# Mirae Asset Nifty 100 Low Volatility 30 ETF

(An open-ended scheme replicating/tracking Nifty 100 Low Volatility 30 Index) (NSE Symbol: LOWVOL, BSE Code: 543858)

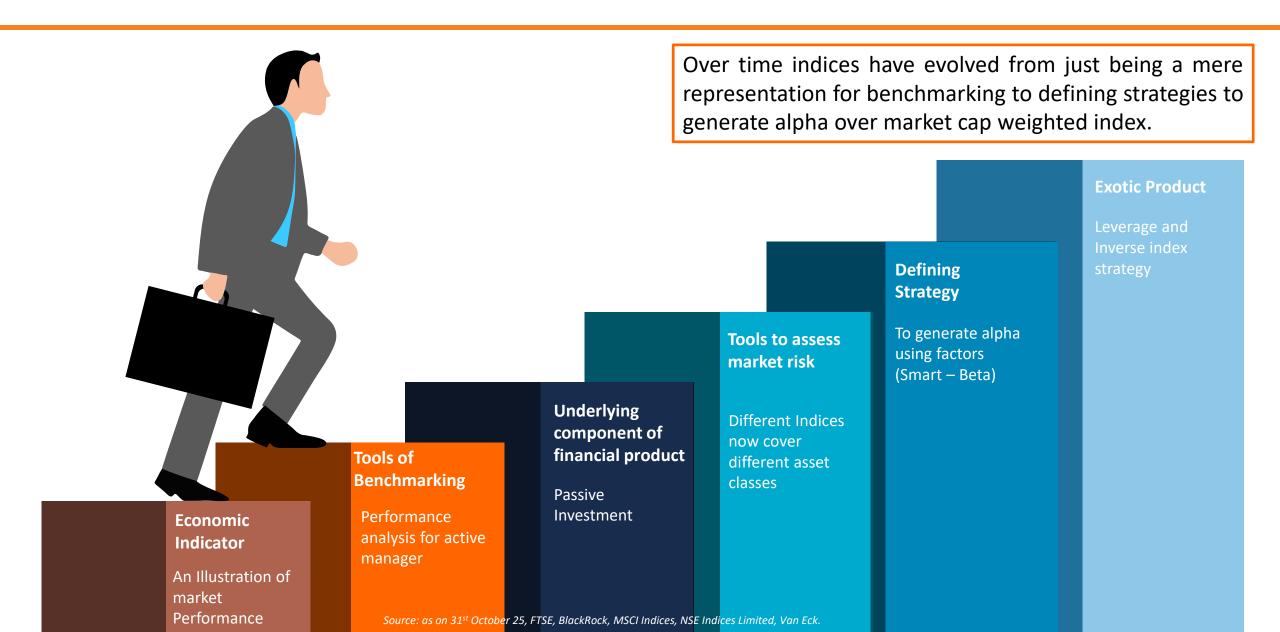
As on 31st October 2025



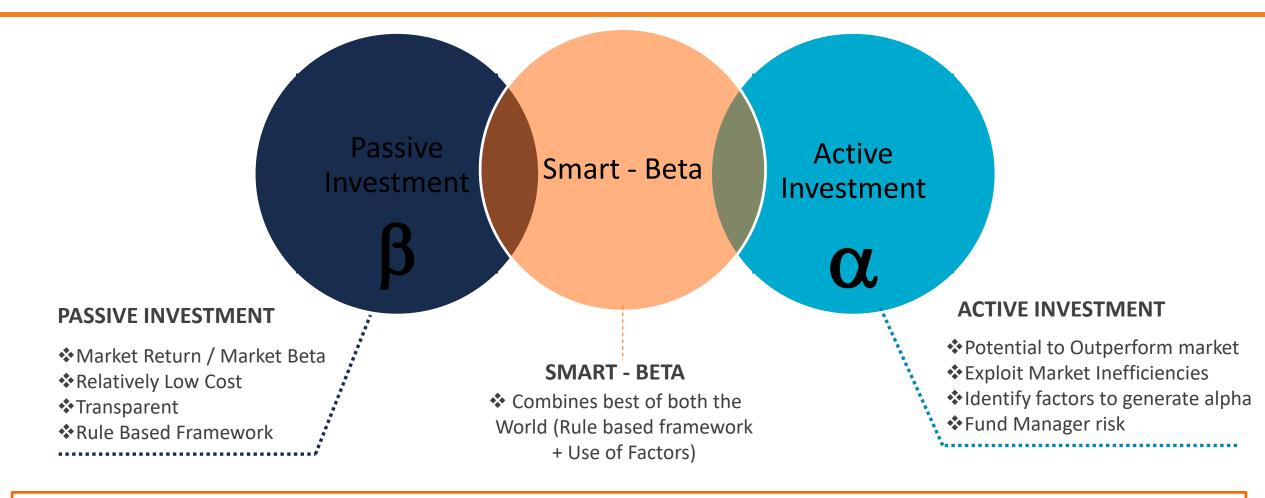
WHAT IS SMART-BETA INVESTMENT?



