

# Mirae Asset BSE Sensex ETF (Formerly Known as Mirae Asset S&P BSE Sensex ETF)

(NSE: SENSEXETF BSE:543999)

*(An open-ended scheme replicating/tracking BSE Sensex Total Return Index)*

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As on 31 May 2024

## BSE Sensex: Key Highlights



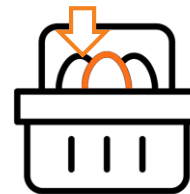
### Exposure to Top 30 Companies

India's oldest index is designed to measure the performance of the 30 largest and most liquid companies across key economic sectors of the Indian economy (refer Slide 3)



### History of Wealth Creation

In last 10 years, the index has generated 14.5% return and has generated positive calendar year returns in 17/20 previous years. (refer Slide 8,9)



### Index Method

The stock weight is computed based on float-adjusted market cap methodology and is rebalanced semi-annually in June and December.



### Market Representation

Represents sector leading large cap companies which **captures around 40% of India's total equity market.**

## BSE Sensex Index: Portfolio and Sectoral Allocation

Sr. No.	Top 10 Stocks	% Wt.
1	HDFC Bank Ltd	13.61%
2	Reliance Industries Ltd	11.63%
3	ICICI Bank Ltd	9.25%
4	Infosys Ltd	5.99%
5	Larsen & Toubro Ltd	5.08%
6	ITC Ltd	4.69%
7	Tata Consultancy Services Ltd	4.53%
8	Bharti Airtel Ltd	4.13%
9	Axis Bank Ltd	3.93%
10	State Bank of India	3.75%

Sr. No.	Sector	Wt. (%)
1	Financials	37.83%
2	Information Technology	13.66%
3	Energy	11.66%
4	Consumer Discretionary	8.42%
5	Consumer Staples	8.16%
6	Materials	5.49%
7	Industrials	5.12%
8	Communication Services	4.11%
9	Utilities	3.68%
10	Health Care	1.86%

### Index Construction at a Glance

- Companies: 30.
- Universe: Common stocks and/or DVRs included in the BSE 100.
- Market Capitalization: Top 75 companies are shortlisted based on average 6-month float or total market cap.
- Liquidity: Companies are sorted based on annualized traded value and bottom 2 percentiles are excluded
- Companies with weight less than 0.50% based on Float adjusted Market cap are excluded
- Compulsory inclusion: Top 21, Buffer for Existing: Top 39, Remaining: Based on sectoral representation
- Weighting: Float-adjusted market cap.
- Reconstitution Frequency: Semi-annual (June and December).

Source:: ACE MF Limited, data as on May 31, 2024; **Past performance may or may not sustain in future** The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund.. The sector(s) /stock(s)/issuer(s) mentioned in this presentation do not constitute any research report/recommendation of the same and the Fund may or may not have any future position in these sector(s) /stock(s)/issuer.

## Full Portfolio: BSE Sensex Index

SECURITY_NAME	Sector	Wt.(%)	SECURITY_NAME	Sector	Wt.(%)
HDFC Bank Ltd	Financials	13.74%	NTPC Ltd	Utilities	2.01%
Reliance Industries Ltd	Energy	11.66%	Tata Motors Ltd	Consumer Discretionary	1.96%
ICICI Bank Ltd	Financials	9.28%	Sun Pharmaceutical Industries Ltd	Health Care	1.86%
Infosys Ltd	Information Technology	5.93%	Power Grid Corp of India Ltd	Utilities	1.67%
Larsen & Toubro Ltd	Industrials	5.12%	HCL Technologies Ltd	Information Technology	1.65%
ITC Ltd	Consumer Staples	4.71%	Tata Steel Ltd	Materials	1.61%
Tata Consultancy Services Ltd	Information Technology	4.44%	Titan Co Ltd	Consumer Discretionary	1.60%
Bharti Airtel Ltd	Communication Services	4.11%	Asian Paints Ltd	Materials	1.53%
Axis Bank Ltd	Financials	3.90%	UltraTech Cement Ltd	Materials	1.35%
State Bank of India	Financials	3.76%	IndusInd Bank Ltd	Financials	1.13%
Kotak Mahindra Bank Ltd	Financials	2.84%	JSW Steel Ltd	Materials	0.99%
Mahindra & Mahindra Ltd	Consumer Discretionary	2.84%	Nestle India Ltd	Consumer Staples	0.99%
Hindustan Unilever Ltd	Consumer Staples	2.46%	Bajaj Finserv Ltd	Financials	0.98%
Bajaj Finance Ltd	Financials	2.20%	Tech Mahindra Ltd	Information Technology	0.91%
Maruti Suzuki India Ltd	Consumer Discretionary	2.03%	Wipro Ltd	Information Technology	0.73%

