

# QUANTUM TAX SAVING FUND

An Open Ended Equity Linked Saving Scheme with a Statutory Lock in of 3 years and Tax Benefit

## Investment Objective

To achieve long-term capital appreciation by investing primarily in shares of companies that will typically be included in the S&P BSE 200 Index and are in a position to benefit from the anticipated growth and development of the Indian economy and its markets.

## ★ Scheme Features



### Fund Manager

**Mr. George Thomas**

Work experience: 6 years. He has been managing the fund since April 1, 2022.

**Mr. Christy Mathai**

Work experience: 6.6 years. He has been managing this fund effective from November 23, 2022.



### Category of Scheme

Equity Linked Saving Scheme (ELSS)



### Inception Date (Date of Allotment)

December 23, 2008



### 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 = 1.29%**

{Base TER 1.14% (Inclusive of 0.84% Management Fees & 0.30% Other Expenses) + 0.15% GST (18% GST on 0.84% Management Fees)}

**Regular Plan - Total TER = 1.79%**

{Base TER 1.64% (Inclusive of 0.84% Management Fees & 0.30% Other Expenses & 0.50% Distributor Commission) + 0.15% GST (18% GST on 0.84% Management Fees)}



### Benchmark Index

Tier I Benchmark - S&P BSE 500 TRI

Tier II Benchmark - S&P BSE 200 TRI



### Minimum Application Amount (Under each Option)

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



### Investment Options

Growth & Income Distribution cum Capital Withdrawal (IDCW)

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## Key Statistics

^^Standard Deviation 22.00%

^^Beta 0.94

^^Sharpe Ratio 0.46

## Brokerages & Commissions Details

Brokerages on Investments for December 2022 ₹1,263.45

Distributor commissions for December 2022 ₹58,550.71

Portfolio Turnover Ratio (Last one year) 14.79%

## ★ 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

Nil



### Taxation#

The amount of Long Term Capital Gain in excess of ₹1,00,000/- in a year will be taxable @ 10%. Tax on Short Term Capital Gains - 15%.



### Lock-in Period

3 years from the date of allotment of the respective Units.

NAV (as on December 30, 2022)	Direct Plan (₹/Unit)	Regular Plan (₹/Unit)
IDCW Option	81.51	79.70
Growth Option	81.50	79.70

### AUM ₹(In Crores) (as on December 31, 2022)

Average AUM*	Absolute AUM
115.51	115.49

\*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.



The Scheme is co-managed by **Mr. George Thomas & Mr. Christy Mathai**

Mr. George Thomas is the Fund Manager managing the scheme since **April 1, 2022**.

Mr. Christy Mathai is the Fund Manager managing the scheme since **November 23, 2022**.

For other Schemes Managed by Mr. George Thomas & Mr. Christy Mathai please see page no. 6



## Performance of the Scheme

Direct Plan

## Quantum Tax Saving Fund - Direct Plan - Growth Option

Period	Scheme Returns (%)	Tier I - Benchmark <sup>#</sup> Returns (%)	Tier II - Benchmark <sup>##</sup> Returns (%)	Additional Benchmark Returns (%) <sup>###</sup>	Current Value ₹10,000 Invested at the beginning of a given period			
					Scheme Returns (₹)	Tier I - Benchmark <sup>#</sup> Returns (₹)	Tier II - Benchmark <sup>##</sup> Returns (₹)	Additional Benchmark Returns (₹) <sup>###</sup>
Since Inception (23rd Dec 2008)	16.13%	16.28%	16.23%	15.54%	81,500	83,036	82,513	75,903
Dec 31, 2012 to Dec 30, 2022 (10 years)	12.60%	13.98%	13.99%	13.57%	32,770	37,022	37,046	35,708
Dec 31, 2015 to Dec 30, 2022 (7 years)	11.16%	14.16%	14.28%	14.23%	20,978	25,283	25,460	25,395
Dec 29, 2017 to Dec 30, 2022 (5 years)	8.78%	11.80%	12.34%	13.61%	15,236	17,474	17,903	18,943
Dec 31, 2019 to Dec 30, 2022 (3 years)	15.27%	17.76%	17.17%	15.17%	15,317	16,329	16,088	15,274
Dec 31, 2021 to Dec 30, 2022 (1 year)	7.76%	4.78%	5.69%	5.82%	10,773	10,477	10,567	10,580

<sup>#</sup>S&P BSE 500 TRI, <sup>##</sup>S&P BSE 200 TRI, <sup>###</sup>S&P BSE Sensex.

