

For the financial period from 28 April 2022  
(date of inception) to 31 December 2022

# **ANNUAL REPORT**

# **LION-OCBC SECURITIES**

# **SINGAPORE LOW CARBON**

# **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](https://lionglobalinvestors.com)  
or email: [ContactUs@lionglobalinvestors.com](mailto: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 period from 28 April 2022 (date of inception) to 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 SGD terms, based on single pricing, with dividends reinvested net of all charges payable upon reinvestment.

<b>Time Period</b>	<b>Fund Returns (%) Lion-OCBC Securities Singapore Low Carbon ETF</b>	<b>Benchmark/Index* Returns (%)</b>
3 months	3.1	3.2
6 months	2.8	3.1
Since Inception (28 April 2022)	-4.1	-3.8

*Source: Morningstar/Lion Global Investors Ltd.*

*\*Benchmark/Index: iEdge-OCBC Singapore Low Carbon Select 50 Capped Index*

## REVIEW

For the financial period ended 31 December 2022, the Fund returned -4.1% in SGD 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 SGD terms, Healthcare (+22.6%) was the best performing sector, followed by Consumer Discretionary (+22.4%). On the other hand, Materials (-47.5%) and Communication Services (-17.0%) were the worst performing sectors.

Flex Limited (+32.6%), Yangzijiang Shipbuilding (+59.9%) and Keppel Corp (+15.0%) contributed positively to performance, while SEA Limited (-37.6%), CapitaLand Integrated Commercial Trust (-11.1%) and SATS Limited (-38.3%) detracted.

The Fund continues to replicate as closely as possible, before expenses, the performance of the iEdge-OCBC Singapore Low Carbon Select 50 Capped Index.

## STRATEGY AND OUTLOOK

In January 2023, the Ministry of Trade and Industry (MTI) reported that Singapore is expected to grow 3.8% for the full year of 2022, higher than its earlier forecast of 3.5%.

In addition, China is likely to experience growth as the economy reopens with travel restrictions easing. China's post-pandemic recovery in 2023 is expected to be a tailwind for Singapore, as spillover demand from Chinese businesses and consumers will likely benefit Singapore's economy. Therefore, we believe that Singapore is well placed for 2023 at the nexus of global financial flows seeking a defensive asset class and bottom-up fundamental improvements from China reopening demand.

As of 16 January 2023.

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

For the financial period from 28 April 2022 (date of inception) to 31 December 2022

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

	<b>Fair Value</b>	<b>Percentage of</b>
	<b>\$</b>	<b>total net assets</b>
		<b>attributable to</b>
		<b>unitholders</b>
		<b>%</b>
a) <u>By Asset Class</u>		
Equities	57,266,686	99.7
Cash and other net assets	148,515	0.3
<b>Net assets attributable to unitholders</b>	57,415,201	100.0

b) By Credit Rating of Debt Securities

Not applicable

c) By Derivative Type

Total net realised gains from financial derivatives at the end of the financial period were \$16,491.

<sup>1</sup> As required by the Code on Collective Investment Schemes

**2. TOP 10 HOLDINGS****As at 31 December 2022**

	<b>Fair Value</b>	<b>Percentage of</b>
	<b>\$</b>	<b>total net assets</b>
		<b>attributable to</b>
		<b>unitholders</b>
		<b>%</b>
United Overseas Bank Limited	4,591,400	8.0
DBS Group Holdings Limited	4,252,890	7.4
Oversea-Chinese Banking Corporation <sup>#</sup>	4,117,839	7.2
Singapore Telecommunications Limited	4,009,408	7.0
Sea Limited ADR	3,302,334	5.7
Flex International Limited	2,964,059	5.2
Grab Holdings Limited	2,619,314	4.6
CapitaLand Integrated Commercial Trust REIT	2,434,385	4.2
Keppel Corporation Limited	2,270,594	4.0
Singapore Exchange Limited	2,172,380	3.8

<sup>#</sup> *Ultimate holding company of the Manager*

**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**

Please refer to Statement of Portfolio.

**7. BORROWINGS**

Nil

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

The soft dollar commissions from various brokers for the financial period 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 period from 28 April 2022 (date of inception) to 31 December 2022*

The Trustee is under a duty to take into custody and hold the assets of Lion-OCBC Securities Singapore Low Carbon 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 period 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 period covered by these financial statements, set out on pages 13 to 35, 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 period from 28 April 2022 (date of inception) to 31 December 2022*

In the opinion of Lion Global Investors Limited, the accompanying financial statements set out on pages 13 to 35, 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 Singapore Low Carbon ETF (the "Fund") as at 31 December 2022, and the financial performance and movements in unitholders' funds for the financial period 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

## INDEPENDENT AUDITOR'S REPORT TO THE UNITHOLDERS OF LION-OCBC SECURITIES SINGAPORE LOW CARBON ETF

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

### **Our Opinion**

In our opinion, the accompanying financial statements of Lion-OCBC Securities Singapore Low Carbon 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 period from 28 April 2022 (date of inception) to 31 December 2022.