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## BSE Sensex Index : Large cap exposure at lower cost through ETFs~

Top 14 Industry Exposure (in %)	BSE Sensex ETFs	Average of all Large Cap Funds
Banks	34.5%	23.0%
IT - Software	13.6%	7.9%
Petroleum Products	11.6%	6.5%
Diversified FMCG	7.1%	3.7%
Automobiles	6.7%	6.9%
Construction Project	5.1%	4.8%
Telecom - Services	4.0%	3.0%
Power	3.6%	3.9%
Finance	3.1%	4.6%
Consumer Durables	3.1%	2.5%
Ferrous Metals	2.5%	2.0%
Pharmaceuticals & Biotechnology	1.8%	4.0%
Cement & Cement Products	1.3%	2.6%
Food Products	0.9%	1.8%

**Compared to active large cap funds, Sensex Index is overweight on Banking ,IT, Petroleum and FMCG sectors & underweight on Pharma and Cement Products**

Source: ACE MF. Industry based exposure data is as on as on May 31, 2024. The sector(s)/stock(s)/issuer(s) mentioned in this presentation do not constitute any research report/recommendation of the same. For industry exposure, 29 large cap funds have been considered for calculating the exposure. \* Based on 29 available Large cap, funds (Regular: Growth). \*Large Cap Mutual funds based on the SEBI circular on categorization and rationalization of Mutual Fund Scheme. Large cap funds are defined as minimum investment in equity & equity related instruments of large cap companies-80% of total assets Past performance may or may not sustain in future. ~ Lower cost implies lower Total expense ratio of Sensex ETFs vs active large cap mutual funds

## Comparison of BSE Sensex Index v/s Nifty 50 Index

Index	BSE Sensex Index	Nifty 50 Index
Objective	Tracks the performance of the 30 largest and liquid listed on BSE	Tracks the performance of the 50 largest and liquid listed on NSE
Overlap	All 30 companies are common with Nifty 50 Index with higher weights	The balance 20 companies have an aggregate weight of 15.1% in the Nifty 50 Index
Sector Weightage ~	Currently, BSE Sensex is overweight on IT and Banking	Currently Nifty 50 Index is overweight on Financial services and Information Technology
Top 10 Weightage	Aggregate weight of 67%	Aggregate weight of 56.4%
Bottom 10 Weightage	Aggregate weight of 12%	Aggregate weight of 5.9%
Rebalancing	Re-balanced on semi-annual basis in June and December	Re-balanced on semi-annual basis in January and July
Market Representation	Represents more than 40% of total Indian Equity Market	Represents more than 50% of total Indian Equity Market

Source: NSE Indices and BSE Indices ; Data as on May 31, 2024. Past performance may or may not be sustained in future. ~ Please refer slide 17 and slide 18 for full details

