

QUANTUM MULTI ASSET FUND OF FUNDS

An Open Ended Fund of Funds Scheme
Investing in schemes of Quantum
Mutual Fund

Investment Objective

The investment objective of the Scheme is to generate modest capital appreciation while trying to reduce risk (by diversifying risks across asset classes) from a combined portfolio of equity, debt / money markets and Gold schemes of Quantum Mutual Fund. The Scheme may invest in the units of debt / money market schemes of other mutual funds to gain exposure to debt as an asset class to manage any investment and regulatory constraints that arise/ that prevent the Scheme from increasing investments in the schemes of Quantum Mutual Fund. There can be no assurance that the investment objective of the Scheme will be realized.

★ Scheme Features



Fund Manager

Mr. Chirag Mehta

Work experience: 19 years. He has been managing this fund since July 11, 2012.



Category of Scheme

Fund of Funds – Domestic



Inception Date (Date of Allotment)

July 11, 2012



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 - Base TER (Other Expenses) & Total TER = 0.10 %

Regular Plan – Total TER = 0.47%
(Base TER 0.47% (Inclusive 0.10% Other Expenses & 0.37% Distributor Commission))



Benchmark Index

CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%). w.e.f. December 1, 2022, benchmark of the scheme has been changed to CRISIL Dynamic Bond Fund All Index (20%) + CRISIL Liquid Fund All Index (25%) + Nifty 50 TRI (40%) + Domestic price of Gold (15%)



Minimum Application Amount (Under each Option)

Purchase: ₹500/- and in multiples of ₹1/- thereafter.
Additional Purchase: ₹500/- and in multiples of ₹1/- thereafter/ 50 units



Investment Options

Growth

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Redemption Proceeds

Processed through RTGS/NEFT mode on T+3 basis from the date of transaction where the investor's Bank details are available. Processed through cheque on T+3 basis from the date of transaction where the required Bank details of investor are not available.



Exit Load

Repurchase/ Redemption/ Switch Out -

- a) On or before 90 days from the date of allotment 1.00%.
- b) After 90 days from the date of allotment Nil

NAV (as on November 30, 2022)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
Growth Option	25.2734	24.9298

AUM ₹(In Crores) (as on November 30, 2022)	
Average AUM*	Absolute AUM
48.54	49.25

*Cumulative Daily AUM / No of days in the month

Key Statistics

^^Standard Deviation 8.29%

^^Beta 0.86

^^Sharpe Ratio 0.46

Brokerages & Commissions Details

Brokerages on Investments for November 2022 NIL

Distributor commissions for November 2022 ₹7,686.71



The Scheme is managed by
Chirag Mehta

Mr. Chirag Mehta Fund Managers managing the scheme since **July 11, 2012**

For other Schemes Managed by Mr. Chirag Mehta please see page no. 5 & 6



Performance of the Scheme

Direct Plan

Quantum Multi Asset Fund of Funds - Direct Plan

Period	Scheme Returns (%)	Tier I - Benchmark [#] Returns (%)	Additional Benchmark Returns (%) ^{##}	Current Value ₹10,000 Invested at the beginning of a given period		
				Scheme Returns (₹)	Tier I - Benchmark [#] Returns (₹)	Additional Benchmark Returns (₹) ^{##}
Since Inception (11th Jul 2012)	9.33%	10.49%	14.64%	25,273	28,222	41,389
Nov 30, 2012 to Nov 30, 2022 (10 years)	8.98%	10.16%	14.04%	23,651	26,323	37,224
Nov 30, 2015 to Nov 30, 2022 (7 years)	9.13%	11.06%	14.81%	18,446	20,857	26,309
Nov 30, 2017 to Nov 30, 2022 (5 years)	8.34%	11.20%	15.07%	14,932	17,007	20,184
Nov 29, 2019 to Nov 30, 2022 (3 years)	9.70%	11.56%	16.98%	13,210	13,891	16,020
Nov 30, 2021 to Nov 30, 2022 (1 year)	7.91%	8.40%	12.04%	10,791	10,840	11,204

Past performance may or may not be sustained in the future. Load is not taken into consideration in scheme returns calculation.

Different Plans shall have a different expense structure.

Refer to the section "GIPS Compliance" on Page no. 4 for GIPS related disclosure.

Returns are net of total expenses and are calculated on the basis of Compounded Annualized Growth Rate (CAGR).

[#]CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%). w.e.f. December 1, 2022, benchmark of the scheme has been changed to CRISIL Dynamic Bond Fund All Index (20%) + CRISIL Liquid Fund All Index (25%) + Nifty 50 TRI (40%) + Domestic price of Gold (15%).

