

# **QUANTUM INDEX FUND**

An Open ended Exchange Traded Fund

#### **Scheme Features** Nature of Scheme An Open-ended Exchange Traded Fund **Investment Objective** The investment objective of the scheme is to invest in stocks of companies comprising Nifty 50 Index and endeavour to achieve return equivalent to Nifty by "Passive" investment. The Scheme will be managed by replicating the index in the same weightage as in the Nifty 50 Index with the intention of minimizing the performance differences between the scheme and the Nifty 50 Index in capital terms, subject to market liquidity, costs of trading, managing expenses and other factors which may cause tracking error. **Benchmark Index** Nifty 50 TRI Index **Fund Manager** Mr. Hitendra Parekh (Since June 09,2008) **Fund Manager's Total Experience** 22 yrs. Inception Date (Date of Allotment) July 10, 2008 **Current Expense Ratio** 0.25% Total Expense Ratio (Weighted Average for the Month) 0.25% **Investment Options** Growth Directly with Fund: The investors can create / redeem in exchange of Minimum Application Amount (Under each Option) Portfolio Deposit and Cash Component in creation unit size at NAV based Price. On the Exchange: At prices which may be close to the NAV of QIF Units. On NSE, the units can be purchased / sold in minimum lot of 1 unit and in multiples thereof. The units of QIF issued under the scheme will be approximately equal to the price of 1/10 (one-tenth) of the Nifty 50 Index. **Declaration of Net Asset Value (NAV) Every Business Day Redemption Proceeds** Normally despatched within 3-4 Business Days. Entry/ Sales Load Not Applicable Upfront commission to distributors will be paid by the investor directly to the distributor, based on hisassessment of various factors including the service rendered by the distributor. NIL Exit Load (retail Investor can exit the scheme only through secondary market) Tax on Long Term Capital Gains - Nil Taxation<sup>\*</sup>

Tax on Short Term Capital Gains - 15%

Product Labeling		
Name of the Scheme	This product is suitable for investors who are seeking*	Riskometer
Quantum Index Fund (An Open- ended Exchange Traded Fund)	<ul> <li>Long term capital appreciation</li> <li>Investments in equity and equity related securities of companies in Nifty 50 Index.</li> </ul>	Low HIGH
		Investors understand that their principal will be at Moderately High Risk

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

"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. Equity oriented schemes will also attract Securities Transaction Tax (STT) @ 0.001% at the time of redemption and switch to other schemes.

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 invested in the Scheme.

NAV (as of December 30, 2016)	NAV per Unit (₹)	Fund Size as on December 2016	*Average AUM (₹ in crores)	#Absolut (₹ in cr
Growth Option	876.9435	Growth Option	3.93	
		*Cumulative Daily AuM /No of days in the month		#AuM as on Decembe



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### **Quantum Index Fund Performance as on December 30, 2016**

### A. Cumulative performance

Scheme (₹) Benchmark Additio (₹) # Benchn (₹)	Start Date	Period	NAV per Unit (₹)	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	Value of In	vestment of	₹ 10,000@
							Scheme (₹)		Additional Benchmark (₹) ##
	31-Dec-15	Last 1 Year	841.8795	4.16	4.39	1.95	10,416	10,439	10,195
31-Dec-14 Last 2 Years 869.3876 0.43 0.62 -1.60 10,087 10,125 9,	31-Dec-14	Last 2 Years	869.3876	0.43	0.62	-1.60	10,087	10,125	9,683
31-Dec-13 Last 3 Years 655.2760 10.20 10.40 7.94 13,383 13,456 12,	31-Dec-13	Last 3 Years	655.2760	10.20	10.40	7.94	13,383	13,456	12,577

**^** 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).

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# Nifty 50 TRI ## S&P BSE Sensex
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@ shows the current value of ₹ 10,000/- invested at the beginning of a given period

### B. Discrete 12 month performance

Period	Scheme Returns (%) ^	Benchmark Returns (%) #	Additional Benchmark Returns (%) ##	<u>Value of In</u>	vestment of	₹10,000@
				Scheme (₹)	Benchmark (₹) #	Additional Benchmark (₹) ##
December 31, 2015 to December 30, 2016	4.16	4.39	1.95	10,416	10,439	10,195
December 31, 2014 to December 31, 2015	-3.16	-3.01	-5.03	9,684	9,699	9,497
December 31, 2013 to December 31, 2014	32.68	32.90	29.89	13,268	13,290	12,989
Since Inception **	9.64	9.58	7.94	21,837	21,728	19,120

^^Tracking Error: 0.082%

**^** 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).

# Nifty 50 TRI ## S&P BSE Sensex

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

\*\* Inception Date: July 10, 2008. Since inception returns are calculated on NAV of ₹ 10 invested at inception.