# **Evolution of Indexing**

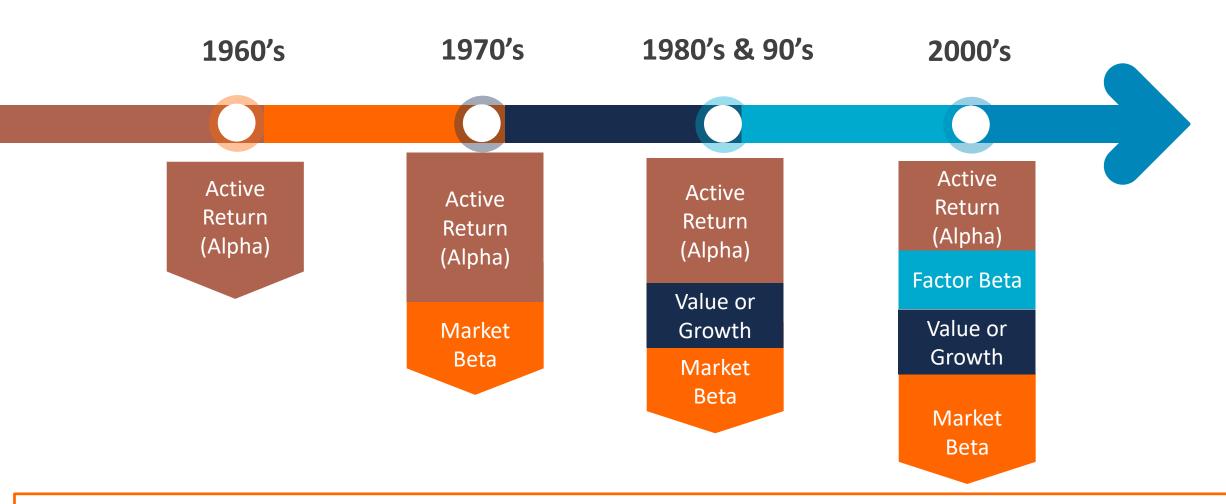


# Smart - Beta: Aims to potentially combine the best of both world!



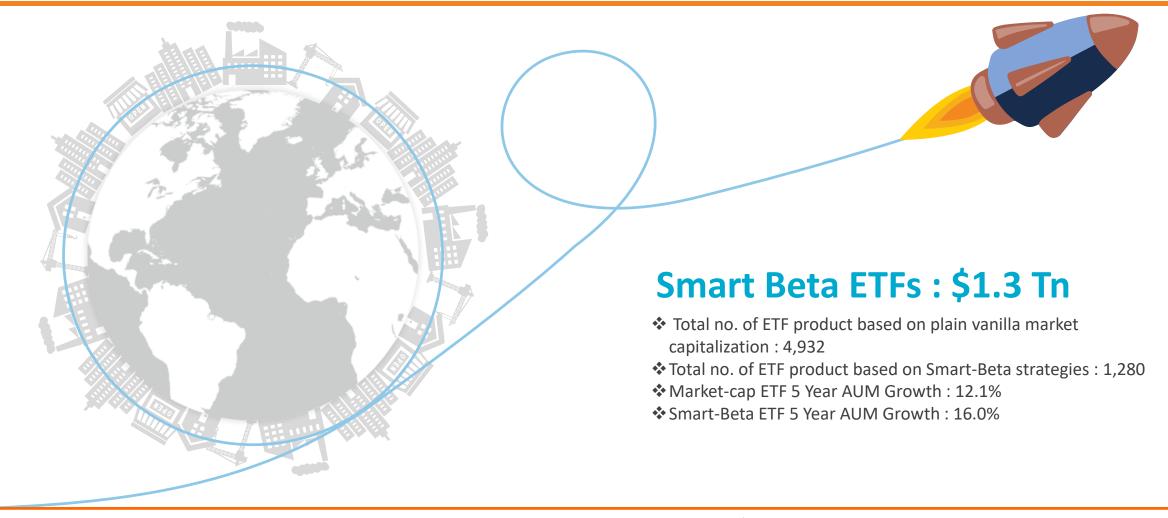
Smart Beta Strategies typically capture factor exposures using systematic, rules-based approaches in a cost effective manner

# Evolving understanding of source of return across various periods



Identification of various factors as source of return has helped in building of Smart-Beta Products

## Smart – Beta: ETFs are gaining popularity across the globe



There were 1,280 Smart-Beta ETFs listed globally, with 2,655 listings, assets of \$1.30 Tn, from 201 providers listed on 49 exchanges in 38 countries at the end of March'24

### Smart-Beta: Pros and Cons of Investment

- ✓ What was once perceived to be source of Alpha is now being converted into Smart-Beta Index product
- ✓ Investors get an opportunity to avoid the fund manager risk but may continue to potentially keep his/her exposure intact in the factors
- Investing in factors might help improve portfolio outcomes and reduce volatility
- ✓ Most of the factor indices have historically outperformed their simple market-cap weighted indexes in long run (Refer Slide: 18 & 19)

- ✓ Factors are highly cyclical in nature.