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. 19 for GIPS related disclosure.

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

<sup>#</sup>with effect from February 01, 2020 benchmark has been changed from S&P Sensex TRI to S&P BSE 200 TRI.



## Performance of the Scheme

Regular Plan

## Quantum Tax Saving Fund - Regular Plan - Growth Option

Period	Scheme Returns (%)	Tier I - Benchmark <sup>#</sup> Returns (%)	Tier II - Benchmark <sup>##</sup> Returns (%)	Additional Benchmark Returns (%) <sup>###</sup>	Current Value ₹10,000 Invested at the beginning of a given period			
					Scheme Returns (₹)	Tier I - Benchmark <sup>#</sup> Returns (₹)	Tier II - Benchmark <sup>##</sup> Returns (₹)	Additional Benchmark Returns (₹) <sup>###</sup>
Since Inception (01st Apr 2017)	9.21%	13.71%	13.94%	14.70%	16,604	20,943	21,184	22,013
Dec 29, 2017 to Dec 30, 2022 (5 years)	8.32%	11.80%	12.34%	13.61%	14,920	17,474	17,903	18,943
Dec 31, 2019 to Dec 30, 2022 (3 years)	14.71%	17.76%	17.17%	15.17%	15,095	16,329	16,088	15,274
Dec 31, 2021 to Dec 30, 2022 (1 year)	7.23%	4.78%	5.69%	5.82%	10,721	10,477	10,567	10,580

<sup>#</sup>S&P BSE 500 TRI, <sup>##</sup>S&P BSE 200 TRI, <sup>###</sup>S&P BSE Sensex.

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Different Plans shall have a different expense structure.

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

<sup>#</sup>with effect from February 01, 2020 benchmark has been changed from S&P Sensex TRI to S&P BSE 200 TRI.

Regular Plan was launched on 1st April 2017. 5 year Returns of Regular Plan have been calculated considering the NAV of 1st April, 2017.

## SIP Performance as on December 31, 2022

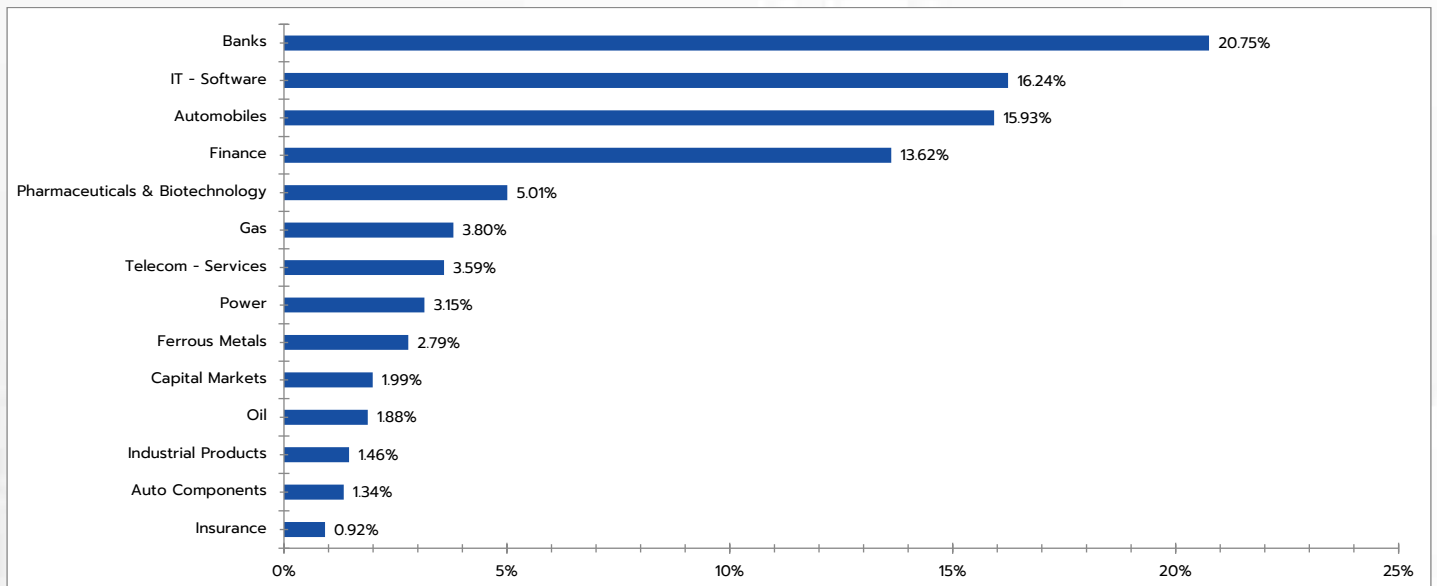
	Total Amount Invested (₹ '000)	Mkt Value as on Dec 30, 22 (₹ '000)	Tier I - Benchmark# Returns (₹ '000)	Tier II - Benchmark### Returns (₹ '000)	Additional Benchmark Returns (₹ '000)###	Returns (XIRR*) (%)	Tier I - Benchmark# Returns (%)	Tier II - Benchmark### Returns (%)	Additional Benchmark Returns (%)###
SIP Since Inception	1,680	4,385	4,797	4,796	4,624	12.76%	13.89%	13.89%	13.43%
10 Years SIP	1,200	2,239	2,558	2,553	2,491	12.02%	14.51%	14.48%	14.02%
7 Years SIP	840	1,279	1,439	1,441	1,440	11.85%	15.17%	15.20%	15.18%
5 Years SIP	600	841	903	900	886	13.54%	16.44%	16.33%	15.69%
3 Years SIP	360	471	480	478	468	18.41%	19.82%	19.43%	17.95%
1 Year SIP	120	128	126	127	127	12.66%	10.17%	10.68%	11.61%

