# Mirae Asset Nifty 100 ESG Sector Leaders ETF (NSE Symbol: ESG, BSE: 543246)

An open-ended scheme replicating/tracking Nifty 100 ESG Sector Leaders Total Return Index (Formally known as Mirae Asset ESG Sector Leaders ETF)

# Mirae Asset Nifty 100 ESG Sector Leaders Fund of Fund

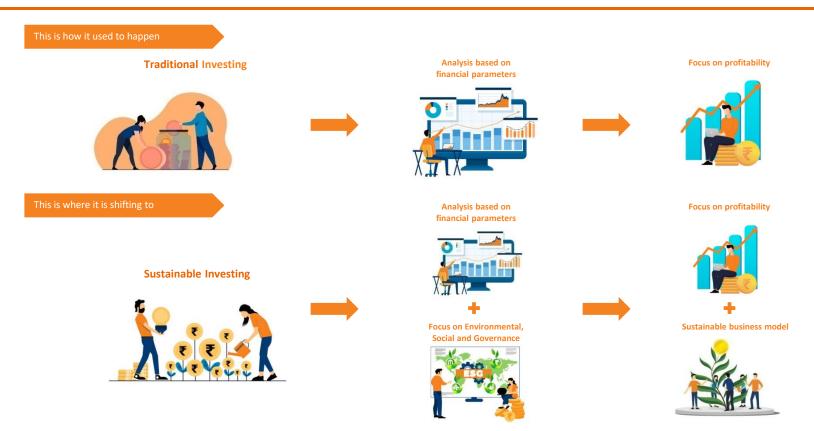
An open-ended fund of fund scheme predominantly investing in Mirae Asset Nifty 100 ESG Sector Leaders ETF (Formally known as Mirae Asset ESG Sector Leaders Fund of Fund)

# What is ESG?



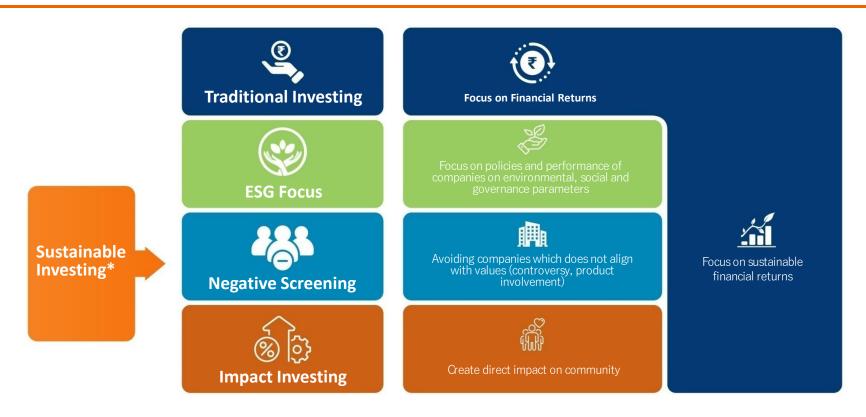


# **Investment philosophy is changing**



Increasing stakeholder activism and globalization is shifting company and investor focus towards sustainable growth and development.

## Sustainable Investing: Invest in companies with sustainable business models



Sustainable Investing incorporates Environmental, Social and Governance (ESG) factors into investment decisions as a mean to contribute towards the sustainable development of the community, better manage company specific risk and potentially enhance long-term returns.

<sup>\*</sup>Sustainable Investing also includes positive/best-in-class screening, norm-based screening, corporate engagement and shareholder action etc.

# Focus now on how money is made: Integrate ESG in ethos of the company



# Focus on ESG factors: Increasing importance of non-financial parameters



- Climate change
- Carbon emission
- Air & water pollution
- Bio-diversity
- Deforestation
- Energy efficiency
- Waste management
- Water scarcity



- Customer satisfaction
  - Data protection
  - Data privacy
  - Gender and diversity
  - Employee engagement
  - Community relations
  - Human rights
  - Labor standard



- Board composition
  - Audit committee structure
  - Bribery and corruption
  - Executive compensation
  - Lobbying
  - Political contributions
  - Whistleblower schemes

Focus now on environmental, social and governance (ESG) factors to make companies grow sustainably with positive impact on internal and external stakeholders.

