

For the financial year ended 31 December 2022

# ANNUAL REPORT LION-OCBC SECURITIES HANG SENG TECH ETF

Lion Global Investors Ltd

65 Chulia Street #18-01 OCBC Centre, Singapore 049513

T: +65 6417 6800 F: +65 6417 6806

Co Reg No:198601745D

For more information, visit: lionglobalinvestors.com or email: ContactUs@lionglobalinvestors.com

© Lion Global Investors Limited. All rights reserved.

## DIRECTORY

#### Manager

Lion Global Investors Limited 65 Chulia Street #18-01 OCBC Centre Singapore 049513

#### **Directors of Lion Global Investors Limited**

Mr Khor Hock Seng (Chairman) Mr Teo Joo Wah (Chief Executive Officer) Mr Ronnie Tan Yew Chye Ms Chong Chuan Neo

#### Trustee/Registrar

HSBC Institutional Trust Services (Singapore) Limited 10 Marina Boulevard, Marina Bay Financial Centre, Tower 2, #48-01 Singapore 018983

#### Custodian

The Hongkong and Shanghai Banking Corporation Limited 1 Queen's Road Central, Hong Kong

#### Independent Auditor

PricewaterhouseCoopers LLP 7 Straits View, Marina One East Tower, Level 12 Singapore 018936

## PERFORMANCE OF THE FUND

For the financial year ended 31 December 2022

Past performance is not necessarily indicative of future performance. Cumulative returns for the Fund are calculated up to 31 December 2022 in HKD terms, based on single pricing, with dividends reinvested net of all charges payable upon reinvestment.

Time Period	Fund Returns (%) Lion-OCBC Securities Hang Seng TECH ETF	Benchmark/Index* Returns (%)
3 months	19.6	19.8
6 months	-15.2	-15.0
1 year	-27.2	-26.7
Since Inception** (10 December 2020)	-27.8	-27.3

Source: Morningstar/Lion Global Investors Ltd. \*Benchmark/ Index: Hang Seng TECH Index

\*\*Returns of more than 1 year are annualised.

### REVIEW

For the year ended 31 December 2022, the Fund returned -27.2%, while the benchmark Hang Seng TECH Index returned -26.7% in HKD terms.

The central themes for markets in 2022 were geopolitics, sticky inflation, hawkish central bank action, and China's Zero-COVID-19 policy. As a result, global risk assets were marred by continued volatility. Despite Russia's invasion of Ukraine dragging on into its tenth month, a diplomatic solution to the war does not appear to be imminent. The initial fallout saw energy and food prices soaring to multi-year highs on supply disruptions and retaliatory sanctions. Adding to global supply chain woes, China's adherence to its Zero-COVID-19 policy prompted the lockdown of major manufacturing hubs following a resurgence of infections in the country. While the commodity price shock has since receded, inflation remains sticky above central banks' long run inflation target.

In the fourth quarter of 2022, we saw the Chinese government relaxing its Zero-COVID-19 policy, leading to a sharp rebound in the Hang Seng TECH Index. This suggests that China is at last on the path to reopening, lending to further optimism on China's economic trajectory in 2023.

In HKD terms, Consumer Discretionary (-18.3%) was the best performing sector, followed by Communication Services (-19.8%). On the other hand, Information Technology (-39.7%) and Financials (-20.7%) were the worst performing sectors.

Kuaishou Technology (+4.3%), JD Health (+20.4%) and Trip.com Group (+53.4%) contributed positively to performance, while Sunny Optical (-62.0%), Xiaomi (-41.3%) and Tencent (-22.0%) detracted.

The Fund continues to replicate as closely as possible, before expenses, the performance of the Hang Seng TECH Index.

## STRATEGY AND OUTLOOK

At its latest annual Central Economic Working Conference (CEWC) on 15 and 16 December 2022, China's Politburo concluded to make economic stability its top priority for 2023. Specifically, China will focus on boosting domestic demand by prioritizing the recovery and expansion of consumption, while continuing to implement proactive fiscal policy and prudent monetary policy in 2023.

With China concluding its recent investigation on the platform economy, policy is likely to turn more supportive of the platform economy to create jobs domestically and participate in global competition. In addition, the US Public Company Accounting Oversight Board (PCAOB) also announced on 15 December 2022 that it secured complete access to inspect and investigate audit firms in the People's Republic of China (PRC) for the first time in history. This signals a relief for US-listed Chinese tech firms which have faced forced delisting amid rocky US-China relations. This is now expected to remove delisting risks for US-listed Chinese tech companies. All these actions align closely with the Chinese Communist Party's top priority of economic stability for 2023.

As of 16 January 2023.

## DISCLOSURES ON THE FUND<sup>1</sup>

For the financial year ended 31 December 2022

#### 1. DISTRIBUTION OF INVESTMENTS AS AT 31 DECEMBER 2022

	Fair Value HK\$	Percentage of total net assets attributable to unitholders %
a) <u>By Asset Class</u>		
Equities	1,905,138,937	100.0
Cash and other net assets	428,265	*
Net assets attributable to unitholders	1,905,567,202	100.0

#### b) By Credit Rating of Debt Securities

Not applicable

#### c) By Derivative Type

Total net realised losses from financial derivatives at the end of the financial year were  $\mathsf{HK}\$435.$ 

\* denotes amount less than 0.1%

<sup>&</sup>lt;sup>1</sup> As required by the Code on Collective Investment Schemes.

