# ChinaAMC Leveraged/Inverse Series

ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product

ChinaAMC NASDAQ-100 Index Daily (-1x)
Inverse Product

ChinaAMC NASDAQ-100 Index Daily (-2x)
Inverse Product

# **Annual Report**

For the year ended 31 December 2022





# ANNUAL REPORT

CHINAAMC NASDAQ-100 INDEX DAILY (2x) LEVERAGED PRODUCT (Stock Code: 7261)

CHINAAMC NASDAQ-100 INDEX DAILY (-1x) INVERSE PRODUCT (Stock Code: 7331)

CHINAAMC NASDAQ-100 INDEX DAILY (-2x) INVERSE PRODUCT (Stock Code: 7522)

FOR THE YEAR ENDED 31 DECEMBER 2022

(PRODUCTS OF CHINAAMC LEVERAGED/INVERSE SERIES)

# **CONTENTS**

	Pages
MANAGEMENT AND ADMINISTRATION	1 - 2
REPORT OF THE MANAGER TO THE UNITHOLDERS	3 – 6
REPORT OF THE TRUSTEE TO THE UNITHOLDERS	7
STATEMENT OF RESPONSIBILITIES OF THE MANAGER AND THE TRUSTEE	8
INDEPENDENT AUDITOR'S REPORT	9 – 14
AUDITED FINANCIAL STATEMENTS	
Statements of financial position	15
Statements of profit or loss and other comprehensive income	16 – 17
Statements of changes in net assets attributable to unitholders	18
Statements of cash flows	19 – 21
Notes to the financial statements	22 - 59
INVESTMENT PORTFOLIO	60 - 61
MOVEMENTS IN INVESTMENT PORTFOLIO	62 - 63
DETAILS IN RESPECT OF FINANCIAL DERIVATIVE INSTRUMENTS	64
INFORMATION ON EXPOSURE ARISING FROM FINANCIAL DERIVATIVE INSTRUMENTS	65 – 66
PERFORMANCE RECORD	67

# IMPORTANT:

Any opinion expressed herein reflects the Manager's view only and is subject to change. For more information about the Products of the ChinaAMC Leveraged/Inverse Series, please refer to the prospectus of the ChinaAMC Leveraged/Inverse Series which is available at our website: http://www.chinaamc.com.hk/en/products.html?linkage id=990351

Investors should not rely on the information contained in this report for their investment decisions.

#### MANAGEMENT AND ADMINISTRATION

#### Manager

China Asset Management (Hong Kong) Limited 37/F, Bank of China Tower 1 Garden Road Central, Hong Kong

#### **Directors of the Manager**

Yang Minghui (resigned on 30 March 2022) Gan Tian Li Yimei Li Fung Ming Sun Liqiang (appointed on 30 March 2022)

### **Trustee and Registrar**

HSBC Institutional Trust Services (Asia) Limited 1 Queen's Road Central Hong Kong

#### **Service Agent**

HK Conversion Agency Services Limited 1/F, One & Two Exchange Square 8 Connaught Place Central, Hong Kong

### **Legal Counsel to the Manager**

Simmons & Simmons 30/F, One Taikoo Place 979 King's Road, Hong Kong

#### Auditor

Ernst & Young

Certified Public Accountants

Registered Public Interest Entity Auditor

27/F One Taikoo Place

979 King's Road

Quarry Bay, Hong Kong

#### **Listing Agent**

Altus Capital Limited 21 Wing Wo Street Hong Kong

#### **Participating Dealers for:**

- ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product
- ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product
- ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

ABN AMRO Clearing Hong Kong Limited 70/F, International Commerce Centre 1 Austin Road West Kowloon, Hong Kong

BNP Paribas Securities Services 21/F, PCCW Tower Taikoo Place 979 King's Road Quarry Bay, Hong Kong

China International Capital Corporation Hong Kong Securities Limited 29/F, One International Finance Centre 1 Harbour View Street Central, Hong Kong

China Merchants Securities (HK) Co., Limited 48/F, One Exchange Square Central Hong Kong

Credit Suisse Securities (Hong Kong) Limited Level 88, International Commerce Centre 1 Austin Road West Kowloon, Hong Kong

Citigroup Global Markets Asia Limited 50/F, Champion Tower Three Garden Road Central, Hong Kong

Guotai Junan Securities (Hong Kong) Limited 27th Floor, Low Block Grand Millennium Plaza 181 Queen's Road Central, Hong Kong

Haitong International Securities Company Limited 22/F, Li Po Chun Chambers 189 Des Voeux Road Central, Hong Kong

