## GLOBAL X

# Global X China EV and Battery ETF (2845/9845)

Investors should not base investment decisions on this website alone. Please refer to the Prospectus for details including the product features and the risk factors. Investment involves risks. There is no guarantee of the repayment of the principal. Investors should note:

- Global X China Electric Vehicle and Battery ETF's (the "Fund's") investment in equity securities is subject to general market risks, whose value may fluctuate due to various factors, such as changes in investment sentiment, political and economic conditions and issuer-specific factors.
- Electric vehicle companies invest heavily in research and development which may not necessarily lead to commercially successful products. In addition, the prospects of Electric vehicle companies may significantly be impacted by technological changes, changing governmental regulations and intense competition from competitors.
- China is an emerging market. The Fund invests in Chinese companies which may involve increased risks and special considerations not typically associated with investments in more developed markets, such as liquidity risk, currency risks, political risk, legal and taxation risks, and the likelihood of a high degree of volatility.
- The trading price of the Fund's unit (the "Unit") on the Stock Exchange of Hong Kong is driven by market factors such as demand and supply of the Unit. Therefore, the Units may trade at a substantial premium or discount to the Fund's net asset value.
- The Fund's synthetic replication strategy will involve investing up to 50% of its net asset value in financial derivative instruments ("FDIs"), mainly funded total return swap transaction(s) through one or more counterparty(ies). Risks associated with FDIs include counterparty/credit risk, liquidity risk, valuation risk, volatility risk and over-the-counter transaction risk. FDIs are susceptible to price fluctuations and higher volatility, and may have large bid and offer spreads and no active secondary markets. The leverage element/component of an FDI can result in a loss significantly greater than the amount invested in the FDI by the Sub-Fund.
- As part of the securities lending transactions, there is a risk of shortfall of collateral value due to inaccurate pricing of the securities lent or change of value of securities lent. This may cause significant losses to the Fund. The borrower may fail to return the securities in a timely manner or at all. The Fund may suffer from a loss or delay when recovering the securities lent out. This may restrict the Fund's ability in meeting delivery or payment obligations from realisation requests. COM-2025.01.23-MKT-CombineFlyer-ChinaManufacturingv2



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## Global X China EV and Battery ETF (2845/9845)

For Hong Kong Investors Only

- The ETF helps investors capture opportunities in EV value chain through investing in leading companies across EV makers, Battery makers, Autoparts makers, and upstream material providers.
- With trade-in stimulus being extended into 2025, the strong sales momentum for China EV could be extended into 2025. Leading domestic brand will continue to gain share.
- Battery sector is nearing an inflection point with improving supply-demand dynamics as battery makers react to overcapacity issues through cutting Capex.

## **Key Information**

Listing Date	2020.1.16
Ongoing Charges over a Year <sup>1</sup>	0.68%
Exchange	HKEX
Reference Index <sup>2</sup>	Solactive China Electric Vehicle and Battery Index NTR

1. The Fund adopts a single management fee structure, whereby a single flat fee will be paid out of the assets of the Fund to cover all of the costs, fees and expenses of the Fund. The ongoing charges figure is an annualised figure based on the ongoing expenses of the Fund. The ongoing charges figure is an annualised figure based on the ongoing expenses of the Fund. The variage net to see the same period. The figure may vary from year to year. The Fund adopts a single management fee structure, whereby a single flat fee will be paid out of the assets of the Fund to cover all of the costs, fees and expenses of the Fund. The single management fee does not include the fees related to FDIs (including swaps) entered into by the Fund. The ongoing charges of the Fund are fixed at 0.68% of the Fund's net asset value, which is equal to the current rate of the management fee of the fund. For the avoidance of doubt, any ongoing expenses of the Fund be charged to the Fund. Please refer to the Key Facts Statement and the Prospectus for further details. 2. The Underlying Index is a net total return, free float market capitalization weighted index. A net total return index reflects the reinvestment of dividends or coupon payments, after deduction of any withholding tax (including any surcharges for special levies, if applicable).

