



INTELLIGENCE SELF-DRIVE

INTELLIGENCE AUTONOMO

(An open-ended fund of fund scheme investing in overseas equity Exchange Traded Funds which are based on companies involved in development of Electric & Autonomous Vehicles and related technology, components and materials)

Current Status of Electric Vehicle Market



The Future is Electric



Lifetime Fuel Consumption~

30,000 litres of fuel burned per car (₹ 30L) v/s 70 MWh of Electricity charged per car (₹ 4.2L).



Rising Fuel Prices

Payback period of shifting to an EV could shorten to 3 years if crude oil prices increases to \$120/bbl.



Environmental Impact

30 tons of CO2 v/s 70 tons of CO2 is released into the atmosphere.



Government Incentives

Subsidies and tax credits for electric vehicles and infrastructure increases rate of adoption.



Enhanced Road Safety

Full Self Driving (FSD) autonomous vehicle technology is involved in accidents 10 times less than human drivers.

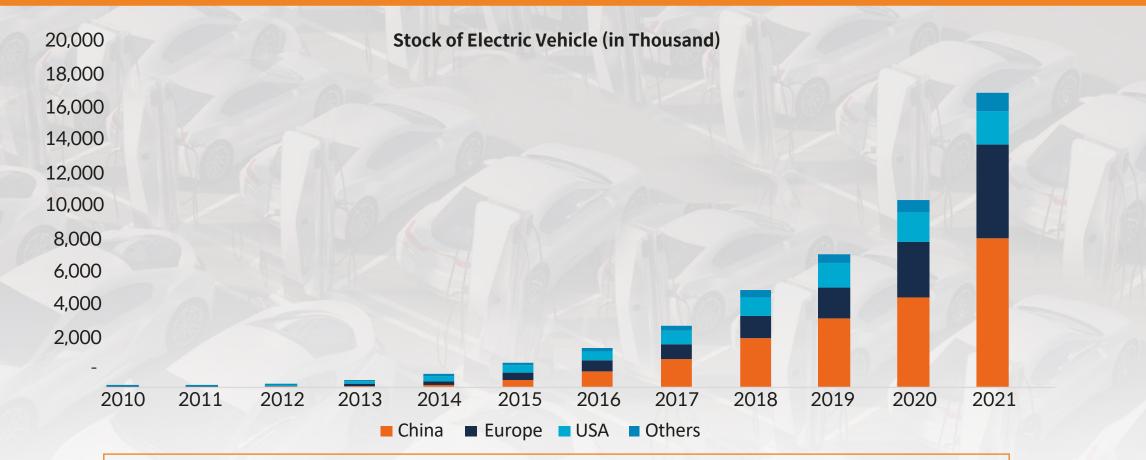
Falling Prices

Declining Battery Costs is further expected to lower the cost of EV and boost its demand in the coming future.





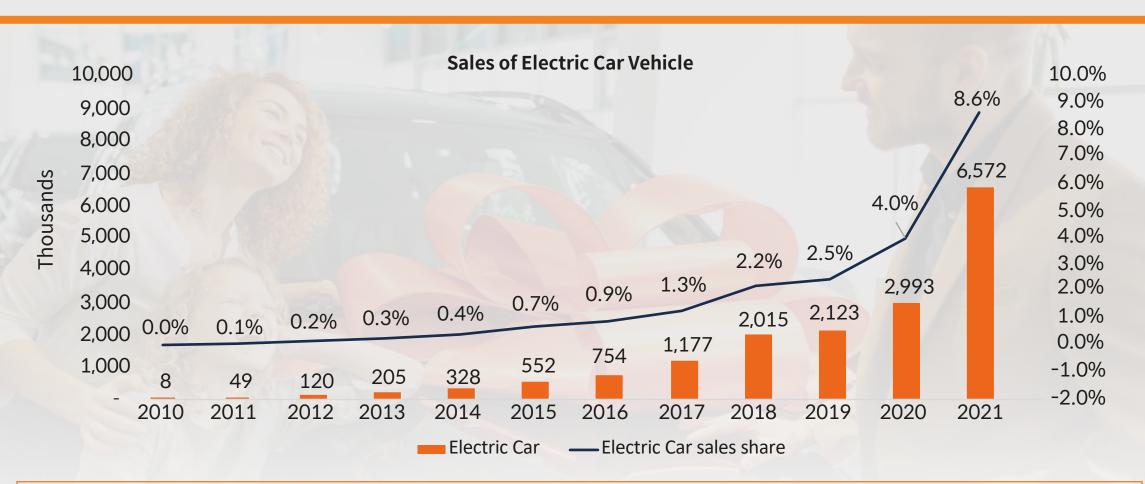
Global stock of Electric Vehicle stood at 17.7 million



China accounts for 50% of total global electric vehicle stock followed by Europe (32%) and USA (12%) as of 2021

Source: Global EV Outlook 2022, International Energy Agency, Data as on December 31, 2021, The global stock consist of electric car, electric van, electric buses and electric truck. The stock of electric vehicle consist of Batter Electric Vehicle (BEV) and Plug in Hybrid Vehicle (PHEV).

6.5 million electric car were sold in 2021



Electric Vehicle sales has increased from 120,000 units in 2012 to 6.5 million units in 2021. Sale of EV accounted for 8.6% of total car sales across the globe.

Source: Global EV Outlook 2022, International Energy Agency, Data as on December 31, 2021. The stock of electric vehicle consist of Batter Electric Vehicle (BEV) and Plug in Hybrid Vehicle (PHEV).

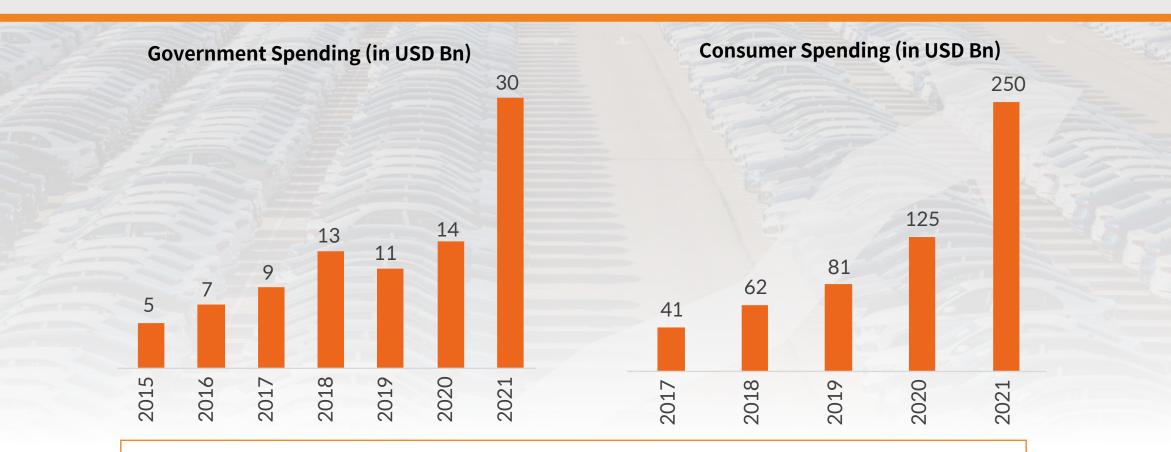
Electric vehicles share is rapidly growing across the globe