# Lion-OCBC Securities Hang Seng TECH ETF

### 2. TOP 10 HOLDINGS

#### As at 31 December 2022

	Fair Value HK\$	Percentage of total net assets attributable to unitholders %
Kuaishou Technology Company Limited	176,335,940	9.3
Tencent Holdings Limited	158,807,982	8.3
Meituan	152,897,091	8.0
Xiaomi Corporation - Class B	149,105,494	7.8
Alibaba Group Holding Limited	148,958,666	7.8
JD.Com Inc.	142,070,177	7.5
JD Health International Inc.	92,478,162	4.9
Netease Inc.	89,813,915	4.7
Semiconductor Manufacturing International Corporation Sunny Optical Technology Group Company	81,328,187	4.3
Limited	77,127,710	4.0

#### As at 31 December 2021

	Fair Value HK\$	Percentage of total net assets attributable to unitholders %
Sunny Optical Technology Group Company		
Limited	151,365,546	8.9
Tencent Holdings Limited	143,916,210	8.5
Xiaomi Corporation - Class B	141,884,492	8.3
Meituan	137,074,305	8.1
Alibaba Group Holding Limited	135,096,915	7.9
Kuaishou Technology Company Limited	122,757,997	7.2
JD.Com Inc.	116,708,930	6.9
Semiconductor Manufacturing International		
Corporation	82,275,261	4.8
Netease Inc.	79,518,600	4.7
Haier Smart Home Company Limited	77,683,941	4.6

#### 3. GLOBAL EXPOSURE

The global exposure relating to derivative instruments is calculated using the commitment approach by converting the derivative positions into equivalent positions in the underlying assets embedded in those derivatives.

The global exposure of the Fund to financial derivative instruments or embedded financial derivative instruments will not exceed 100% of the net asset value of the Fund at any time.

#### 4. COLLATERAL

Nil

#### 5. SECURITIES LENDING OR REPURCHASE TRANSACTIONS

Nil

# 6. INVESTMENT IN OTHER UNIT TRUSTS, MUTUAL FUNDS AND COLLECTIVE INVESTMENT SCHEMES

Nil

#### 7. BORROWINGS

Nil

#### 8. SOFT DOLLAR COMMISSION RECEIVED BY THE MANAGERS

The soft dollar commissions from various brokers for the financial year were utilised on research and advisory services, economic and political analyses, portfolio analyses, market analyses, data and quotation analyses and computer hardware and software used for and in support of the investment process of fund managers. Goods and services received were for the benefit of the scheme and there was no churning of trades. These brokers also execute trades for other funds managed by the managers. The trades are conducted on best available terms and in accordance with best practices.

#### 9. OTHER MATERIAL INFORMATION

There is no other material information that will adversely impact the valuation of the Fund.

#### 10. SUPPLEMENTAL INFORMATION ON UNDERLYING SUB-FUNDS

Not applicable

### **REPORT OF THE TRUSTEE**

For the financial year ended 31 December 2022

The Trustee is under a duty to take into custody and hold the assets of Lion-OCBC Securities Hang Seng TECH ETF (the "Fund") in trust for the unitholders. In accordance with the Securities and Futures Act 2001, its subsidiary legislation and the Code on Collective Investment Schemes, the Trustee shall monitor the activities of the Manager for compliance with the limitations imposed on the investment and borrowing powers as set out in the Trust Deed in each annual accounting year and report thereon to unitholders in an annual report.

To the best knowledge of the Trustee, the Manager has, in all material respects, managed the Fund during the financial year covered by these financial statements, set out on pages 13 to 37, in accordance with the limitations imposed on the investment and borrowing powers set out in the Trust Deed.

For and on behalf of the Trustee HSBC INSTITUTIONAL TRUST SERVICES (SINGAPORE) LIMITED

Authorised signatory

28 March 2023

## STATEMENT BY THE MANAGER

For the financial year ended 31 December 2022

In the opinion of Lion Global Investors Limited, the accompanying financial statements set out on pages 13 to 37, comprising the Statement of Total Return, Statement of Financial Position, Statement of Movements of Unitholders' Funds, Statement of Portfolio and Notes to the Financial Statements are drawn up so as to present fairly, in all material respects, the financial position and the portfolio holdings of Lion-OCBC Securities Hang Seng TECH ETF (the "Fund") as at 31 December 2022, and the financial performance and movements in unitholders' funds for the financial year then ended in accordance with the recommendations of Statement of Recommended Accounting Practice 7 "Reporting Framework for Investment Funds" issued by the Institute of Singapore Chartered Accountants. At the date of this statement, there are reasonable grounds to believe that the Fund will be able to meet its financial obligations as and when they materialise.

For and on behalf of LION GLOBAL INVESTORS LIMITED

TEO JOO WAH CEO

28 March 2023

(Constituted under a Trust Deed in the Republic of Singapore)

#### **Our Opinion**

In our opinion, the accompanying financial statements of Lion-OCBC Securities Hang Seng TECH ETF (the "Fund") are properly drawn up in accordance with the recommendations of Statement of Recommended Accounting Practice 7 "Reporting Framework for Investment Funds" issued by the Institute of Singapore Chartered Accountants, so as to present fairly, in all material respects, the financial position and portfolio holdings of the Fund as at 31 December 2022, and the financial performance and movements of unitholders' funds for the financial year ended on that date.

#### What we have audited

The financial statements of the Fund comprise:

- the Statement of Total Return for the financial year ended 31 December 2022;
- the Statement of Financial Position as at 31 December 2022;
- the Statement of Movements of Unitholders' Funds for the financial year ended 31 December 2022;
- the Statement of Portfolio as at 31 December 2022; and
- the notes to the financial statements, including a summary of significant accounting policies.