# Companies facing increased exposure to ESG factors

**Environmental** 



Rise in Air Pollution



Deforestation and Mining



Water Contamination



Climate Change



Waste Management

Social



Increasing labor strike



Sexual Harassment



Affordable Housing Scheme



Data Privacy



Eco - friendly product

Governance



Increasing regulatory issues



Whistleblower complaints



Money laundering & corruption

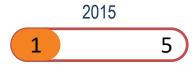


Rise in financial frauds



Resignation of Independent Directors

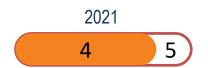
### **ESG Trend Analysis**



- Interstate conflict
- Extreme weather events (ESG)
- Failure of national governance
- State collapse/crisis
- Unemployment/underemployment

#### **ESG Impact**

- Minimal integration in investment decisions.
- Limited ESG reporting, mostly voluntary.



- Infectious diseases
- Climate action failure (ESG)
- Extreme weather events (ESG)
- Human environmental damage (ESG)
- Biodiversity loss (ESG)

#### **ESG Impact**

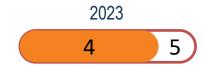
- Surge in ESG fund launches and investments.
- Companies with strong ESG practices showed resilience during the pandemic.



- Extreme weather events (ESG)
- Large-scale involuntary migration
- Major natural disasters (ESG)
- Terrorist attacks
- Massive incident of data fraud/theft (ESG: Social)

#### **ESG Impact**

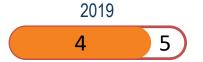
- Early adopters began ESG reporting.
- Investors started considering ESG risks.



- Cost of living crisis (ESG: Social)
- Natural disasters and extreme weather events (ESG)
- Geoeconomic confrontation
- Failure to mitigate climate change (ESG)
- Erosion of social cohesion and societal polarization (ESG: Social)

#### **ESG Impact**

- ESG scores influenced access to capital and insurance.
- Companies faced penalties for greenwashing and poor disclosures.



- Extreme weather events (ESG)
- Failure of climate change mitigation (ESG)
- Natural disasters (ESG)
- Data fraud/theft (ESG: Social)
- Cyber-attacks

#### **ESG Impact**

- Investors began demanding ESG disclosures.
- Companies faced reputational risks from environmental and social controversies.

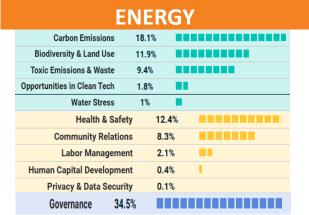


- Extreme weather events (ESG)
- Al-generated misinformation
- Societal/political polarization (ESG: Social)
- Cost-of-living crisis (ESG: Social)
- Cybersecurity failures

#### **ESG** impact

- Companies with strong ESG performance access global capital, enjoy lower cost of borrowing, and command higher valuations.
- Poor ESG performers face regulatory action, investor exits, and reputational damage.

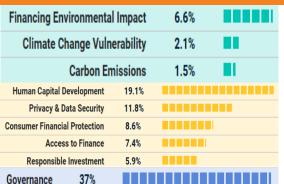
## **ESG Industry Materiality Map**



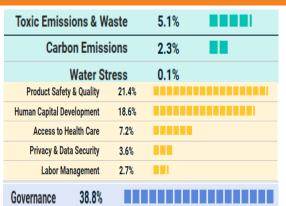
# INFORMATION TECHNOLOGY



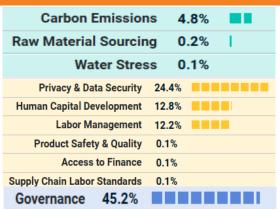
# **FINANCIALS**



# **HEALTH CARE**



# **COMMUNICATION SERVICE**



# **CONSUMER DISCRETIONARY**

Product Carbon Footpri		rint	4.5%	
Opportunities in Clean Tech		ech	3.3%	
Raw Material Sourcing		3.2%		
Carbon Emissions		2%		
Opportunities in Green Building		1.6%	-	
Water Stress		1.5%	-	
Packaging Material & Waste		1.4%	-	
Electronic Waste		0.6%	-	
Toxic Emissions & Waste		0.5%		
	Labor Management	15.3%		
Pr	oduct Safety & Quality	9.6%		
F	Privacy & Data Security	7.6%		
	Chemical Safety	3.7%		
Supply Chain Labor Standards		3.5%		
	Health & Safety	1.2%	_	
Human Capital Development		1.1%	_	
Opportunities in Nutrition & Health		1.1%		
	Controversial Sourcing	0.8%		
Consumer Financial Protection		0.1%		
Governance	37.5%	TTT		

Source: ESG Industry Materiality Map - MSCI, Data as on 30th April, 2025. This is the latest available data.

