

# QUANTUM LIQUID FUND

An Open Ended Liquid Scheme

## Investment Objective

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



### 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.

#### Direct Plan : Total TER = 0.16%

{Base TER 0.14% (Inclusive of 0.11% Management Fees & 0.03% Other Expenses) + 0.02% GST (18% GST on 0.11% Management Fees)}

#### Regular Plan – Total TER = 0.26 %

{Base TER 0.24% (Inclusive of 0.11% Management Fees & 0.03% Other Expenses & 0.10% Distributor Commission) + 0.02% GST (18% GST on 0.11% 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)

# QUANTUM LIQUID FUND

An Open Ended Liquid Scheme

## ★ Scheme Features



### 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

For complete details on Exit Load please refer page no. 5

NAV (as on December 31, 2020)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Daily Dividend Option	10.0060	10.0010
Monthly Dividend Option	10.0113	10.0079
Growth Option	27.5799	27.5107

### AUM ₹(In Crores)

(as on December 31, 2020)

Average AUM*	Absolute AUM
528.40	559.03

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



### Weighted Average Maturity as on December 31, 2020

Weighted Average Maturity	Days
At the end of the month	39
Average during the month	33
Modified Duration	38
Macauley's Duration	39



### Brokerages & Commissions Details

Brokerages on Investments for December 2020	NIL
Distributor commissions paid during December 2020	₹ 43,650.51
Portfolio yield	2.93%

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.

Stamp Duty applicable on Investors subscription unit transactions including Switch in as per the rate mentioned in the Amendments to Indian Stamp Act, 1899

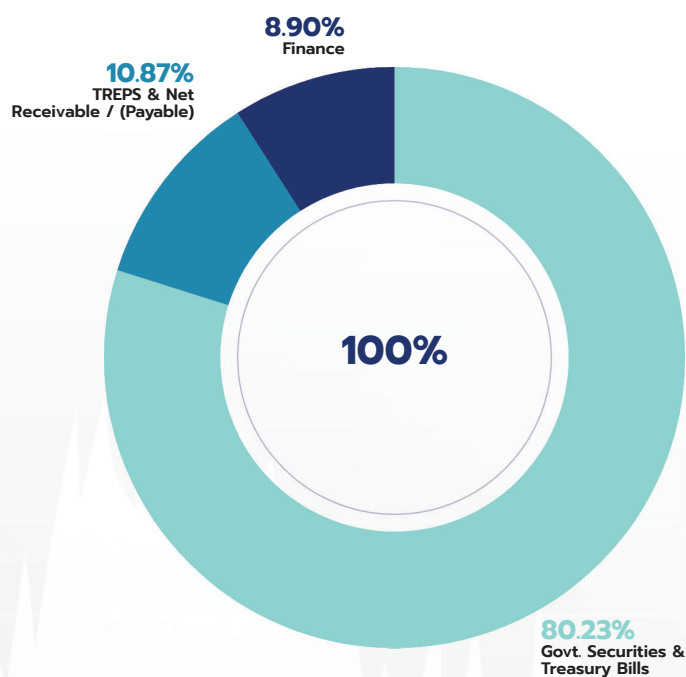
**TRANSACTION CHARGES:** No Transaction Charges shall be deducted from the investment amount for applications received in the Regular Plan.

Dividend History - Monthly Dividend option		Gross Dividend per unit (Rs.)
Record Date	Direct Plan	Regular Plan
	Individual/Non Individual	Individual/Non Individual
26-Oct-20	0.02734631	0.02645787
25-Nov-20	0.02486909	0.02403265
28-Dec-20	0.02651060	0.02568890

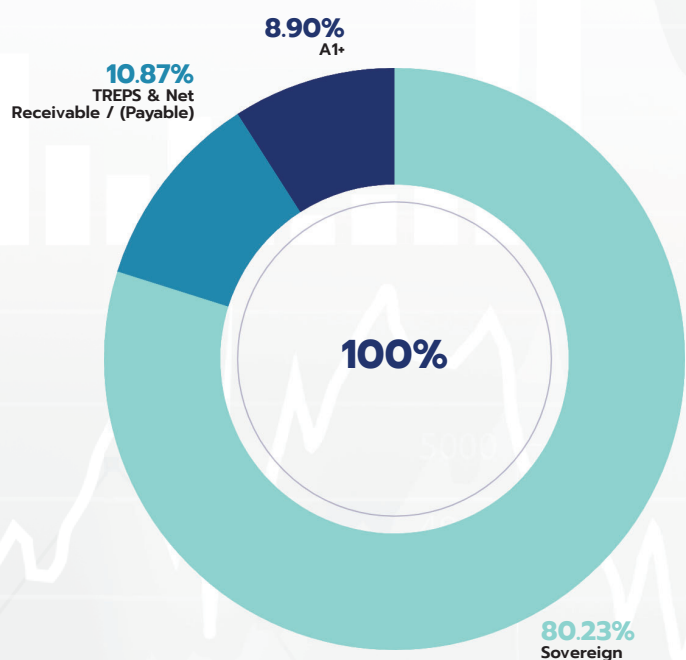
\*Investors are paid dividend post deduction of TDS on Gross Dividend as applicable as per Finance Act 2020