It is a customized index and it is rebalanced daily. ^{##}S&P BSE Sensex TRI



Performance of the Scheme

Regular Plan

Quantum Multi Asset Fund of Funds - Regular Plan

Period	Scheme Returns (%)	Tier I - Benchmark [#] Returns (%)	Additional Benchmark Returns (%) ^{##}	Current Value ₹10,000 Invested at the beginning of a given period		
				Scheme Returns (₹)	Tier I - Benchmark [#] Returns (₹)	Additional Benchmark Returns (₹) ^{##}
Since Inception (01st Apr 2017)	8.08%	11.21%	15.67%	15,534	18,267	22,830
Nov 30, 2017 to Nov 30, 2022 (5 years)	8.05%	11.20%	15.07%	14,733	17,008	20,184
Nov 29, 2019 to Nov 30, 2022 (3 years)	9.34%	11.56%	16.98%	13,077	13,891	16,020
Nov 30, 2021 to Nov 30, 2022 (1 year)	7.51%	8.40%	12.04%	10,751	10,840	11,204

Past performance may or may not be sustained in the future. Load is not taken into consideration in scheme returns calculation.

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[#]CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%). w.e.f. December 1, 2022, benchmark of the scheme has been changed to CRISIL Dynamic Bond Fund All Index (20%) + CRISIL Liquid Fund All Index (25%) + Nifty 50 TRI (40%) + Domestic price of Gold (15%).

It is a customized index and it is rebalanced daily. ^{##}S&P BSE Sensex TRI

SIP Performance as on November 30, 2022

	Total Amount Invested (₹'000)	Mkt Value as on Nov 30, 22 (₹'000)	Tier I - Benchmark# Returns (₹'000)	Additional Benchmark Returns (₹'000)##	Returns (XIRR*) (%)	Tier I - Benchmark# Returns (%)	Additional Benchmark Returns (%)##
SIP Since Inception	1,240	2,003	2,207	2,770	8.98%	10.75%	14.86%
10 Years SIP	1,200	1,905	2,097	2,611	8.96%	10.78%	14.89%
7 Years SIP	840	1,152	1,258	1,510	8.91%	11.37%	16.52%
5 Years SIP	600	756	804	930	9.21%	11.69%	17.64%
3 Year SIP	360	416	428	491	9.66%	11.66%	21.44%
1 Year SIP	120	127	128	133	10.90%	12.35%	21.49%

Past performance may or may not be sustained in the future. The above SIP performance is for Quantum Multi Asset Fund of Funds - Direct plan - Growth option. Load is not taken into consideration using applicable NAV on the SIP day (5th of every month). Return on SIP and Benchmark are annualized and compounded investment return for cash flows resulting out of uniform and regular monthly subscriptions as on 5th day of every month (in case 5th is a non-Business Day, then the next Business Day) and have been worked out using the Excel spreadsheet function known as XIRR. XIRR calculates the internal rate of return for series of cash flow. Assuming ₹ 10,000 invested every month on 5th day of every month (in case 5th is a non-Business Day, then the next Business Day), the 1 year, 3 years, 5 years, 7 years and since inception returns from SIP are annualized and compounded investment return computed on the assumption that SIP installments were received across the time periods from the start date of SIP from the end of the relevant period viz. 1 year, 3 years, 5 years, 7 years and since Inception.

Returns are net of total expenses

*CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%).

It is a customized index and it is rebalanced daily. ##S&P BSE Sensex TRI.

*XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments.



Portfolio as on November 30, 2022 QUANTUM MULTI ASSET FUND OF FUNDS

Name of Instrument	Quantity	Market/ Fair Value (₹ in Lakhs)	% to Net Assets
A. MUTUAL FUND UNITS			
1. Quantum Liquid Fund - Direct Plan - Growth Option	50,62,737	1,500.46	30.46%
2. Quantum Dynamic Bond Fund - Direct Plan - Growth Option	40,61,287	714.52	14.51%
3. Quantum Long Term Equity Value Fund - Direct Plan - Growth Option	6,43,984	539.34	10.95%
4. Quantum India ESG Equity Fund - Direct Plan - Growth Option	10,99,559	193.30	3.92%
Total of Mutual Fund Units		2,947.62	59.84%
B. EXCHANGE TRADED FUND UNITS			
1. Quantum Nifty 50 ETF	58,139	1,155.58	23.46%
2. Quantum Gold Fund -Exchange Traded Fund (ETF)	15,35,550	688.69	13.98%
Total of Exchange Traded Fund Units		1,844.27	37.44%
Total (A + B)		4,791.89	97.28%
MONEY MARKET INSTRUMENTS			
a. TREPS*		137.43	2.79%
Net Receivable/(payable)		-3.83	-0.07%
Grand Total		4,925.49	100.00%

* 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.