# **Future Outlook: ESG in India and Globally**



World Map: ESG Regulatory Intensity by Region

**Objective:** Illustrate the varying levels of ESG regulatory enforcement

across key regions.

Europe: Dark Orange – High regulatory intensity. Despite some rollbacks, the EU maintains robust ESG frameworks like the Corporate Sustainability Reporting Directive (CSRD) and the upcoming Corporate Sustainability Due Diligence Directive.

Asia (India): Medium Orange – Strengthening regulations. SEBI's phased implementation of ESG disclosures and introduction of Green Credit mechanisms signify progressive steps.

United States: Light Orang - Regulatory retreat. Under the Trump administration, there's a notable pullback from ESG commitments, with major firms reducing support for ESG proposals.

Timeline: SEBI ESG Regulatory Milestones (2024–2025)

**Objective:** Provide a chronological overview of SEBI's ESG regulatory developments.

**Mandatory ESG disclosures for** top 250 listed entities.

FY 2024-2025

Extension of ESG disclosures to top 500 entities; mandatory value chain disclosures deferred to this period.

FY 2025-2026

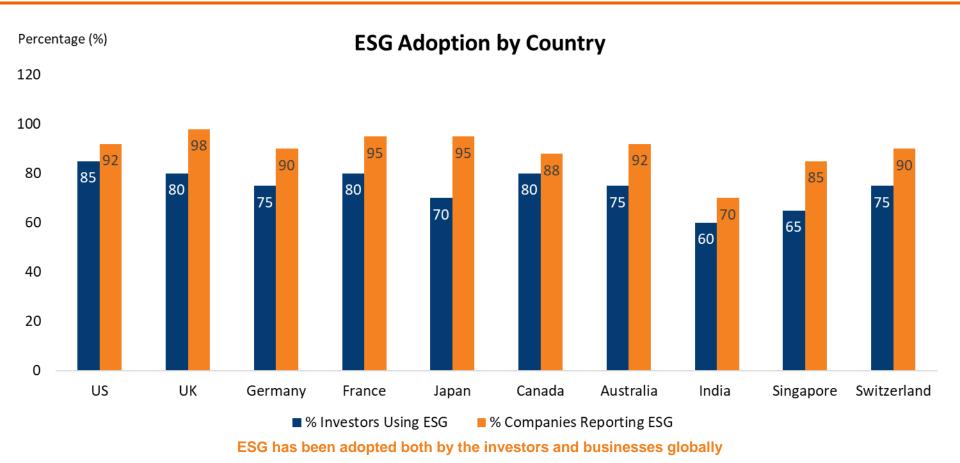
**April 2024** 

**SEBI introduces Green Credit** disclosures under BRSR.

**April 2025** 

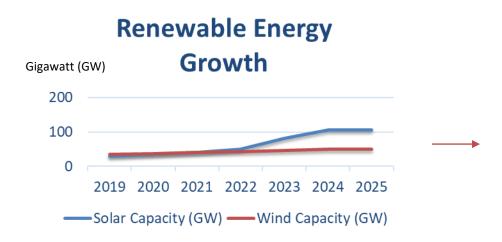
**Guidelines issued for withdrawing ESG** ratings under specific conditions.

# Companies and investors both are flocking for sustainable investments



Source: US SIF 2024 Trends Report, KPMG Survey of Sustainability Reporting 2024, SEBI BRSR Reporting, G&A Institute 2024 Research, SGX ESG Reporting, RIAA Responsible Investment Benchmark Report 2024. Data as on 30<sup>th</sup> April, 2025. This is the latest available data.

# **Environment Focus: Climate & Sustainability Initiatives in India (2025)**



#### **Record Renewable Energy Growth**

- India's installed renewable energy capacity reached 220.10 GW as of March 31, 2025, up from 198.75 GW in FY 2023-24, marking a 15.8% yearon-year growth.
- Solar energy led the expansion with 23.83 GW added in FY 2024-25, raising total solar capacity to 105.65 GW (47% of total RE capacity). Wind capacity also grew steadily, reaching 50 GW, supported by policy reforms and domestic manufacturing incentives.
- The renewable energy pipeline includes over 169 GW of projects under implementation and 65 GW tendered, including emerging technologies like hybrid and round-the-clock power systems.