#### **Basis for Opinion**

We conducted our audit in accordance with Singapore Standards on Auditing ("SSAs"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Independence

We are independent of the Fund in accordance with the Accounting and Corporate Regulatory Authority Code of Professional Conduct and Ethics for Public Accountants and Accounting Entities ("ACRA Code") together with the ethical requirements that are relevant to our audit of the financial statements in Singapore, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ACRA Code.

(Constituted under a Trust Deed in the Republic of Singapore)

#### **Our Audit Approach**

As part of designing our audit, we determined materiality and assessed the risks of material misstatement in the accompanying financial statements. In particular, we considered where management made subjective judgements; for example, in respect of significant accounting estimates that involved making assumptions and considering future events that are inherently uncertain. As in all of our audits, we also addressed the risk of management override of internal controls, including among other matters consideration of whether there was evidence of bias that represented a risk of material misstatement due to fraud.

#### **Key Audit Matters**

We have determined that there are no key audit matters to communicate in our report.

#### **Other Information**

The Fund's Manager (the "Manager") is responsible for the other information. The other information comprises all sections of the annual report, but does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

#### Responsibilities of the Manager for the Financial Statements

The Manager is responsible for the preparation and fair presentation of these financial statements in accordance with the recommendations of Statement of Recommended Accounting Practice 7 "Reporting Framework for Investment Funds" issued by the Institute of Singapore Chartered Accountants and for such internal control as the Manager determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Manager is responsible for assessing the Fund's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Manager either intends to terminate the Fund or to cease the Fund's operations, or has no realistic alternative but to do so.

(Constituted under a Trust Deed in the Republic of Singapore)

#### Responsibilities of the Manager for the Financial Statements (continued)

The Manager's responsibilities include overseeing the Fund's financial reporting process.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SSAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Manager.
- Conclude on the appropriateness of the Manager's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Fund's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Fund to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

(Constituted under a Trust Deed in the Republic of Singapore)

#### Auditor's Responsibilities for the Audit of the Financial Statements (continued)

We communicate with the Manager regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Manager with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with the Manager, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Lim Kheng Wah.

PricewaterhouseCoopers LLP Public Accountants and Chartered Accountants

Singapore, 28 March 2023

# Lion-OCBC Securities Hang Seng TECH ETF

## STATEMENT OF TOTAL RETURN

For the financial year ended 31 December 2022

Income	Note	2022 HK\$	For the financial period from 10 December 2020 (date of inception) to 31 December 2021 HK\$
Dividends		12,400,851	4,707,582
Interest on cash and bank balances		1,994	4,707,302
Interest on cash and bank balances		12,402,845	4,707,651
		12,402,043	4,707,001
Less: Expenses			
Audit fee		96,605	98,337
Custodian fees	10	184,332	160,317
Management fee	10	7,550,942	5,991,709
Professional fees		141,530	138,979
Registration fee	10	65,314	68,811
Trustee fee	10	313,438	251,592
Valuation and administration fees	10	335,598	266,298
Preliminary expenses		-	696,051
Transaction costs		1,334,918	2,343,273
Miscellaneous expenses		1,055,496	874,338
		11,078,173	10,889,705
Net income/(expense)		1,324,672	(6,182,054)
Net gains or losses on value of investments and financial derivatives			
Net losses on investments		(463,753,063)	(546,733,640)
Net (losses)/gains on foreign exchange spot			4 400
contracts		(435)	1,486
Net foreign exchange gains/(losses)		26,084 (463,727,414)	(11,631) (546,743,785)
		(403,727,414)	(340,743,763)
Total deficit for the financial year/period before income tax		(462,402,742)	(552,925,839)
Less: Income tax	3	(153,682)	(67,545)
Total deficit for the financial year/period		(462,556,424)	(552,993,384)

## STATEMENT OF FINANCIAL POSITION

As at 31 December 2022

	Note	2022 HK\$	2021 HK\$
ASSETS			
Portfolio of investments		1,905,138,937	1,701,660,119
Receivables	4	12,983,934	16,940,039
Cash and cash equivalents	5	583,047	16,177,358
Total assets		1,918,705,918	1,734,777,516
LIABILITIES			
Payables	6	1,184,754	1,185,485
Due to brokers	7	11,953,962	32,429,005
Total liabilities		13,138,716	33,614,490
EQUITY			
Net assets attributable to unitholders	8	1,905,567,202	1,701,163,026

## STATEMENT OF MOVEMENTS OF UNITHOLDERS' FUNDS

For the financial year ended 31 December 2022

	Note	2022 HK\$	For the financial period from 10 December 2020 (date of inception) to 31 December 2021 HK\$
Net assets attributable to unitholders at the beginning of financial year/period		1,701,163,026	-
<b>Operations</b> Change in net assets attributable to unitholders resulting from operations		(462,556,424)	(552,993,384)
Unitholders' contributions/(withdrawals) Creation of units		756,271,000	2,254,156,410
Cancellation of units		(89,310,400)	-
Change in net assets attributable to unitholders resulting from net creation and cancellation of units		666,960,600	2,254,156,410
Total increase in net assets attributable to unitholders		204,404,176	1,701,163,026
Net assets attributable to unitholders at the end of financial year/period	8	1,905,567,202	1,701,163,026