  There are periods when factors have given persistence underperformance
- ✓ Stocks forming part of specific factors can result into concentrated exposure to certain sector or segment of the market
- ✓ Most of the Smart-Beta strategies or factors are based on analyses of historical data in a hope that it may continue to dowell even in future
- ✓ Smart-Beta products are relatively expensive compared to simple market cap weighted / broad based indices



WHAT ARE FACTORS?



### What are factors?



Factor can be thought of as any characteristic (trait) relating to a group of securities/portfolio that is important in explaining their returns and risk



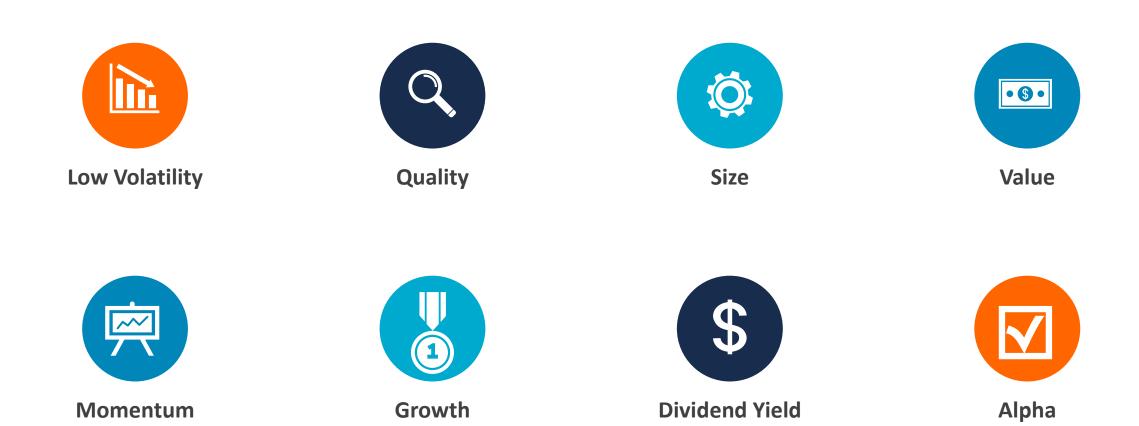
Factors that are persistent over time and have strong explanatory power over a broad range of stocks and can be used to construct smart-beta products



There are two main types of factors: macroeconomic (capture broad risks across asset classes such as economic cycle, GDP, inflation, interest etc.) and style.

Factors investing is identifying and investing in such traits to target a desired performance profile

# Factors: Different type of Style Factor in Equities



Various Style Factors have helped in explaining equity return across time

## Systematic factors and their historical risks



#### **VALUE**

<u>Description</u>: Captures returns to stocks that have low prices relative to their fundamental value



### **LOW SIZE**

<u>Description</u>: Captures returns of smaller firms (by market capitalization) relative to their larger peer

### When it is considered to work well ?\*:

Works well in recovery market. Is typically cyclical in nature



Performs well in broader market well



#### MOMENTUM

<u>Description</u>: Reflects returns to stocks with stronger recent performance



#### LOW VOLATILITY

<u>Description</u>: Captures returns to stocks with lower than average volatility, beta and /or idiosyncratic risk



Performs well in bull market but may have higher drawbacks in turbulent market.



Performs relatively better in turbulent market. Typically exhibits lower drawdowns which also aids in long term performance



#### **DIVIDEND YIELD**

<u>Description</u>: Captures returns to stocks that have higher than average dividend yields



### **QUALITY**

<u>Description</u>: Captures returns to stocks that are characterized by low debt, stable earnings growth and other "quality" metrics



Works well when market are expected to be range bound with focus to generate returns from dividends



