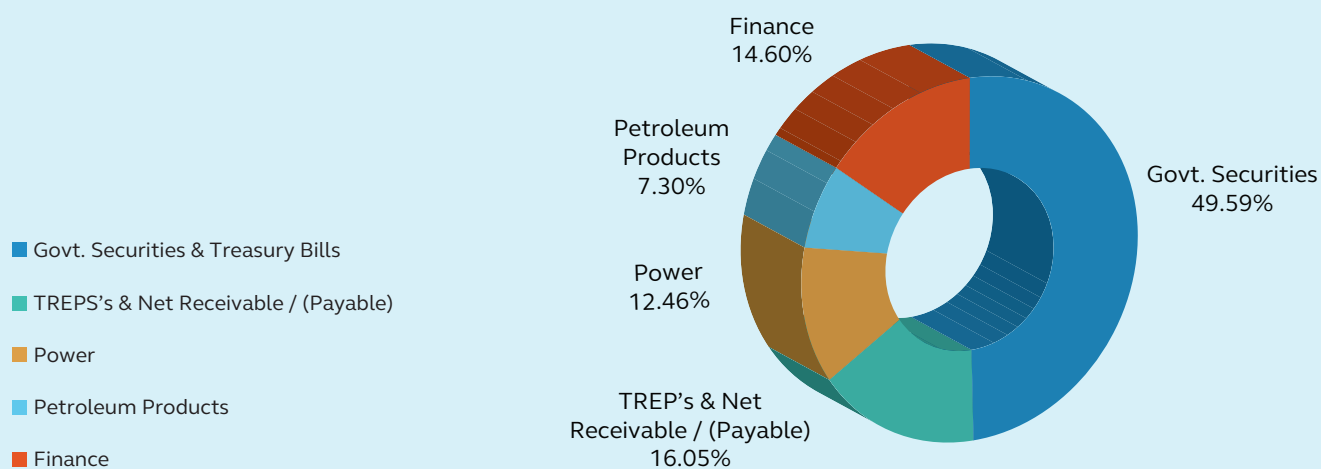
*Cumulative Daily AuM /No of days in the month

December 2019

Weighted Average Maturity as on December 31, 2019	(Days)	Brokerages & Commissions Details	
At the end of the month	30	Brokerages on Investments for December 2019	NIL
Average during the month	36	Distributor commissions for December 2019	₹ 17,483.71
Modified Duration	29	Portfolio Yield	4.95%

Dividend History - Monthly Dividend option	Direct Plan		Regular Plan	
Record Date	Net Dividend per unit (₹) (Post Dividend Distribution Tax)		Net Dividend per unit (₹) (Post Dividend Distribution Tax)	
	Individual	Non Individual	Individual	Non Individual
25-Oct-19	0.03057977	0.02806712	0.03019540	0.02771434
25-Nov-19	0.03004803	0.02757907	0.02968465	0.02724555
26-Dec-19	0.02970828	0.02751003	0.02933632	0.02716559

Asset Allocation & Rating Profile (% of Net Assets) as on December 31, 2019



Quantum Liquid Fund Performance as on December 31, 2019

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

Performance of the scheme

Quantum Liquid Fund - Direct Plan - Growth Option

Period	Scheme Returns (%)	Benchmark Crisil Liquid Fund Index Returns (%)	Additional Benchmark Crisil 1 year T-bill Index Returns (%)	Current Value ₹10,000 Invested at the beginning of a given period		
				Scheme (₹)	Benchmark Crisil Liquid Fund Index (₹)	Additional Benchmark Crisil 1 year T-bill Index (₹)
Since Inception (07th Apr 2006)	7.38	7.41	6.42	26,601	26,713	23,509
Dec 31, 2009 to Dec 31, 2019 (10 years)**	7.45	7.68	6.74	20,515	20,961	19,204
Dec 31, 2012 to Dec 31, 2019 (7 years)**	7.28	7.86	7.16	16,362	16,987	16,235
Dec 31, 2014 to Dec 31, 2019 (5 years)**	6.69	7.36	7.15	13,824	14,265	14,126
Dec 30, 2016 to Dec 31, 2019 (3 years)**	6.24	7.03	6.75	11,992	12,263	12,168
Dec 31, 2018 to Dec 31, 2019 (1 year)**	6.10	6.86	7.56	10,610	10,686	10,756
Nov 30, 2019 to Dec 31, 2019 (1 month)*	4.66	5.56	3.47	10,040	10,047	10,030
Dec 16, 2019 to Dec 31, 2019 (15 days)*	4.84	5.75	4.58	10,020	10,024	10,019
Dec 24, 2019 to Dec 31, 2019 (7 days)*	4.73	5.78	6.24	10,009	10,011	10,012

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

Different Plans shall have a different expense structure.

* Simple Annualized.