#### **National Green Hydrogen Mission**

- The Government allocated Rs. 19,744 crore (approx. \$2.5 billion) up to 2029-30 to develop India as a global hub for green hydrogen production and export.
- Targets include producing 5 million metric tonnes (MMT) of green hydrogen annually by 2030, supported by 125 GW (Forecast) of renewable capacity addition.
- Expected forecasted outcomes: over 6 lakh jobs created, fossil fuel import reduction worth Rs. 1 lakh crore, and abatement of nearly 50 MMT CO2 emissions annually.
- Green hydrogen is positioned as a key solution for decarbonizing hard-toabate sectors like steel, refining, and transport.

### National Infrastructure Pipeline (NIP) and ESG Implications

- India's NIP aims to invest over Rs. 111 lakh crore (~\$1.4 trillion) in infrastructure projects by 2025-26, with a strong focus on sustainable and climate-resilient development.
- ESG considerations are increasingly integrated into project appraisal and financing, emphasizing renewable energy, green transport, water management, and waste reduction.
- The NIP supports India's commitments to net-zero emissions by 2070 (Forecast) and aligns with global climate goals, enhancing investor confidence and enabling access to green finance.

Source: Ministry of New and Renewable Energy, Haryana Renewable Energy Development Agency (HAREDA), Press Information Bureau (PIB), Enerdata, F – Forecast. GW – Gigawatt. Data as on: 31st July, 2025.



# Does ESG create value for investor?



# Not just risk avoidance: ESG creates positive impact on companies



Sustainable business model with ESG focus can give quick access and approval in domestic and foreign market, leading to growth in top line.

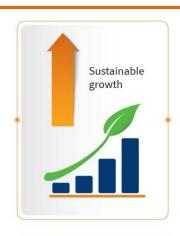
Strong ESG can lead to effective utilization of resource leading to cost saving.

Reduce regulatory and government intervention and increased support.

Retain, attract and motivate employees which may uplift their productivity.

Improve brand image and retain and attract customers.

By allocating capital to more promising & sustainable business, an organization can enhance project return.





# ESG focused companies aims to create more wealth for Investor

Better Risk Management & Lower Volatility

Example: Strong governance and social initiatives such as financial inclusion and carbon emission reduction targets (it is forecasted 30-35% by 2030). This reduces regulatory, reputational, and operational risks, resulting in more stable stock performance and lower volatility for investors.

Access to Growth in Emerging Sustainable Sectors

Example: Large-scale renewable energy complexes targeting multi-gigawatt solar capacity by 2025, alongside investments in green hydrogen production, battery energy storage, and alternative fuels, are opening opportunities in rapidly growing sustainable sectors.

Attraction of International & Domestic ESG Capital

Example: Successful raising of significant sustainable financing — such as billions in green loans and bonds — demonstrates how ESG-aligned strategies can attract diverse pools of capital from both domestic and international markets.

Regulatory
Compliance
Leading to
Competitive
Advantage

Example: Robust ESG disclosures and alignment with regulatory frameworks like SEBI's BRSR requirements can provide a competitive edge by enhancing investor confidence, meeting compliance standards, and strengthening profitability over time.

Source: Reuters. Data as on: 31st July, 2025.

# Benefit of ESG Investing: Get ready for the future

Reduces Portfolio Risk:
ESG investing helps investors
avoid companies prone to
environmental fines, social
controversies, or governance
scandals, resulting in lower
portfolio volatility and fewer
severe losses.



Enhances Long-Term Returns:
Companies with strong ESG
practices often outperform
peers over time, as sustainable
business models drive
consistent growth and
profitability for investors.

Improves Access to Capital:
ESG-focused companies attract
more domestic and global
investors, leading to better
liquidity and potentially higher
valuations for shareholders.

Aligns with Personal and Societal Values:
ESG investing allows investors to support ethical and sustainable companies, generating both financial returns and positive impact on society.

Sustainable investing aims to generates long term wealth along with positive impact on the society.



# Mirae Asset ESG Sector Leaders offerings



# A product created with expertise of multiple specialized entities.



### ESG Research

Research analysis by Sustainalytics, one of the leading global ESG research provider.