Stable and robust, especially during bear market

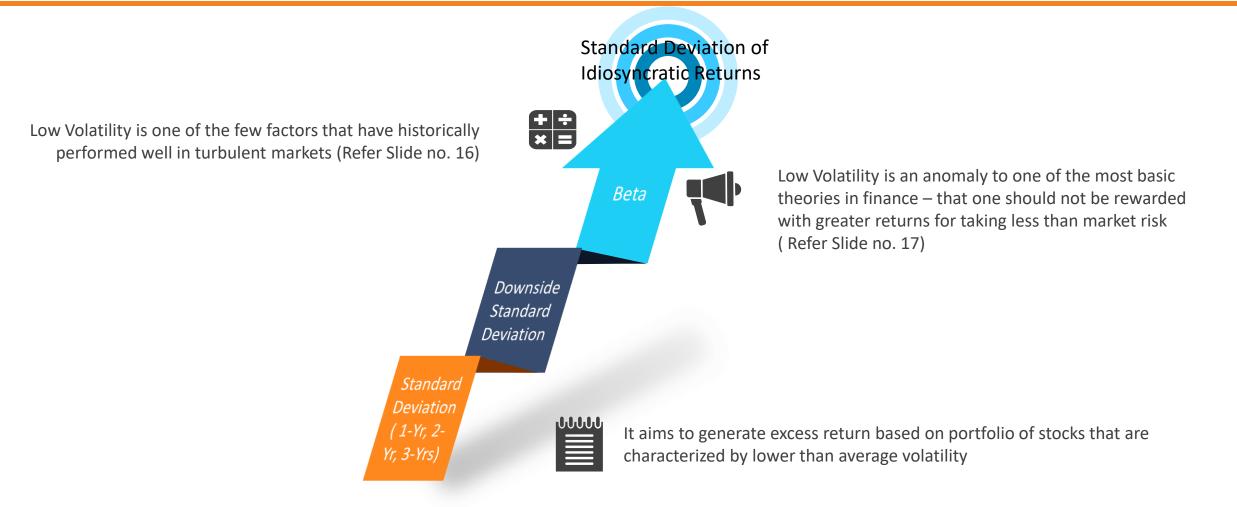


The aim of various factors to enable to generate potentially excess return over the market

Low Volatility Factor

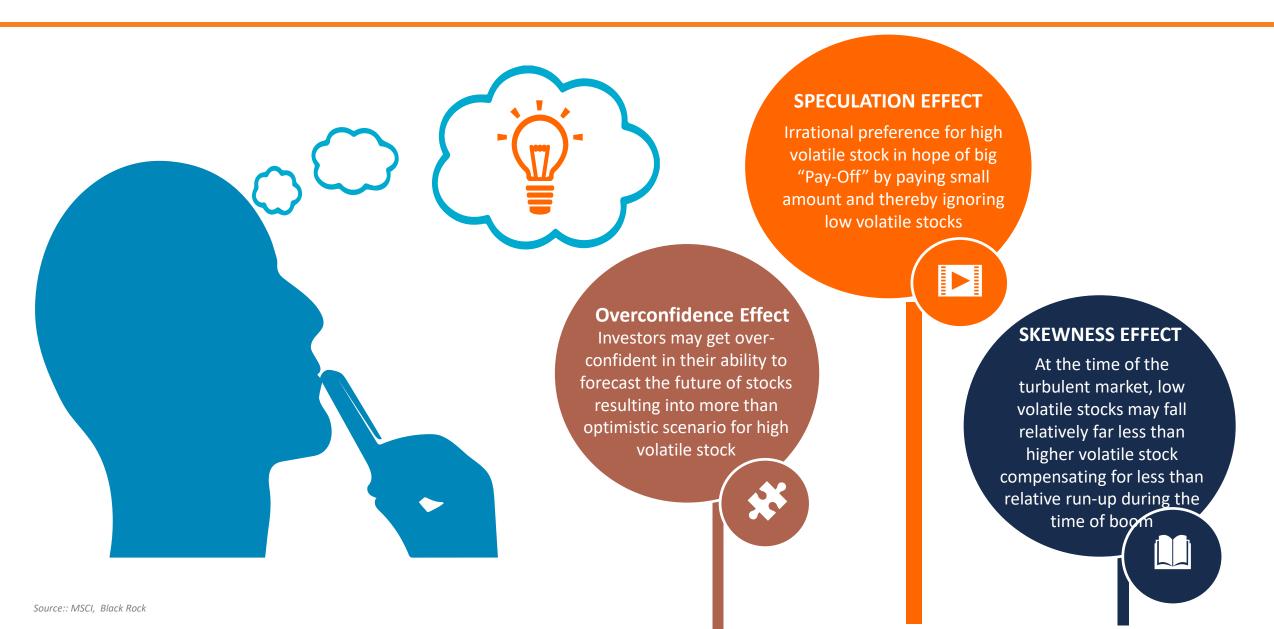


# What is Low Volatility?



Low Volatility is an anomaly to traditional finance and there are multiple ways of measuring minimum volatility