## Evolution of BSE Sensex Index over past 10 years

Sector Exposure in %	Banks	IT Software	Petroleum Products	Finance	Diversified FMCG	Auto	Construction Project	Consumer Durables	Telecom - Services	Power
<b>Dec-13</b>	18.5	18.4	8.6	6.7	12.0	10.4	4.8	-	2.2	2.4
<b>Dec-14</b>	23.7	15.7	6.5	7.3	10.8	11.1	5.1	-	2.0	2.1
<b>Dec-15</b>	21.8	16.2	7.1	8.5	10.4	11.1	4.4	1.7	2.0	1.3
<b>Dec-16</b>	22.3	14.7	7.3	8.2	10.8	12.0	4.4	1.7	1.7	3.3
<b>Dec-17</b>	31.6	11.4	8.9	8.2	9.6	11.6	4.6	1.6	1.8	2.9
<b>Dec-18</b>	31.9	13.7	9.9	10.9	10.1	7.9	4.8	1.7	1.1	2.5
<b>Dec-19</b>	34.0	14.1	11.1	12.0	7.8	5.1	3.7	3.0	2.0	2.2
<b>Dec-20</b>	29.4	17.7	12.3	12.5	7.6	4.1	3.0	3.6	2.3	1.9
<b>Dec-21</b>	27.5	21.9	12.4	11.4	6.1	2.7	3.5	3.9	2.5	2.0
<b>Dec-22</b>	31.2	16.1	12.7	10.8	7.5	4.3	3.6	3.6	2.8	2.2
<b>Dec-23</b>	35.5	15.0	10.8	3.5	7.8	5.3	5.1	3.7	3.1	3.1

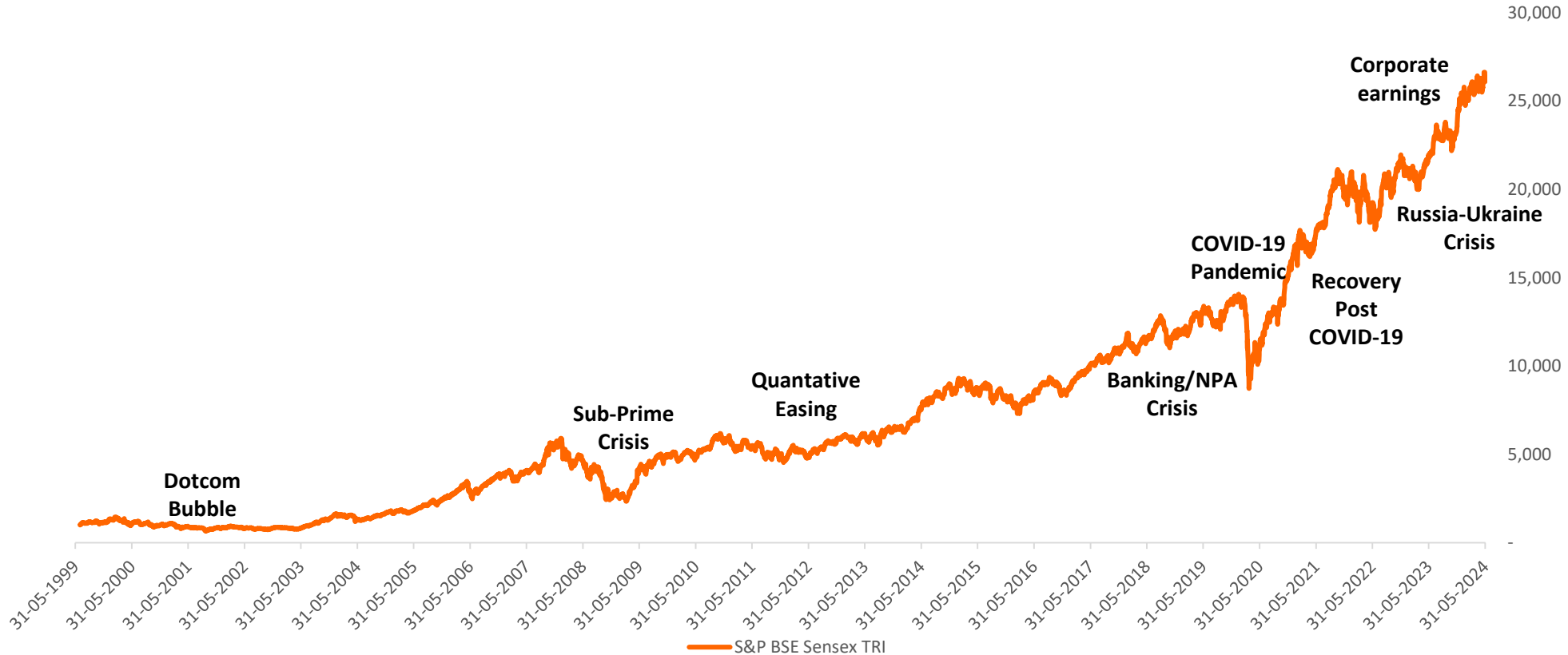
**The index aims to capture the ever changing market trend and reflect the current market leaders from each sector**