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

Performance of the scheme

Quantum Liquid Fund - Regular Plan - Growth Option

Period	Scheme Returns (%)	Benchmark Crisil Liquid Fund Index Returns (%)	Additional Benchmark Crisil 1 year T-bill Index Returns (%)	Current Value ₹10,000 Invested at the beginning of a given period		
				Scheme (₹)	Benchmark Crisil Liquid Fund Index (₹)	Additional Benchmark Crisil 1 year T-bill Index (₹)
Since Inception (01st Apr 2017)	6.18	7.05	6.76	11,794	12,063	11,974
Dec 31, 2018 to Dec 31, 2019 (1 year)**	6.04	6.86	7.56	10,604	10,686	10,756
Nov 30, 2019 to Dec 31, 2019 (1 month)*	4.60	5.56	3.47	10,039	10,047	10,030
Dec 16, 2019 to Dec 31, 2019 (15 days)*	4.77	5.75	4.58	10,020	10,024	10,019
Dec 24, 2019 to Dec 31, 2019 (7 days)*	4.66	5.78	6.24	10,009	10,011	10,012

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

Different Plans shall have a different expense structure.

* Simple Annualized.

** 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.

Exit Load:

Investor Exit Upon Subscription	Exit Load as a % of Redemption Proceeds
Day 1	0.0070%
Day 2	0.0065%
Day 3	0.0060%
Day 4	0.0055%
Day 5	0.0050%
Day 6	0.0045%
Day 7 Onwards	NIL

Note: Redemption / Switched Outs will be done on First in First out (FIFO) basis.

The above mentioned Exit Load shall be equally applicable to Systematic Withdrawal Plan (SWP), Systematic Transfer Plan (STP) and Switches including existing installment of existing SIPs/ STPs / SWPs falling due after the effective date.

However, no exit load will be charged for switching between option / plan within the scheme.

The above exit load will be applicable on all prospective investments made on or after effective date i.e. October 20,2019.

Portfolio as on December 31, 2019
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
B) Privately Placed/Unlisted		NIL	NIL	NIL
C) Securitized Debt Instruments		NIL	NIL	NIL
Total of Debt Instruments			NIL	NIL
MONEY MARKET INSTRUMENTS				
A) Treasury Bills (T-Bill)				
1. 91 Days Tbill (MD 20/02/2020)	Sovereign	51	4,966.23	14.54%
2. 91 Days Tbill (MD 02/01/2020)	Sovereign	2	2,999.61	8.79%
3. 182 Days Tbill (MD 23/01/2020)	Sovereign	23	2,492.65	7.30%
4. 91 Days Tbill (MD 30/01/2020)	Sovereign	30	2,490.26	7.29%
5. 91 Days Tbill (MD 06/02/2020)	Sovereign	37	2,487.83	7.29%
6. 91 Days Tbill (MD 23/01/2020)	Sovereign	23	1,495.59	4.38%
Total of T-Bill			16,932.17	49.59%
B) Commerical Papers (CP)				
1. Indian Oil Corporation Ltd CP (MD 27/01/2020)	ICRA A1+	27	2,491.04	7.30%
2. National Bank For Agri & Rural CP (MD 31/01/2020)	ICRA A1+	31	2,489.67	7.29%
3. NTPC Ltd CP (MD 11/03/2020)	CRISIL A1+	71	2,475.74	7.25%
4. Power Grid Corporation Ltd CP (MD 26/03/2020)	CRISIL A1+	86	1,778.77	5.21%
Total of CPs			9,235.22	27.05%
C) Certificate of Deposit (CDs)				
1. Small Ind Dev Bank of India CD (MD 15/01/2020)	CRISIL A1+	15	2,495.15	7.31%
Total of CDs			2,495.15	7.31%
D) TREPS's*				
			5,433.06	15.91%
Total of Money Market Instruments			34,095.60	99.86%
Net Receivable/(payable)			48.72	0.14%
Grand Total			34,144.32	100.00%

* Cash & Cash Equivalents

December 2019

PERFORMANCE OF THE FUNDS MANAGED BY PANKAJ PATHAK

QUANTUM DYNAMIC BOND FUND

Managing since March 01, 2017

Period	December 31, 2018 to Dec. 31, 2019 (1 year)		December 30, 2016 to Dec. 31, 2019 (3 year)		December 31, 2014 to Dec. 31, 2019 (5 year)	
	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	11.27	10.72	6.76	7.08	NA	NA
Quantum Dynamic Bond Fund - Regular Plan - Growth Option	11.14	10.72	NA	NA	NA	NA

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

#Benchmark returns.

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

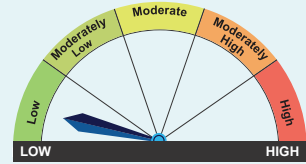
Different Plans shall have different expense structure.

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.

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 style="list-style-type: none"> Income over the short term Investments in debt / money market instruments. 	 <p>Investors understand that their principal will be at Low risk</p>

*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, 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.

The Factsheet Published as on 06 January 2020