# MANAGEMENT AND ADMINISTRATION (continued)

# **Participating Dealers for:**

- ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product (continued)
- ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product (continued)
- ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product (continued)

J.P. Morgan Broking (Hong Kong) Limited 23/F-29/F, Chater House 8 Connaught Road Central, Hong Kong

KGI Asia Limited 41/F, Central Plaza 18 Harbour Road Wanchai, Hong Kong

Korea Investment & Securities Asia Limited Suites 3711-12, 3716-19 Jardine House 1 Connaught Place Central, Hong Kong

Merril Lynch Far East Limited 55/F, Cheung Kong center 2 Queen's Road Central Central, Hong Kong

Mirae Asset Securities (HK) Limited Units 8501, 8507-8508 Level 85 International Commerce Centre 1 Austin Road West Kowloon, Hong Kong

Morgan Stanley Hong Kong Securities Limited 46th Floor, International Commerce Centre 1 Austin Road West Kowloon, Hong Kong

UBS Securities Hong Kong Limited 46-52/F, Two International Finance Centre 8 Finance Street Central, Hong Kong

#### REPORT OF THE MANAGER TO THE UNITHOLDERS

### 1. ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product

---a Leveraged Product of ChinaAMC Leveraged/Inverse Series

#### Introduction

ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product ("NDL") is a product of ChinaAMC Leveraged/Inverse Series, an umbrella unit trust established under Hong Kong law. Units of NDL are traded on The Stock Exchange of Hong Kong Limited ("SEHK") like stocks. It is a futures-based product which invests directly in the E-Mini NASDAQ 100 futures ("E-mini NASDAQ 100 Futures") which are traded on the Chicago Mercantile Exchange ("CME") so as to give NDL twice the daily performance of the NASDAQ-100 Index ("NAS100" or "Index"). NDL is denominated in United States dollars ("US\$"). Creations and redemptions are in US\$ only.

The Manager intends to adopt a futures-based replication investment strategy to achieve the investment objective of NDL, through directly investing in the nearest quarter E-mini NASDAQ 100 Futures, subject to the rolling strategy discussed below, to obtain the required exposure to the Index. NDL's exposure to E-mini NASDAQ 100 Futures will be 200% of its Net Asset Value ("NAV"), except under extreme circumstances as described below. In entering the nearest quarter E-mini NASDAQ 100 Futures, it is anticipated that no more than 40% of the NAV of NDL from time to time will be used as margin to acquire the E-mini NASDAQ 100 Futures.

In extreme circumstances, such as a trading halt of the E-mini NASDAQ 100 Futures, extreme increase in margin requirements, extreme difference in performance between the E-mini NASDAQ 100 Futures and the Index, NDL will maintain an exposure to E-mini NASDAQ 100 Futures of at least 170% of the NAV, and may also be invested as follows: (i) 0-20% of the NAV directly in the constituent securities of the Index; (ii) 0-10% of the NAV in US listed exchange traded funds which track the performance of the Index.

Under normal circumstances, at least 60% of the NAV will be invested in cash (US\$) and other US\$ denominated investment products, such as deposits with banks in Hong Kong and money market funds. NDL will not enter into securities lending, repurchase, reverse-repurchase transactions or other similar over-the-counter transactions.

At or around the close of the trading on the NAS100 on each business day, NDL will seek to rebalance its portfolio, by increasing exposure in response to the NAS100's daily gains or reducing exposure in response to the NAS100's daily losses, so that its daily leverage exposure ratio to the NAS100 is consistent with NDL's investment objectives.

# Performance of NDL

The investment objective is to provide daily investment results, before fees and expenses, which closely correspond to twice the daily performance of the NAS100. NDL does not seek to achieve its stated investment objective over a period of time greater than one day.

The performance of NDL is set out below (Total Returns in respective currency<sup>1,2</sup>):

	1-Month	3-Month	Since Launch <sup>3</sup>
The Index	-9.01%	-0.04%	138.29%
NDL (NAV-to-NAV)	-18.19%	-5.08%	193.09%
NDL (Market-to-Market)	-11.93%	-10.88%	190.49%

#### **Activities of NDL**

According to Bloomberg, the average daily trading volume of NDL was approximately 81,803 units from 1 January 2022 to 31 December 2022. As of 31 December 2022, there were 3,900,000 units outstanding.

3

<sup>&</sup>lt;sup>1</sup> Source: Bloomberg, as of 31 December 2022. NDL seeks to achieve its stated investment objective in one day and rebalances at the end of the day. The performance of NDL may not correspond to two times the return of the underlying index over a period greater than one day.

