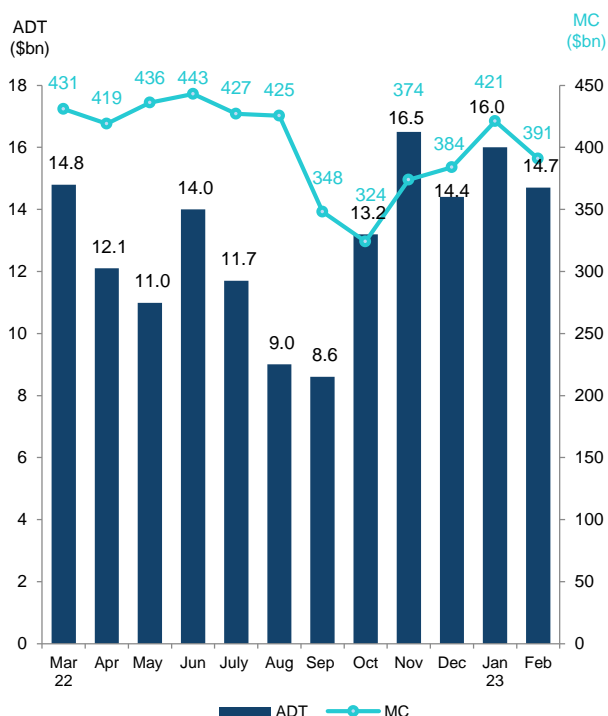


## Monthly highlights

- Average daily turnover of ETFs and L&I Products in February 2023 was \$14.7 billion, down 8% from January 2023.
- Market capitalisation of ETFs and L&I Products at the end of February 2023 was \$391 billion, down 7% from January 2023.
- Boser Asset Management (International) Co., Limited issued Boser HKD Money Market ETF (3152), which began trading on 14 February 2023.
- E Fund Management (Hong Kong) Co., Limited issued E Fund (HK) CSI Liquor Index ETF (3189 / 83189), which began trading on 16 February 2023.

**Average daily turnover (ADT) & market capitalisation (MC)**

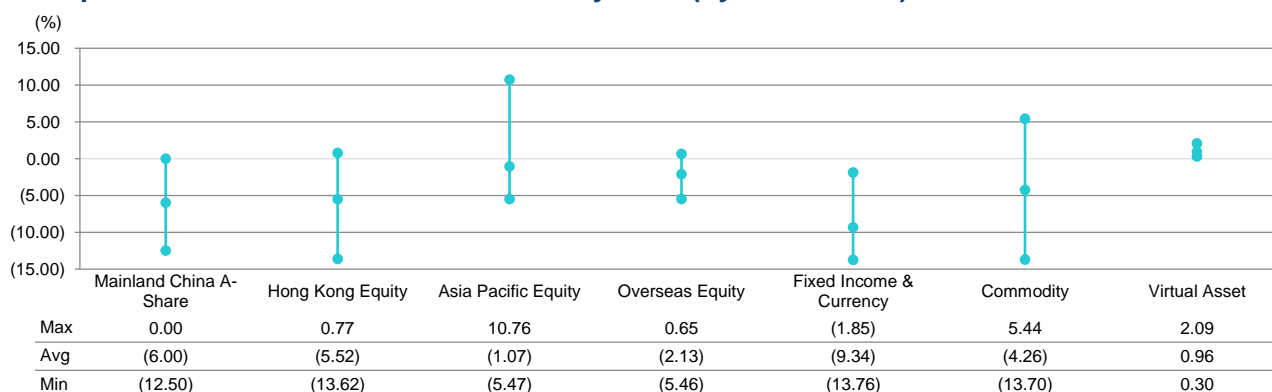


**Monthly net fund flow of ETFs and L&I products**



### Asset class comparison

#### ETF price return for the month of February 2023 (by asset class)



- The prices of European carbon allowance reached a six-month high in February on expectations that industrial recovery, compliance deadline and colder temperatures would lead to greater demand, making a carbon futures ETF the best performing ETF of the month.
  - ETFs tracking the Hang Seng TECH Index were the biggest laggards as investors turned cautious about rising inflation and interest rate.
- 1 Source: HKEX & Bloomberg

# Newly listed product

## Bosera HKD Money Market ETF (3152)

### Investment objective

The actively managed money market ETF invests in short-term deposits and high-quality money market investments, seeking to achieve a return in HKD in line with the prevailing money market rate.

## E Fund (HK) CSI Liquor Index ETF (3189 / 83189)

### Investment objective

The ETF tracks the performance of the liquor industry in Mainland China and invests primarily in A-shares, offering investors a new tool to gain exposure to China's consumption theme.