*Source: ACE MF Data as on May 31, 2024 from Dec 30, 2013, The classification is based on AMFI industry classification. The data pertains to the Index and does not in manner indicate performance of any scheme of the Fund. The sector(s)/stock(s)/issuer(s) mentioned in this presentation do not constitute any research report/recommendation of the same and the Fund may or may not have any future position in these sector(s)/stock(s)/issuer(s)*

# BSE Sensex : Gauge of the Indian capital market

Index Values

## Growth of BSE Sensex TRI (Index Values)



**BSE Sensex is a bellwether index and has tracked the peaks and troughs of India's capital markets**



## BSE Sensex Index : Return and Risk Profile

Period	Return		Risk		Return-to-Risk Ratio	
	BSE Sensex Index	Nifty 50 Index	BSE Sensex Index	Nifty 50 Index	BSE Sensex Index	Nifty 50 Index
<b>Since Inception</b>	14.0%	14.1%	22.4%	22.31%	0.6	0.6
<b>15 Years</b>	13.0%	12.8%	17.2%	17.27%	0.8	0.7
<b>10 Years</b>	13.3%	13.4%	16.7%	16.62%	0.8	0.8
<b>7 Years</b>	14.6%	14.4%	17.7%	17.54%	0.8	0.8
<b>5 Years</b>	14.6%	15.0%	19.8%	19.52%	0.7	0.8
<b>3 Years</b>	13.9%	14.4%	13.7%	13.63%	1.0	1.1
<b>1 Year</b>	20.0%	23.3%	9.3%	9.25%	2.2	2.5
<b>YTD 2024</b>	2.9%	4.2%	15.4%	15.55%	0.2	0.3
<b>6 Months</b>	11.0%	12.5%	12.8%	12.90%	0.9	0.9
<b>3 Months</b>	2.4%	2.8%	12.3%	12.37%	0.2	0.2
<b>1 Month</b>	-0.3%	0.0%	11.7%	11.74%	-0.0	0.0

Source: Bloomberg and SP BSE Indices ; Data as on May 31, 2024. Since Inception: 30/6/1999 for both indices. Past performance may or may not be sustained in future

## BSE Sensex Index : Calendar Year Performance

Calendar Year	BSE Sensex TRI	Nifty 50 TRI	Calendar Year	BSE Sensex TRI	Nifty 50 TRI
2023	20.3%	21.3%	2013	10.7%	8.1%
2022	5.8%	5.7%	2012	28.0%	29.4%
2021	23.2%	25.6%	2011	-23.6%	-23.8%
2020	17.2%	16.1%	2010	19.1%	19.2%
2019	15.7%	13.5%	2009	83.3%	77.6%
2018	7.2%	4.6%	2008	-51.8%	-51.3%
2017	29.6%	30.3%	2007	48.8%	56.8%
2016	3.5%	4.4%	2006	48.8%	41.9%
2015	-3.7%	-3.0%	2005	46.4%	40.0%
2014	31.9%	32.9%	2004	15.2%	12.3%

