



# QUANTUM LIQUID FUND

An Open ended Liquid Scheme

## Scheme Features

|   |   |
|---|---|
| <b>Nature of Scheme</b>                                     | An Open-ended Liquid Scheme   |
| <b>Investment Objective</b>                                 | 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.   |
| <b>Benchmark Index</b>                                      | Crisil Liquid Fund Index  |
| <b>Fund Manager</b>   | Mr. Murthy Nagarajan (Since November 1, 2013)   |
| <b>Fund Manager's Total Experience</b>                      | 21 yrs.   |
| <b>Inception Date (Date of Allotment)</b>                   | April 7, 2006   |
| <b>Current Expense Ratio</b>                                | 0.35%   |
| <b>Total Expense Ratio (Weighted Average for the Month)</b> | 0.34%   |
| <b>Investment Options</b>                                   | Growth, Daily Dividend Reinvestment & Monthly Dividend Payout.  |
| <b>Minimum Application Amount (Under each Option)</b>       | Growth Option: ₹ 5,000/- and in multiples of ₹ 1/- thereafter.<br>Monthly Dividend Payout Option: ₹ 10,000/- and in multiples of ₹ 1/- thereafter.<br>Daily Dividend Reinvestment Option: ₹ 1,00,000/- and in multiples of ₹ 1/- thereafter.<br>Additional Investment: ₹ 500/- and in multiples of ₹ 1/- thereafter /50 units (For all options) |
| <b>Declaration of Net Asset Value (NAV)</b>                 | Every Business Day  |
| <b>Redemption Proceeds</b>                                  | Normally despatched within 1-2 Business Days.   |
| <b>Entry/ Sales Load</b>                                    | Not Applicable<br>Upfront commission to distributors will be paid by the investor directly to the distributor, based on his assessment of various factors including the service rendered by the distributor.  |
| <b>Exit Load</b>  | Nil   |

### Product Labeling

| Name of the Scheme                                   | This product is suitable for investors who are seeking*  | Riskometer   |
|--|--|--|
| Quantum Liquid Fund<br>(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.

| Tax on Capital Gains * | Resident Individuals & HUF | FII's / Overseas Financial Organisations | Partnership Firm    | Non Resident Indians   | Indian Companies    | Foreign Companies  |
|------------------------|----------------------------|--|---------------------|--|---------------------|--|
| <b>Long Term</b>       | 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) |
| <b>Short Term</b>      | Maximum 30%                | 30%                                      | 30%                 | Maximum 30%  | 30%                 | 40%  |

\* The mentioned Tax Rates shall be increased by applicable surcharge, if any Education Cess @ 2% and Secondary higher education cess @ 1% where ever as applicable.

**TRANSACTION CHARGES:** In accordance with the SEBI Circular No.Cir / IMD / DF/13/2011 dated August 22, 2011, the AMC is allowed to deduct transaction charges of ₹ 100 for existing investors and ₹ 150 for a first time investor per subscription of ₹ 10,000/- and above for the transaction / application received through distributors. The transaction charges shall be deducted by the AMC from the subscription amount received from the investor and paid to the distributor and the balance will be invested in the Scheme. Investors are requested to note that Quantum Mutual Fund is a direct to investor's Mutual Fund and no transaction charges shall be deducted from the investment amount for transactions / applications received from the distributor and full subscription amount will be invested in the Scheme.

| NAV<br>(as of November 30, 2015)          | NAV per Unit (₹) |
|---|------------------|
| <b>Growth Option</b>                      | <b>20.6371</b>   |
| <b>Monthly Dividend Payout Option</b>     | <b>10.0113</b>   |
| <b>Daily Dividend Reinvestment Option</b> | <b>10.0045</b>   |

| Fund Size as on November 2015      | *Average AUM<br>(₹ in crores) | #Absolute AUM<br>(₹ in crores) |
|------------------------------------|-------------------------------|--------------------------------|
| Growth Option                      | 42.48                         | 42.40                          |
| Daily Dividend Reinvestment Option | 14.47                         | 11.53                          |
| Monthly Dividend Payout Option     | 2.88                          | 2.90                           |
| <b>Total</b>                       | <b>59.83</b>                  | <b>56.83</b>                   |