## Top 10 Holdings

Company Name	Weighting (%)
CATL	20.0
BYD	19.8
Li Auto	7.9
Shenzhen Inovance	6.1
Fuyao Glass	5.8
Ningbo Tuopu	4.0
Zhejiang Sanhu	4.0
EVE Energy	3.6
Huizhou Desay	2.5
Ganfeng Lithium	2.2

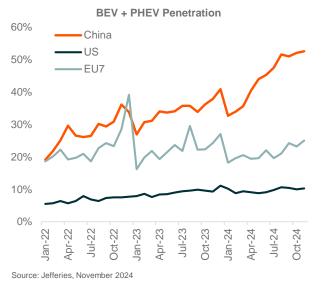
### Strong Sales Momentum For China EV



China NEV Wholesale Volume

Source: CPPA, Jan 2025

## China Has Substantially Higher NEV Penetration Compared to US and EU Market

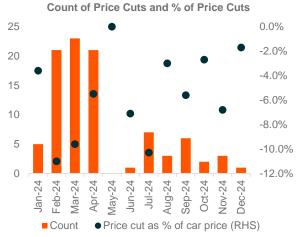


Source: Mirae Asset, 31 January 2025



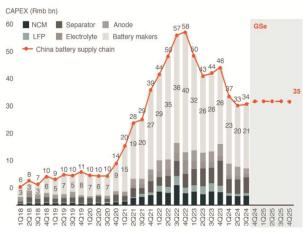
ROOM 1101, 11/F, LEE GARDEN THREE, 1 SUNNING ROAD CAUSEWAY BAY, HONG KONG +852 3555 5833 GLOBALXETF@MIRAEASSET.COM Global X China EV and Battery ETF (2845/9845)

## **Price Competition Shows Signs of Easing** in China



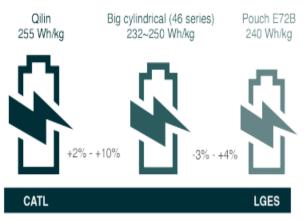
Source: Company data, Goldman Sachs, Jan 2025

## China Battery CAPEX Became Lower Since 2023



Source: Goldman Sachs forecast, Jan 2025

China Is Leading Innovation in Battery: CATL's Qilin Battery Has Higher Energy **Density Compared to Peers** 



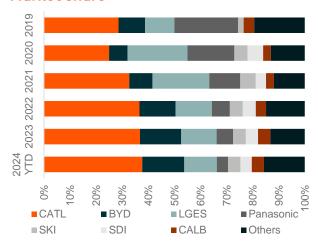
Permanent Innovator

Source: Company data, Goldman Sachs, May 2024

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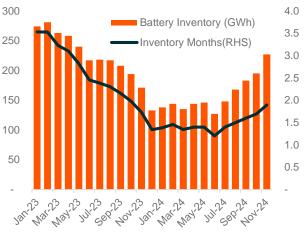
by Mirae Asset

### **Chinese Battery is Gaining Global Market Share**



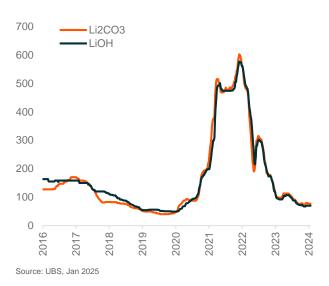
Source: SNE, UBS, September 2024 Note: YTD24= July 2024

### **Battery Inventory Issue Has Been** Addressed Early 2024



Source: UBS, ICCSINO, Dec 2024

## **Lithium Price Remains Low**



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## Fund Map

### Global X ETFs Hong Kong



A lineup that spans emerging trends and disruptive tech, income, core and commodities ETFs. Or simply put, we strive to offer investors something beyond ordinary.

This document is intended for Hong Kong Investors only.

The following list consists of ETFs traded on the HKD counter (excluding USD and RMB counters). February 2025.