## Asset Allocation & Rating Profile (% of Net Assets) as on December 31, 2020

Govt. Securities & Treasury Bills	80.23%
TREPS & Net Receivable / (Payable)	10.87%
Finance	8.90%
Total	100.00%



Sovereign	80.23%
TREPS & Net Receivable / (Payable)	10.87%
A1+	8.90%
Total	100.00%



The Scheme is managed by **Mr. Pankaj Pathak**.

**Mr. Pankaj Pathak** is the Fund Manager managing the scheme since **March 01, 2017**.

For other Schemes Managed by Mr. Pankaj Pathak please see page no. 6

## Performance of the Scheme

### Direct Plan

#### Quantum Liquid Fund - Direct Plan - Growth Option

				Current Value ₹10,000 Invested at the beginning of a given period		
		Benchmark	Additional Benchmark		Benchmark	Additional Benchmark
Period	Scheme Returns (%)	Crisil Liquid Fund Index Returns (%)	Crisil 1 year T-bill Index Returns (%)	Scheme (₹)	Crisil Liquid Fund Index (Rs.)	Crisil 1 year T-bill Index (Rs.)
Since Inception (07th Apr 2006)	7.12%	7.22%	6.38%	27,580	27,946	24,896
Dec 31, 2010 to Dec 31, 2020 (10 years)**	7.25%	7.62%	7.05%	20,140	20,860	19,780
Dec 31, 2013 to Dec 31, 2020 (7 years)**	6.55%	7.22%	7.17%	15,597	16,298	16,240
Dec 31, 2015 to Dec 31, 2020 (5 years)**	5.84%	6.63%	6.68%	13,285	13,788	13,823
Dec 31, 2017 to Dec 31, 2020 (3 years)**	5.44%	6.34%	6.77%	11,724	12,026	12,172
Dec 31, 2019 to Dec 31, 2020 (1 year)**	3.67%	4.60%	5.88%	10,368	10,461	10,590
Nov 30, 2020 to Dec 31, 2020 (1 month)*	2.77%	3.26%	2.96%	10,024	10,028	10,025
Dec 16, 2020 to Dec 31, 2020 (15 days)*	3.21%	3.58%	3.50%	10,013	10,015	10,014
Dec 24, 2020 to Dec 31, 2020 (7 days)*	3.59%	3.62%	4.46%	10,007	10,007	10,009

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

Different Plans shall have a different expense structure.

Refer to the section "GIPS Compliance" on Page no. 6 for GIPS related disclosure.

\*Simple Annualized.

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

Returns are net of total expenses.

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## Performance of the Scheme

### Regular Plan

#### Quantum Liquid Fund - Regular Plan - Growth Option

				Current Value ₹10,000 Invested at the beginning of a given period		
		Benchmark	Additional Benchmark		Benchmark	Additional Benchmark
Period	Scheme Returns (%)	Crisil Liquid Fund Index Returns (%)	Crisil 1 year T-bill Index Returns (%)	Scheme (₹)	Crisil Liquid Fund Index (Rs.)	Crisil 1 year T-bill Index (Rs.)
Since Inception (01st Apr 2017)	5.48%	6.39%	6.53%	12,217	12,620	12,680
Dec 31, 2017 to Dec 31, 2020 (3 years)**	5.37%	6.34%	6.77%	11,700	12,026	12,172
Dec 31, 2019 to Dec 31, 2020 (1 year)**	3.57%	4.60%	5.88%	10,358	10,461	10,590
Nov 30, 2020 to Dec 31, 2020 (1 month)*	2.66%	3.26%	2.96%	10,023	10,028	10,025
Dec 16, 2020 to Dec 31, 2020 (15 days)*	3.10%	3.58%	3.50%	10,013	10,015	10,014
Dec 24, 2020 to Dec 31, 2020 (7 days)*	3.49%	3.62%	4.46%	10,007	10,007	10,009

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

Returns are net of total expenses.

Regular plan launched on 1 April 2017 but not yet completed 5 years period since its launch.

## Exit Load:

Investor Exit Upon Subscription	% of Exit Load
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.