# Why Low Volatility Works?



Nifty 100 Low Volatility 30 Index



## Nifty 100 Low Volatility Index : About Index

Nifty100 Low Volatility 30 Index aims to measure the performance of the low volatile securities in the large market capitalization segment

### **Eligible Universe**



- Securities are forming part of Nifty100 Index are eligible for inclusion in the index
- ❖ Securities should be available for trading in derivative segment (F&O)
- ❖ Securities should have a minimum listing history of 1 Year

### **Selection Criteria**



- ❖ Stocks are assessed on the basis of volatility for index inclusion
- ❖ Volatility is calculated as the standard deviation of daily price return (log normal) for last 1 Year
- Eligible stocks are then ranked based on their volatility score, with stocks having lowest volatility getting a rank of 1
- ❖ Top 30 ranked stocks with least volatility form part of the index



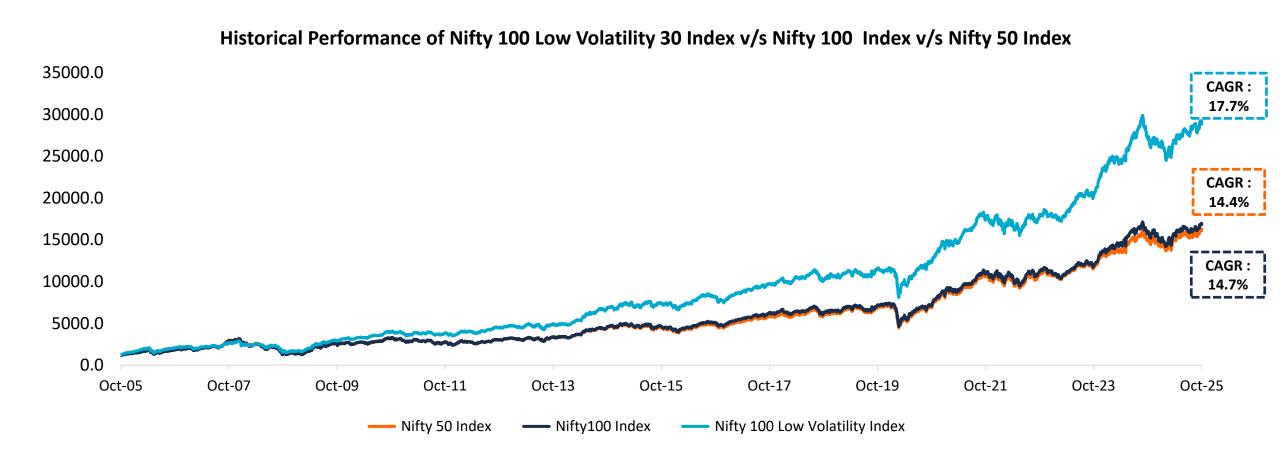
### **Index Rebalancing & Weighing**

- Index is reviewed on quarterly basis
- At time of review, if the existing constituent of the index is ranked within top 60 based on the low volatility score, then the stock is retained in the index
- ❖ Weights of securities is based on volatility score



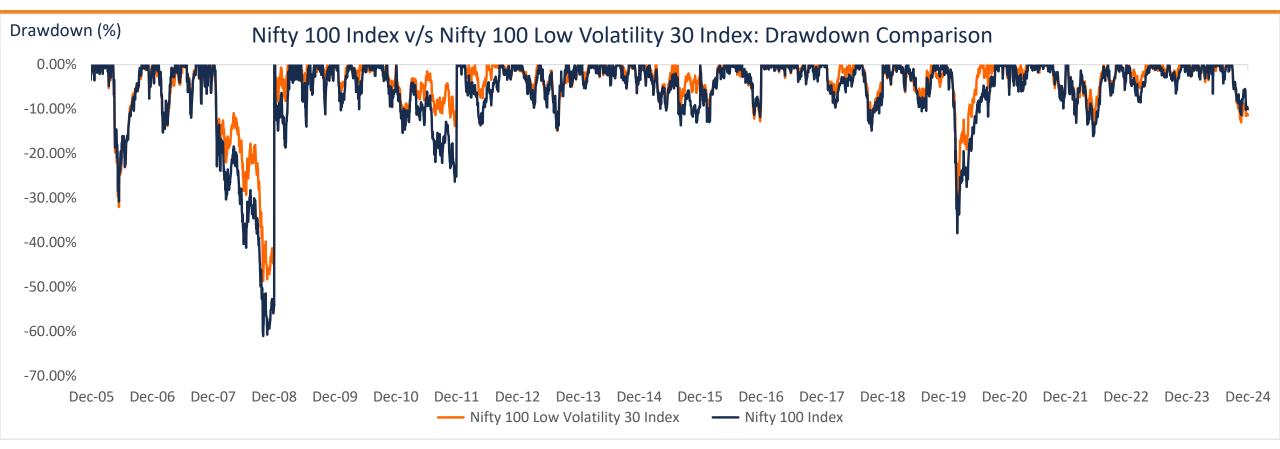
Source: NSE, as on October 31, 2025.; Index Methodology for Nifty 100 Low Volatility 30 Index https://nsearchives.nseindia.com/content/indices/ind\_Nifty\_100\_low\_volatility\_30.pdf