**QUANTUM GOLD SAVINGS FUND**

Mr. Chirag Mehta is managing the scheme since May 19, 2011.

Period	November 30, 2021 to November 30, 2022 (1 year)		November 29, 2019 to November 30, 2022 (3 years)		November 30, 2017 to November 30, 2022 (5 years)	
	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)
Quantum Gold Savings Fund - Direct Plan - Growth Option	8.49%	10.32%	10.26%	11.88%	11.21%	12.60%
Quantum Gold Savings Fund - Regular Plan - Growth Option	8.33%	10.32%	10.12%	11.88%	11.07%	12.60%

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

[#]Domestic Price of Gold.

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. Chirag Mehta manages 4 Schemes of the Quantum Mutual Fund.

QUANTUM EQUITY FUND OF FUNDS

Mr. Chirag Mehta is managing the scheme since November 01, 2013.

Period	November 30, 2021 to November 30, 2022 (1 year)		November 29, 2019 to November 30, 2022 (3 years)		November 30, 2017 to November 30, 2022 (5 years)	
	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)
Quantum Equity Fund of Funds - Direct Plan - Growth Option	4.89%	11.55%	15.08%	18.70%	10.02%	13.84%
Quantum Equity Fund of Funds - Regular Plan - Growth Option	4.64%	11.55%	14.81%	18.70%	9.79%	13.84%

Past performance may or may not be sustained in the future. Load is not taken into consideration in Scheme Return Calculation.

[#]S&P BSE 200 TRI.

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. Chirag Mehta manages 4 schemes of the Quantum Mutual Fund.

QUANTUM INDIA ESG EQUITY FUND

Mr. Chirag Mehta Co-managing the scheme along with Ms. Sneha Joshi since July 12, 2019.

Period	November 30, 2021 to November 30, 2022 (1 year)		November 29, 2019 to November 30, 2022 (3 years)		November 30, 2017 to November 30, 2022 (5 years)	
	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)	Scheme Return (%)	Tier I - Benchmark [#] Returns (%)
Quantum India ESG Equity Fund - Direct Plan - Growth Option	3.35%	4.17%	18.41%	18.33%	NA	NA
Quantum India ESG Equity Fund - Regular Plan - Growth Option	2.57%	4.17%	17.58%	18.33%	NA	NA


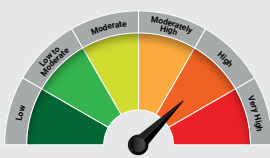
Past performance may or may not be sustained in the future.

Different Plans shall have a different expense structure.

Returns are net of total expenses and are calculated on the basis of Compounded Annualized Growth Rate (CAGR).

Mr. Chirag Mehta manages 4 Schemes and Ms. Sneha Joshi manages 1 scheme of the Quantum Mutual Fund.

[#]NIFTY100 ESG TRI

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
<p>Quantum Multi Asset Fund of Funds</p> <p>(An Open Ended Fund of Funds Scheme Investing in schemes of Quantum Mutual Fund)</p> <p>Tier I Benchmark: CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%). w.e.f. December 1, 2022, benchmark of the scheme has been changed to CRISIL Dynamic Bond Fund All Index (20%) + CRISIL Liquid Fund All Index (25%) + Nifty 50 TRI (40%) + Domestic price of Gold (15%)</p>	<ul style="list-style-type: none"> Long term capital appreciation and current income Investments in portfolio of schemes of Quantum Mutual Fund whose underlying investments are in equity, debt / money market instruments and gold 	 <p>Investors understand that their principal will be at Moderately High 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.

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

^^ Note:

Risk Free Rate assumed to be 5.86% (FBIL Overnight MIBOR for 30th November 2022) for calculating Sharpe Ratio.

Standard Deviation, Sharpe Ratio & Beta are calculated on Annualised basis using 3 years history of monthly returns.

Definitions

Standard deviation measures historical volatility. A high standard deviation suggests high volatility, while lower standard deviation would refer to more stability.

Beta is the tendency of a fund's returns to respond to market swings. A beta of 1 indicates that the fund price will move with the market. A beta of less than 1 means that these security will be less volatile than the market. A beta of greater than 1 indicates that the security's price will be more volatile than the market.

Sharpe Ratio is used to characterise how well the return of an asset compensates the investor for the risk taken. The greater a portfolio's Sharpe ratio, the better its risk-adjusted performance has been.

Investors in the Scheme shall bear the recurring expenses of the Scheme in addition to the expenses of other schemes in which Fund of Funds scheme makes investment (subject to regulatory limits).