### **Index Research**

NSE has created NIFTY 100 ESG Sector Leaders Index with robust methodology and more ESG focused portfolio.

#### **ETF Construction**

With an aim to bring innovative ETF offering which may create long-term wealth, Mirae Asset Mutual Fund collaborated for product development.

#### **About NIFTY 100 ESG Sector Leaders Index**

The scheme will aim to track the performance of NIFTY 100 ESG Sector Leaders Index.



New Index by NSE which incorporates the latest research methodology by Sustainalytics, one of the global leaders in ESG research.



Index comprises of companies which have scored well on management of Environmental, Social and Governance (ESG) Factors.



 $A void\ taking\ exposure\ into\ companies\ engaged\ in\ the\ business\ of\ tobacco,\ gambling,\ alcohol\ and\ controversial\ we apon.$ 



Avoid Investments in companies with controversies on E, S and G pillar.



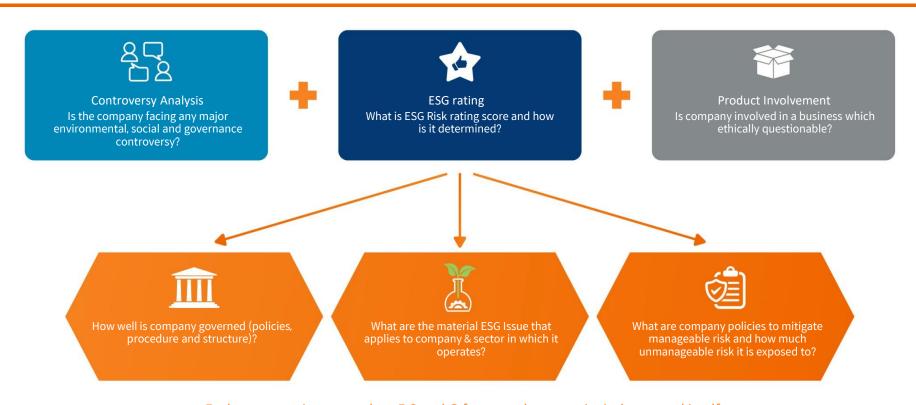
Compared against the best of the world.



Aims to generate similar sector exposure as NIFTY100 index with investment only in companies with leading ESG practices.

**Source::** NSE, National Stock Exchange

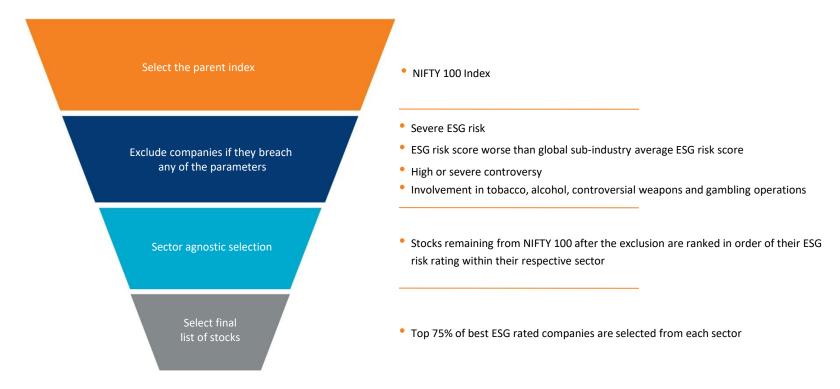
# **How is ESG Integrated in this product?**



Each company is assessed on E,S and G factors relevant to its industry and itself. Companies are also assessed for any controversy and product involvement.

**Source:** NSE Indices Limited & Sustainalytics

#### **How is NIFTY100 ESG Sector Leader Index constructed?**



A robust new methodology results in creation of portfolio with companies having superior ESG performance, no major controversy and no involvement in questionable businesses.