| EARLY ADOPTERS | | | | TESTERS |
|-----------------------------------|--|-------|------------------------------|--|
| Country | Electric Car Sales Share | | Country | Electric Car Sales Share |
| China | 16.0% | rur – | Australia | 2.9% |
| Belgium | 18.4% | | USA | 4.6% |
| France | 18.9% | | Korea | 6.2% |
| United Kingdon | n 19.0% | | Canada | 6.6% |
| Portugal | 19.9% | - | Italy | 9.5% |
| | | | | |
| HE | AVY USERS | | H | EAVY USERS |
| HE Country | AVY USERS Electric Car Sales Share | | H Country | EAVY USERS Electric Car Sales Share |
| | | | | |
| Country | Electric Car Sales Share | | Country | Electric Car Sales Share |
| Country Switzerland | Electric Car Sales Share 22.4% | | Country Sweden | Electric Car Sales Share 43.3% |
| Country Switzerland Germany | Electric Car Sales Share 22.4% 26.0% | | Country Sweden Iceland | Electric Car Sales Share 43.3% 71.7% |

Electric Car Vehicle (EV) sales share across the globe in 2021 has increased resulting in rapid adoption of the same

Source: Global EV Outlook 2022, International Energy Agency, Data as on December 31, 2021. The stock of electric vehicle consist of Batter Electric Vehicle (BEV) and Plug in Hybrid Vehicle (PHEV).

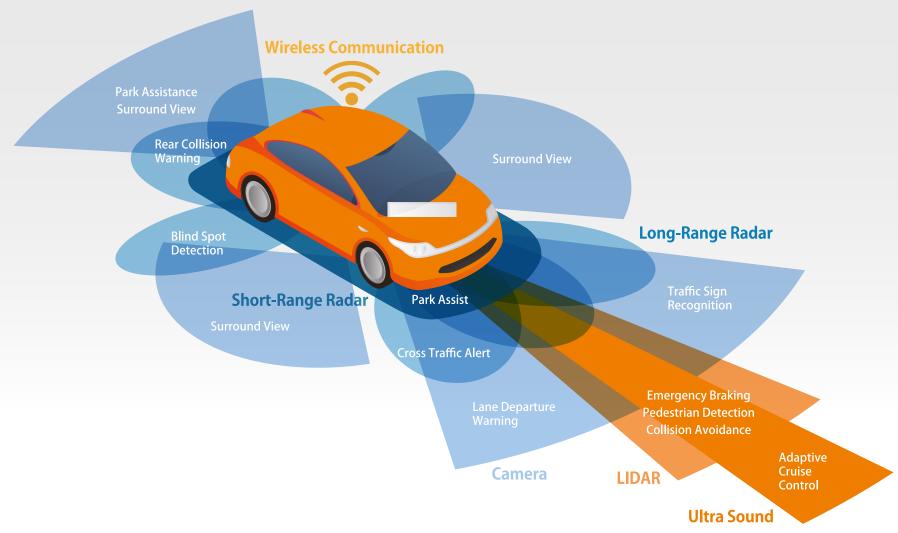
Electric Vehicle rapidly shifting from being a "push" to "pull" product



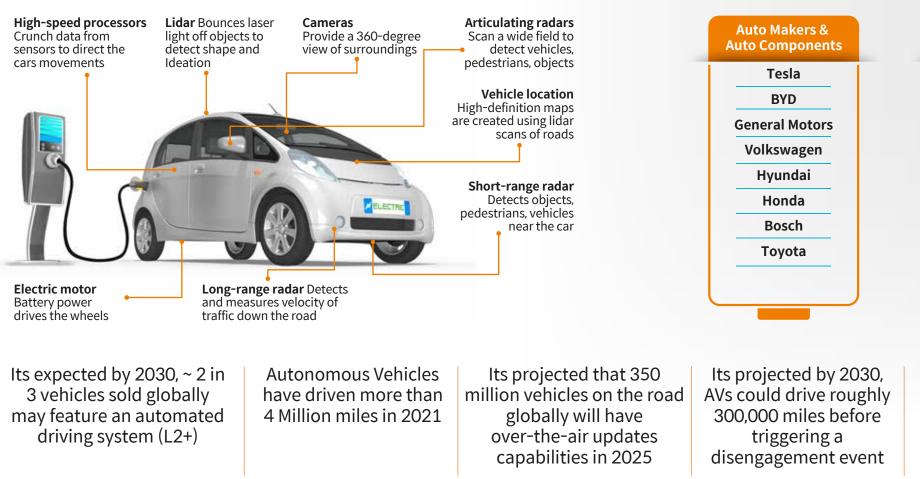
Government share of total spending on electric car has reduced from 22% in 2015 to 10% in 2021. This reflects that EV is rapidly moving from being a "push" to "pull" product for consumer.

Source: Global EV Outlook 2022, International Energy Agency, Data as on December 31, 2021. Government spending is the sum of direct central government spending through purchase incentives and foregone revenue due to taxes waived specifically for electric cars. Only central government purchase support policies for electric cars are taken into account. Consumer spending is the total expenditure based on model price, minus government incentives. Incentives provided for company cars are not included.

Features of Autonomous Vehicle



Autonomous Vehicle (AV): Visualizing the market opportunity!