#### *What we have audited*

The financial statements of the Fund comprise:

- the Statement of Total Return for the financial period from 28 April 2022 (date of inception) to 31 December 2022;
- the Statement of Financial Position as at 31 December 2022;
- the Statement of Movements of Unitholders' Funds for the financial period from 28 April 2022 (date of inception) to 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.

## **INDEPENDENT AUDITOR'S REPORT TO THE UNITHOLDERS OF LION-OCBC SECURITIES SINGAPORE LOW CARBON ETF**

*(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.

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

**INDEPENDENT AUDITOR'S REPORT TO THE UNITHOLDERS OF  
LION-OCBC SECURITIES SINGAPORE LOW CARBON ETF**

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

**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.

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.

**INDEPENDENT AUDITOR'S REPORT TO THE UNITHOLDERS OF  
LION-OCBC SECURITIES SINGAPORE LOW CARBON ETF**

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

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

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

**STATEMENT OF TOTAL RETURN**

For the financial period from 28 April 2022 (date of inception) to 31 December 2022

	<b>Note</b>	<b>For the financial period from 28 April 2022 (date of inception) to 31 December 2022</b>
		<b>\$</b>
<b>Income</b>		
Dividends		1,821,600
Interest on cash and bank balances		1
		<u>1,821,601</u>
<b>Less: Expenses</b>		
Audit fee		17,000
Custodian fees	9	4,292
Management fee	9	158,127
Less: Management fee rebate	9	(192,625)
Professional fees		14,000
Registration fee	9	9,564
Trustee fee	9	7,906
Valuation and administration fees	9	7,906
Preliminary expenses		142,348
Transaction costs		64,433
Miscellaneous expenses		64,836
		<u>297,787</u>
<b>Net income</b>		<u>1,523,814</u>
<b>Net gains or losses on value of investments and financial derivatives</b>		
Net losses on investments		(3,590,883)
Net gains on foreign exchange spot contracts		16,491
Net foreign exchange losses		(90,401)
		<u>(3,664,793)</u>
<b>Total deficit for the financial period before income tax</b>		(2,140,979)
<b>Less: Income tax</b>	3	(52,888)
<b>Total deficit for the financial period</b>		<u>(2,193,867)</u>

The accompanying notes form an integral part of these financial statements.

**STATEMENT OF FINANCIAL POSITION***As at 31 December 2022*

	<b>Note</b>	<b>2022</b> <b>\$</b>
<b>ASSETS</b>		
Portfolio of investments		57,266,686
Receivables	4	181,711
Cash and cash equivalents	5	33,691
<b>Total assets</b>		<u>57,482,088</u>
<b>LIABILITIES</b>		
Payables	6	66,887
<b>Total liabilities</b>		<u>66,887</u>
<b>EQUITY</b>		
Net assets attributable to unitholders	7	<u>57,415,201</u>

The accompanying notes form an integral part of these financial statements.



**STATEMENT OF MOVEMENTS OF UNITHOLDERS' FUNDS**

For the financial period from 28 April 2022 (date of inception) to 31 December 2022

	Note	For the financial period from 28 April 2022 (date of inception) to 31 December 2022 \$
<b>Net assets attributable to unitholders at the beginning of financial period</b>		-
<b>Operations</b>		
Change in net assets attributable to unitholders resulting from operations		(2,193,867)
<b>Unitholders' contributions/(withdrawals)</b>		
Creation of units		61,455,068
Cancellation of units		(1,846,000)
Change in net assets attributable to unitholders resulting from net creation and cancellation of units		59,609,068
Total increase in net assets attributable to unitholders		57,415,201
<b>Net assets attributable to unitholders at the end of financial period</b>	7	57,415,201

The accompanying notes form an integral part of these financial statements.