## STATEMENT OF PORTFOLIO

As at 31 December 2022

By Industry (Primary)	Holdings at 31 December 2022	Fair value at 31 December 2022 HK\$	Percentage of total net assets attributable to unitholders at 31 December 2022 %
QUOTED EQUITIES			
CONSUMER, CYCLICAL Meituan Alibaba Group Holding Limited JD.Com Inc. Haier Smart Home Company Limited Li Auto Inc. Trip.Com Group Limited Xpeng Inc. Nio Inc.	875,198 1,727,057 645,187 2,841,719 592,830 102,756 294,645 45,348	152,897,091 148,958,666 142,070,177 75,589,725 45,529,344 28,114,042 11,299,636 3,559,818 608,018,499	8.0 7.8 7.5 3.9 2.4 1.5 0.6 0.2 31.9
<b>COMMUNICATIONS</b> Kuaishou Technology Company Limited Tencent Holdings Limited Netease Inc. Baidu, Inc. Bilibili Inc. China Literature Limited	2,481,857 475,473 784,401 686,271 274,992 537,362	176,335,940 158,807,982 89,813,915 76,656,471 51,368,505 16,282,068 569,264,881	9.3 8.3 4.7 4.0 2.7 0.9 29.9

By Industry (Primary) (continued)	Holdings at 31 December 2022	Fair value at 31 December 2022 HK\$	Percentage of total net assets attributable to unitholders at 31 December 2022 %
QUOTED EQUITIES (continued)			
TECHNOLOGY			
Xiaomi Corporation - Class B Semiconductor Manufacturing	13,629,387	149,105,494	7.8
International Corporation	4,864,126	81,328,187	4.3
Sunny Optical Technology Group Company Limited	830,670	77,127,710	4.0
Lenovo Group Limited Kingdee International Software Group	8,478,413	54,346,627	2.9
Company Limited	3,239,099	54,222,517	2.8
SenseTime Group Inc Class B	17,564,505	38,993,201	2.1
Kingsoft Corporation Limited BYD Electronic International Company	1,114,605	29,091,191	1.5
Limited	918,835	23,062,758	1.2
Hua Hong Semiconductor Limited	760,004	20,710,109	1.1
AAC Technologies Holdings Inc.	844,826	15,071,696	0.8
GDS Holdings Limited Ming Yuan Cloud Group Holdings	419,375	8,597,187	0.5
Limited	1,137,434	7,984,787	0.4
		559,641,464	29.4
CONSUMER, NON-CYCLICAL			
JD Health International Inc. Alibaba Health Information Technology	1,296,120	92,478,162	4.9
Limited	6,301,007	41,901,697	2.2
Ping An Healthcare and Technology Company Limited	586,595	12,494,473	0.6
		146,874,332	7.7

## Lion-OCBC Securities Hang Seng TECH ETF

By Industry (Primary) (continued)	Holdings at 31 December 2022	Fair value at 31 December 2022 HK\$	Percentage of total net assets attributable to unitholders at 31 December 2022 %
By madely (Finnary) (continued)			
QUOTED EQUITIES (continued)			
FINANCIAL ZhongAn Online P&C Insurance Company Limited H Shares	992,547	21,339,761	1.1
Portfolio of investments Other net assets Net assets attributable to unitholders		1,905,138,937 428,265 1,905,567,202	100.0 * 100.0

\* denotes amount less than 0.1%

# Lion-OCBC Securities Hang Seng TECH ETF

	Percentage of total net assets attributable to unitholders at		
	31 December 31 Dece		
	2022 %	2021 %	
By Industry (Summary)	70	70	
Consumer, Cyclical	31.9	28.8	
Communications	29.9	24.8	
Technology	29.4	39.0	
Consumer, Non-cyclical	7.7	6.3	
Financial	1.1	1.1	
Portfolio of investments Other net assets/(liabilities)	100.0	100.0	
Net assets attributable to unitholders	100.0	100.0	

\* denotes amount less than 0.1%

	Fair value at	total net assets unitholders at	
	31 December 2022	31 December 2022	31 December 2021
	HK\$	%	%
By Geography (Secondary)			
China	1,867,517,108	98.0	96.1
Hong Kong	37,621,829	2.0	3.9
Portfolio of investments	1,905,138,937	100.0	100.0
Other net assets/(liabilities)	428,265	*	*
Net assets attributable to unitholders	1,905,567,202	100.0	100.0

 $^{\ast}$  denotes amount less than 0.1%

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2022

These notes form an integral part of and should be read in conjunction with the accompanying financial statements.

#### 1. GENERAL

Lion-OCBC Securities Hang Seng TECH ETF (the "Fund") is a unit trust constituted by a Deed of Trust dated 18 November 2020 together with its Supplemental Deeds (thereafter referred to as "Trust Deed"). The Trust Deed is governed by the laws of the Republic of Singapore. The Trustee of the Fund is HSBC Institutional Trust Services (Singapore) Limited (the "Trustee"). The Manager of the Fund is Lion Global Investors Limited (the "Manager").

The investment objective of the Fund is to replicate as closely as possible, before expenses, the performance of the Hang Seng TECH Index (the "Index") using a direct investment policy of investing in all, or substantially all, of the underlying Index Securities.

#### 2. SIGNIFICANT ACCOUNTING POLICIES

#### (a) Basis of preparation

The financial statements have been prepared under the historical cost convention, as modified by the revaluation of financial assets at fair value through profit or loss and in accordance with the recommendations of Statement of Recommended Accounting Practice 7 "Reporting Framework for Investment Funds" ("RAP 7") issued by the Institute of Singapore Chartered Accountants.

#### (b) <u>Recognition of income</u>

Dividend income is recognised when the right to receive payment is established.

Interest income is recognised on a time proportion basis using the effective interest method.

#### (c) <u>Financial derivatives</u>

Financial derivatives are entered into for the purposes of efficient portfolio management, tactical asset allocation or specific hedging of financial assets held as determined by the Manager and in accordance with the provisions of the Trust Deed.

Financial derivatives outstanding at the end of the financial year are measured at their fair values using the marked-to-market method, and the resultant gains and losses are taken up in the Statement of Total Return.