**Past performance may or may not be sustained in the future.** The above SIP performance is for Quantum Tax Saving Fund - Direct plan - Growth option. Scheme performance has been calculated 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, 10 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, 10 years and since inception. \*XIRR - XIRR calculates the internal rate of return to measure and compare the profitability of series of investments.

Returns are net of total expenses

#S&P BSE 500 TRI, ##S&P BSE 200 TRI, ###S&P BSE Sensex.

## Industry Allocation (% of Net Assets) as on December 31, 2022



Name of Instrument	Industry	Quantity	Market / Fair Value (₹ in Lakhs)	% to NAV
<b>EQUITY &amp; EQUITY RELATED</b>				
<b>A) Listed /Awaiting listing on Stock Exchanges</b>				
1. Housing Development Finance Corporation Limited	Finance	34,271	903.93	7.83%
2. HDFC Bank Limited	Banks	48,634	791.83	6.86%
3. ICICI Bank Limited	Banks	86,057	766.64	6.64%
4. Infosys Limited	IT - Software	43,353	653.85	5.66%
5. State Bank of India	Banks	97,532	598.55	5.18%
6. Mahindra & Mahindra Limited	Automobiles	44,214	552.32	4.78%
7. Eicher Motors Limited	Automobiles	14,643	472.64	4.09%
8. Wipro Limited	IT - Software	1,19,749	470.31	4.07%
9. Bharti Airtel Limited	Telecom - Services	51,480	414.98	3.59%
10. Hero MotoCorp Limited	Automobiles	14,933	408.99	3.54%
11. Bajaj Auto Limited	Automobiles	11,248	406.73	3.52%
12. Tech Mahindra Limited	IT - Software	38,002	386.25	3.34%
13. Tata Consultancy Services Limited	IT - Software	11,242	366.12	3.17%
14. NTPC Limited	Power	2,18,527	363.74	3.15%
15. Shriram Finance Limited	Finance	25,790	355.10	3.07%
16. Cipla Limited	Pharmaceuticals & Biotechnology	32,130	345.70	2.99%
17. Tata Steel Limited	Ferrous Metals	2,85,632	321.76	2.79%
18. LIC Housing Finance Limited	Finance	75,847	314.12	2.72%
19. IndusInd Bank Limited	Banks	19,603	239.18	2.07%
20. Lupin Limited	Pharmaceuticals & Biotechnology	31,790	233.24	2.02%
21. Gujarat State Petronet Limited	Gas	83,492	220.17	1.91%
22. GAIL (India) Limited	Gas	2,27,347	218.37	1.89%
23. Oil & Natural Gas Corporation Limited	Oil	1,48,103	217.34	1.88%
24. Aditya Birla Sun Life AMC Limited	Capital Markets	46,121	209.85	1.82%
25. Cummins India Limited	Industrial Products	12,237	168.92	1.46%
26. Exide Industries Limited	Auto Components	85,824	154.70	1.34%
27. ICICI Lombard General Insurance Company Limited	Insurance	8,546	105.70	0.92%
28. ICICI Securities Limited	Capital Markets	4,060	20.19	0.17%
<b>B) Unlisted</b>			<b>NIL</b>	<b>NIL</b>
<b>Total of all Equity</b>			<b>10,681.22</b>	<b>92.47%</b>
<b>MONEY MARKET INSTRUMENTS</b>				
<b>a) TREPS*</b>			<b>876.37</b>	<b>7.59%</b>
<b>Net Receivable/(payable)</b>			<b>-8.64</b>	<b>-0.06%</b>
<b>Grand Total</b>			<b>11,548.95</b>	<b>100.00%</b>

