## 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

Mr. Nilesh Shetty

Work experience: 17.5 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 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%)#

# 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

Note: "Benchmark has been changed from Crisil Composite Bond Fund Index (40%) + S&P BSE SENSEX Total Return Index (40%) + Domestic price of gold (20%) to CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%) with effective from April 01, 2021



# QUANTUM MULTI ASSET FUND OF FUNDS An Open Ended Fund of Funds Scheme Investing in schemes of Quantum

Mutual Fund

# ^^Standard Deviation 7.78% ^^Beta 0.85 ^^Sharpe Ratio 0.82

Brokerages & Commissions Details						
Brokerages on Investments for September 2021	₹7,562.72					
Distributor commissions for September 2021	₹7,266.53					

### 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 September 30, 2021)	(₹/Unit)	(₹/Unit)
Growth Option	23.4090	23.1907

AUM ₹(In Crores) (as on September 30, 2021)						
Average AUM*	Absolute AUM					
42.90	43.66					

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



### Quantum Multi Asset Funds of Funds Performance as on September 30, 2021

The Scheme is co-managed by Chirag Mehta and Nilesh Shetty.

Mr. Chirag Mehta and Mr. Nilesh Shetty are the Fund Managers managing the scheme since July 11, 2012

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

# Performance of the Scheme Quantum Multi Asset Fund of Funds - Direct Plan

Direct Plan

		it Value ₹10,00 eginning of a g				
Period	Scheme Returns (%)	Benchmark Returns (%)#	S&P BSE Sensex TRI Returns (%)	Scheme (₹)	Benchmark Returns (₹)#	S&P BSE Sensex TRI (₹)
Since Inception (11th Jul 2012)	9.65%	10.96%	15.64%	23,409	26,106	38,224
Sept 30, 2014 to Sept 30, 2021 (7 years) 8.68		10.52%	13.46%	17,910	20,158	24,228
Sept 30, 2016 to Sept 30, 2021 (5 years)	8.70%	11.68%	17.60%	15,177	17,379	22,498
Sept 28, 2018 to Sept 30, 2021 (3 years)	9.99%	13.87%	19.03%	13,318	14,780	16,888
Sept 30, 2020 to Sept 30, 2021 (1 year)	14.59%	20.96%	56.96%	11,459	12,096	15,696

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).

"Benchmark has been changed from Crisil Composite Bond Fund Index (40%) + S&P BSE SENSEX Total Return Index (40%) + Domestic price of gold (20%) to CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%) with effective from April 01, 2021.

It is a customized index and it is rebalanced daily.

### Performance of the Scheme

Regular Plan

Quantum Multi Asset Fund of Funds - Regular Plan

		t Value ₹10,000 ginning of a g				
Period	Scheme Returns (%)	Benchmark Returns (%)#	S&P BSE Sensex TRI Returns (%)	Scheme (₹)	Benchmark Returns (₹)#	S&P BSE Sensex TRI (₹)
Since Inception (01st Apr 2017)	8.52%	12.35%	18.01%	14,450	16,898	21,084
Sept 28, 2018 to Sept 30, 2021 (3 years) 9.70%		13.87%	19.03%	13,211	14,780	16,888
Sept 30, 2020 to Sept 30, 2021 (1 year) 14.17		20.96%	56.96%	11,417	12,096	15,696

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).

#Benchmark has been changed from Crisil Composite Bond Fund Index (40%) + S&P BSE SENSEX Total Return Index (40%) + Domestic price of gold (20%) to CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%) with effective from April 01, 2021. It is a customized index and it is rebalanced daily.

Quantum
MUTUAL FUND
FOR THOUGHTFUL INVESTORS

### SIP Performance as on September 30, 2021 Mkt Value as on S&P BSE S&P BSE Total Amount Customised Scheme Customised Invested Sept 30, 2021 Benchmark<sup>\$</sup> Sensex TRI Returns Benchmark<sup>\$</sup> Sensex TRI (₹'000) (₹'000) Returns (₹'000) (₹'000) (XIRR\*) Returns (XIRR\*) (%) (XIRR\*) (%) (%) 9.47% 11.60% 16.54% SIP Since Inception 1,100.00 1,718.11 1,903.57 2,415.97 840 00 1,172.06 1,295.88 1,578.40 9.39% 12.21% 17.75% 7 Years SIP 600.00 766.46 840.42 1,009.78 9.77% 13.50% 21.04% 5 Years SIP 3 Years SIP 360.00 427.12 453.72 539.91 11.51% 15.74% 28.40% 1 Year SIP 120.00 126.80 130.53 146.58 10.94% 17.07% 44.64%