**BSE Sensex Index has generated positive calendar year returns in  
past 17 out of 20 calendar years**

# BSE Sensex Index : Rolling Returns

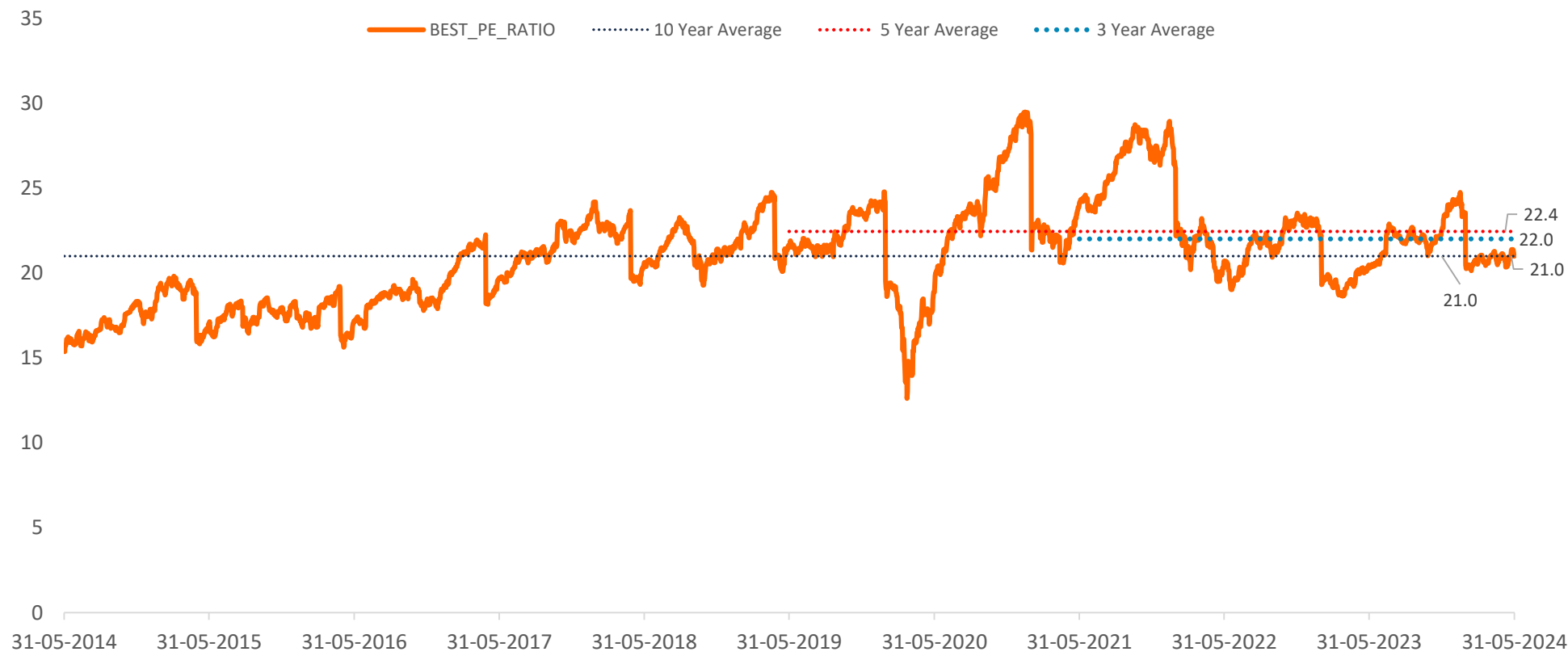
Period	1 Year Investment Horizon		3 Years Investment Horizon	
	BSE Sensex	Nifty 50	BSE Sensex	Nifty 50
	Total Return Index	Total Return Index	Total Return Index	Total Return Index
20 Years	18.1%	17.6%	16.5%	15.8%
15 Years	15.6%	15.4%	10.9%	10.8%
10 Years	14.9%	15.2%	12.1%	12.0%
7 Years	15.4%	15.4%	10.9%	10.7%
5 Years	15.2%	15.6%	10.9%	10.5%
3 Years	19.6%	20.6%	10.8%	11.1%
1 Year	14.1%	15.6%	6.5%	7.1%