0.23 Crashes/ Mn miles driven by AVs v/s 2.03 Crashes/ Mn driven miles by Human Drivers

Technology &

Service Providers

Google

Apple

Intel

NVIDIA

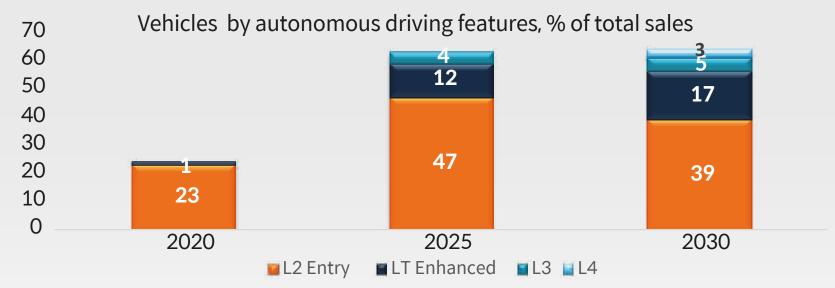
Mobileve

(Intel)

Auto Liv

Source: Global X Thematic Report April 2022; Global X ETFs: Charting Disruption Report Dec 2021; IHS Automotive Survey : Car of the Future; California Department of Motor Vehicles; Disengagement Analysis is as per Waymo & Cruise Projections; Crash Test Results is as per Tesla. The companies mentioned above farm part of the portfolio mentioned in 34 and 35

Autonomous vehicles landscape



- Level 2 feature will be the main driver of the market until 2025
- Level 3 automation has started but scale may only be visible around middle of this decade
- Level 4 automation is being lead by companies like Baidu, Google and GM



Estimate and forecast of Electric Vehicle (EV) market

Major automakers accelerate electrification plans and aim for a fully electric future

| Automaker | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2030 |
|---------------------|-----------|------|--------------|------|-----------|-------|-------------|
| Volvo - Geely Group | 1 | 1 | 1 | 1 | 50% | - | 100% |
| Toyota Motor Corp | - | - | - | - | 15 | - | > 1 Million |
| Ford Motor Co | _ | 40 | - | - | _ | 100% | - |
| Honda Motor Ltd | - | - | - | - | - | - | 40% |
| Volkswagen AG | - | - | - | - | 20% | - | 70% |
| Hyundai Motor Co | - | - | - | - | _ | 10 | - |
| General Motors Co | - | - | 22 | - | 30 | - | > 1 Million |
| Nissan Motors | - | 0 | - | - | - | - | - |
| # New | EV Models | % of | Sales Electr | ric | Annual EV | Sales | |



Source: Global EV Outlook 2021, International Energy Agency, Data as on December 31, 2020. It includes only announcements related to electric light-duty vehicles (PHEVs and BEVs) and it excludes announcements related to hybrid vehicles and those that do not provide a clear indication of the EV share* The companies shown above form part of the index portfolio that the fund may invest in.

Governments are boosting policies to promote EV deployment



China, the leading EV market announced an ambition to develop sufficient charging infrastructure to meet the needs of 20 million New Electric Vehicles (NEVs) by 2025.



Canada target for achieving 100% zero emissions Light Duty Vehicles (LDV) sales by 2035.



In United States, government announced its initial targets that include 50% EV sales by 2030.



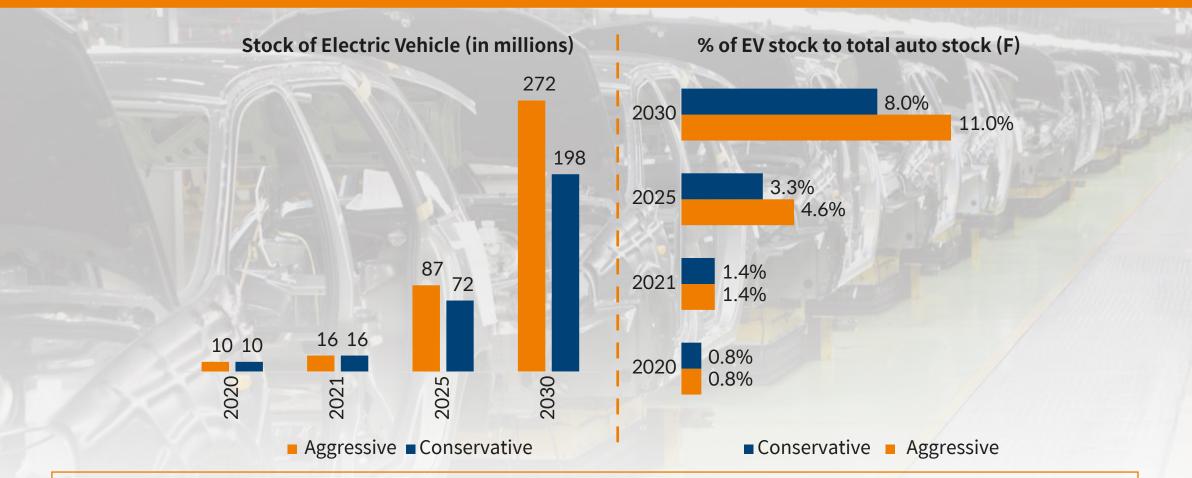
European Union brought forward a host of policy and stimulus measures to accelerate Zero Emission Vehicle (ZEV) transitions to 100% by 2035.



India, in 2021, extended its EV demand stimulating FAME II policy to 2024. It also increased subsidies for electric two-wheelers and made budgetary commitments for development of EV manufacturing and battery supply capacity.

Zero Emission Vehicle (ZEV) targets and ambitions are expanding in major car markets

Global stock of electric vehicle is expected to jump ~ 12x from current level



Stock of Electric Vehicle is expected to jump ~ 8% to 11% of total road vehicle by 2030 from current 1.4%

Source: Global EV Outlook 2022, International Energy Agency, Data as on December 31, 2021. Sales of electric two/three-wheelers are not included in this figure. Aggressive estimate is based on Announced Pledged Scenario whereas conservative forecast is based on stated policies scenario.