## Nifty 100 Low Volatility 30 Index: Relatively Better Performer



Nifty 100 Low Volatility 30 Index has outperformed Nifty 100 Index and Nifty 50 Index over different time horizon

# Nifty 100 Low Volatility 30 Index: A good fit for risk averse investors



Calendar Year - Drawdown	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Nifty 100 Low Volatility 30 Index	-14.7%	-48.7%	-8.2%	-6.6%	-13.8%	-7.5%	-15.0%	-6.4%	-9.6%	-12.8%	-3.7%	-12.5%	-7.9%	-30.6%	-8.7%	-13.7%	-5.4%	-13.0%
Nifty 100 Index	-15.3%	-61.1%	-18.7%	-10.3%	-26.4%	-13.7%	-14.7%	-6.4%	-13.7%	-13.0%	-4.4%	-14.9%	-10.5%	-37.9%	-9.9%	-16.1%	-8.5%	-11.3%

### Nifty 100 Low Volatility 30 Index has relatively lower drawdown as compared to other factors

## Nifty 100 Low Volatility 30 Index : Periodic Performance & Volatility

	Periodic Performance							
Period	Nifty 50 Index	Nifty 100 Index	Nifty 100 Low Volatility 30 Index	Nifty 100 Quality 30 Index				
Since Inception	12.9%	14.7%	17.7%	13.2%				
10 Years	13.7%	13.8%	14.6%	12.1%				
7 Years	15.2%	15.2%	16.0%	14.4%				
5 Years	18.6%	18.9%	18.5%	17.3%				
3 Years	13.9%	14.3%	17.3%	14.9%				
1 Years	7.6%	6.5%	6.1%	1.6%				
6 Months	6.7%	7.1%	7.0%	7.6%				
3 Months	4.1%	4.2%	3.5%	4.6%				
	Periodic Volatility							
Period	Nifty 50 Index	Nifty 100 Index	Nifty 100 Low Volatility 30 Index	Nifty 100 Quality 30 Index				
Since Inception	21.6%	20.8%	16.9%	14.7%				
10 Years	16.2%	16.1%	13.6%	14.7%				
7 Years	17.5%	17.4%	14.7%	15.7%				
5 Years	14.1%	14.2%	11.9%	13.0%				
3 Years	12.0%	12.5%	10.4%	11.3%				
1 Years	12.6%	13.1%	11.4%	12.5%				
6 Months	10.5%	10.6%	9.7%	10.1%				
3 Months	8.3%	8.5%	8.7%	9.1%				

Nifty 100 Low Volatility 30 Index has outperformed Nifty 100 Index, Nifty 100 Quality 30 Index, Nifty 50 Index over different time horizon

## Nifty 100 Low Volatility 30 Index : Calendar Year Returns

Calendar Year	Nifty 50 Index	Nifty 100 Index	Nifty 100 Low Volatility 30 Index	Nifty 100 Alpha 30 Index	Nifty 100 Quality 30 Index
2005	39.3%	38.1%	52.6%	41.0%	-
2006	41.9%	40.2%	43.3%	53.2%	-
2007	56.8%	59.5%	31.5%	85.9%	-
2008	-51.3%	-53.1%	-42.3%	-67.2%	-
2009	77.6%	84.9%	92.9%	61.6%	-
2010	19.2%	19.3%	25.5%	22.3%	24.8%
2011	-23.8%	-24.9%	-12.0%	-13.4%	-14.3%
2012	29.4%	32.5%	32.1%	34.4%	26.9%
2013	8.1%	7.9%	6.6%	9.6%	21.8%
2014	32.9%	34.9%	36.8%	32.5%	32.7%
2015	-3.0%	-1.3%	9.8%	15.8%	3.6%
2016	4.4%	5.0%	3.1%	5.5%	2.2%
2017	30.3%	32.9%	30.3%	51.4%	23.5%
2018	4.6%	2.6%	7.4%	0.7%	5.0%
2019	13.5%	11.8%	5.2%	10.4%	5.7%
2020	16.1%	16.1%	24.3%	23.7%	22.6%
2021	25.6%	26.5%	24.2%	41.1%	22.2%
2022	5.7%	4.9%	2.0%	-1.2%	-0.9%
2023	21.3%	21.2%	31.9%	19.5%	32.0%
2024	10.1%	28.4%	12.4%	25.8%	11.3%

