# 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.

OUU

400

200

# Scheme Features



# **Fund Manager**

Mr. Chirag Mehta

Work experience: 15 years

Mr. Nilesh Shetty

Work experience: 16 years.

Both have 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 Expanses & 0.37% Distributor Commission)

# Benchmark Index

Crisil Composite Bond Fund Index (40%)+ S&P BSE SENSEX Total Return Index (40%)+ Domestic price of gold (20%)

# 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



# QUANTUM MULTI ASSET FUND OF FUNDS\*

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

# \*\*Standard Deviation 7.87% \*\*ABeta 0.84 \*\*Sharpe Ratio 0.60

Brokerages & Commissions Details							
Brokerages on Investments for November 2020	₹2,604.60						
Distributor commissions for November 2020	₹3,734.35						

# Scheme Features

# 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	Direct Plan	Regular Plan
(as on November 27, 2020)	(₹/Unit)	(₹/Unit)
Growth Option	21.3899	21.2567

<b>AUM</b>	₹(In	Cro	res)
(as on N	lovemb	er 30,	2020)

Average AUM*	Absolute AUM
25.66	26.71

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

<sup>&</sup>quot;Quantum Multi Asset Fund of Funds".



<sup>\*</sup>With effect from 1st January 2020, the name of

<sup>&</sup>quot;Quantum Multi Asset Fund" has been changed to



The Scheme is Co-Managed by **Chirag Mehta and** Nilesh Shetty.

Mr. Chirag Mehta & Mr. Nilesh Shetty are Fund Managers effective from July 11, 2012.

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

	Dir	rect Plan					
Quantum Multi Asset Fund of Funds - Direct Plan							
		₹10,000 Invested at g of a given period					
Period	Scheme Returns (%)	Benchmark Returns (%)#	Scheme (₹)	Benchmark Returns (₹)#			
Since Inception (11th Jul 2012)	9.49%	10.71%	21,390	23,476			
Nov 29, 2013 to Nov 27, 2020 (7 years)	9.50%	11.27%	18,874	21,123			
Nov 30, 2015 to Nov 27, 2020 (5 years)	9.32%	12.07%	15,611	17,677			
Nov 30, 2017 to Nov 27, 2020 (3 years)	8.13%	12.64%	12,638	14,283			
Nov 29, 2019 to Nov 27, 2020 (1 year)	11.83%	15.66%	11,180	11,561			

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).

"Indicates CRISIL Composite Bond Fund Index (40%) + S&P BSE SENSEX Total Return Index (40%) + Domestic price of Gold (20%). It is a customized index and it is rebalanced daily.

# Performance of the Scheme

Regular Plan

Quantum Multi Asset Fund of Funds - Regular Plan

		of a given period		
Period	Scheme Returns (%)	Benchmark Returns (%)#	Scheme (₹)	Benchmark Returns (₹)#
Since Inception (01st Apr 2017)	7.97%	12.35%	13,245	15,319
Nov 30, 2017 to Nov 27, 2020 (3 years)	7.91%	12.64%	12,562	14,283
Nov 29, 2019 to Nov 27, 2020 (1 year)	11.53%	15.66%	11,150	11,562

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).

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

"Indicates CRISIL Composite Bond Fund Index (40%) + S&P BSE SENSEX Total Return Index (40%) + Domestic price of Gold (20%). It is a customized index and it is rebalanced daily.



# SIP Performance as on November 30, 2020

	Total Amount Invested (₹'000)	Mkt Value as on Nov 27, 20 (₹'000)	Scheme Returns (XIRR*) (%)	Customised Benchmark <sup>\$</sup> Returns (XIRR*) (%)
SIP Since Inception	1,000.00	1,474.62	9.14%	11.44%
7 Years SIP	840.00	1,153.18	8.95%	11.81%
5 Years SIP	600.00	754.41	9.16%	13.09%
3 Years SIP	360.00	418.92	10.22%	15.30%
1 Year SIP	120.00	131.22	18.49%	23.23%

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

Indicates CRISIL Composite Bond Fund Index (40%) + S&P BSE Sensex Total Return Index (40%) + Domestic price of Gold (20%). It is a customized index and it is rebalanced daily.

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

# Portfolio as on November 30, 2020 QUANTUM MULTI ASSET FUND OF FUNDS

Name of Instrument	Quantity	Market/ Fair Value (Rs. in Lakhs)	% to Net Assets
A. MUTUAL FUND UNITS	$A \wedge A \wedge A$		
1. Quantum Liquid Fund - Direct Plan - Growth Option	42,89,247	1,180.19	44.18%
2. Quantum Long Term Equity Value Fund - Direct Plan - Growth Option	7,89,059	454.89	17.03%
3. Quantum Dynamic Bond Fund - Direct Plan - Growth Option	12,47,740	202.87	7.59%
4. Quantum India ESG Equity Fund - Direct Plan - Growth Option	4,20,989	52.92	1.98%
Total of Mutual Fund Units		1,890.87	70.78%
B. EXCHANGE TRADED FUND UNITS			
1. Quantum Gold Fund	17,587	373.66	13.99%
2. Quantum Nifty ETF	21,693	291.34	10.91%
Total of Exchange Traded Fund Units		665.00	24.90%
Total (A + B)		2,555.87	95.68%
MONEY MARKET INSTRUMENTS			
a. TREPS		49.20	1.84%
Net Receivable/(payable)		66.29	2.48%
Grand Total		2,671.36	100.00%

<sup>\*</sup> Cash & Cash Equivalents

# ^^ Note

Risk Free Rate assumed to be 3.40% (FBIL Overnight MIBOR for 27th November 2020) 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.