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (d) <u>Distributions</u>

The Manager has the absolute discretion to determine whether a distribution is to be made. In such an event, an appropriate amount will be transferred to a distribution account to be paid out on the distribution date. The amount shall not be treated as part of the property of the Fund. Distributions are accrued for at the reporting date if the necessary approvals have been obtained and a legal or constructive obligation has been created.

The Fund currently does not make any distribution.

#### (e) Investments

Investments are classified as financial assets at fair value through profit or loss.

(i) Initial recognition

Purchases of investments are recognised on the trade date. Investments are recorded at fair value on initial recognition.

(ii) Subsequent measurement

Investments are subsequently carried at fair value. Net change in the fair value of investments are included in the Statement of Total Return in the year in which they arise.

(iii) Derecognition

Investments are derecognised on the trade date of disposal. The resultant realised gains and losses on the sales of investments are computed on the basis of the difference between the weighted average cost and selling price gross of transaction costs, and are taken up in the Statement of Total Return.

#### (f) Basis of valuation of investments

The fair value of financial assets and liabilities traded in active markets is based on quoted market prices at the close of trading on the reporting date. The Fund utilises the last traded market price for both financial assets and financial liabilities where the last traded price falls within the bid-ask spread. In circumstances where the last traded price is not within the bid-ask spread, the Manager will determine the point within the bid-ask spread that is most representative of fair value.

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (g) <u>Receivables</u>

Receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Receivables are initially recognised at their fair value and subsequently carried at amortised cost using the effective interest method, less accumulated impairment losses.

#### (h) Due from and due to brokers

Sales and purchases awaiting settlement represent receivables for securities sold and payables for securities purchased that have been contracted for but not yet settled or delivered on the Statement of Financial Position date respectively. These amounts are recognised initially at fair value and subsequently measured at amortised cost.

#### (i) Cash and cash equivalents

Cash and cash equivalents comprise cash at banks and on hand which are subject to an insignificant risk of changes in value.

#### (j) <u>Payables</u>

Payables are recognised initially at fair value and subsequently stated at amortised cost using the effective interest method.

#### (k) Foreign currencies

(i) Functional and presentation currency

The Fund qualifies as an authorised scheme under the Securities and Futures Act ("SFA") of Singapore and is offered to retail investors in Singapore. The Fund invests substantially in China and Hong Kong securities, with subscriptions and redemptions of the units in the Fund denominated in Hong Kong Dollar.

The performance of the Fund is measured and reported to the investors in Hong Kong Dollar. The Manager considers the Hong Kong Dollar as the currency which most faithfully represents the economic effects of the underlying transactions, events and conditions. The Fund's functional and presentation currency is the Hong Kong Dollar.

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

- (k) <u>Foreign currencies</u> (continued)
  - (ii) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at the closing rates at the reporting date are recognised in the Statement of Total Return. Translation differences on non-monetary financial assets and liabilities such as equities are also recognised in the Statement of Total Return within the net gain or loss on investments.

#### 3. INCOME TAX

The Fund has been approved by the Monetary Authority of Singapore ("MAS") under the Enhanced-Tier Fund ("ETF") Incentive Tax Scheme under Section 13U of the Income Tax Act 1947 and the relevant Regulations. Subject to certain conditions being met on an annual basis, the Fund may enjoy Singapore corporate tax exemption on "specified income" derived from "designated investments" for the life of the Fund. The tax exemption does not apply in the year when the relevant conditions are not met. Losses from "designated investments" are correspondingly disregarded. The terms "specified income" and "designated investments" are defined in the relevant income tax Regulations.

	2022 HK\$	For the financial period from 10 December 2020 (date of inception) to 31 December 2021 HK\$
Overseas income tax	153,682	67,545

# Lion-OCBC Securities Hang Seng TECH ETF

### 4. RECEIVABLES

	2022 HK\$	2021 HK\$
Amount receivable for creation of units Other receivables	11,939,745	16,475,745
Other receivables	<u>    1,044,189                                    </u>	464,294

#### 5. CASH AND CASH EQUIVALENTS

The cash and cash equivalents are placed with a financial institution which is a related company of the Trustee.

#### 6. PAYABLES

	2022 HK\$	2021 HK\$
Amount due to the Manager	723,864	626,576
Amount due to the Trustee	62,095	53,879
Amount due to the Custodian	7,673	11,914
Amount due to the Registrar	5,911	29,422
Other payables	385,211	463,694
	1,184,754	1,185,485

#### 7. DUE TO BROKERS

	2022 HK\$	2021 HK\$
Purchases awaiting settlement	(11,953,962)	(32,429,005)

# Lion-OCBC Securities Hang Seng TECH ETF

#### 8. UNITS IN ISSUE

	2022 Units	For the financial period from 10 December 2020 (date of inception) to 31 December 2021 Units
Units at beginning of the financial year/period	309,799,640	-
Units created	187,000,000	309,799,640
Units cancelled	(20,400,000)	-
Units at end of the financial year/period	476,399,640	309,799,640
	2022 HK\$	2021 HK\$
Net assets attributable to unitholders Net asset value per unit	1,905,567,20 3.99	
iver asser value per utill		5.491

A reconciliation of the net assets attributable to unitholders per unit per the financial statements and the net assets attributable to unitholders per unit for issuing/redeeming units at the reporting date is presented below.