**STATEMENT OF PORTFOLIO***As at 31 December 2022*

	<b>Holdings at 31 December 2022</b>	<b>Fair value at 31 December 2022 \$</b>	<b>Percentage of total net assets attributable to unitholders at 31 December 2022 %</b>
<b>By Industry (Primary)</b>			
<b>QUOTED EQUITIES</b>			
<b>REAL ESTATE</b>			
CapitaLand Integrated Commercial Trust REIT	1,193,326	2,434,385	4.2
CapitaLand Investment Limited	549,743	2,034,049	3.5
Ascendas Real Estate Investment Trust	589,486	1,615,192	2.8
Mapletree Commercial Trust	707,586	1,181,669	2.1
Mapletree Logistics Trust	741,806	1,179,471	2.0
Mapletree Industrial Trust	450,158	999,351	1.7
UOL Group Limited	144,030	967,882	1.7
City Developments Limited	116,690	960,359	1.7
Frasers Logistics & Industrial Trust	598,876	694,696	1.2
Suntec Real Estate Investment Trust	385,060	531,383	0.9
Ascott Residence Trust	491,159	515,717	0.9
Frasers Centrepoint Trust	226,058	474,722	0.8
ESR Logos REIT	1,258,846	465,773	0.8
Keppel REIT	482,107	438,717	0.8
Parkway Life Real Estate Investment Trust	87,359	328,470	0.6
CapitaLand Retail China Trust	264,425	296,156	0.5
Lendlease Global Commercial REIT	384,483	271,060	0.5
SPH REIT	280,092	252,083	0.4
Ascendas India Trust	204,150	230,689	0.4
Manulife US Real Estate Investment Trust	364,318	146,767	0.3
AIMS APAC REIT	116,934	144,998	0.3
Keppel Pacific Oak US REIT	204,565	126,362	0.2
Prime US REIT	178,277	96,957	0.2
		16,386,908	28.5

The accompanying notes form an integral part of these financial statements.

	Holdings at 31 December 2022	Fair value at 31 December 2022 \$	Percentage of total net assets attributable to unitholders at 31 December 2022 %
<b>By Industry (Primary) (continued)</b>			
<b>QUOTED EQUITIES (continued)</b>			
<b>FINANCIAL</b>			
United Overseas Bank Limited	149,557	4,591,400	8.0
DBS Group Holdings Limited	125,380	4,252,890	7.4
Oversea-Chinese Banking Corporation <sup>#</sup>	338,082	4,117,839	7.2
Singapore Exchange Limited	242,724	2,172,380	3.8
		<u>15,134,509</u>	<u>26.4</u>
<b>COMMUNICATIONS</b>			
Singapore Telecommunications Limited	1,560,081	4,009,408	7.0
Sea Limited ADR	47,265	3,302,334	5.7
Grab Holdings Limited	605,765	2,619,314	4.6
NetLink NBN Trust	667,742	554,226	1.0
JOYY Inc.	7,767	329,481	0.6
StarHub Limited	137,793	143,305	0.2
		<u>10,958,068</u>	<u>19.1</u>
<b>INDUSTRIAL</b>			
Keppel Corporation Limited	312,754	2,270,594	4.0
Singapore Technologies Engineering Limited	334,539	1,120,706	2.0
Yangzijiang Shipbuilding Holdings Limited	630,359	857,288	1.5
BOC Aviation Limited	46,957	526,870	0.9
SATS Limited	152,027	431,757	0.7
Hutchison Port Holdings Trust	1,219,047	317,577	0.5
Singapore Post Limited	396,178	206,013	0.4
		<u>5,730,805</u>	<u>10.0</u>

<sup>#</sup> Ultimate holding company of the Manager

The accompanying notes form an integral part of these financial statements.

	<b>Holdings at 31 December 2022</b>	<b>Fair value at 31 December 2022 \$</b>	<b>Percentage of total net assets attributable to unitholders at 31 December 2022 %</b>
<b>By Industry (Primary) (continued)</b>			
<b>QUOTED EQUITIES (continued)</b>			
<b>TECHNOLOGY</b>			
Flex International Limited	102,856	2,964,059	5.2
Venture Corporation Limited	61,449	1,048,320	1.8
Kulicke & Soffa Industries Inc.	12,838	763,021	1.3
AEM Holdings Limited	60,027	205,292	0.3
Nanofilm Technologies International Limited	69,609	96,756	0.2
		5,077,448	8.8
<b>CONSUMER, NON-CYCLICAL</b>			
Wilmar International Limited	402,508	1,678,458	2.9
Sheng Siong Group Limited	147,021	242,585	0.4
Raffles Medical Group Limited	164,964	230,949	0.4
		2,151,992	3.7
<b>CONSUMER, CYCLICAL</b>			
Genting Singapore PLC	1,290,881	1,232,791	2.2
Jardine Cycle & Carriage Limited	20,775	594,165	1.0
		1,826,956	3.2
<b>Portfolio of investments</b>		57,266,686	99.7
<b>Other net assets</b>		148,515	0.3
<b>Net assets attributable to unitholders</b>		57,415,201	100.0

The accompanying notes form an integral part of these financial statements.