Nifty 100 Low Volatility 30 Index has outperformed Nifty 100 Index in 10 / 20 Calendar Years

# Nifty 100 Low Volatility 30 Index: Alternate Sectoral Exposure in Large Cap

Sectoral Exposure	Nifty 100 Low Volatility 30 Index	Nifty 50 Index	Nifty 100 Index
Financial Services	21.35%	36.33%	33.67%
Healthcare	16.16%	4.22%	4.57%
Fast Moving Consumer Goods	15.15%	6.70%	7.15%
Information Technology	12.20%	9.91%	8.64%
Automobile and Auto Components	8.56%	6.80%	7.06%
Consumer Durables	7.23%	2.27%	2.16%
Construction Materials	6.02%	2.14%	2.30%
Oil, Gas & Consumable Fuels	3.68%	10.12%	9.72%
Telecommunication	3.53%	4.75%	3.96%
Construction	3.30%	4.01%	3.35%
Chemicals	2.83%	Х	0.56%

Nifty 100 Low Volatility 30 Index is skewed towards Fast Moving Consumer Goods (FMCG) sector and Healthcare compared to Nifty 50 Index and Nifty 100 Index

Source:: NSE Indices Limited, Data as on October 31, 2025. 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. Stocks are a per AMFI classification. FMCG Fast Moving Consumer Goods

# Nifty 100 Low Volatility 30 Index: Reconstitution of Index

Year	Month	Companies Included	Companies Excluded		
2025	September	STATE BANK OF INDIA.	DABUR INDIA LTD.		
	September	SHREE CEMENT LTD.	HERO MOTOCORP LTD		
		INFOSYS LTD.	COLGATE-PALMOLIVE (INDIA) LTD.		
2024	September	APOLLO HOSPITALS ENTERPRISE LTD.	BERGER PAINTS INDIA LTD.		
2024		MARUTI SUZUKI INDIA LTD.	MARICO LTD.		
		BAJAJ FINSERV LTD.	NTPC LTD.		
2024	June	BHARTI AIRTEL LTD	POWER GRID COPORATION OF INDIA LTD		
2024	March	TITAN COMPANY LTD	INDIAN OIL CORPORATION LTD		
2023	September	BOSCH LTD	INFOSYS LTD		
2022	luma	ICICI BANK LTD	HDFC LIFE INSURANCE COMPANY LTD		
2023	June	TORRENT PHARMA LTD	TECH MAHINDRA LTD		
2023	March	SUN PHARMA LTD	ACC LTD		
2021	December	BERGER PAINTS INDIA LTD	COAL INDIA LTD		
2021	September	SBI LIFE INSURANCE CO.LTD	ALKEM LABORATORIES LTD		
2021	June	HDFC LIFE INSURANCE CO. LTD	BOSCH LTD		



Nifty 100 Low Volatility
30 Index aims to
capture the companies
that are characterized
by lower than average
volatility

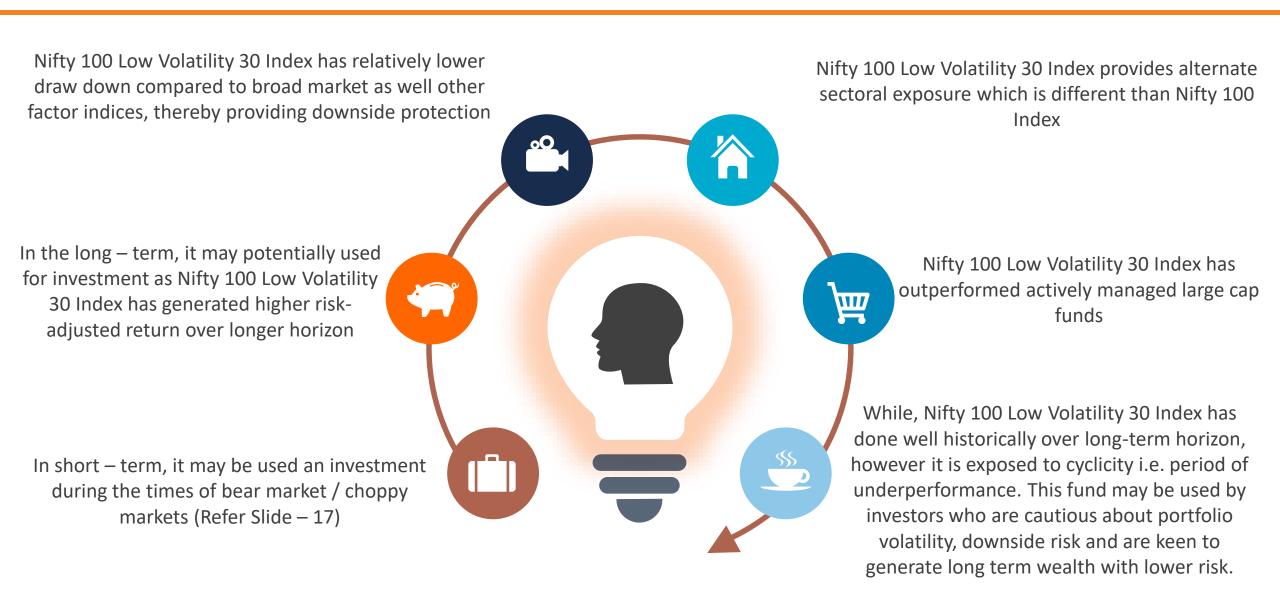
# Nifty 100 Low Volatility 30 Index: Portfolio



