

United Battery and EV Technology Fund



United Battery and EV Technology Fund

Master Fund & ETF

ROBECO

RobecoSAM Smart Mobility Equities Fund

GLOBAL X

by Mirae Asset
Lithium & Battery Tech ETF

Remark : The Management Company reserves the right to change the investment allocation depend on Fund manager's discretionary

Why do Battery and EV Technology company attractive?

1. Law / regulation and economics drive the electrification of the transportation sector
2. Electric vehicles (EV) to be 30-40% of all new cars sold in 2030 (2019: 2.5%)
3. The total EV market will reach up to \$ 1.4 trillion by 2030 (CAGR: ~30%)
4. Megacities will increasingly promote shared mobility services based on EVs
5. Connectivity & shared mobility may add up to annual revenues of \$ 1.5 trillion by 2030

Source: Robeco Jan 2021 / Mckinsey 2017

Electric vehicles structurally cheaper

- An electric motor is much lighter & more efficient than a combustion engine
- No multi-gear transmission, no exhaust, no lubrication system
- Assembly costs significantly reduced: 25% lower manufacturing costs?

Source: Robeco Jan 2021

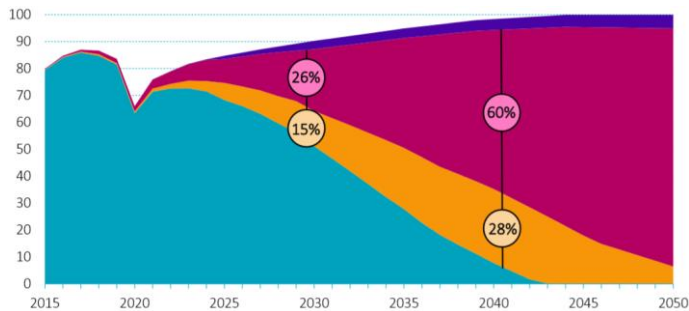


Internal Combustion Vehicle*

Electric Vehicle**

Growth of Electric Vehicles Industry

- Electric vehicles expected to grow from 1.7 million in 2020 to 85 million in 2025, 26 million in 2030 and 54 million by 2040



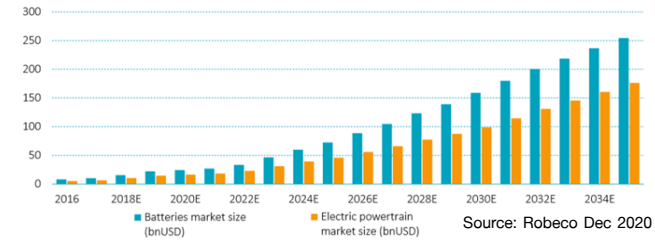
Internal Combustion Engine (ICE) Battery Electric Vehicles (BEVs)
 Plug-in Hybrid Electric Vehicles (HEVs) Fuel Cell Vehicle (Fuel Cell)

Source: UOBAM, KraneShares, Global X

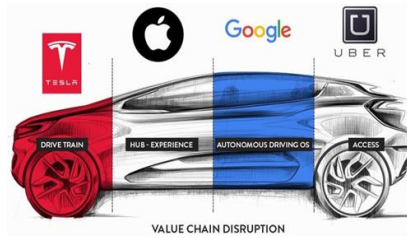
Batteries & electric powertrain to become big new market

- Batteries & electric powertrain (including electric motors, power electronics) to become a USD200bn market combined by 2028

Global EV batteries and electric powertrain market volumes (bn USD)



Source: Robeco Dec 2020



VALUE CHAIN DISRUPTION

C . A . S . E ., concept of electric car production in the future which comes from

Connected, able to communicate with each other through 5G system and joint platform / software development.

Autonomous, automatic driving

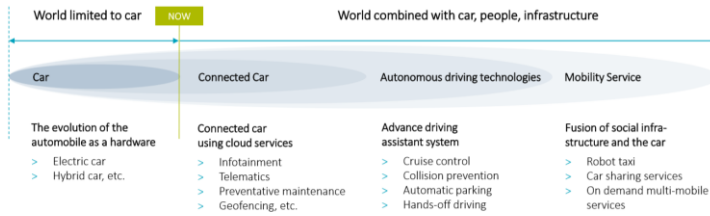
Shared, sharing travel services

Electric 100% EV

Source: UOBAM, Robeco

The transformation of the mobility sector

- 2020: nearly all new cars being sold will be connected
- 2030: >40% of all vehicles will have some sort of electrification
- 2035: 75% of new cars sold to be fully autonomous



Source: UOBAM, Robeco

Reference fund's portfolio characteristics UEV*

RobecoSAM Smart Mobility Equities Fund		Global X Lithium & Battery Tech ETF	
Company	%	Company	%
ON Semiconductor Corp	5.41	Albemarle Corp	11.67
Samsung SDI Co Ltd	4.13	Ganfeng Lithium Co Ltd-a	6.14
Renesas Electronics Corp	3.94	Tesla	5.40
Xpeng Inc ADR	3.89	Contemporary A-a	5.30
Maxim Integrated Products Inc	3.71	Byd Co Ltd-h	5.27
Alstom SA	3.61	Samsung Sdi Co Ltd	5.23
Nidec Corp	3.59	Eve Energy Co Ltd-a	5.12
BYD Co Ltd	3.26	Panasonic Corp	4.69
NXP Semiconductors NV	3.21	Lg Chem Ltd	4.51
Delta Electronics Inc	3.15	Yunnan Energy-a	4.41