**Source:** NSE Indices Limited & Sustainalytics

### Top 20 Holdings of Mirae Asset Nifty 100 ESG Sector Leaders ETF

Sr. no.	Security Name	Wt. (%)	ESG Scores
1	ICICI BANK LTD.	10.5%	75.8
2	HDFC BANK LTD.	10.3%	80.2
3	RELIANCE INDUSTRIES LTD.	9.6%	69.0
4	INFOSYS LTD.	6.1%	80.9
5	BHARTI AIRTEL LTD.	5.8%	74.5
6	TATA CONSULTANCY SERVICES LTD.	3.5%	71.1
7	MAHINDRA & MAHINDRA LTD.	3.2%	74.9
8	BAJAJ FINANCE LTD.	2.6%	78.8
9	HINDUSTAN UNILEVER LTD.	2.5%	77.2
10	ETERNAL LTD.	2.4%	68.2
11	SUN PHARMACEUTICAL INDUSTRIES LTD.	2.0%	64.9
12	MARUTI SUZUKI INDIA LTD.	1.8%	74.0
13	HCL TECHNOLOGIES LTD.	1.7%	79.9
14	ULTRATECH CEMENT LTD.	1.6%	70.8
15	TATA MOTORS LTD.	1.5%	77.9
16	TITAN COMPANY LTD.	1.5%	69.4
17	POWER GRID CORPORATION OF INDIA LTD.	1.5%	59.2
18	TATA STEEL LTD.	1.5%	69.0
19	TRENT LTD.	1.2%	68.9
20	ASIAN PAINTS LTD.	1.2%	74.1

Source: NSE, Portfolio as on July 31st, 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(s). \*Note: This section contains information developed by Sustainalytics. Such information and data are proprietary of Sustainalytics and/or its third party suppliers (Third Party Data) and are provided for informational purposes only. They do not constitute an endorsement of any product or project, nor an investment advice and are not warranted to be complete, timely, accurate or suitable for a particular purpose. Their use is subject to conditions available at <a href="https://www.sustainalytics.com/legal-disclaimers">https://www.sustainalytics.com/legal-disclaimers</a>. ESG Scores: ESG Score - Stakeholder Empowerment Services, The SES ESG Model evaluates a company's ESG performance by scoring on dimensions such as policy disclosures, targets set, adequacy of disclosure, initiatives taken and performance across three pillars viz. Environment, Social, and Governance.

# Calendar Year Returns – Nifty 100 Index v/s Nifty 100 ESG Sector Leaders Index

#### **Returns**

Returns	NIFTY 100 Index	Nifty 100 ESG Sector Leader Index	NIFTY 100 ESG Index
Since Inception	17.0%	14.5%	13.2%
7 Years	13.1%	13.3%	13.9%
5 Years	19.1%	17.9%	18.9%
3 Years	14.6%	14.4%	14.1%
1 Year	-1.3%	1.3%	-1.1%
6 Months	7.6%	9.1%	8.1%
3 Months	2.8%	3.1%	4.1%

# Volatility

Volatility	NIFTY 100 Index	Nifty 100 ESG Sector Leader Index	NIFTY 100 ESG Index
Since Inception	21.2%	15.8%	16.7%
7 Years	17.6%	17.1%	17.5%
5 Years	14.6%	14.2%	14.5%
3 Years	13.0%	12.8%	12.9%
1 Year	14.0%	14.0%	14.4%
6 Months	14.2%	14.3%	14.9%
3 Months	12.3%	12.4%	12.7%



# Mirae Asset Nifty 100 ESG Sector Leaders ETF (Formerly known as Mirae Asset Nifty ESG Sector Leaders ETF)

- Invest in companies which aim to have lower business risk and higher sustainable growth opportunity
- Avoid companies with major controversies
- Aim to grow wealth and contribute to community with sustainable investing



#### **Expense Ratio:**

41 bps



#### Returns:

Replicates performance of Nifty 100 ESG Sector Leaders TRI subject to tracking error



#### **Authorized Participants:**

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



#### **ETF Units:**

Creation Unit Size = 1,25,000 units



#### Listing:

NSE (ESG) & BSE (543246)



#### Others:

iNAV available on Website

# Mirae Asset Nifty 100 ESG Sector Leaders Fund of Fund

(Formerly known as Mirae Asset ESG Sector Leaders Fund of Fund)

- Invest in companies which aim to have lower business risk and higher sustainable growth opportunity
- Avoid companies with major controversies
- Aim to grow wealth and contribute to community with sustainable investing
- Provides the advantage of investing in Exchange Traded Funds through Mutual Fund Route



# Expense Ratio \* Direct: 6 bps

Regular: 44 bps



Plans & Options Available:

Regular & Direct Plan with Growth Option & IDCW Option



Allotment Date:

