# QUANTUM LIQUID FUND

An Open-ended Liquid Scheme. A relatively low interest rate risk and relatively low credit risk

# **Marie 1** 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.

# Park Your Emergency Corpus in QLF





\*Please note the above is a suggested fund allocation and not to be considered as an investment advice or recommendation.

#### Scheme Features



#### **Fund Manager**

#### Mr. Pankaj Pathak

Work experience: 12 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 0.15% (Inclusive of 0.07% Management Fees & 0.08% Other Expanses) + 0.01% GST (18% GST on 0.07% Management Fees)}

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

{Base TER 0.25% (Inclusive of 0.07% Management Fees & 0.08% Other Expanses & 0.10% Distributor Commission) + 0.01% GST (18% GST on 0.07% Management Fees)}



#### Benchmark Index

\*Tier I Benchmark - CRISIL Liquid Fund AI Index



#### Minimum Application Amount (Under each Option)

Growth Option: ₹5,000/-and in multiples of ₹1/- thereafter. Monthly Income Distribution cum Capital Withdrawal (IDCW) Option: ₹10,000/- and in multiples of ₹1/- thereafter. Daily Income Distribution cum Capital Withdrawal 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)

"Tier-I Benchmark of the scheme has been changed from CRISIL Liquid Fund Index to CRISIL Liquid Fund Al Index w.e.f. April 01, 2022



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# Weighted Average Maturity as on April 29, 2022

	Weighted Average Maturity	Days
Ī	At the end of the month	46
Ī	Average during the month	43
	Modified Duration	44
Ī	Macaulay's Duration	44

Brokerages & Commissions Details					
Brokerages on Investments for April 2022	NIL				
Distributor commissions paid during April 2022	₹12,226.64				
Portfolio yield	3.88%				

#### **Scheme Features**



#### **Investment Options**

Growth, Daily Reinvestment of Income Distribution Cum
Capital Withdrawal (IDCW) Option & Monthly Income
Distribution cum Capital Withdrawal (IDCW) Option – Two
facilities (a) Payout of Income Distribution Cum Capital
Withdrawal (IDCW) Facility; and (b) Reinvestment of Income
Distribution Cum Capital Withdrawal (IDCW) 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 April 29, 2022)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Daily IDCW Option	10.0136	10.0010
Monthly IDCW Option	10.0137	10.0092
Growth Option	28.7904	28.6801

### AUM ₹(In Crores)

(as on April 30, 2022)

Average AUM*	Absolute AUM
522.74	527.69

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

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

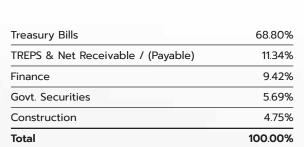
**TRANSACTION CHARGES:** No Transaction Charges shall be deducted from the investment amount for applications received in the Regular Plan.

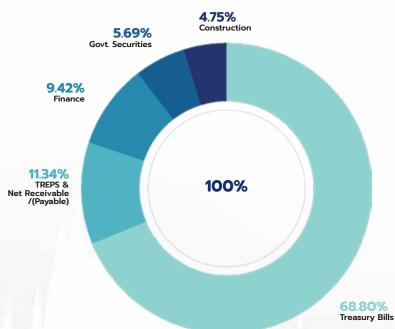


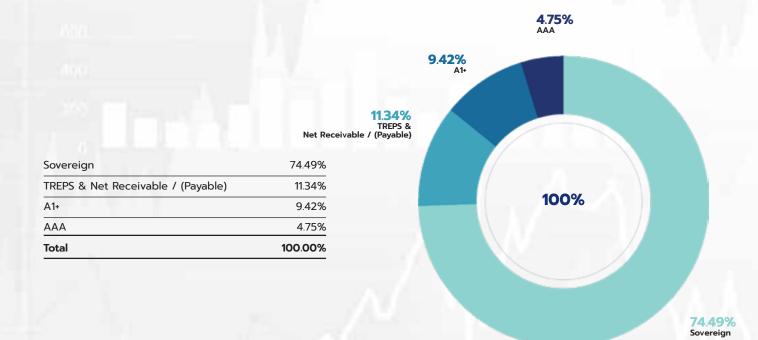
Income Distribution History - Monthly IDCW	Gross IDCW per unit (Rs.)			
Record Date	Direct Plan Regular Plan			
	Individual/Non Individual	Individual/Non Individual		
25-Feb-22	0.02798984	0.02885857		
25-Mar-22	0.02773996	0.02684098		
25-Apr-22	0.03132441	0.03004326		