**Percentage of  
total net assets  
attributable to  
unitholders at  
31 December  
2022  
%**

**By Industry (Summary)**

Real Estate	28.5
Financial	26.4
Communications	19.1
Industrial	10.0
Technology	8.8
Consumer, Non-cyclical	3.7
Consumer, Cyclical	3.2

**Portfolio of investments**

99.7

**Other net assets**

0.3

**Net assets attributable to unitholders**

100.0

The accompanying notes form an integral part of these financial statements.

	<b>Fair value at 31 December 2022 \$</b>	<b>Percentage of total net assets attributable to unitholders at 31 December 2022 %</b>
<b>By Geography (Secondary)</b>		
Singapore	53,973,146	93.9
United States of America	2,964,059	5.2
China	329,481	0.6
<b>Portfolio of investments</b>	57,266,686	99.7
<b>Other net assets</b>	148,515	0.3
<b>Net assets attributable to unitholders</b>	57,415,201	100.0

The accompanying notes form an integral part of these financial statements.

**NOTES TO THE FINANCIAL STATEMENTS**

*For the financial period from 28 April 2022 (date of inception) to 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 Singapore Low Carbon ETF (the "Fund") is a unit trust constituted by a Deed of Trust dated 30 March 2022 together with its Supplemental Deeds (hereafter 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 iEdge-OCBC Singapore Low Carbon Select 50 Capped Index (the "Index") using a direct investment policy of investing in all, or substantially all, of the underlying Index Securities.

During the financial period, the Manager has at its own discretion, chosen to rebate to the Fund a management fee rebate.

**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) Recognition of income

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.

**2. SIGNIFICANT ACCOUNTING POLICIES (continued)****(c) Financial derivatives**

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 period 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.

**(d) Distributions**

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.

**(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 period 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.



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

**(g) Receivables**

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) Payables**

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's activities are substantially based in Singapore, with subscriptions and redemptions of the units in the Fund denominated in Singapore Dollar.

## 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

### (k) Foreign currencies (continued)

#### (i) Functional and presentation currency (continued)

The performance of the Fund is measured and reported to the investors in Singapore Dollar. The Manager considers the Singapore 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 Singapore Dollar.

#### (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 meets the qualifying conditions under Section 13D of the Income Tax Act 1947 and the relevant Regulations for the current financial period ("Section 13D Scheme"). Under the Section 13D Scheme, the Fund enjoys Singapore corporate income tax exemptions on "specified income" derived from "designated investments". Losses from "designated investments" are correspondingly disregarded. The terms "specified income" and "designated investments" are defined in the relevant Regulations.

	<b>For the financial period from 28 April 2022 (date of inception) to 31 December 2022</b>
	<b>\$</b>
Singapore income tax	49,574
Overseas income tax	3,314
Total income tax	<u>52,888</u>

**3. INCOME TAX (continued)**

The Singapore income tax represents income tax provided for non-specified income from designated investments under the ETF Scheme. The overseas income tax represents tax deducted at source on income derived from outside Singapore. Such income is recorded gross of withholding tax in the Statement of Total Return.

**4. RECEIVABLES**

	<b>2022</b>
	<b>\$</b>
Management fee rebate receivable	161,000
Dividends receivable	7,612
Other receivables	13,099
	<u>181,711</u>

**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**

	<b>2022</b>
	<b>\$</b>
Amount due to the Manager	15,747
Amount due to the Trustee	1,968
Amount due to the Custodian	295
Amount due to the Registrar	1,200
Other payables	47,677
	<u>66,887</u>

## 7. UNITS IN ISSUE

	<b>For the financial period from 28 April 2022 (date of inception) to 31 December 2022 Units</b>
Units at beginning of the financial period	-
Units created	61,507,868
Units cancelled	(2,000,000)
Units at end of the financial period	<u>59,507,868</u>

**2022**  
**\$**

Net assets attributable to unitholders	57,415,201
Net asset value per unit	<u>0.964</u>

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.

	<b>2022</b> <b>\$</b>
Net assets attributable to unitholders per unit per financial statements	0.964
Effect of preliminary expenses	0.001
Effect of adjustment for management fee rebates	*
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	<u>0.965</u>

\* denotes amount less than \$0.001

## 8. 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 at any time as part of the overall financial risk management to reduce 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.