Investing in the Equity ETF(s) may expose to risks (if applicable) including general investment risk, equity market risk, sector/market concentration risk, active / passive investment management risk, tracking error risk, trading

risk, risk in investing financial derivative instruments, securities lending risk, distributions paid out of capital or effectively out of capital risk. Investing in the S&P Crude Oil Futures Enhanced ER ETF may expose to risks (if applicable) including passive investment risk, crude oil market risk, futures contracts risk, risk of material non-correlation with spot/current market price of the West Texas Intermediate crude oil risk, margin risk, trading risk, risk of investing in fixed income securities, tracking error risk, termination risk.

Investing in the USD Money Market Active ETF may expose to risks including general investment risk, active investment management risk, interest rate risk, risks associated with bank deposits, concentration risk, currency risk, trading risk, credit rating risk, downgrading risk, counterparty risk and distributions paid out of capital or effectively out of capital risk. Investing in the Fixed Income Passive ETF(s) may expose to risks (if applicable) including general investment risk, passive investment management risk, interest rate risk, emerging markets risk, risks associated with PRC

inter-bank bond market, Foreign Access Regime and Bond Connect, concentration risk, RMB/USD currency risk, securities lending risk, trading risk, credit rating risk, downgrading risk, counterparty risk, tracking error risk and distributions paid out of capital or effectively out of capital risk

Investing in the Covered Call Active ETF may expose to risks (if applicable) including active investment management risk, futures contracts risk, margin requirement risk, failure of clearing house risk, concentration risk, securities lending transaction risks, currency risk, distributions paid out of capital or effectively out of capital risk, and trading risks.

## THEMATIC GROWTH

#### CHINA

#### **DISRUPTIVE TECHNOLOGY**

2845	Global X China Electric Vehicle and Battery ETF
3191	Global X China Semiconductor ETF
2826	Global X China Cloud Computing ETF
2807	Global X China Robotics and AI ETF
PEOP	E & DEMOGRAPHICS
2820	Global X China Biotech ETF

2841 Global X China MedTech ETF

2806 Global X China Consumer Brand ETF

#### PHYSICAL ENVIRONMENT

2809 Global X China Clean Energy ETF

#### MULTI-THEME

3050	Global	Х	China	Global	Leaders	ETF
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2815 Global X China Little Giant ETF

#### GLOBAL

#### **DISRUPTIVE TECHNOLOGY**

- Global X FinTech ETF 3185 Global X Electric Vehicle and Battery 3139 Active FTF Global X AI & Innovative Technology 3006 Active ETF 3422 Global X Innovative Bluechip Top 10 ETF
- 3402 Global X G2 Tech ETF
- 3401 Global X AL Infrastructure FTF

#### ASIA

IPTIVE TECHNOLOGY
Global X Asia Semiconductor ETF
I-THEME
Global X Japan Global Leaders ETF
Global X India Select Top 10 ETF
Global X K-pop and Culture ETF
Global X India Sector Leader Active ETF
Global X Emerging Markets Asia Active ETF

## COMMODITIES

#### COMMODITIES

Global X S&P Crude Oil Futures 3097 Enhanced ER ETF

## CORE

CORE	
3040	Global X MSCI China ETF
2837	Global X Hang Seng TECH ETF
3029	Global X Hang Seng ESG ETF

## INCOME

DIVID	END		
3110	Global X Hang Seng High Dividend Yield ETF		
3116	Global X Asia Pacific High Dividend Yield ETF		
3419	Global X HSI Components Covered Call Active ETF		
3416	Global X HSCEI Components Covered Call Active ETF		
Dividen	Dividend is not guaranteed and may be paid out of capital		
FIXED INCOME			
3059	Global X Bloomberg MSCI Asia Ex Japan Green Bond ETF		
3041	Global X FTSE China Policy Bank Bond ETF		
3137	Global X USD Money Market ETF		
3075	Global X Asia USD Investment Grade Bond ETF		

3450 Global X US Treasury 3-5 Year ETF

3440 Global X US Treasury 0-3 Month ETF

#### Disclaimer

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