## Portfolio as on December 31, 2016

Name of Instrument	Industry	Quantity	Market Value In Lakhs				
EQUITY & EQUITY RELATED							
A) Listed /Awaiting listing on the Stock Exchange							
1.HDFC Bank Limited	Banks	2,635	31.78	8.03			
2.ITC Limited	Consumer Non Durables	11,143	26.93	6.80			
3.Infosys Limited	Software	2,625	26.53	6.70			
4. Housing Development Finance Corporation Limited	Finance	2,082	26.29	6.64			
5.Reliance Industries Limited	Petroleum Products	2,173	23.52	5.94			
6.ICICI Bank Limited	Banks	7,646	19.52	4.93			
7.Tata Consultancy Services Limited	Software	699	16.54	4.18			
8.Larsen & Toubro Limited	Construction Project	1,081	14.58	3.68			
9.Tata Motors Limited	Auto	2,551	12.04	3.04			
10.Kotak Mahindra Bank Limited	Banks	1,549	11.15	2.82			
11.State Bank of India	Banks	4,077	10.20	2.58			
12.Axis Bank Limited	Banks	2,230	10.03	2.53			
13.Maruti Suzuki India Limited	Auto	175	9.31	2.35			
14.Sun Pharmaceuticals Industries Limited	Pharmaceuticals	1,428	9.00	2.27			
15.Hindustan Unilever Limited	Consumer Non Durables	942	7.78	1.97			
16.IndusInd Bank Limited	Banks	659	7.30	1.84			
17.Mahindra & Mahindra Limited	Auto	614	7.27	1.84			
18.0il & Natural Gas Corporation Limited	Oil	3,538	6.77	1.71			
19.HCL Technologies Limited	Software	741	6.14	1.55			
20.NTPC Limited	Power	3,263	5.38	1.36			
21. Power Grid Corporation of India Limited	Power	2,885	5.29	1.34			
22.Bharti Airtel Limited	Telecom - Services	1,732	5.29	1.34			
23.Asian Paints Limited	Consumer Non Durables	592	5.28	1.33			
24.Hero MotoCorp Limited	Auto	166	5.05	1.28			



25.Dr. Reddy's Laboratories Limited	Pharmaceuticals	165	5.05	1.28
26.Yes Bank Limited	Banks	433	5.01	1.26
27.Coal India Limited	Minerals/Mining	1,659	4.98	1.26
28.Bajaj Auto Limited	Auto	179	4.71	1.19
29.Lupin Limited	Pharmaceuticals	314	4.67	1.18
30.UltraTech Cement Limited	Cement	137	4.45	1.12
31.Bharat Petroleum Corporation Limited	Petroleum Products	684	4.35	1.10
32.Wipro Limited	Software	843	4.00	1.01
33.Tech Mahindra Limited	Software	816	3.99	1.01
34.Eicher Motors Limited	Auto	18	3.92	0.99
35.Cipla Limited	Pharmaceuticals	666	3.79	0.96
36.Grasim Industries Limited	Cement	423	3.65	0.92
37.Tata Steel Limited	Ferrous Metals	880	3.44	0.87
38.Zee Entertainment Enterprises Limited	Media & Entertainment	719	3.26	0.82
39.Adani Ports and Special Economic Zone Limited	Transportation	1,116	3.00	0.76
40.GAIL (India) Limited	Gas	616	2.71	0.68
41.Hindalco Industries Limited	Non - Ferrous Metals	1,681	2.61	0.66
42.Bosch Limited	Auto Ancillaries	12	2.53	0.64
43.Bharti Infratel Limited	Telecom - Equipment & Accessories	695	2.39	0.60
44.Aurobindo Pharma Limited	Pharmaceuticals	352	2.36	0.60
45.Ambuja Cements Limited	Cement	1,019	2.10	0.53
46.Tata Motors Limited DVR Shares	Auto	657	1.97	0.50
47.Bank of Baroda	Banks	1,240	1.90	0.48
48.Tata Power Company Limited	Power	2,381	1.81	0.46
49.ACC Limited	Cement	123	1.64	0.41
50.Bharat Heavy Electricals Limited	Industrial Capital Goods	1,189	1.44	0.36
51.Idea Cellular Limited	Telecom - Services	1,628	1.21	0.30
B) Unlisted		NIL	NIL	NIL
Total of all Equity			395.88	100.00
MONEY MARKET INSTRUMENTS				
Collateralised Borrowing & Lending Obligation (CBLO	0.00	0.00		
Net Receivable/(payable)	0.02	0.00		
Grand Total	395.90	100.00		

\* Cash & Cash Equivalents

### **^^Portfolio Turnover Ratio (Last one year): 17.11%**

## Industry Allocation (% of Net Assets) as on December 31, 2016

Banks						1 04 470/	I.
Software		1		44.450/	1	24.47%	
				14.45%			
Auto	1		11.19%			i de la companya de l	
Consumer Non Durables	1		10.10%	1	1	1	
Petroleum Products		7.04%					
Finance						i.	
	1	6.64%		1	1	1	
Pharmaceuticals		6.29%			1		
Construction Project	3.68%					1	
Power	3.16%	1		1	i.	1	
					1		
Cement	2.98%					i de la companya de l	
Oil	1.71%	1 - E		1	i.	1	
Telecom - Services	1.64%				1		
Minerals/Mining	1.26%					i i i i i i i i i i i i i i i i i i i	i
Ferrous Metals		1 - E		1	1	1	
_	0.87%				1		
Media & Entertainment	0.82%					i de la companya de l	
Transportation	0.76%			1	1	1	
Gas	0.68%				1		
Non - Ferrous Metals						i de la companya de l	
	0.66%	1		1	1	1	
Auto Ancillaries	0.64%			1	1		
Telecom - Equipment & Accessories	0.60%					1	
Industrial Capital Goods	0.36%	i		1	i i i	1	
		100	, ,	50/			
0	% 5%	10%	6 1	5%	20%	25% 3	0%

### Brokerage & Commissions Paid

<b>.</b>	
Brokerages Paid for investments for December 2016	₹ 88.35
Distributor Commissions Paid till date	NIL

^^ Note: Tracking Error is calculated on Annualised basis using 3 years history of daily returns.

### Definitions

Tracking Error is a measure of how closely a fund follows the index to which it is benchmarked. The more passively the fund is managed, the smaller the tracking error. In the case of Exchange Traded Funds, the lower the Tracking Error, the better.

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



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