18th November 2020



#### **Returns:**

Replicates performance of Nifty 100 ESG Sector Leaders TRI subject to tracking error



#### **Minimum Investment Amount:**

₹ 5,000/- and in multiples of ₹ 1/- thereafter



#### **Exit Load:**

If redeemed within 15 days from the date of allotment: 0.05%
If redeemed after 15 days from the date of allotment: NII

#### **Disclaimers**

NSE Indices Ltd Disclaimer: NSE INDICES LIMITED do not guarantee the accuracy and/or the completeness of the Nifty100 ESG Sector Page 3 of 66 Leaders Index or any data included therein and NSE INDICES LIMITED shall have not have any responsibility or liability for any errors, omissions, or interruptions therein. NSE INDICES LIMITED does not make any warranty, express or implied, as to results to be obtained by the Issuer, owners of the product(s), or any other person or entity from the use of the Nifty100 ESG Sector Leaders Index or any data included therein. NSE INDICES LIMITED makes no express or implied warranties, and expressly disclaims all warranties of merchantability or fitness for a particular purpose or use with respect to the index or any data included therein. Without limiting any of the foregoing, NSE INDICES LIMITED expressly disclaim any and all liability for any claims, damages or losses arising out of or related to the Products, including any and all direct, special, punitive, indirect, or consequential damages (including lost profits), even if notified of the possibility of such damages. An investor, by subscribing or purchasing an interest in the Product(s), will be regarded as having acknowledged, understood and accepted the disclaimer referred to in Clauses above and will be bound by it.

**BSE/NSE Disclaimer:** Every person who desires to apply for or otherwise acquire any Units of the Mutual Fund may do so pursuant to independent inquiry, investigation and analysis and shall not have any claim against the Exchange whatsoever by reason of any loss which may be suffered by such person consequent to or in connection with such subscription /acquisition whether by reason of anything stated or omitted to be stated herein or any other reason whatsoever.

Sustainalytics Disclaimer: This [publication/ report/ section] contains information developed by Sustainalytics. Such information and data are proprietary of Sustainalytics and/or its third party suppliers (Third Party Data) and are provided for informational purposes only. They do not constitute an endorsement of any product or project, nor an investment advice and are not warranted to be complete, timely, accurate or suitable for a particular purpose. Their use is subject to conditions available at https://www.sustainalytics.com/legal-disclaimers."

Statutory Details: Trustee: Mirae Asset Trustee Company Private Limited; Investment Manager: Mirae Asset Investment Managers (India) Private Limited (AMC); Sponsor: Mirae Asset Global Investments Company Limited.

The information contained in this document is compiled from third party and publically available sources and is included for general information purposes only. There can be no assurance and guarantee on the yields. Views expressed by the Fund Manager cannot be construed to be a decision to invest. The statements contained herein are based on current views and involve known and unknown risks and uncertainties. Whilst Mirae Asset Investment Managers (India) Private Limited (the AMC) shall have no responsibility/liability whatsoever for the accuracy or any use or reliance thereof of such information. The AMC, its associate or sponsors or group companies, its Directors or employees accepts no liability for any loss or damage of any kind resulting out of the use of this document. The recipient(s) before acting on any information herein should make his/her/their own investigation and seek appropriate professional advice and shall alone be fully responsible / liable for any decision taken on the basis of information contained herein. Any reliance on the accuracy or use of such information shall be done only after consultation to the financial consultant to understand the specific legal, tax or financial implications.

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

#### PRODUCT LABELLING —

Mirae Asset Nifty 100 ESG Sector Leaders ETF This product is suitable for investors who are seeking\*

- . Returns that are commensurate with the performance of Nifty 100 ESG Sector Leaders Total Return Index, subject to tracking error over long term
- Investments in equity securities covered by Nifty 100 ESG Sector Leaders Total Return Index

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







The risk of the benchmark is Very High

#### PRODUCT LABELLING \_\_\_\_\_

Mirae Asset Nifty 100 ESG Sector Leaders Fund of Fund This product is suitable for investors who are seeking\*

- To generate long term capital appreciation/income
- Investments predominantly in units of Mirae Asset Nifty 100 ESG Sector Leaders ETF

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





Scheme Benchmark : NIFTY 100 ESG Sector Leaders Index (TRI) Benchmark Riskometer

# THANK YOU