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

#AuM as on November 30, 2015

# Quantum Liquid Fund Performance as on September 30, 2015

## A. Cumulative performance

| Date      | Period          | NAV per Unit (₹) | Scheme Returns(%) ^ | Benchmark Returns (%) # | Additional Benchmark Returns (%) ## | Value of Investment of ₹ 10,000@ |                 |                             |
|-----------|-----------------|------------------|---------------------|-------------------------|-------------------------------------|----------------------------------|-----------------|-----------------------------|
|           |                 |                  |                     |                         |                                     | Scheme (₹)                       | Benchmark (₹) # | Additional Benchmark (₹) ## |
| 23-Sep-15 | 7 days *        | 20.3678          | 10.42               | 11.04                   | 22.32                               | 10,020                           | 10,021          | 10,043                      |
| 15-Sep-15 | 15 days *       | 20.3353          | 8.76                | 9.55                    | 12.62                               | 10,036                           | 10,039          | 10,052                      |
| 31-Aug-15 | 30 days *       | 20.278           | 7.83                | 8.20                    | 11.20                               | 10,064                           | 10,067          | 10,092                      |
| 30-Sep-14 | Last 1 Year *   | 18.8523          | 8.25                | 8.56                    | 8.86                                | 10,825                           | 10,856          | 10,886                      |
| 30-Sep-13 | Last 2 Years ** | 17.2948          | 8.63                | 9.02                    | 8.60                                | 11,800                           | 11,886          | 11,795                      |
| 30-Sep-12 | Last 3 Years ** | 15.9339          | 8.60                | 8.88                    | 7.63                                | 12,808                           | 12,906          | 12,467                      |

^ Past performance may or may not be sustained in the future. Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

# Crisil Liquid Fund Index ## Crisil 1 year T- Bill Index \* Simple Annulised Yield \*\* CAGR

@ shows the current value of ₹ 10,000/- invested at the beginning of a given period

## B. Discrete 12 month performance %

| Period                         | Scheme (%) ^ | Benchmark (%) # | Additional Benchmark (%) ## | Value of Investment of ₹ 10,000@ |                 |                             |
|--------------------------------|--------------|-----------------|-----------------------------|----------------------------------|-----------------|-----------------------------|
|                                |              |                 |                             | Scheme (₹)                       | Benchmark (₹) # | Additional Benchmark (₹) ## |
| Sept 30, 2014 to Sept 30, 2015 | 8.2547       | 8.5572          | 8.8559                      | 10,825                           | 10,856          | 10,886                      |
| Sept 30, 2013 to Sept 30, 2014 | 9.0056       | 9.4861          | 8.3547                      | 10,901                           | 10,949          | 10,835                      |
| Sept 30, 2012 to Sept 30, 2013 | 8.5409       | 8.5883          | 5.6965                      | 10,854                           | 10,859          | 10,570                      |
| Since Inception **             | 7.8064       | 7.5231          | 6.2101                      | 20,409                           | 19,905          | 17,714                      |

^ Past performance may or may not be sustained in the future. Load is not taken into consideration and Returns are for Growth Option. Returns up to 1 year period are Absolute Returns. Returns greater than 1 year period are compounded annualized (CAGR).

# Crisil Liquid Fund Index ## Crisil 1 year T- Bill Index @ shows the current value of ₹ 10,000/- invested at the beginning of a given period

\*\* Inception Date: April 7, 2006. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

| Weighted Average Maturity as on November 30, 2015 (Days) |    |
|--|----|
| At the end of the month                                  | 31 |
| Average during the month                                 | 27 |
| Modified Duration  | 29 |

| Brokerage & Commissions Paid                     |         |
|--|---------|
| Brokerages Paid for investments in November 2015 | ₹ 3,000 |
| Distributor Commissions Paid till date           | NIL     |

| Dividend History - Monthly Dividend payout option |  |                |
|---|--|----------------|
| Record Date                                       | Net Dividend per unit(₹)<br>(Post Dividend Distribution Tax) |                |
|   | Individual   | Non Individual |
| 28-Sep-15   | 0.04707474   | 0.04325902     |
| 26-Oct-15   | 0.04023044   | 0.03696950     |
| 26-Nov-15   | 0.04092396   | 0.03760680     |