# ETFs of the month

The three best-performing ETFs in February 2023:

## 1 CICC Carbon Futures ETF (3060 / 9060 / 83060)

### Investment objective

The underlying index of the ETF measures the performance of a long-only basket of European Union Allowance (EUA) futures contracts. Each EUA is an entitlement to emit one metric tonne of carbon dioxide or carbon equivalent greenhouse gas.

## 2 Samsung NYSE FANG+ ETF (2814 / 9814)

### Investment objective

The ETF invests in 10 leading US-listed companies specialising in innovative technologies, including social networking, autonomous driving, mobile technology, e-commerce and online games.

## 3 CSOP Ether Futures ETF (3068)

### Investment objective

The actively managed ETF aims to achieve long-term capital growth by primarily investing in standardised, cash-settled ether futures contracts and/or micro ether futures contracts trading on the Chicago Mercantile Exchange.

### Key information

Issuer	Bosera Asset Management (International) Co., Limited
Fund size as of end-Feb	HK\$0.50M
Listing Date	14 Feb 2023
Benchmark	-
Trading currency	HKD
NAV as of end-Feb	HK\$100.11
Closing price as of end-Feb	HK\$100.20
Lot size	10
Ongoing charges figure	0.40%

### Key information

Issuer	E Fund Management (Hong Kong) Co., Limited
Fund size as of end-Feb	RMB34.05M
Listing Date	16 Feb 2023
Benchmark	CSI Liquor Index
Trading currency	HKD / RMB
NAV as of end-Feb	HK\$2.74
Closing price as of end-Feb	HK\$2.74
Lot size	100
Ongoing charges figure	0.80%*

\*this figure is a best estimate only as the fund is newly set up

### Key information

Issuer	China International Capital Corporation Hong Kong Asset Management Limited
Fund size as of end-Feb	HK\$108.91M
Listing Date	23 Mar 2022
Benchmark	ICE EUA Carbon Futures Index (Excess Return)
Trading currency	HKD / USD / RMB
NAV as of end-Feb	HK\$83.78
Closing price as of end-Feb	HK\$83.78
Lot size	10
Ongoing charges figure	0.99%

### Key information

Issuer	Samsung Asset Management (Hong Kong) Limited
Fund size as of end-Feb	US\$3.71M
Listing Date	25 May 2021
Benchmark	NYSE FANG+ Index
Trading currency	HKD / USD
NAV as of end-Feb	HK\$16.19
Closing price as of end-Feb	HK\$16.10
Lot size	200
Ongoing charges figure	1.8%

### Key information

Issuer	CSOP Asset Management Limited
Fund size as of end-Feb	US\$16.38M
Listing Date	16 Dec 2022
Benchmark	-
Trading currency	HKD
NAV as of end-Feb	HK\$10.09
Closing price as of end-Feb	HK\$10.01
Lot size	100
Ongoing charges figure	2.0%



# ETF performance

## 10 best performing ETFs in February 2023

	Stock Code	Name	Monthly Return (%)
1	3060	CICC Carbon Futures ETF	10.76
2	2814	Samsung NYSE FANG+ ETF	5.44
3	3068	CSOP Ether Futures ETF	2.09
4	3132	Samsung Bloomberg Global Semiconductor ETF	1.87
5	3047	SSIF DCE Iron Ore Futures Index ETF	1.38
6	2834	iShares NASDAQ 100 Index ETF	1.32
7	3023	Ping An Nasdaq AI and Robotics ETF	1.13
8	3165	ChinaAMC MSCI Europe Quality Hedged to USD ETF	1.08
9	3086	ChinaAMC NASDAQ 100 ETF	1.07
10	3076	Fubon ICE FactSet Taiwan Core Semiconductor Index ETF	0.77

## 10 worst performing ETFs in February 2023

	Stock Code	Name	Monthly Return (%)
1	3033	CSOP Hang Seng TECH Index ETF	-13.76
2	2812	Samsung CSI China Dragon Internet ETF	-13.70
3	3004	CSOP FTSE Vietnam 30 ETF	-13.62
4	3067	iShares Hang Seng TECH ETF	-13.60
5	3032	Hang Seng TECH Index ETF	-13.35
6	3088	ChinaAMC Hang Seng TECH Index ETF	-13.29
7	2845	Global X China Electric Vehicle and Battery ETF	-12.50
8	3087	Xtrackers FTSE Vietnam Swap UCITS ETF	-12.15
9	3182	W.I.S.E-Nasdaq Overseas China New Econ Co Top 50 Idx Tracker	-11.92
10	3007	Xtrackers FTSE China 50 UCITS ETF	-11.62