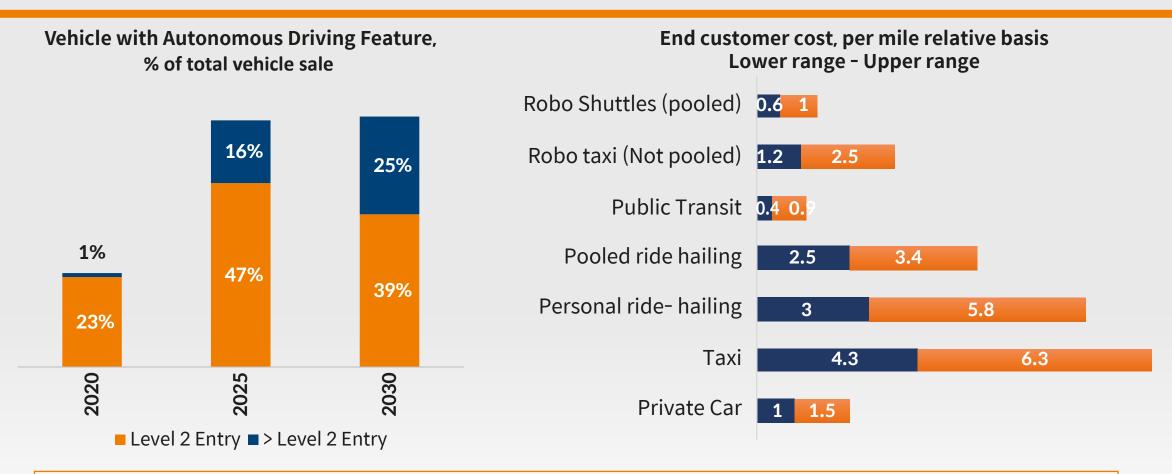
EV across the globe is expected to account for 20% of overall sale of automobiles

| EARLY | ADOPTERS | | | TESTERS | |
|---|--|---------------------------------------|---|---|--|
| Conserv | ative Estimat | e | Aggre | ssive Estimate | |
| EV sale mix | 2021 | 2030 | EV sale mix | 2021 | 2030 |
| China | 12.2% | 38.8% | China | 12.2% | 44.0% |
| Europe | 6.4% | 33.0% | Europe | 6.4% | 43.8% |
| ndia | 0.4% | 7.3% | India | 0.4% | 22.5% |
| Rest of the world | 0.8% | 5.5% | Rest of the world | 0.8% | 13.5% |
| JSA | 4.6% | 21.0% | USA | 4.6% | 35.5% |
| Norld | 8.6% | 17.8% | World | 8.6% | 26.8% |
| | 0.070 | 17.070 | | | 20.070 |
| | VY USERS | | | AVY USERS | |
| | | 2030 | | | 2030 |
| HEA | VY USERS | | HE/ | AVY USERS | |
| HEA Jnits of EV Sold China | VY USERS 2021 | 2030 | HE/ Units of EV Sold | AVY USERS 2021 | 2030 |
| HEA Jnits of EV Sold China Europe ndia | VY USERS 2021 35.2 23.5 0.12 | 2030 129.7 84.5 27.2 | HE/ Units of EV Sold China | AVY USERS 2021 35.2 | 2030 133.2 |
| HEA Units of EV Sold China Europe ndia Rest of the world | VY USERS 2021 35.2 23.5 0.12 3.45 | 2030 129.7 84.5 27.2 40.6 | HE/ Units of EV Sold China Europe | AVY USERS 2021 35.2 23.5 | 2030 133.2 111.5 64.7 96.1 |
| HEA Jnits of EV Sold | VY USERS 2021 35.2 23.5 0.12 | 2030 129.7 84.5 27.2 | HE/ Units of EV Sold China Europe India | AVY USERS 2021 35.2 23.5 0.12 | 2030 133.2 111.5 64.7 |

Electric Car Vehicle (EV) sales share across the globe is expected to increase from 6.5 million in 2021 to ~ 30 million with China leading the pack

Source: Global EV Outlook 2022, International Energy Agency, Data as on December 31, 2021. Sales of electric two/three-wheelers are not included in this figure. Aggressive estimate is based on Announced Pledged Scenario whereas conservative forecast is based on stated policies scenario.

Autonomous driving feature will continue to evolve significantly



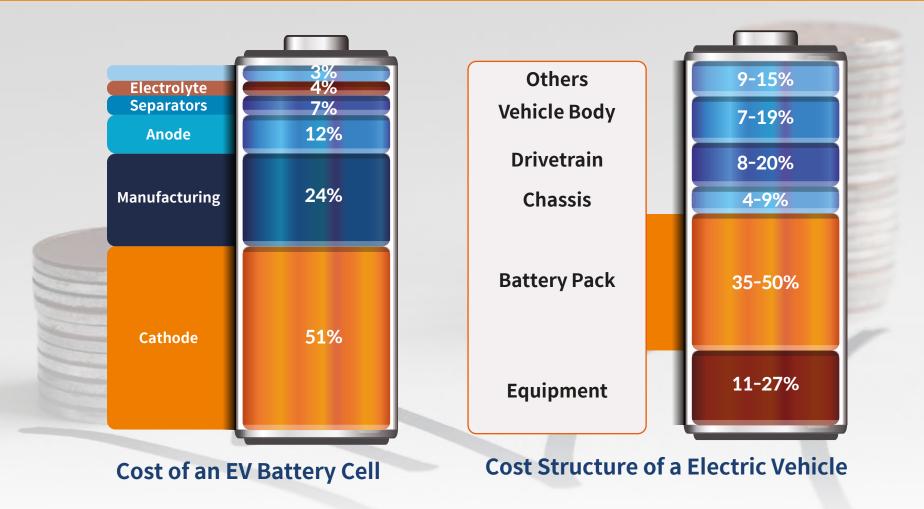
Vehicle with autonomous driving feature are expected to increase with end customer cost on per mile basis becoming comparable to current cost by 2030.

Source: Poised for disruption: Cost per mile for mobility in 2030 (Jan 2022) and Private autonomous vehicles: The other side of the robo-taxi story, McKinsey (December 2020)

Electric Vehicle Supply Chain



Cost Dynamics of a Battery-powered Electric Vehicle



Source:An-Overview-of-Costs-for-Vehicle-Components-Fuels-Greenhouse-Gas-Emissions-and-Total-Cost-of-Ownership-Update, University of California.; Bloomberg NEF

Understanding Electric Vehicle Supply Chain

UPSTREAM



1. Raw Material Extraction

Main sources of raw lithium are underground deposits of brine and spodumene, a hard rock mineral.

LEADING COUNTRY: Australia | ~45% market share of Lithium production

2. Chemical Processing

To prepare lithium for battery use, careful chemical processing must take place to produce lithium carbonate or lithium hydroxide with as few contaminates as possible.

LEADING COUNTRY: China | 59% market share

MIDSTREAM

3. Cathode and Anode Production

Lithium carbonate or hydroxide is inserted into the cathode of a battery, determining the capacity and voltage of it.

> LEADING COUNTRY: China | 61% market share



4. Lithium-lon Cell Manufacturing

Cell assembly as well as electrolyte filling and formation for the final lithium-ion battery product.