\* 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) To meet the local regulatory requirement, with effect of December 1, 2021, the primary benchmark of the scheme has been changed from S&P BSE 200 TRI to S&P BSE 500 TRI. Returns of the erstwhile primary benchmark i.e. S&P BSE 200 TRI would continue to be reported.



**QUANTUM LONG TERM EQUITY VALUE FUND**

Mr. George Thomas is the Fund Manager effective from April 01, 2022.

Mr. Christy Mathai is the Fund Manager effective from November 23, 2022.

Period	December 31, 2021 to December 30, 2022 (1 year)			December 31, 2019 to December 30, 2022 (3 years)			December 29, 2017 to December 30, 2022 (5 years)		
	Scheme Return (%)	Tier I - Benchmark <sup>#</sup> Returns (%)	Tier II - Benchmark <sup>##</sup> Returns (%)	Scheme Return (%)	Tier I - Benchmark <sup>#</sup> Returns (%)	Tier II - Benchmark <sup>##</sup> Returns (%)	Scheme Return (%)	Tier I - Benchmark <sup>#</sup> Returns (%)	Tier II - Benchmark <sup>##</sup> Returns (%)
Quantum Long Term Equity Value Fund - Direct Plan - Growth Option	7.12%	4.78%	5.69%	15.03%	17.76%	17.17%	8.69%	11.80%	12.34%
Quantum Long Term Equity Value Fund - Regular Plan - Growth Option	6.59%	4.78%	5.69%	14.46%	17.76%	17.17%	8.23%	11.80%	12.34%

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

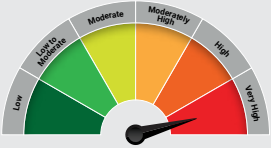
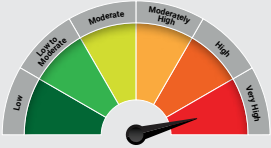
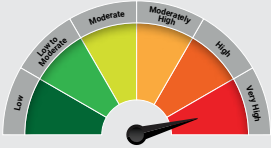
<sup>#</sup>S&P BSE500 TRI, <sup>##</sup>S&P BSE 200 TRI.

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. George Thomas and Mr. Christy Mathai co-manages 2 scheme 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	Tier I Benchmark	Tier II Benchmark
Quantum Tax Saving Fund  (An Open Ended Equity Linked Saving Scheme with a Statutory Lock in of 3 years and Tax Benefit)  Tier I Benchmark: S&P BSE 500 TRI	<ul style="list-style-type: none"> <li>Long term capital appreciation</li> <li>Invests primarily in equity and equity related securities of companies in S&amp;P BSE 200 index and to save tax u/s 80 C of the Income Tax Act.</li> <li>Investments in this product are subject to lock in period of 3 years.</li> </ul>	 <p>Investors understand that their principal will be at Very High Risk</p>		

\*Investors should consult their financial advisers if in doubt about whether the product is suitable for them.

**^^ Note:**

Risk Free Rate assumed to be 6.60% (FBIL Overnight MIBOR for 30th December 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 the 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.

**Portfolio Turnover Ratio** is the percentage of a funds assets that have changed over the course of a year.