	2022 HK\$	2021 HK\$
Net assets attributable to unitholders per unit per		
financial statements	3.999	5.491
Effect of preliminary expenses	-	*
Effect of movement in the net asset value between		
the last dealing date and the end of the reporting		
period	*	*
Net assets attributable to unitholders per unit for		
issuing/redeeming units	3.999	5.491

\* denotes amount less than HK\$0.001

#### 9. FINANCIAL RISK MANAGEMENT

The Fund's activities expose it to a variety of market risk (including currency risk, interest rate risk and price risk), credit risk and liquidity risk. The Fund's overall risk management programme seeks to minimise potential adverse effects on the Fund's financial performance. The Manager is responsible for the implementation of overall risk management programme, which seeks to minimise potential adverse effects on the Fund's financial performance. Specific guidelines on exposures to individual securities and certain industries are in place for the Fund's risk exposures.

The Fund's assets principally consist of investments in Index securities in substantially the same weightings as reflected in the Index. The Manager will rebalance the Fund's portfolio of investments from time to time to reflect any changes to the composition of, or weighting of Index securities to minimise tracking error of the Fund's overall returns relating to the performance of the Index. The financial instruments are held in accordance with the published investment policies of the Fund and managed accordingly to achieve their investment objectives.

The following is a summary of the main risks and risk management policies:

(a) Market risk

Market risk is the risk of loss to the value of financial investments because of changes in market conditions like interest and currency rate movements and volatility in security prices. External factors such as changes in economic environment, consumption patterns and investor's expectation contribute to market risk which may have a significant impact on the asset's value.

The Fund's investments are substantially dependent on changes in market prices. The Manager monitors the Fund's investments closely so as to assess changes in fundamentals and valuation. However, events beyond reasonable control of the Manager could affect the prices of the underlying investments and hence the asset value of the Fund.

COVID-19 pandemic continues to evolve and develop. The situation is dynamic with various cities and countries around the world responding in different ways to address the pandemic. As a result of the COVID-19 pandemic, global financial markets have experienced significant volatility. Given the extent of the crisis, it is difficult to estimate the impact or duration of the volatility on the portfolio of the Fund. The Manager is closely monitoring the development of the COVID-19 pandemic and its related impact.

The Fund's market risk is affected primarily by changes in three components: changes in actual market prices, interest rate volatilities and foreign exchange movements.

- (a) Market risk (continued)
- (i) Price risk

Price risk is the risk of potential adverse changes to the value of financial investments because of changes in market conditions and volatility in security prices. The Fund is designated to track the performance of the Index, therefore the exposure to price risk in the Fund will be substantially the same as the Index. As an exchange traded fund, the Manager manages the Fund's exposure to price risk by ensuring the key characteristics of the portfolio, such as security weight, is closely aligned to the characteristics of the Index.

The tables below summarise the impact of increases/decreases from the Fund's underlying investments in equities on the Fund's net assets attributable to the unitholders as at 31 December 2022 and 2021. The analysis was based on the assumptions that the index components within the benchmark index increased/ decreased by a reasonable possible shift, with all variables held constant and that the fair value of the Fund's investments moved according to the beta.

Fund	Benchmark	Beta	Reasonable possible change %	Impact of reasonable possible change on net asset attributable to unitholders HK\$
Lion-OCBC Securities Hang Seng TECH ETF	Hang Seng TECH Index	0.99	8	150,887,004
As at 31 December 2	021			
			Reasonable possible	Impact of reasonable possible change on net asset attributable to
Fund	Benchmark	Beta	change %	unitholders HK\$
Lion-OCBC Securities Hang Seng TECH				

#### As at 31 December 2022

- (a) <u>Market risk</u> (continued)
- (ii) Interest rate risk

Interest rate risk is the risk that the value of a financial instrument will fluctuate due to changes in market interest rates.

Investment funds that invest in equity securities may be subject to interest rate risk as any interest rate change may affect the equity risk premium though at varying degrees. To manage this risk, the Manager analyses how interest rate changes may affect different industries and securities and then seeks to adjust the Fund's portfolio investments accordingly. However, the effects of changes in interest rates on the Fund's portfolio may not be quantified as the relationship between interest rates and the value of the equity securities is indirect. Hence, no separate sensitivity analysis has been presented.

(iii) <u>Currency risk</u>

The Fund has monetary financial assets/liabilities denominated in currencies other than Hong Kong Dollar and the Fund may be affected favourably or unfavourably by exchange rate regulations or changes in the exchange rates between the Hong Kong Dollar and such other currencies. The Fund may enter into foreign currency contracts designed to either hedge some or all of this exposure, or alternatively increase exposure to preferred foreign currencies.

- (a) <u>Market risk</u> (continued)
- (iii) <u>Currency risk</u> (continued)

The tables below summarise the Fund's exposure to key currencies at the end of the financial year/period. Monetary and non-monetary items have been taken into account for the analysis.

As at 31 December 2022	HKD HK\$	SGD HK\$	USD HK\$	Total HK\$
Assets				
Portfolio of investments	1,905,138,937	-	-	1,905,138,937
Receivables	12,092,993	878,912	12,029	12,983,934
Cash and cash				
equivalents	65,948	4,072	513,027	583,047
Total assets	1,917,297,878	882,984	525,056	1,918,705,918
Liabilities				
Payables	965,980	205,923	12,851	1,184,754
Due to brokers	11,953,962	-	-	11,953,962
Total liabilities	12,919,942	205,923	12,851	13,138,716
Net financial assets	1,904,377,936	677,061	512,205	
Net currency exposure	1,904,377,936	677,061	512,205	

## Lion-OCBC Securities Hang Seng TECH ETF

#### 9. FINANCIAL RISK MANAGEMENT (continued)

(a) <u>Market risk</u> (continued)

#### (iii) <u>Currency risk</u> (continued)

As at 31 December 2021	HKD HK\$	SGD HK\$	USD HK\$	Total HK\$
Assets				
Portfolio of investments	1,701,660,119	-	-	1,701,660,119
Receivables	16,891,060	42,975	6,004	16,940,039
Cash and cash				
equivalents	16,173,053	1,374	2,931	16,177,358
Total assets	1,734,724,232	44,349	8,935	1,734,777,516
Liabilities				
Payables	935,456	232,945	17,084	1,185,485
Due to brokers	32,429,005	-	-	32,429,005
Total liabilities	33,364,461	232,945	17,084	33,614,490
Net financial assets/ (liabilities)	1,701,359,771	(188,596)	(8,149)	
Net currency exposure	1,701,359,771	(188,596)	(8,149)	

Equity investments are non-monetary financial assets and are exposed to both currency risk and price risk. As these financial assets are non-monetary, no separate sensitivity analysis has been performed to analyse currency risk. The impact of currency risk arising from these financial assets on the Fund's net asset value has been included in the above price risk sensitivity analysis.