## Portfolio as on December 31, 2020 QUANTUM LIQUID FUND

Name of Instrument	Rating	Residual Maturity (in days)	Market Value (In Lakhs)	% to Net Assets	Yield to Maturity
<b>DEBT INSTRUMENTS</b>					
<b>A. Listed /Awaiting listing on Stock Exchanges</b>					
1. 7% GOI (MD 21/01/2021)	Sovereign	21	1,002.15	1.79%	3.07%
<b>B. Privately Placed/Unlisted</b>					
		NIL	NIL	NIL	
<b>C. Securitized Debt Instruments</b>					
		NIL	NIL	NIL	
<b>Total of Debt Instruments</b>			<b>1,002.15</b>	<b>1.79%</b>	
<b>MONEY MARKET INSTRUMENTS</b>					
<b>A. Treasury Bills (T-Bill)</b>					
1. 91 Days Tbill (MD 28/01/2021)	Sovereign	28	7,982.58	14.28%	2.95%
2. 91 Days Tbill (MD 25/02/2021)	Sovereign	56	4,480.08	8.01%	2.95%
3. 182 Days Tbill (MD 07/01/2021)	Sovereign	7	3,498.33	6.26%	2.91%
4. 91 Days Tbill (MD 14/01/2021)	Sovereign	14	3,496.33	6.25%	2.95%
5. 91 Days Tbill (MD 04/03/2021)	Sovereign	63	3,482.61	6.23%	2.94%
6. 182 Days Tbill (MD 25/03/2021)	Sovereign	84	3,476.28	6.22%	3.00%
7. 364 Days Tbill (MD 25/03/2021)	Sovereign	84	3,476.22	6.22%	3.01%
8. 182 Days Tbill (MD 21/01/2021)	Sovereign	21	2,995.16	5.36%	2.95%
9. 182 Days Tbill (MD 14/01/2021)	Sovereign	14	2,497.38	4.47%	2.95%
10. 91 Days Tbill (MD 04/02/2021)	Sovereign	35	2,493.15	4.46%	2.95%
11. 364 Days Tbill (MD 04/02/2021)	Sovereign	35	2,493.15	4.46%	2.95%
12. 364 Days Tbill (MD 30/03/2021)	Sovereign	89	2,482.00	4.44%	3.01%
13. 364 Days Tbill (MD 28/01/2021)	Sovereign	28	498.91	0.89%	2.95%
14. 182 Days Tbill (MD 18/02/2021)	Sovereign	49	498.07	0.89%	2.95%
<b>Total of T-Bill</b>			<b>43,850.25</b>	<b>78.44%</b>	
<b>B. Commercial Papers (CP)</b>					
1. National Bank For Agri & Rural CP (MD 18/02/2021)	ICRA A1+	49	2,490.05	4.45%	3.04%
2. Export Import Bank of India CP (MD 04/03/2021)	CRISIL A1+	63	2,487.20	4.45%	3.03%
<b>Total of CPs</b>			<b>4,977.25</b>	<b>8.90%</b>	
<b>C. TREPS*</b>					
			11,993.07	21.45%	2.62%
<b>Total of Money Market Instruments</b>			<b>60,820.57</b>	<b>108.79%</b>	
<b>Net Receivable/(payable)</b>			<b>-5,919.73</b>	<b>-10.58%</b>	
<b>Grand Total</b>			<b>55,902.99</b>	<b>100.00%</b>	

\* Cash & Cash Equivalents



## GIPS Compliance

- A) Quantum Asset Management Company Pvt. Ltd. claims compliance with the Global Investment Performance Standards (GIPS®). GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.
- B) Indian Rupee (INR) is the currency used to express performance and other statistics.
- C) As per the SEBI Guidelines, in case of liquid fund, returns for the period of 7 days, 15 days and 1 month are to be provided using simple annualized method of calculating return. The SEBI requirements to provide such returns using simple annualized method of calculating returns are different from the GIPS requirements, which does not allow annualization of returns for periods less than one year



## PERFORMANCE OF THE FUNDS MANAGED BY PANKAJ PATHAK

### QUANTUM DYNAMIC BOND FUND

Mr. Pankaj Pathak is the Fund Manager managing the scheme since March 01, 2017.

Period	Dec 31, 2019 to Dec 31, 2020 (1 year)		Dec 29, 2017 to Dec 31, 2020 (3 years)		Dec 31, 2015 to Dec 31, 2020 (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	9.84%	12.25%	8.36%	9.59%	9.15%	9.25%
Quantum Dynamic Bond Fund - Regular Plan - Growth Option	9.69%	12.25%	8.23%	9.59%	NA	NA

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

#Benchmark returns.

Returns are net of total expenses and 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.

Regular plan launched on 1st April 2017 but not yet completed 5 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"> <li>Income over the short term</li> <li>Investments in debt / money market instruments.</li> </ul>	 <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.  
The Risk Level of the Scheme in the Riskometer is based on the portfolio of the scheme as on December 31, 2020.

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.

Stamp Duty applicable on Investors subscription unit transactions including Switch in as per the rate mentioned in the Amendments to Indian Stamp Act,1899

**TRANSACTION CHARGES:** No Transaction Charges shall be deducted from the investment amount for applications received in the Regular Plan.