No.	Company Name	Holding	No.	Company Name	Holding
1.	ITC LTD.	4.5%	16.	DR. REDDY'S LABORATORIES LTD.	3.2%
2.	HDFC BANK LTD.	4.2%	17.	BRITANNIA INDUSTRIES LTD.	3.2%
3.	NESTLE INDIA LTD.	3.9%	18.	APOLLO HOSPITALS ENTERPRISE LTD.	3.2%
4.	ICICI BANK LTD.	3.9%	19.	ULTRATECH CEMENT LTD.	3.2%
5.	RELIANCE INDUSTRIES LTD.	3.7%	20.	KOTAK MAHINDRA BANK LTD.	3.2%
6.	STATE BANK OF INDIA	3.7%	21.	CIPLA LTD.	3.1%
7.	TITAN COMPANY LTD.	3.7%	22.	HCL TECHNOLOGIES LTD.	3.0%
8.	TATA CONSULTANCY SERVICES LTD.	3.6%	23.	TORRENT PHARMACEUTICALS LTD.	3.0%
9.	SUN PHARMACEUTICAL INDUSTRIES LTD.	3.6%	24.	BAJAJ FINSERV LTD.	2.9%
10.	ASIAN PAINTS LTD.	3.6%	25.	INFOSYS LTD.	2.9%
11.	BHARTI AIRTEL LTD.	3.5%	26.	PIDILITE INDUSTRIES LTD.	2.8%
12.	HINDUSTAN UNILEVER LTD.	3.5%	27.	SHREE CEMENT LTD.	2.8%
13.	SBI LIFE INSURANCE COMPANY LTD.	3.4%	28.	BOSCH LTD.	2.8%
14.	LARSEN & TOUBRO LTD.	3.3%	29.	WIPRO LTD.	2.7%
15.	MARUTI SUZUKI INDIA LTD.	3.3%	30.	BAJAJ AUTO LTD.	2.5%

Nifty 100 Low Volatility 30 Index has a well diversified portfolio with lower stock concentration

# Why Nifty 100 Low Volatility 30 Index?



### MIRAE ASSET NIFTY 100 LOW VOLATILITY 30 ETF

(An open-ended scheme replicating/tracking Nifty 100 Low Volatility 30 Total Index Return)

### Expense Ratio 34 Bps





Kanjalochana Finserve Pvt Ltd
East India Securities Ltd
Mirae Asset Capital Markets (India) Pvt Ltd
Parwati Capital Market Pvt Ltd
Vaibhav Stock & Derivatives Broking Pvt Ltd
IRage Broking Services LLP

### **Symbol**

NSE: LOWVOL BSE: 543858

Bloomberg: LOWVOL IN EQUITY

### Others

NAV (as on October 31, 2025)

– 211.1384 (per unit)

Live INAV available on

website





### **Creation Units Size**

On exchange = in multiple of 1 units
Directly with AMC = minimum amount of Rs.
25 Crs for transaction directly with AMC
Authorized Participants = in multiple of
30,000 units

Source: Passive Factsheet, as on October 31, 2025;

**Benchmark** 

NIFTY 100 LOW

**VOLATILITY 30 TRI** 

### **Disclaimers**

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Mutual fund investments are subject to market risks, read all scheme related documents carefully.

For further information about other schemes (product labelling and performance of the fund) please visit the website of the AMC: www.miraeassetmf.co.in

Please consult your financial advisor or mutual fund distributor before investing

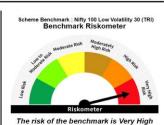
### PRODUCT LABELLING

Mirae Asset Nifty 100 Low Volatility 30 ETF
This product is suitable for investors who are seeking\*

- Returns that commensurate with the performance of Nifty 100 Low Volatility 30 Total Return Index, subject to tracking error over long term
- Investment in equity securities covered by Nifty 100 Low Volatility 30 Total Return Index

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





25 Mirae Asset Mutual Fund

# THANK YOU