The Fund's monetary assets/liabilities are measured for their sensitivity to exchange rate movements based on the balance of the monetary assets/ liabilities, forecasted exchange rate movements and the net asset value of the Fund.

As of 31 December 2022 and 2021, the Fund's exposure to foreign currency fluctuations with respect to the monetary assets/liabilities is not considered to be significant and hence no sensitivity analysis on foreign currency risk has been presented.

#### (b) Liquidity risk

Liquidity risk is the risk of loss arising from the inability of the Fund to meet its obligation as and when they fall due without incurring unacceptable cost or losses.

The Fund is exposed to daily redemption of units from unitholders. The Manager therefore ensures that the Fund maintains sufficient cash and cash equivalents and that it is able to obtain cash from the sale of investments held to meet its liquidity requirements. Reasonable efforts will be taken to invest in investments that are traded in active market and can be readily disposed of.

The tables below analyse the Fund's financial liabilities into relevant maturity groupings based on the remaining period at the reporting date to the contractual maturity date. The amounts in the table are the contractual undiscounted cash flows. Balances due within 12 months equal their carrying balances, as the impact of discounting is not significant.

As at 31 December 2022	Less than	3 months -	1-5	Above
	3 months	1 year	years	5 years
	HK\$	HK\$	HK\$	HK\$
Payables Due to brokers	1,184,754 11,953,962	-	-	-
	11,000,002			
As at 31 December 2021	Less than	3 months -	1-5	Above
	3 months	1 year	years	5 years
	HK\$	HK\$	HK\$	HK\$

#### (c) Credit risk

Credit risk is the risk that counterparty will fail to perform contractual obligations, either in whole or in part, under a contract.

Concentrations of credit risk are minimised primarily by:

- ensuring counterparties, together with the respective credit limits, are approved,
- ensuring that transactions are undertaken with a large number of counterparties, and
- ensuring that the majority of transactions are undertaken on recognised exchanges.

All transactions in listed securities are settled/paid upon delivery using approved brokers. The risk of default is considered minimal, as delivery of securities is only made once the broker has received payment. Payment is made on a purchase once the securities have been received by the broker. The trade will fail if either party fails to meet its obligation.

Credit risk also arises from cash and cash equivalents and assets held with financial institutions.

The Fund may also enter into derivatives to manage its exposures to currency risk and price risk, including foreign exchange forward contracts and options. Hence, the Fund is also exposed to the risk that its derivatives held with counterparties may not be recoverable in the event of any default by the parties concerned. The Manager minimises the Fund's credit risk by undertaking transactions with banks that are part of banking groups with good credit ratings assigned by Standard and Poor's ("S&P") or Moody's.

For purposes of impairment assessment, the Fund's assets which are measured at amortised cost are considered to have low credit risk as they are not due for payment at the end of the reporting period and there has been no significant increase in the risk of default on the receivables since initial recognition. Accordingly, for the purpose of impairment assessment for these receivables, the loss allowance is measured at an amount equal to 12-month expected credit losses ("ECL"). The ECL for these assets as at the end of the reporting period is not significant.

## Lion-OCBC Securities Hang Seng TECH ETF

#### 9. FINANCIAL RISK MANAGEMENT (continued)

(c) <u>Credit risk</u> (continued)

The tables below summarise the credit rating of bank and custodian in which the Fund's assets are held as at 31 December 2022 and 2021.

	Credit rating ##	Source of credit rating
As at 31 December 2022		
Custodian The Hongkong and Shanghai Banking Corporation Limited	AA-	S&P
Bank The Hongkong and Shanghai Banking Corporation Limited	AA-	S&P
As at 31 December 2021	Credit rating ##	Source of credit rating
<b>As at 31 December 2021</b> <u><b>Custodian</b></u> The Hongkong and Shanghai Banking Corporation Limited		

The maximum exposure to credit risk at the reporting date is the carrying amount of the financial assets.

The credit ratings are based on the Long-Term Issuer Ratings published by the rating agency.

<sup>##</sup> Group credit ratings are presented for unrated subsidiaries.

#### (d) Capital management

The Fund's capital is represented by the net assets attributable to unitholders. The Fund strives to invest the subscriptions of redeemable participating units in investments that meet the Fund's investment objectives while maintaining sufficient liquidity to meet unitholders' redemptions.

(e) Fair value estimation

The Fund classifies fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy has the following levels:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1).
- Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices) (Level 2).
- Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) (Level 3).

The following tables analyse within the fair value hierarchy the Fund's financial assets and liabilities (by class) measured at fair value at 31 December 2022 and 2021.