<sup>\*</sup>Investors are paid IDCW post deduction of TDS on Gross IDCW as applicable as per Finance Act 2020

# Asset Allocation & Rating Profile (% of Net Assets) as on April 29, 2022











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

					eginning of a g	iven perioa
Period	Scheme Returns (%)	Tier 1 - Benchmark# Returns (%)	Additional Benchmark Returns (%)##	Scheme Returns (₹)	Tier 1 - Benchmark# Returns (₹)	Additional Benchmark Returns (₹)##
Since Inception (07th Apr 2006)	6.80%	6.83%	6.15%	28,790	28,924	26,115
April 30, 2012 to April 30, 2022 (10 years)**	6.48%	6.84%	6.61%	18,737	19,379	18,980
April 30, 2015 to April 30, 2022 (7 years)**	5.51%	5.98%	6.25%	14,564	15,026	15,288
April 28, 2017 to April 30, 2022 (5 years)**	4.94%	5.38%	5.83%	12,732	13,001	13,279
April 30, 2019 to April 30, 2022 (3 years)**	3.97%	4.39%	5.23%	11,239	11,376	11,654
April 30, 2021 to April 30, 2022 (1 year)**	3.36%	3.63%	3.65%	10,336	10,363	10,365
March 31, 2022 to April 30, 2022 (1 month)*	3.42%	3.83%	2.88%	10,028	10,031	10,024
April 15, 2022 to April 30, 2022 (15 days)*	3.65%	3.77%	5.71%	10,015	10,016	10,023
April 23, 2022 to April 30, 2022 (7 days)*	3.26%	3.35%	5.73%	10,006	10,006	10,011

<sup>\*</sup>CRISIL Liquid Fund AI Index, \*\*\*CRISIL 1 year T-bill Index.

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.

Returns are net of total expenses.

#### Performance of the Scheme

Regular Plan

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

					t Value ₹10,000 eginning of a g	
Period	Scheme Returns (%)	Tier 1 - Benchmark# Returns (%)	Additional Benchmark Returns (%)##	Scheme Returns (₹)	Tier 1 - Benchmark# Returns (₹)	Additional Benchmark Returns (₹)##
Since Inception (01st Apr 2017)	4.87%	5.39%	5.77%	12,736	13,061	13,302
April 28, 2017 to April 30, 2022 (5 years)**	4.86%	5.38%	5.83%	12,684	13,001	13,279
April 30, 2019 to April 30, 2022 (3 years)**	3.87%	4.39%	5.23%	11,209	11,376	11,654
April 30, 2021 to April 30, 2022 (1 year)**	3.25%	3.63%	3.65%	10,325	10,363	10,365
March 31, 2022 to April 30, 2022 (1 month)*	3.32%	3.83%	2.88%	10,027	10,031	10,024
April 15, 2022 to April 30, 2022 (15 days)*	3.54%	3.77%	5.71%	10,015	10,016	10,023
April 23, 2022 to April 30, 2022 (7 days)*	3.17%	3.35%	5.73%	10,006	10,006	10,011

<sup>\*</sup>CRISIL Liquid Fund AI Index, \*\*\*CRISIL 1 year T-bill Index.

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Different Plans shall have a different expense structure.

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Returns are net of total expenses.