LEADING COUNTRY: China | 77% market share

DOWNSTREAM

5. Electric Vehicles

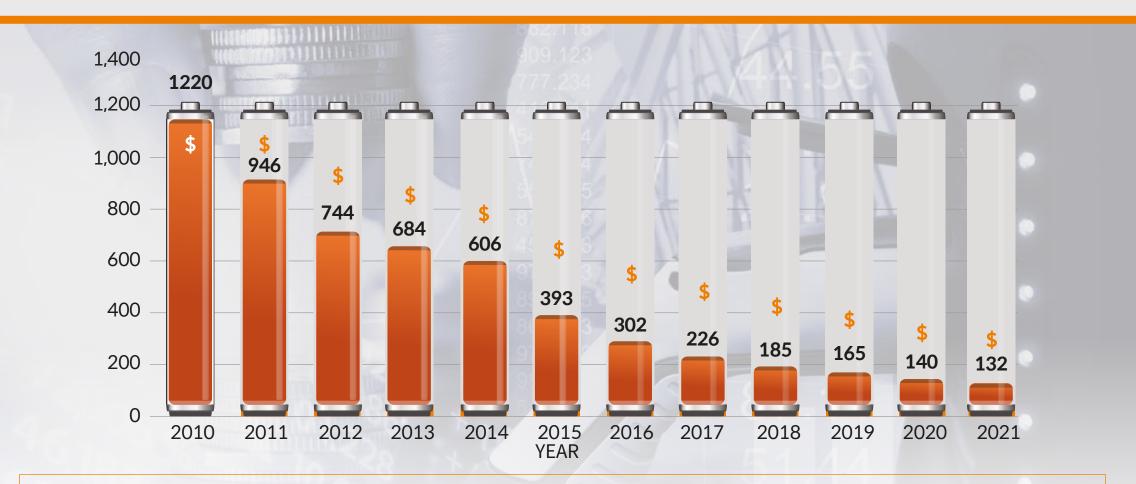
Rechargeable lithium-ion batteries power electric vehicles (EVs).

LEADING COUNTRY: China | ~54% market share

6. Other Battery-Powered Electric Mobility

From bicycles, motorcycles, hoverboards, scooters, and other forms of personal transportation, battery powered vehicles are taking many forms.

Declining Battery cost is expected to drive up the demand of EV & lithium



Continuous fall in the battery cost has made Electric Vehicle (EV) cheaper and is expected that that battery costs could be cut in half by 2030.

Asia dominates the entire downstream EV battery supply chain

Material processing Mining **Cell components** Battery Cells **EVs** 100% 75% 50% 25% 0% Li Ni Co Gr Ni Со Gr Cathode Anode Battery productionEV production Li China 🗖 Europe 📕 United States 📕 Japan 📕 Korea 📕 DRC 📮 Australia 📕 Indonesia 📕 Russia 🗌 Other

Geographical distribution of the global EV battery supply chain

China dominates production at every stage of the EV battery supply chain. Three-quarters of battery cell production capacity is in China

Source: Global EV Outlook 2022, International Energy Agency, Data as on December 31, 2021. Li = lithium; Ni = nickel; Co = cobalt; Gr = graphite; DRC = Democratic Republic of Congo.

Exploring the Future Mobility Landscape



* The companies shown above form part of the index portfolio that the fund may invest in. The weights shown are based on a proposed allocation of 70% : 15% : 15% to Solactive Autonomous & Electric Vehicle Index, Solactive Global Lithium Index and Solactive China Electric Vehicle & Battery Index respectively. The proposed portfolio and their respective weights are shown in slide 34, 35.

Portfolio that captures entire ecosystem of Electric & Autonomous Vehicles space*



Source: Bloomberg data as on Jun 30, 2022, Company annual reports, Global X Charting Disruption Report; Fortune 500. * The companies shown above form part of the index portfolio that the fund may invest in. The weights shown are based on a proposed allocation of 70% : 15% : 15% to Solactive Autonomous & Electric Vehicle Index, Solactive Global Lithium Index and Solactive China Electric Vehicle & Battery Index respectively. The proposed portfolio and their respective weights are shown in slide 34, 35.





About Mirae Asset Global Electric & Autonomous Vehicles ETFs Fund of Fund

About the scheme : Mirae Asset Global Electric & Autonomous Vehicles ETFs Fund of Fund

Aim of the fund:

Invest in overseas equity ETFs which are based on companies involved in development of Electric & Autonomous Vehicles and related technology, components and materials

What kind of an exposure an investor will get?



Manufacturer of electric and autonomous vehicles and components

(batteries, fuel cells, car components, communication equipment, Electronic Components, semiconductor, electrical and power equipment's)



Software Provider

(communication, sensors, mapping, artificial intelligence, Advanced Driver Assistance Systems, ride-share platforms and network-connected services for transportation)



Chemicals and Raw Materials

(metal mining and products for example lithium, cobalt etc.

Where will the scheme invest?

- Global X Electric and Autonomous Vehicles ETF/UCITS
- Global X Lithium & Battery Tech ETF/UCITS
- Global X China Electric Vehicle and Battery ETF

Benchmark of the Scheme?

Solactive Autonomous & Electric Vehicles Index (TRI) (INR)

Description of investments in underlying Exchange Traded Funds (ETFs)

| ETF | Description | Proposed Fund of Fund Exposure (Approx. range) |
|---|---|--|
| Global X Lithium & Battery Tech ETF | Th ETF seeks to invest in companies that are active in lithium mining, exploration or a closely related activity, and/or production of lithium batteries. The minimum number of constituents is 20 and the maximum number of constituents is 40. | 10%-15% |
| Global X Autonomous & Electric Vehicles ETF | The ETF seeks to invest in companies that have or are expected to have significant exposure to Electric Vehicles and Autonomous Driving segments. The companies are classified into three type namely Electric Vehicle (EV) Company, Electric Vehicle Component (EVC) Company and Autonomous Vehicle Technology (AVT). 15, 30 and 30 company on maximum are selected for EV, EVC and AVT segment each respectively. | 70%-80% |
| Global X China Electric Vehicle and Battery ETF | The ETF seeks to invest in 20 Chinese companies positioned to benefit from increasing penetration of electric vehicles, including companies that produce electric vehicles ("EVs"), EV components such as lithium batteries, equipment for battery production, and critical battery materials such as lithium and cobalt. The company must be headquartered in mainland China or Hong Kong. The security can be listed in Hong Kong, China or U.S. | 10%-15% |

The Fund of Fund will usually invest around the above mentioned range with some deviation based on parameters like momentum and/or volatility. The Fund of Fund may choose to invest in other ETFs and alter the allocation in accordance with the scheme Information Document.