As at 31 December 2022	Level 1 HK\$	Level 2 HK\$	Level 3 HK\$	Total HK\$
Assets				
Portfolio of investments				
- Quoted equities	1,905,138,937	-	-	1,905,138,937
As at 31 December 2021	Level 1	Level 2	Level 3	Total
	HK\$	HK\$	HK\$	HK\$
Assets				
Portfolio of investments				
- Quoted equities	1,701,660,119	-	-	1,701,660,119

Investments whose values are based on quoted market prices in active markets, and therefore classified within Level 1, comprise active listed equities. The Fund does not adjust the quoted price for these investments.

The assets and liabilities included in the Statement of Financial Position except portfolio of investments are carried at amortised cost; their carrying values are reasonable approximation of fair value.

#### 10. RELATED PARTY TRANSACTIONS

Management fee is paid to the Manager, while trustee fee is paid to the Trustee. These fees paid or payable by the Fund shown in the Statement of Total Return and in the respective notes to the financial statements are on terms set out in the Trust Deed.

In addition to the related party information shown elsewhere in the financial statements, the following significant transactions took place during the financial year/period between the Fund and related parties at terms agreed between the parties and within the provisions of the Trust Deed:

	2022 HK\$	For the financial period from 10 December 2020 (date of inception) to 31 December 2021 HK\$
Transaction fees charged by the Trustee	99,419	246,141
Registration fee charged by a related company of the Trustee	65,314	68,811
Valuation and administration fees charged by the Trustee	335,598	266,298
Custodian fees charged by a related company of the Trustee	184,332	160,317
Bank service fees charged by a bank which is a related company of the Trustee	2,680	2,336
Cash transfer fees charged by a related company of the Trustee	1	369

#### 11. FINANCIAL RATIOS

	2022 %	For the financial period from 10 December 2020 (date of inception) to 31 December 2021 %
Expense ratio <sup>1</sup> (excluding preliminary expenses) (annualised)	0.58	0.58
Expense ratio <sup>1</sup> (including preliminary expenses) (annualised)	0.58	0.64
Portfolio turnover ratio <sup>2</sup>	26	43

- <sup>1</sup> The expense ratio has been computed based on the guidelines laid down by the Investment Management Association of Singapore ("IMAS"). The calculation of the expense ratio at 31 December 2022 was based on total operating expenses of HK\$9,743,255 (2021: HK\$8,474,887) divided by the average net asset value of HK\$1,677,738,717 (2021: HK\$1,254,709,719) for the year/period. The total operating expenses do not include (where applicable) brokerage and other transactions costs, performance fee, interest expense, distribution paid out to unitholders, foreign exchange gains/losses, front or back end loads arising from the purchase or sale of other funds and tax deducted at source or arising out of income received. The Fund does not pay any performance fee. The average net asset value is based on the daily balances.
- <sup>2</sup> The portfolio turnover ratio is calculated in accordance with the formula stated in the Code on Collective Investment Schemes. The calculation of the portfolio turnover ratio was based on the lower of the total value of purchases or sales of the underlying investments, being sales of HK\$437,844,991 (2021: sales of HK\$545,220,083) divided by the average daily net asset value of HK\$1,677,738,717 (2021: HK\$1,254,709,719).

#### 12. COMPARATIVES

The prior period comparative figures are not comparable as the prior period's financial statements are prepared for the financial period from 10 December 2020 (date of inception) to 31 December 2021.

#### DISCLAIMER

This advertisement or publication has not been reviewed by the Monetary Authority of Singapore. It is for information only, and is not a recommendation, offer or solicitation for the purchase or sale of any capital markets products or investments and does not have regard to your specific investment objectives, financial situation, tax position or needs. Applications for units in our funds must be made on forms accompanying the prospectus. You should read the prospectus and Product Highlights Sheet which is available and may be obtained from Lion Global Investors Limited ("LGI") or any of its distributors, consider if a fund is suitable for you and seek such advice from a financial adviser if necessary, before deciding whether to invest in the fund. Investments in our funds are not obligations of, deposits in, guaranteed or insured by LGI or any of its affiliates and are subject to investment risks including the possible loss of the principal amount invested. The performance of a fund is not guaranteed and the value of units in a fund and the income accruing to the units, if any, may rise or fall. Past performance, as well as any predictions, projections, or forecasts are not necessarily indicative of the future or likely performance of a fund. Any extraordinary performance may be due to exceptional circumstances which may not be sustainable. Dividend distributions, which may be either out of income and/or capital, are not guaranteed and subject to LGI's discretion. Any such dividend distributions will reduce the available capital for reinvestment and may result in an immediate decrease in the net asset value of the fund. Any information (which includes opinions, estimates, graphs, charts, formulae or devices) is subject to change or correction at any time without notice and is not to be relied on as advice. You are advised to conduct your own independent assessment and investigation of the relevance, accuracy, adequacy and reliability of any information contained herein and no warranty is given and no liability is accepted for any loss arising directly or indirectly as a result of you acting on such information. The fund may, where permitted by the prospectus, invest in financial derivative instruments for hedging purposes or for the purpose of efficient portfolio management. LGI, its related companies, their directors and/or employees may hold units of a fund and be engaged in purchasing or selling units of a fund for themselves or their clients. Lion Global Investors<sup>®</sup> Limited (UEN/ Registration No. 198601745D) is a Singapore incorporated company, and is not related to any asset or fund management entity that is domiciled in Europe or the United States.

This publication may be translated into the Chinese language. In the event of any ambiguity, discrepancy or omission between the English and Chinese versions, the English version shall apply and prevail. In the event of any ambiguity, discrepancy or omission between this publication and the prospectus, the contents of the prospectus shall apply and prevail.



Lion Global Investors Ltd 65 Chulia Street #18-01

OCBC Centre, Singapore 049513

For more information, visit: lionglobalinvestors.com or email: ContactUs@lionglobalinvestors.com

Co Reg No:198601745D