**8. FINANCIAL RISK MANAGEMENT (continued)**

(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 table below summarises 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. 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.

**As at 31 December 2022**

<b>Fund</b>	<b>Benchmark</b>	<b>Beta</b>	<b>Reasonable possible change %</b>	<b>Impact of reasonable possible change on net asset attributable to unitholders \$</b>
Lion-OCBC Securities Singapore Low Carbon ETF	iEdge-OCBC Singapore Low Carbon Select 50 Capped Index	0.99	5	2,834,701

**8. FINANCIAL RISK MANAGEMENT (continued)**(a) Market risk (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) Currency risk

The Fund has monetary financial assets/liabilities denominated in currencies other than Singapore Dollar and the Fund may be affected favourably or unfavourably by exchange rate regulations or changes in the exchange rates between the Singapore 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.

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

<b>As at 31 December 2022</b>	<b>USD</b>	<b>SGD</b>	<b>HKD</b>	<b>Total</b>
	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>Assets</b>				
Portfolio of investments	10,665,872	46,073,944	526,870	57,266,686
Receivables	7,612	174,099	-	181,711
Cash and cash equivalents	196	33,451	44	33,691
<b>Total assets</b>	<b>10,673,680</b>	<b>46,281,494</b>	<b>526,914</b>	<b>57,482,088</b>
<b>Liabilities</b>				
Payables	295	66,592	-	66,887
<b>Total liabilities</b>	<b>295</b>	<b>66,592</b>	<b>-</b>	<b>66,887</b>
<b>Net financial assets</b>	<b>10,673,385</b>	<b>46,214,902</b>	<b>526,914</b>	
<b>Net currency exposure</b>	<b>10,673,385</b>	<b>46,214,902</b>	<b>526,914</b>	

**8. FINANCIAL RISK MANAGEMENT (continued)**(a) Market risk (continued)(iii) Currency risk (continued)

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, forecasted exchange rate movements and the net asset value of the Fund.

As of 31 December 2022, 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.

<b>As at 31 December 2022</b>	<b>Less than 3 months \$</b>	<b>3 months- 1 year \$</b>	<b>1-5 years \$</b>	<b>Above 5 years \$</b>
Payables	66,887	-	-	-



## 8. FINANCIAL RISK MANAGEMENT (continued)

### (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.

**8. FINANCIAL RISK MANAGEMENT (continued)**(c) Credit risk (continued)

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

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

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.

## *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.

**8. FINANCIAL RISK MANAGEMENT (continued)**(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 table analyses within the fair value hierarchy the Fund's financial assets and liabilities (by class) measured at fair value at 31 December 2022:

<b>As at 31 December 2022</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>
	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>Assets</b>				
Portfolio of investments				
- Quoted equities	57,266,686	-	-	57,266,686

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.

## 9. RELATED PARTY TRANSACTIONS

Management fee is paid to the Manager and management fee rebate is received from 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 period between the Fund and related parties at terms agreed between the parties and within the provisions of the Trust Deed:

	<b>For the financial period from 28 April 2022 (date of inception) to 31 December 2022</b>
	<b>\$</b>
Interest income earned with a bank which is a related company of the Trustee	1
Transaction fees charged by the Trustee	8,804
Registration fee charged by a related company of the Trustee	9,564
Valuation and administration fees charged by the Trustee	7,906
Custodian fees charged by a related company of the Trustee	4,292
Bank service fees charged by a bank which is a related company of the Trustee	913
Brokerage on purchases and sales of investments charged by a related party of the Manager	1,898

**10. FINANCIAL RATIOS**

	<b>For the financial period from 28 April 2022 (date of inception) to 31 December 2022</b>
	<b>%</b>
Expense ratio <sup>1</sup> (excluding preliminary expenses) (annualised)	0.21
Expense ratio <sup>1</sup> (including preliminary expenses) (annualised)	0.45
Portfolio turnover ratio <sup>2</sup>	<u>19</u>

<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 \$91,488 (excluding preliminary expenses of \$142,348) divided by the average net asset value of \$58,198,274 for the 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 \$11,204,168 divided by the average daily net asset value of \$58,198,274.

**11. COMPARATIVES**

There are no comparative figures presented for the Fund as this is the first set of annual financial statements prepared since inception date.

## **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® 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](http://lionglobalinvestors.com) or email: [ContactUs@lionglobalinvestors.com](mailto:ContactUs@lionglobalinvestors.com)

Co Reg No:198601745D