Source: Global X and Solactive Benchmark as on 30th June 2022; The above mentioned allocation is the proposed framework for the Scheme within the provisions of the Scheme Information Document and may or may not change in future without any prior notice.

Details of the underlying Exchange Traded Funds (ETFs)

| Underlying ETF | Inception Date | TER | Net Asset | Underlying Index | No. of holdings | Listing |
|--|----------------|-------|--------------|---|-----------------|-----------|
| Global X Autonomous & Electric Vehicles ETF | 13-04-2018 | 0.68% | \$ 898.39 Mn | Solactive Autonomous & Electric Vehicles Index. | 73 | U.S. |
| Global X Lithium & Battery Tech ETF | 22-07-2010 | 0.75% | \$ 4.47 Bn | Solactive Global Lithium Index | 40 | U.S. |
| Global X China Electric Vehicle and Battery ETF | 16-01-2020 | 0.68% | \$ 852.58 Mn | Solactive China Electric Vehicle and Battery Index | 20 | Hong Kong |

The scheme may choose to invest in the UCITS ETF where available due to lower cost. The details of UCITS listed ETF are as follows:

| Underlying ETF | Inception Date | TER | Net Asset | Underlying Index | No. of holdings | Listing |
|--|----------------|-------|-------------|--|-----------------|---------|
| Global X Autonomous & Electric Vehicles UCITS ETF | 16-11-2021 | 0.50% | \$ 2.56 Mn | Solactive Autonomous & Electric Vehicles v2 Index. | 73 | London |
| Global X Lithium & Battery Tech UCITS ETF | 07-12-2021 | 0.60% | \$ 13.54 Mn | Solactive Global Lithium v2 Index | 40 | London |

Periodic performance comparison

| Particular | Since Apr'19 | 3 Year | 2 Year | 1 Year | YTD 2022 |
|--|--------------|--------|--------|--------|----------|
| Solactive Autonomous & Electric Vehicles Index (INR) | 21.3% | 23.6% | 25.3% | -18.6% | -24.9% |
| Solactive Global Lithium Index (INR) | 39.6% | 48.4% | 55.8% | 6.9% | -8.6% |
| Solactive China Electric Vehicle and Battery Index (INR) | 55.3% | 70.9% | 60.3% | 10.9% | -3.9% |
| Weighted Average Return (INR) * (Ratio A:B:C) | 30.2% | 35.1% | 36.1% | -9.9% | -19.1% |
| NASDAQ-100 Index (INR) | 20.0% | 20.7% | 9.6% | -15.5% | -24.8% |
| S&P 500 Index (INR) | 15.4% | 15.7% | 12.1% | -5.1% | -15.0% |
| Nifty 50 Index (INR) | 11.1% | 11.6% | 25.4% | 1.7% | -8.4% |
| INR/USD | 4.2% | 4.6% | 2.2% | 6.2% | 6.2% |

Source: Bloomberg data as on Jun 30, 2022; Exchange rate of FBIL are used for conversion of index value from USD to INR. Past performance may or may not sustain in future. The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. * Weighted Average Return is based on allocation to underlying three indices of 70% : 15% to (A) Solactive Autonomous & Electric Vehicle Index, (B)Solactive Global Lithium Index and (C)) Solactive China Electric Vehicle & Battery Index respectively, reset on a daily basis. Since April 1, 2019.

Periodic volatility comparison

| Particular | Since Apr'19 | 3 Year | 2 Year | 1 Year | YTD 2022 |
|--|--------------|--------|--------|--------|----------|
| Solactive Autonomous & Electric Vehicles Index (INR) | 28.4% | 29.1% | 25.2% | 28.1% | 35.0% |
| Solactive Global Lithium Index (INR) | 30.6% | 31.5% | 29.2% | 30.1% | 31.5% |
| Solactive China Electric Vehicle and Battery Index (INR) | 39.3% | 40.0% | 42.1% | 42.6% | 43.1% |
| | | | | | |
| Weighted Average Return (INR) * (Ratio A:B:C) | 26.0% | 26.6% | 23.9% | 25.8% | 30.9% |
| | | | | | |
| NASDAQ-100 Index (INR) | 27.7% | 28.4% | 25.1% | 27.2% | 35.1% |
| S&P 500 Index (INR) | 23.6% | 24.3% | 17.8% | 20.1% | 25.4% |
| Nifty 50 Index (INR) | 22.1% | 22.7% | 17.0% | 17.2% | 21.1% |
| | | | | | |
| INR/USD | 4.9% | 4.9% | 4.5% | 4.4% | 4.9% |

Lower correlation among the three underlying indices aids diversification at portfolio level resulting in relatively lower aggregate portfolio volatility

Source: Bloomberg data as on Jun 30, 2022; Exchange rate of FBIL are used for conversion of index value from USD to INR. Past performance may or may not sustain in future. The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. * Weighted Average RISK is based on allocation to underlying three indices of 70% : 15% to (A) Solactive Autonomous & Electric Vehicle Index, (B)Solactive Global Lithium Index and (C)) Solactive China Electric Vehicle & Battery Index respectively, reset on a daily basis. Since April 1, 2019.

Relative valuation and earning potential

| Particular | 3 Year Bloomberg EPS Estimate (CAGR)* | Best P/E Ratio | 3 Yr. Average Best P/E Ratio | Premium/ (Discount) |
|--|--|----------------|---------------------------------|---------------------|
| Solactive Autonomous & Electric Vehicles Index | 43.0% | 18.6x | 32.3x | -42.3% |
| Solactive China Electric Vehicle and Battery Index | 33.8% | 34.4x | 51.0x | -32.6% |
| Solactive Global Lithium Index | 27.4% | 21.5x | 34.5x | -37.7% |
| | | | | |
| NASDAQ-100 Index | 15.0% | 20.7x | 27.1x | -23.5% |
| S&P 500 Index | 10.9% | 16.6x | 21.4x | -22.2% |
| | | | | |
| Nifty 50 Index | 12.2% | 17.9x | 21.7x | -17.6% |
| | | | | |

Companies engaged in electric vehicle & related components are trading at relatively attractive valuations with reasonable earning potential in the future.