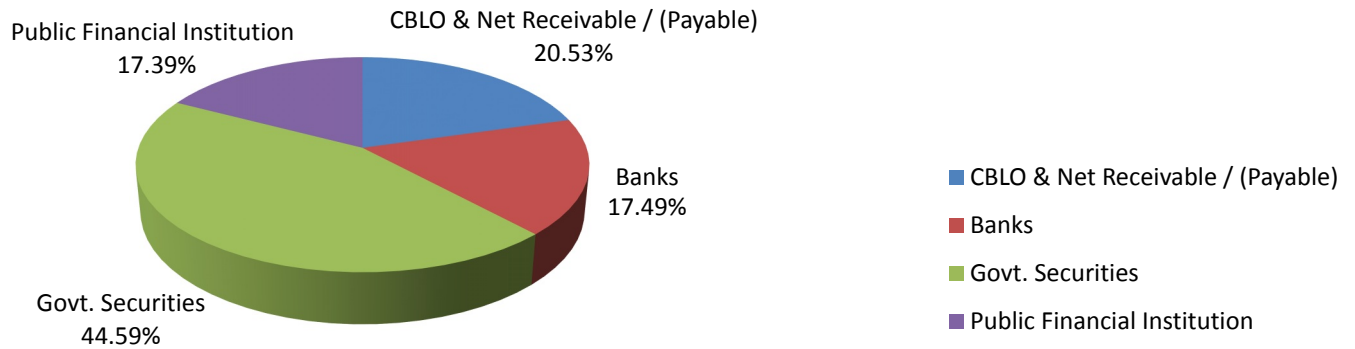
## Portfolio as on November 30, 2015

| Name of Instrument                             | Rating   | Residual Maturity (in days) | Market Value In Lakhs | % to Net Asset |
|--|----------|-----------------------------|-----------------------|----------------|
| <b>DEBT INSTRUMENTS</b>                        |          |                             |                       |                |
| A) Listed /Awaiting listing on Stock Exchanges |          |                             | NIL                   | NIL            |
| B) Privately Placed/Unlisted                   |          |                             | NIL                   | NIL            |
| C) Securitized Debt Instruments                |          |                             | NIL                   | NIL            |
| <b>Total of Debt Instruments</b>               |          |                             | <b>NIL</b>            | <b>NIL</b>     |
| <b>MONEY MARKET INSTRUMENTS</b>                |          |                             |                       |                |
| A) Certificate of Deposit (CD)                 |          |                             |                       |                |
| 1. Corporation Bank CD (MD 11/12/2015)         | CARE A1+ | 11                          | 499.06                | 8.78           |
| 2. Corporation Bank CD (MD 22/01/2016)         | CARE A1+ | 53                          | 494.88                | 8.71           |

|   |            |    |                 |               |
|---|------------|----|-----------------|---------------|
| <b>Total of CDs</b>   |            |    | <b>993.94</b>   | <b>17.49</b>  |
| <b>B) Commercial Papers (CP)</b>                                    |            |    |                 |               |
| 1. National Bank For Agriculture and Rural Development (29/01/2016) | CRISIL A1+ | 60 | 988.31          | 17.39         |
| <b>Total of CPs</b>   |            |    | <b>988.31</b>   | <b>17.39</b>  |
| <b>C) Treasury Bills (T-Bill)</b>                                   |            |    |                 |               |
| 1. 91 Days Tbill (MD 04/02/2016)                                    | Sovereign  | 66 | 987.46          | 17.37         |
| 2. 91 Days Tbill (MD 03/12/2015)                                    | Sovereign  | 3  | 499.81          | 8.79          |
| 3. 91 Days Tbill (MD 10/12/2015)                                    | Sovereign  | 10 | 499.16          | 8.78          |
| 4. 91 Days Tbill (MD 18/12/2015)                                    | Sovereign  | 18 | 498.40          | 8.77          |
| 5. 182 Days Tbill (MD 17/12/2015)                                   | Sovereign  | 17 | 49.85           | 0.88          |
| <b>Total of T-Bills</b>   |            |    | <b>2,534.68</b> | <b>44.59</b>  |
| <b>D) Collateralised Borrowing &amp; Lending Obligation (CBLO)*</b> |            |    | <b>1,163.22</b> | <b>20.47</b>  |
| <b>Total of Money Market Instruments</b>                            |            |    | <b>5,680.15</b> | <b>99.94</b>  |
| <b>OTHERS</b>   |            |    |                 |               |
| <b>Net Receivable / (Payables)</b>                                  |            |    | <b>3.08</b>     | <b>0.06</b>   |
| <b>Grand Total</b>  |            |    | <b>5,683.23</b> | <b>100.00</b> |

\* Cash & Cash Equivalents

### Asset Allocation (% of Net Assets) as on November 30, 2015



### HOW TO READ FACTSHEET

**Fund Manager :** An employee of the asset management company such as a mutual fund or life insurer, who manages investments of the scheme. He is usually part of a larger team of fund managers and research analysts.

**Application Amount for Fresh Subscription :** This is the minimum investment amount for a new investor in a mutual fund scheme.