# L&I product performance

## 3 best single-day returns in L&I products in February 2023

	Stock Code	Name	Date	Single-Day % Change
1	7552	CSOP Hang Seng TECH Index Daily (-2x) Inverse Product	2/10/2023	9.36%
2	7252	CSOP CSI Brokerage Index Daily (2x) Leveraged Product	2/20/2023	7.62%
3	7552	CSOP Hang Seng TECH Index Daily (-2x) Inverse Product	2/06/2023	7.52%

## 3 worst single-day returns in L&I products in February 2023

	Stock Code	Name	Date	Single-Day % Change
1	7226	CSOP Hang Seng TECH Index Daily (2x) Leveraged Product	2/10/2023	-9.39%
2	7226	CSOP Hang Seng TECH Index Daily (2x) Leveraged Product	2/21/2023	-7.42%
3	7226	CSOP Hang Seng TECH Index Daily (2x) Leveraged Product	2/24/2023	-7.41%

### What are L&I products?

Leveraged and Inverse Products (L&I Products) are structured like ETFs. A Leveraged Product amplifies the daily return of an index (by two times at max. in Hong Kong) while an Inverse Product delivers the opposite return of its benchmark on a daily basis. L&I Products are constructed with derivatives, typically swaps or futures.

As L&I Products are tailored for day trading, their returns may deviate from the stated product objective if the holding period is longer than one day.



## Number of ETFs / L&I products, ADT & MC in February 2023

Product Type	Underlying Market	Number of Products	ADT			MC		
			\$m	Market Share (%)	% Change	\$m	Market Share (%)	% Change
ETF	Mainland China A-Share	36	343	2.3	-35	58,276	14.9	-7
	Hong Kong Equity	26	11,990	81.6	-7	204,122	52.2	-9
	Asia Pacific Equity	22	32	0.2	-60	21,188	5.4	-7
	Overseas Equity	29	18	0.1	-50	38,508	9.8	5
	Fixed Income & Currency	21	9	0.1	-33	46,766	11.9	-4
	Commodity	7	24	0.2	-39	2,748	0.7	-6
	Virtual Asset	3	7	0.0	-15	546	0.1	-16
<b>ETF Total</b>		<b>144</b>	<b>12,424</b>	<b>84.5</b>	<b>-8</b>	<b>372,153</b>	<b>95.1</b>	<b>-7</b>
L&I Product	Hong Kong Equity	7	2,190	14.9	-7	14,641	3.7	-10
	Overseas Equity	7	62	0.4	-5	2,669	0.7	21
	Commodity	5	9	0.1	-41	1,535	0.4	-10
	Mainland China A-Share	6	11	0.1	0	386	0.1	-16
	<b>L&amp;I Total</b>		<b>25</b>	<b>2,272</b>	<b>15.5</b>	<b>-7</b>	<b>19,232</b>	<b>4.9</b>
<b>Total</b>		<b>169</b>	<b>14,696</b>	<b>100</b>	<b>-8</b>	<b>391,385</b>	<b>100</b>	<b>-7</b>

### Note

1. Financial figures are expressed in Hong Kong dollars. L&I stands for Leveraged and Inverse.
2. ETF and L&I Product Market Perspective covers ETFs and L&I Products listed and traded on HKEX's securities market. Multiple counters of an ETF / L&I Product are counted as one ETF / L&I Product. Market capitalisation statistics exclude SPDR Gold Trust. Performance statistics cover listed and traded ETFs only and are based on the closing prices. For ETFs with multiple counters, only the performance of the Hong Kong dollar counter is included. All data are as of month end.
3. Past performance is not an indicator for future performance.
4. Due to rounding, numbers presented in this document may not add up precisely to the totals provided.

### Disclaimer

The information contained in this document is for general informational purposes only and does not constitute an offer, solicitation or recommendation to buy or sell any securities or to provide any investment advice or service of any kind. HKEX and/or its subsidiaries endeavour to ensure the accuracy and reliability of the information provided, but do not guarantee its accuracy and reliability and accept no liability (whether in tort or contract or otherwise) for any loss or damage arising from any inaccuracy or omission or from any decision, action or non-action based on or in reliance upon information contained in this document.

### Hong Kong Exchanges and Clearing Limited

8/F, Two Exchange Square, 8 Connaught Place, Central, Hong Kong  
 info@hkex.com.hk (t) +852 2522 1122 | (f) +852 2295 3106 hkexgroup.com | hkex.com.hk  
 ETFs@hkex.com.hk | LIPProducts@hkex.com.hk | hkex.com.hk/ETP