# **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.



# PERFORMANCE OF FUNDS MANAGED BY CHIRAG MEHTA

# QUANTUM GOLD FUND

Mr. Chirag Mehta effective from May 1, 2009. Co-managing with Ms. Ghazal Jain effective from June 2, 2020

Period	Nov 29, 2019 to Nov 27, 2020 (1 year)		Nov 30, 2017 to Nov 27, 2020 (3 years)		Nov 30, 2015 to Nov 27, 2020 (5 years)	
	Scheme Domestic Return (%) Price of Gold Returns#(%)		Scheme Domestic Return (%) Price of Gold Returns# (%)		Scheme Return (%)	Domestic Price of Gold Returns# (%)
Quantum Gold Fund	26.64%	27.89%	17.07%	18.24%	12.69%	13.85%

Past performance may or may not be sustained in the future

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

Mr. Chirag Mehta manages 5 Schemes and Ms. Ghazal Jain manages 2 Schemes of the Quantum Mutual Fund

The Scheme being Exchange Traded Fund has one plan to invest through stock exchange and having a single expense structure.

# **QUANTUM GOLD SAVINGS FUND**

Mr. Chirag Mehta effective from May 19, 2011. Co-managing with Ms. Ghazal Jain effective from June 2, 2020

Period	Nov 29, 2019 to Nov 27, 2020 (1 year)		Nov 30, 2017 to Nov 27, 2020 (3 years)		Nov 30, 2015 to Nov 27, 2020 (5 years)	
	Scheme Return (%)	Domestic Price of Gold Returns# (%)	Scheme Return (%)	Domestic Price of Gold Returns# (%)	Scheme Return (%)	Domestic Price of Gold Returns# (%)
Quantum Gold Savings Fund - Direct Plan	27.43%	27.89%	17.37%	18.24%	12.85%	13.85%
Quantum Gold Savings Fund - Regular Plan	27.35%	27.89%	17.25%	18.24%	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. Chirag Mehta manages 5 Schemes and Ms. Ghazal Jain 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.

# QUANTUM EQUITY FUND OF FUNDS

Mr. Chirag Mehta is Effective from November 01, 2013

Period	Nov 29, 2019 to Nov 27, 2020 (1 year)		Nov 30, 2017 to Nov 27, 2020 (3 years)		Nov 30, 2015 to Nov 27, 2020 (5 years)	
	Scheme Return (%)	S&P BSE 200 TRI Returns# (%)	Scheme Return (%)	S&P BSE 200 TRI Returns# (%)	Scheme Return (%)	S&P BSE 200 TRI Returns# (%)
Quantum Equity Fund of Funds - Direct Plan - Growth Option	7.29%	10.12%	4.29%	7.97%	9.59%	11.69%
Quantum Equity Fund of Funds - Regular Plan - Growth Option	7.03%	10.12%	4.09%	7.97%	NA	NA

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

\*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. Chirag Mehta manages 5 schemes of the Quantum Mutual Fund.

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



# QUANTUM INDIA ESG EQUITY FUND

Mr. Chirag Mehta effective from July 12, 2019. Co-managing with Ms. Sneha Joshi effective from July 12, 2019

Period	Nov 29, 2019 to Nov 27, 2020 (1 year)		Nov 30, 2017 to Nov 27, 2020 (3 years)		Nov 30, 2015 to Nov 27, 2020 (5 years)	
	Scheme Return (%)	NIFTY 100 ESG TRI Returns# (%)	Scheme Return (%)	NIFTY 100 ESG TRI Returns# (%)	Scheme Return (%)	NIFTY 100 ESG TRI Returns# (%)
Quantum India ESG Equity Funds - Direct Plan	18.87%	15.12%	NA	NA	NA	NA
Quantum India ESG Equity Funds - Regular Plan	18.14%	15.12%	NA	NA	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 5 Schemes and Ms. Sneha Joshi 1 Schemes of the Quantum Mutual Fund.

Direct and Regular plan not yet completed 3 and 5 years period since its launch.

# PERFORMANCE OF THE FUNDS MANAGED BY NILESH SHETTY

# QUANTUM LONG TERM EQUITY VALUE FUND

Mr. Atul Kumar is managing the Scheme from November 15, 2006 to November 30, 2020.

Mr. Sorbh Gupta is Co-Fund Manager from December 01,2020. Co-managing with Mr. Nilesh Shetty effective from March 28, 2011.

Period		Nov 29, 2019 to Nov 27, 2020 (1 year)		Nov 30, 2017 to Nov 27, 2020 (3 years)		Nov 30, 2015 to Nov 27, 2020 (5 years)	
		Scheme Return (%)	S&P BSE 200 TRI Returns# (%)	Scheme Return (%)	S&P BSE 200 TRI Returns# (%)	Scheme Return (%)	S&P BSE 200 TRI Returns# (%)
Quantum Long Te Direct Plan - Grow	rm Equity Value Fund - rth Option	7.74%	10.12%	3.09%	7.97%	8.46%	11.69%
Quantum Long Te Regular Plan - Gro	rm Equity Value Fund - owth Option	7.21%	10.12%	2.71%	7.97%	NA	NA

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

"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. Atul Kumar & Mr. Nilesh Shetty co-manages 2 schemes of 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 Multi Asset Fund of Funds (An Open Ended Fund of Funds Scheme Investing in schemes of Quantum Mutual Fund)	Long term capital appreciation & Current income     Investments in portfolio of schemes of Quantum Mutual     Fund whose underlying investments are in equity , debt/     money market instruments and gold	LOW HIGH
		Investors understand that their principal will be at Moderately High Risk

<sup>\*</sup>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