Source: Bloomberg data as on Jun 30, 2022; *Above/Below past 3 years average (Red and green color denotes the said security is expensive or cheap relative to its historical valuation respectively).. 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. PE stands for Price to Earning Ratio, EPS is Earning Per Share, Best P/E is 12 month forward price to earning ratio. *Bloomberg EPS estimate is Consensus estimate which may or may not come true and should not be constructed as expectation of earning in any manner.

Exposure to entire spectrum of Electric Vehicle supply chain

| GICS Sub-Industry | Solactive Autonomous & Electric Vehicles Index | Solactive Global Lithium Index | Solactive China Electric Vehicle and Battery Index | Weighted Avg. Industry Exposure* (70%-15%-15%) |
|--------------------------|---|-----------------------------------|---|---|
| Automobiles | 23.5% | 9.4% | 12.0% | 19.6% |
| Chemicals | 8.9% | 35.3% | 26.0% | 15.4% |
| Electrical Equipment | 5.5% | 17.8% | 33.8% | 11.6% |
| Semiconductors | 15.2% | 3.9% | - | 11.2% |
| Metals & Mining | 10.2% | 13.3% | 10.3% | 10.7% |
| Auto Components | 10.8% | 1.0% | 0.9% | 7.8% |
| Machinery | 4.3% | 4.2% | 16.9% | 6.2% |
| Electronic Equipment | 4.3% | 10.9% | - | 4.6% |
| Interactive Media | 5.4% | - | - | 3.8% |
| Software | 4.3% | - | - | 3.0% |
| Technology Hardware | 3.4% | - | - | 2.4% |
| Industrial Conglomerates | 3.0% | - | | 2.1% |
| Household Durables | 1.3% | 4.2% | | 1.5% |

Source: Bloomberg data as on Jun 30, 2022. Past performance may or may not sustain in future. The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. * Weighted Average Industry Exposure is based on allocation to underlying three indices of 70%: 15%: 15% to Solactive Autonomous & Electric Vehicle Index,. Solactive Global Lithium Index and C. Solactive China Electric Vehicle & Battery Index respectively. 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. GICS stands for Global Industry Classification Standard

Diversified country exposure

| Country | Solactive Autonomous & Electric Vehicles Index | Solactive Global Lithium Index | Solactive China Electric Vehicle and Battery Index | Proposed Weighted Average Exposure (70%-15%-15%) |
|---------------|---|-----------------------------------|---|---|
| UNITED STATES | 56.3% | 16.9% | - | 41.9% |
| CHINA | 6.2% | 49.9% | 100.0% | 26.8% |
| JAPAN | 10.3% | 9.2% | - | 8.6% |
| SOUTH KOREA | 2.9% | 10.4% | - | 3.6% |
| GERMANY | 4.6% | 0.6% | - | 3.3% |
| NETHERLANDS | 3.8% | 0.3% | - | 2.7% |
| CANADA | 3.6% | 1.1% | - | 2.7% |
| AUSTRALIA | 2.6% | 5.8% | - | 2.7% |
| CHILE | 2.3% | 4.9% | - | 2.4% |
| FRANCE | 1.7% | - | - | 1.2% |
| HONG KONG | 1.5% | - | - | 1.0% |
| BRITAIN | 1.3% | - | - | 0.9% |
| ISRAEL | 1.2% | - | - | 0.8% |
| IRELAND | 1.2% | - | - | 0.8% |
| LUXEMBOURG | 0.7% | - | - | 0.5% |
| TAIWAN | - | 0.6% | - | 0.1% |
| NORWAY | - | 0.3% | - | 0.0% |

Geographically diversified exposure to relevant companies belonging to EV and AV ecosystem

Source: Bloomberg data as on Jun 30, 2022. Past performance may or may not sustain in future. The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. *Weighted Average exposure of the fund is based on allocation to underlying three indices of 70% : 15% to Solactive Autonomous & Electric Vehicle Index, Solactive Global Lithium Index and Solactive China Electric Vehicle & Battery Index respectively.

Why you may consider investing in the fund?

- Endeavours to provide exposure to the entire ecosystem of Electric and Autonomous Vehicles, from Mining to Vehicle Manufactures.
- Seeks to have a diversified portfolio with exposure to companies from multiple countries catering to the theme.
- Comparatively lower cost due investments in Exchange traded funds. Also ensures higher portfolio transparency and lower active risk ~
- An allocation of 70%:15%:15% to the three underlying indices has generated return of 35.1% v/s 20.7% by NASDAQ 100 in last 3 years.(Slide 27)
- Thematic investments may seek to provide exposure to upcoming segments with high potential but are also associated with higher risk/Volatility.

Source: Bloomberg data as on Jun 30, 2022; Exchange rate of FBIL are used for conversion of index value from USD to INR. Past performance may or may not sustain in future. The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. * Weighted average return is based on allocation to underlying three indices of 70% : 15% : 15% to Solactive Autonomous & Electric Vehicle Index, Solactive Global Lithium Index and Solactive China Electric Vehicle & Battery Index respectively. ~Investors may note that they will bear recurring expenses of the underlying scheme in addition to the expenses of this scheme.