**Minimum Additional Amount :** This is the minimum investment amount for an existing investor in a mutual fund scheme.

**Yield to Maturity :** The Yield to Maturity or the YTM is the rate of return anticipated on a bond if held until maturity. YTM is expressed as an annual rate. The YTM factors in the bond's current market price, par value, coupon interest rate and time to maturity.

**SIP :** SIP or systematic investment plan works on the principle of making periodic investments of a fixed sum. It works similar to a recurring bank deposit. For instance, an investor may opt for an SIP that invests Rs 500 every 15th of the month in an equity fund for a period of three years.

**NAV :** The NAV or the net asset value is the total asset value per unit of the mutual fund after deducting all related and permissible expenses. The NAV is calculated at the end of every business day. It is the value at which the investor enters or exits the mutual fund.

**Benchmark :** A group of securities, usually a market index, whose performance is used as a standard or benchmark to measure investment performance of mutual funds, among other investments. Some typical benchmarks include the Nifty, Sensex, BSE200, BSE500, 10-Year Gsec.

**Entry Load :** A mutual fund may have a sales charge or load at the time of entry and/or exit to compensate the distributor/agent.

Entry load is charged at the time an investor purchases the units of a mutual fund. The entry load is added to the prevailing NAV at the time of investment. For instance, if the NAV is Rs. 100 and the entry load is 1%, the investor will enter the fund at Rs 101.

**Note:** SEBI, vide circular dated June 30, 2009 has abolished entry load and mandated that the upfront commission to distributors will be paid by the investor directly to the distributor, based on his assessment of various factors including the service rendered by the distributor

**Exit Load :** Exit load is charged at the time an investor redeems the units of a mutual fund. The exit load is deducted from the prevailing NAV at the time of redemption. For instance, if the NAV is Rs 100 and the exit load is 1%, the redemption price would be Rs 99 Per Unit.

**Modified Duration :** Modified duration is the price sensitivity and the percentage change in price for a unit change in yield

**Standard Deviation :** Standard deviation is a statistical measure of the range of an investment's performance. When a mutual fund has a high standard deviation, it means its range of performance is wide, implying greater volatility.

**Sharpe Ratio :** The Sharpe Ratio, named after its founder, the Nobel Laureate William Sharpe, is a measure of risk-adjusted returns. It is calculated using standard deviation and excess return to determine reward per unit of risk.

**Beta :** Beta is a measure of an investment's volatility vis-à-vis the market. Beta of less than 1 means that the security will be less volatile than the market. A beta of greater than 1 implies that the security's price will be more volatile than the market.

**AUM :** AUM or assets under management refers to the recent / updated cumulative market value of investments managed by a mutual fund or any investment firm.

**Holdings :** The holdings or the portfolio is a mutual fund's latest or updated reported statement of investments/securities. These are usually displayed in terms of percentage to net assets or the rupee value or both. The objective is to give investors an idea of where their money is being invested by the fund manager.

**Nature of Scheme :** The investment objective and underlying investments determine the nature of the mutual fund scheme. For instance, a mutual fund that aims at generating capital appreciation by investing in stock markets is an equity fund or growth fund. Likewise, a mutual fund that aims at capital preservation by investing in debt markets is a debt fund or income fund. Each of these categories may have sub-categories.

**Rating Profile :** Mutual funds invest in securities after evaluating their creditworthiness as disclosed by the ratings. A depiction of the mutual fund in various investments based on their ratings becomes the rating profile of the fund. Typically, this is a feature of debt funds.

### DISCLAIMER

**Disclaimer, Statutory Details & Risk Factors:**

**Mutual fund investments are subject to market risks read all scheme related documents carefully.**

Please visit – [www.QuantumMF.com](http://www.QuantumMF.com) to read scheme specific risk factors. Investors in the Scheme(s) are not being offered a guaranteed or assured rate of return and there can be no assurance that the schemes objective will be achieved and the NAV of the scheme(s) may go up and down depending upon the factors and forces affecting securities market. Investment in mutual fund units involves investment risk such as trading volumes, settlement risk, liquidity risk, default risk including possible loss of capital. Past performance of the sponsor / AMC / Mutual Fund does not indicate the future performance of the Scheme(s).

**Statutory Details:** Quantum Mutual Fund (the Fund) has been constituted as a Trust under the Indian Trusts Act, 1882. **Sponsor:** Quantum Advisors Private Limited. (liability of Sponsor limited to Rs. 1,00,000/-)

**Trustee:** Quantum Trustee Company Private Limited **Investment Manager:** Quantum Asset Management Company Private Limited. The Sponsor, Trustee and Investment Manager are incorporated under the Companies Act, 1956.