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

Benchmark has been changed from Crisil Composite Bond Fund Index (40%) + S&P BSE SENSEX Total Return Index (40%) + Domestic price of gold (20%) to CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index (25%) + Domestic Price of Gold (15%) with effective from April 01, 2021. 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 September 30, 2021 **QUANTUM MULTI ASSET FUND OF FUNDS** Market/ Fair % to Name of Instrument Quantity Value Net (₹ in Lakhs) Assets A. MUTUAL FUND UNITS 1. Quantum Liquid Fund - Direct Plan - Growth Option 65,77,088 1,856.50 42 52% 2. Quantum Dynamic Bond Fund - Direct Plan - Growth Option 34,65,638 582.99 13.35% 3. Quantum Long Term Equity Value Fund - Direct Plan - Growth Option 11.75% 6,59,102 513.18 4. Quantum India ESG Equity Fund - Direct Plan - Growth Option 2.82% 7,13,389 123.27 **Total of Mutual Fund Units** 3,075.94 70.44% **B. EXCHANGE TRADED FUND UNITS** 1. Quantum Gold Fund (an ETF) 31,407 621.89 14.24% 2. Quantum Nifty ETF 27,408 504.30 11.55% 25.79% **Total of Exchange Traded Fund Units** 1,126.19 96.23% Total (A + B) 4,202.13 MONEY MARKET INSTRUMENTS a. TREPS\* 190.06 4.35% -25.90 -0.58% Net Receivable/(payable) **Grand Total** 4,366.29 100.00%

### 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.



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

### PERFORMANCE OF FUNDS MANAGED BY CHIRAG MEHTA

### QUANTUM GOLD FUND

Mr. Chirag Mehta is managing the scheme since May 01, 2009 and Ms. Ghazal Jain Co-managing the scheme since June 2, 2020.

Period	Sept 30, 2020 to Sept 30, 2021 (1 year)		Sept 28, 2018 to Sept 30, 2021 (3 years)		Sept 30, 2016 to Sept 30, 2021 (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 Fund	-9.61%	-9.00%	13.57%	14.60%	6.59%	7.60%

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 managing the scheme since May 19, 2011 and Ms. Ghazal Jain Co-managing the scheme since June 2, 2020.

Period	Sept 30, 2020 to Sept 30, 2021 (1 year)		Sept 28, 2018 to Sept 30, 2021 (3 years)		Sept 30, 2016 to Sept 30, 2021 (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	-9.88%	-9.00%	13.51%	14.60%	6.89%	7.60%
Quantum Gold Savings Fund - Regular Plan	-9.97%	-9.00%	13.37%	14.60%	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.

### QUANTUM EQUITY FUND OF FUNDS

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

Period	Sept 30, 2020 to Sept 30, 2021 (1 year)		Sept 28, 2018 to Sept 30, 2021 (3 years)		Sept 30, 2016 to Sept 30, 2021 (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	54.36%	61.22%	17.54%	19.44%	14.23%	16.85%
Quantum Equity Fund of Funds - Regular Plan - Growth Option	53.99%	61.22%	17.29%	19.44%	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.



### QUANTUM INDIA ESG EQUITY FUND

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

Period	Sept 30, 2020 to Sept 30, 2021 (1 year)		Sept 28, 2018 to Sept 30, 2021 (3 years)		Sept 30, 2016 to Sept 30, 2021 (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	59.85%	63.34%	NA	NA	NA	NA
Quantum India ESG Equity Funds - Regular Plan	58.66%	63.34%	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.

#Benchmark Return



### PERFORMANCE OF THE FUNDS MANAGED BY NILESH SHETTY

### QUANTUM LONG TERM EQUITY VALUE FUND

Mr. Nilesh Shetty managing the scheme since March 28, 2011 and Mr. Sorbh Gupta managing the scheme since December 1, 2020.

Period	Sept 30, 2020 to Sept 30, 2021 (1 year)		Sept 28, 2018 to Sept 30, 2021 (3 years)		Sept 30, 2016 to Sept 30, 2021 (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 Term Equity Value Fund - Direct Plan - Growth Option	58.70%	61.22%	13.23%	19.44%	11.56%	16.85%
Quantum Long Term Equity Value Fund - Regular Plan - Growth Option	57.89%	61.22%	12.71%	19.44%	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. Sorbh Gupta and Mr. Nilesh Shetty manage 2 schemes of Quantum Mutual Fund

### **Product Labeling**

Name of the Scheme & Primary Benchmark	This product is suitable for investors who are seeking*	Riskometer of Scheme	Riskometer of Benchmark as of Sept 30, 2021
Quantum Multi Asset Fund of Funds	Long term capital appreciation and current income	Marine Marines Marines	Moderate Moderately High
(An Open Ended Fund of Funds Scheme Investing in schemes of Quantum Mutual Fund) Primary Benchmark: CRISIL Composite Bond Fund Index (20%) + S&P BSE Total Return Index (40%) + CRISIL Liquid Index(25%) + Domestic Price of Gold (15%)	Investments in portfolio of schemes of Quantum Mutual Fund whose underlying investments are in equity, debt / money market instruments and gold	Investors understand that their principal will be at Moderate Risk	Town London

\*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 September 30, 2021. The Risk Level of the Benchmark Index in the Risk O Meter is basis it's constituents as on September 30, 2021.



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 3.49% (FBIL Overnight MIBOR for 30th September 2021) 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.