**BSE Sensex has generated average rolling return of 16.5% and 18.1% in last 20 years for an investment horizon of 3 years and 1 year respectively**

Source: Bloomberg and SP BSE Indices ; Data as on May 31, 2024. Past performance may or may not be sustained in future

# Valuation : BSE Sensex Index

## 1 Year Forward P/E Valuations of BSE Sensex index



**BSE Sensex PE is close to 10 year 12-month forward P/E of 21**

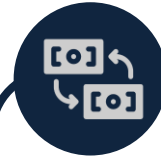
Source:: Bloomberg; Data as on May 31, 2024. 3,5,10 year forward P/E implies P/E valuations derived by market which is based on a prediction of a company's future earnings.

## Mirae Asset ETF Advantages



### Continuous liquidity

Aim to provide liquidity by Market Makers on exchange at all times around latest real time NAV (iNAV).



### Low spread on exchange

Lower effective spread after considering Securities Transaction Tax (STT) and brokerage.

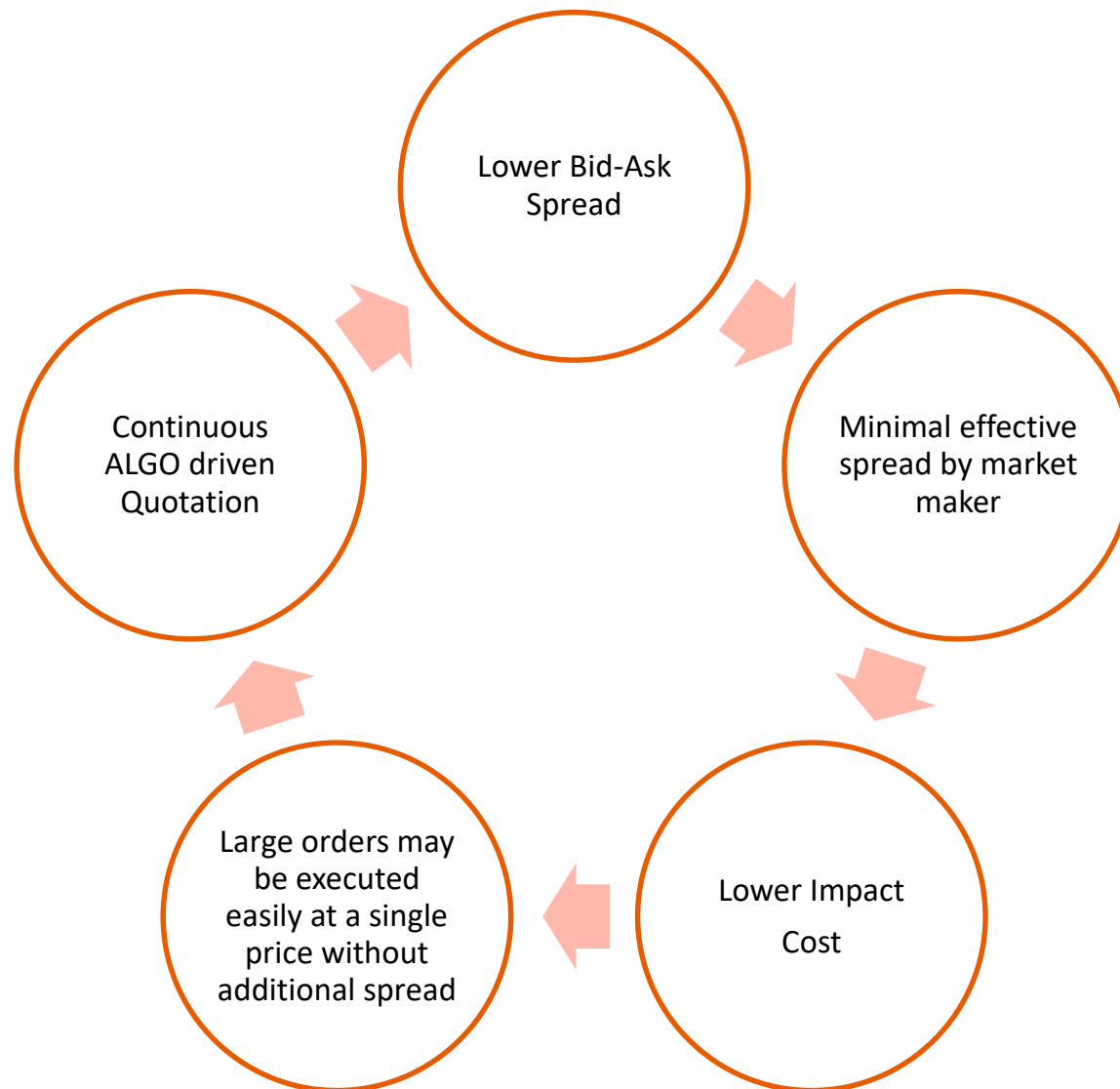


**Dedicated ETF team**  
to expedite all processes



**Relatively Low cost**  
to trade in Mirae Asset broad-based ETFs vis-à-vis active funds

## Advantages of market maker in Mirae Asset ETF



## Why you may consider investing in this ETF?

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- BSE Sensex is designed to measure the performance of the 30 largest and most liquid companies across key sectors of the Indian economy that are listed on BSE
- The index has a long history of more than 40 years and represents more than 40% of the total Indian equity markets.
- The Index has generated a rolling return of 16.5% and 18.1% in the last 20 years for a investment horizon of 3 and 1 years respectively.  