*Reference information from 1) RobecoSAM Smart Mobility Equities Fund 2) Global X Lithium & Battery Tech ETF

Source : UOBAM, Robeco & Global X as of 31 December 2020

Disclaimers: Investor should study and understand the fund features, investment policy, return condition, risk factors and fund performance carefully before investing. This fund invest in foreign countries that might issue the measurement in emergency case, that could effect to capability of the fund to return the money back at indicated time. This fund has foreign exchange rate risk that occur from foreign investment. Though this fund has currency policy hedging base on fund manager's discretion, investor might be gain or loss from currency risk due to this fund could not do fully hedge all the times. This fund contains foreign market risk that may lead to capital depreciation. Past performance/Performance comparison related to capital market products are not guarantee the future performance. The fund has concentration in Chinese and US equity. Investor should consider diversify their equity portfolio.

United Battery and EV Technology Fund (UEV)

Investment Policy

Local Fund's Policy

The local fund will invest in CIS of a foreign equity fund and/or foreign equity ETFs, that has a policy to invest in securities or instruments of companies that operate a comprehensive range of battery production which covers the businesses from mining to battery manufacturing, and/or companies that operate or benefit from technology development of future transportation-related products or services and/or digital technology used in transportation such as cars, electric vehicles and / or digital technology used in transportation, such as autonomous driving, etc., by diversifying investments in global stock exchanges. The country allocation will base on Management Company's discretion which depend on economic investment condition. The Net exposure, CIS of a foreign equity fund and/or foreign equity ETFs, that has investment policy as specific above, net exposure averaged in an accounting year not less than 80% of the Fund's NAV.

This fund may invest or possess units of offshore funds and/or offshore ETFs and/or investment units of other funds under the management of the Management Company (Destination Fund), at least 2 funds which each fund's allocation is not more than 79% of NAV. The Fund may have offshore net exposure averaged in an accounting year not less than 80% of the Fund's Net Asset Value(NAV).

Master Fund 's Policy

RobecoSAM Smart Mobility Equities

RobecoSAM Smart Mobility Equities is an actively managed fund. The fund aims to outperform the benchmark over the long run. The fund invests in stocks in developed and emerging countries across the world. The selection of these stocks is based on fundamental analysis. The fund invests in companies which operate or benefit from developments in technologies, products or services in the field of future oriented mobility systems (e.g. electric vehicles), battery production and/or provide digital networking of transport modes (e.g. autonomous driving) and which show an elevated degree of sustainability.

Global X Lithium & Battery Tech ETF

Global X Lithium & Battery Tech ETF, Its purpose is to provide investment results before fees and expenses are consistent with prices and return of Solactive Global Lithium Index. The Solactive Global Lithium Index is designed to track the performance of lithium mining companies, surveys or related activities and / or production of lithium batteries. The company generates a majority of its revenues or is expected to come from its lithium-related businesses based on the total revenue of the company. Or the actual amount of income associated with lithium (For companies that do not have only lithium business)

Fund type	Equity fund Fund of Funds The fund has substantial exposure in foreign market
Benchmark	MSCI World Net Total Return Index USD adjust to cost of FX hedging in THB on NAV calculation date 100%
Fund size	THB 5,000 million
Currency Hedging Policy	Discretion
Fund risk level	6
Dividend payment or auto redemption policy	None
Minimum Initial Subscription	None
Subscription/ Switching in Time	Within 3.30 pm./ Switch in from money market fund within their subscription time
Redemption/ Switching out Time	Within 2.00 pm./ Switch out to money market set by asset management company within 2.00 pm.
Front-end fee	Less than 2.00% (Currently 1.50%) Only the subscription during IPO (March 5-12, 2021) charged at 1.00%
Back-end fee	Less than 2.00% p.a. (Currently waived)
Management Fee*	Less than 2.14% p.a. (Currently 1.6050%)
Settlement Date	Within 5 business days after NAV calculation date

*Including VAT and any applicable tax (if any)

Disclaimers: Investor should study and understand the fund features, investment policy, return condition, risk factors and fund performance carefully before investing. This fund invest in foreign countries that might issue the measurement in emergency case, that could effect to capability of the fund to return the money back at indicated time. This fund has foreign exchange rate risk that occur from foreign investment. Though this fund has currency policy hedging base on fund manager's discretion, investor might be gain or loss from currency risk due to this fund could not do fully hedge all the times. This fund contains foreign market risk that may lead to capital depreciation. Past performance/Performance comparison related to capital market products are not guarantee the future performance. The fund has concentration in Chinese and US equity. Investor should consider diversify their equity portfolio.