<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)

#### **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 April 30, 2022  QUANTUM LIQUID FUND					
Name of Instrument	Rating	Residual Maturity (in days)	Market Value (₹ in Lakhs)	% to Net Assets	Yield to Maturity
DEBT INSTRUMENTS					
A. Listed /Awaiting listing on Stock Exchanges					
i) Bonds					
1. 7.27% NHAI NCD (MD 06/06/2022)	CRISIL AAA	37	2,507.17	4.75%	4.09%
Total of Bonds			2,507.17	4.75%	
ii) Government Securities					
1. 4.54% Maharashtra SDL (MD 03/06/2022)	Sovereign	34	2,500.92	4.74%	3.98%
2. 9.12% Gujrat SDL MD (23/05/2022)	Sovereign	23	501.53	0.95%	3.99%
Total of Government Securities			3,002.45	5.69%	
B. Privately Placed/Unlisted		NIL	NIL	NIL	NIL
C. Securitized Debt Instruments Total of Debt Instruments		NIL	NIL 5,509.62	NIL 10.44%	NIL
Total of Debt instruments			3,309.02	10.4476	
MONEY MARKET INSTRUMENTS					
A. Treasury Bills (T-Bill)					
1. 91 Days Tbill (MD 26/05/2022)	Sovereign	26	8,478.43	16.07%	3.71%
2. 91 Days Tbill (MD 02/06/2022)	Sovereign	33	7,475.75	14.17%	3.70%
3. 91 Days Tbill (MD 13/07/2022)	Sovereign	74	6,449.18	12.22%	3.94%
4. 91 Days Tbill (MD 07/07/2022)	Sovereign	68	4,964.10	9.41%	3.94%
5. 91 Days Tbill (MD 30/06/2022)	Sovereign	61	4,472.06	8.47%	3.80%
6. 182 Days Tbill (MD 21/07/2022)	Sovereign	82	2,478.28	4.70%	3.95%
7. 182 Days Tbill (MD 14/07/2022)	Sovereign	75	1,984.15	3.76%	3.94%
Total of T-Bill			36,301.95	68.80%	
B. Commercial Papers (CP)					
1. National Bank For Agri & Rural CP (MD 25/05/2022)	CRISIL A1+	25	2,493.43	4.73%	4.01%
2. Export Import Bank of India CP (MD 29/07/2022)	CRISIL A1+	90	2,475.14	4.69%	4.12%
Total of CDs			4 069 57	0.439/	
Total of CPs C. TREPS*			<b>4,968.57</b> 5,750.23	<b>9.42%</b> 10.90%	3.95%
Total of Money Market Instruments	~ .		5,750.23 <b>47,020.75</b>	89.12%	3.95%
Net Receivable/(payable)			238.51	0.44%	
(payable)			200.01	0.1170	

<sup>\*</sup> 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	April 30, 2021 to April 29, 2022 (1 year)		April 30, 2019 to April 29, 2022 (3 years)		April 28, 2017 to April 29, 2022 (5 years)	
	Scheme Tier 1 - Return (%) Benchmark# Returns (%)		Scheme Return (%)	Tier 1 - Benchmark# Returns (%)	Scheme Return (%)	Tier 1 - Benchmark# Returns (%)
Quantum Dynamic Bond Fund - Direct Plan - Growth Option	3.04%	2.61%	7.36%	8.25%	6.66%	7.20%
Quantum Dynamic Bond Fund - Regular Plan - Growth Option	2.91%	2.61%	7.23%	8.25%	6.54%	7.20%

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

\*CRISIL Dynamic Bond Fund AllI Index.

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.

## **Product Labeling**

Name of the Scheme & Tier I Benchmark	This product is suitable for investors who are seeking*	Risk-o-meter of Scheme	Risk-o-meter of Tier I Benchmark
Quantum Liquid Fund  (An Open-ended Liquid Scheme. A relatively low interest rate risk and relatively low credit risk.)	Income over the short term     Investments in debt / money market instruments	Modernia Marington	Moderate Moderate Age and Age
Tier I Benchmark: CRISIL Liquid Fund AI Index	1/1	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.

The Risk Level of the Scheme in scheme Risk O Meter is basis it's portfolio as on April 30, 2022.

The Risk Level of the Tier I Benchmark Index in the Risk O Meter is basis it's constituents as on April 30, 2022.

#### PRC Matrix - Quantum Liquid Fund

Credit Risk →	Deleticals Law (Class A)	Madawata (Glass B)	Deletion by High (Class C)	
Interest Rate Risk ↓	Relatively Low (Class A)	Moderate (Class B)	Relatively High (Class C)	
Relatively Low (Class I)	A-I			
Moderate (Class II)				
Relatively High (Class III)				

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.