Scheme Details



Constituent from underlying ETFs forming part of the fund (Part 1)*

| Sr. No | Company Name | Weight* | Sr. No | Company Name | Weight* |
|--------|---|---------|--------|--|---------|
| 1 | Ganfeng Lithium Co Ltd | 3.48 | 26 | Cabot Corp | 1.13 |
| 2 | BYD Co Ltd | 2.66 | 27 | Gotion High-tech Co Ltd | 1.09 |
| 3 | Albemarle Corp | 2.65 | 28 | NXP Semiconductors NV | 1.08 |
| 4 | Apple Inc | 2.41 | 29 | Westinghouse Air Brake Technologies Corp | 1.06 |
| 5 | Alphabet Inc | 2.39 | 30 | Geely Automobile Holdings Ltd | 1.03 |
| 6 | Sociedad Quimica y Minera de Chile SA | 2.37 | 31 | NIO Inc | 1.01 |
| 7 | Tesla Inc | 2.37 | 32 | General Motors Co | 1.00 |
| 8 | Toyota Motor Corp | 2.33 | 33 | Kia Corp | 1.00 |
| 9 | QUALCOMM Inc | 2.12 | 34 | Hyundai Motor Co | 1.00 |
| 10 | Honeywell International Inc | 2.11 | 35 | ON Semiconductor Corp | 0.99 |
| 11 | Intel Corp | 2.08 | 36 | Sunwoda Electronic Co Ltd | 0.96 |
| 12 | Eve Energy Co Ltd | 2.03 | 37 | Ford Motor Co | 0.94 |
| 13 | Contemporary Amperex Technology Co Ltd | 1.98 | 38 | MicroVision Inc | 0.93 |
| 14 | TINCI | 1.88 | 39 | Johnson Matthey PLC | 0.92 |
| 15 | NVIDIA Corp | 1.68 | 40 | Visteon Corp | 0.92 |
| 16 | Microsoft Corp | 1.67 | 41 | EnerSys | 0.91 |
| 17 | Wuxi Lead Intelligent Equipment Co Ltd | 1.58 | 42 | Volkswagen AG | 0.89 |
| 18 | Panasonic Holdings Corp | 1.52 | 43 | Infineon Technologies AG | 0.89 |
| 19 | Baidu Inc | 1.40 | 44 | Bloom Energy Corp | 0.89 |
| 20 | Shenzhen Inovance Technology Co Ltd | 1.33 | 45 | Yunnan Energy New Material Co Ltd | 0.89 |
| 21 | Shanghai Putailai New Energy Technology | 1.29 | 46 | EASPRING | 0.88 |
| 22 | Allegheny Technologies Inc | 1.21 | 47 | Harley-Davidson Inc | 0.88 |
| 23 | Honda Motor Co Ltd | 1.17 | 48 | Stellantis NV | 0.88 |
| 24 | Allkem Ltd | 1.17 | 49 | Carpenter Technology Corp | 0.88 |
| 25 | Livent Corp | 1.16 | 50 | XPeng Inc | 0.87 |

Source: Bloomberg data as on Jun 30, 2022. Past performance may or may not sustain in future. *The Proposed Weighted Average Holdings is based on allocation to underlying three indices of 70% : 15% : 15% to Solactive Autonomous & Electric Vehicle Index, Solactive Global Lithium Index and Solactive China Electric Vehicle & Battery Index respectively.

Constituent from underlying ETFs forming part of the fund (Part 2)*

| Sr. No | Company Name | Weight* | Sr. No | Company Name | Weight* | Sr. No | Company Name | Weight* |
|--------|--|---------|--------|--|---------|--------|-------------------------------------|---------|
| 51 | Pilbara Minerals Ltd | 0.87 | 76 | Standard Lithium Ltd | 0.58 | 101 | Iljin Materials Co Ltd | 0.06 |
| 52 | Denso Corp | 0.84 | 77 | Ballard Power Systems Inc | 0.58 | 102 | Niu Technologies | 0.06 |
| 53 | Innoviz Technologies Ltd | 0.84 | 78 | NAURA Technology Group Co Ltd | 0.58 | 103 | DFJG | 0.05 |
| 54 | Aptiv PLC | 0.82 | 79 | Ningbo Shanshan Co Ltd | 0.56 | 104 | AMG Advanced Metallurgical Group NV | 0.05 |
| 55 | CEVA Inc | 0.82 | 80 | indie Semiconductor Inc | 0.55 | 105 | Tianneng Power International Ltd | 0.04 |
| 56 | Nissan Motor Co Ltd | 0.80 | 81 | QuantumScape Corp | 0.54 | 106 | FREYR Battery SA | 0.04 |
| 57 | American Axle & Manufacturing Holdings I | 0.79 | 82 | Faurecia SE | 0.49 | 107 | ioneer Ltd | 0.03 |
| 58 | II-VI Inc | 0.77 | 83 | Nikola Corp | 0.47 | 108 | Vulcan Energy Resources Ltd | 0.02 |
| 59 | Lundin Mining Corp | 0.77 | 84 | APERAM SA | 0.47 | 109 | Microvast Holdings Inc | 0.02 |
| 60 | Plug Power Inc | 0.77 | 85 | Tanaka Chemical Corp | 0.45 | | | |
| 61 | GS Yuasa Corp | 0.76 | 86 | Ambarella Inc | 0.43 | _ | | |
| 62 | Lear Corp | 0.76 | 87 | Ningbo Ronbay New Energy Technology Co L | 0.43 | _ | | |
| 63 | Hyster-Yale Materials Handling Inc | 0.75 | 88 | Shenzhen Dynanonic Co Ltd | 0.40 | _ | | |
| 64 | ITT Inc | 0.73 | 89 | Luminar Technologies Inc | 0.38 | _ | | |
| 65 | Continental AG | 0.73 | 90 | Zhejiang Yongtai Technology Co Ltd | 0.35 | _ | | |
| 66 | Renault SA | 0.73 | 91 | Mineral Resources Ltd | 0.34 | _ | | |
| 67 | Piedmont Lithium Inc | 0.72 | 92 | Shenzhen Yinghe Technology Co Ltd | 0.25 | _ | | |
| 68 | TomTom NV | 0.71 | 93 | Novonix Ltd | 0.23 | _ | | |
| 69 | Vitesco Technologies Group AG | 0.70 | 94 | L&F Co Ltd | 0.23 | _ | | |
| 70 | LG Chem Ltd | 0.69 | 95 | Velodyne Lidar Inc | 0.22 | | | |
| 71 | TDK Corp | 0.67 | 96 | Romeo Power Inc | 0.14 | _ | | |
| 72 | Gentherm Inc | 0.67 | 97 | Lithium Americas Corp | 0.13 | _ | | |
| 73 | Shenzhen Capchem Technology Co Ltd | 0.66 | 98 | Varta AG | 0.09 | | | |
| 74 | BlackBerry Ltd | 0.62 | 99 | Ningbo Xusheng Auto Technology Co Ltd | 0.09 | 1 | | |
| 75 | Samsung SDI Co Ltd | 0.58 | 100 | Simplo Technology Co Ltd | 0.08 | | | |

Source: Bloomberg data as on Jun 30, 2022. Past performance may or may not sustain in future. *The Proposed Weighted Average Holdings is based on allocation to underlying three indices of 70% : 15% : 15% to Solactive Autonomous & Electric Vehicle Index, Solactive Global Lithium Index and Solactive China Electric Vehicle & Battery Index respectively.

Disclaimers

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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.

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PRODUCT LABELLING

Mirae Asset Global Electric & Autonomous Vehicles ETFs is suitable for investors who are seeking*

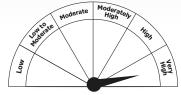
- To generate long-term capital appreciation/ income
- Investments in units of equity ETFs which are based on companies involved development of Electric & Autonomous Vehicles and related technology, components and materials

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



Investors understand that their principal will be at Very High Risk





The Benchmark is at Very High Risk



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