(Slide 10)
- BSE Sensex Index has generated positive calendar year returns in past 17 out of 20 calendar years (Slide 9)
- Opportunity to trade in Mirae Asset BSE Sensex ETF with low spread and continuous liquidity provided by the market makers.
- Relatively low-cost option to take exposure in Sensex ETFs and in Large cap category vis-à-vis Active funds~

# Mirae Asset BSE SENSEX ETF

- ✓ Opportunity to participate in companies which may be potentially emerging blue chips of tomorrow
- ✓ Relatively low cost option to participate in midcap segment of market



**Benchmark:**  
*BSE Sensex TRI*



**Expense Ratio:**  
3 bps



**Authorized Participants:**  
Mirae Asset Capital Markets (India)  
Private Limited  
Kanjalochna Finserve Private Limited  
East India Securities  
Parwati Capital Markets Private Limited



**ETF Units:**  
Creation Unit Size = 1,00,000 units  
NAV: Rs. 74.4598 (As on May 31, 2024)



**Allotment Date:**  
29<sup>th</sup> September 2023



**Listing:**  
NSE: SENSEXETF  
BSE: 543999



THANK YOU



# Disclaimers

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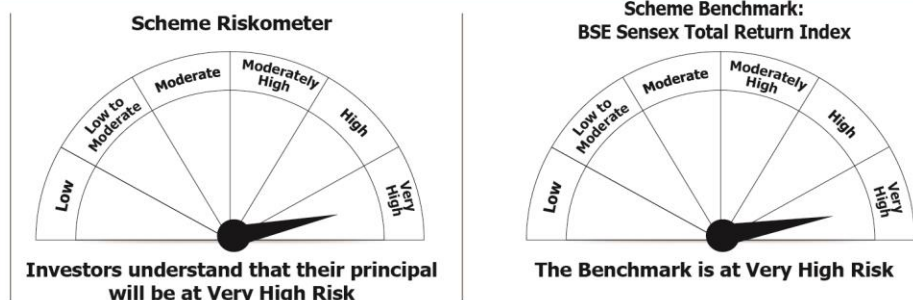
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## PRODUCT LABELLING

**Mirae Asset BSE Sensex ETF is suitable for investors who are seeking\***

- Returns that commensurate with performance of BSE Sensex Total Return Index, subject to tracking error over long term.
- Investments in equity securities covered by BSE Sensex Total Return Index

\*Investors should consult their financial advisors if they are not clear about the suitability of the product.



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