<sup>&</sup>lt;sup>2</sup> Past performance figures are not indicative of the future performance of NDL. With effect from 8 September 2021, Rafferty Asset Management LLC ceased to be the investment adviser of the Product. The performance of the Product prior to 8 September 2021 was achieved under circumstances that no longer apply. The investment objective and strategy of the Product was also clarified on 22 March 2021.

<sup>&</sup>lt;sup>3</sup> Calculated since 28 September 2016.

# REPORT OF THE MANAGER TO THE UNITHOLDERS (continued)

# 2. ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product

--- an Inverse Product of ChinaAMC Leveraged/Inverse Series

#### Introduction

ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product ("NDI") is a product of ChinaAMC Leveraged/Inverse Series, an umbrella unit trust established under Hong Kong law. Units of NDI are traded on the SEHK like stocks. It is a futures-based product which invests directly in the E-Mini NASDAQ 100 Futures which are traded on the CME so as to give NDI the inverse of the daily performance of the NAS100. NDI is denominated in US\$. Creations and redemptions are in US\$ only.

The Manager intends to adopt a futures-based replication investment strategy to achieve the investment objective of NDI, through directly investing in the nearest quarter E-mini NASDAQ 100 Futures, subject to the rolling strategy discussed below, to obtain the required exposure to the Index. In entering the nearest quarter E-mini NASDAQ 100 Futures, it is anticipated that no more than 20% of the NAV of NDI from time to time will be used as margin to acquire the E-mini NASDAQ 100 Futures.

The remaining 80% of the NAV of NDI will be invested in cash (USD) and other USD denominated investment products, such as deposits with banks in Hong Kong or money market funds.. NDI will not enter into securities lending, repurchase, reverse-repurchase transactions or other similar over-the-counter transactions.

At or around the close of the trading on the NAS100 on each business day, NDI will seek to rebalance its portfolio, by decreasing inverse exposure in response to the NAS100's daily gains or increasing inverse exposure in response to the NAS100's daily losses, so that its daily inverse exposure ratio to the NAS100 is consistent with NDI's investment objectives.

# Performance of NDI

The investment objective is to provide daily investment results, before fees and expenses, which closely correspond to the inverse of the daily performance of the NAS100. NDI does not seek to achieve its stated investment objective over a period of time greater than one day.

The performance of NDI is in below (Total Returns in respective currency<sup>4,5</sup>):

	1-Month	3-Month	Since Launch <sup>6</sup>
The Index	-9.01%	-0.04%	138.29%
NDI (NAV-to-NAV)	9.42%	-2.26%	-70.43%
NDI (Market-to-Market)	5.05%	0.62%	-70.44%

#### **Activities of NDI**

According to Bloomberg, the average daily trading volume of NDI was approximately 74,904 units from 1 January 2022 to 31 December 2022. As of 31 December 2022, there were 11,200,000 units outstanding.

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<sup>&</sup>lt;sup>4</sup> Source: Bloomberg, as of 31 December 2022. NDI seeks to achieve its stated investment objective in one day and rebalances at the end of the day. The performance of NDI may not correspond to inverse the return of the underlying index over a period greater than one day.

<sup>&</sup>lt;sup>5</sup> Past performance figures are not indicative of the future performance of the NDI. With effect from 8 September 2021, Rafferty Asset Management LLC ceased to be the investment adviser of the Product. The performance of the Product prior to 8 September 2021 was achieved under circumstances that no longer apply. The investment objective and strategy of the Product was also clarified on 22 March 2021.

<sup>&</sup>lt;sup>6</sup> Calculated since 28 September 2016.

# REPORT OF THE MANAGER TO THE UNITHOLDERS (continued)

# 3. ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

--- an Inverse Product of ChinaAMC Leveraged/Inverse Series

#### Introduction

ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product ("NDI2X") is a product of ChinaAMC Leveraged/Inverse Series, an umbrella unit trust established under Hong Kong law. Units of NDI2X are traded on the SEHK like stocks. It is a futures-based product which invests directly in the E-Mini NASDAQ 100 Futures which are traded on the CME so as to give NDI2X twice the inverse of the daily performance of the NAS100. NDI2X is denominated in US\$. Creations and redemptions are in US\$ only.

The Manager intends to adopt a futures-based replication investment strategy to achieve the investment objective of NDI2X, through directly investing in the nearest quarter E-mini NASDAQ 100 Futures, subject to the rolling strategy discussed below, to obtain the required exposure to the Index. In entering the nearest quarter E-mini NASDAQ 100 Futures, it is anticipated that no more than 40% of the NAV of NDI2X from time to time will be used as margin to acquire the E-mini NASDAQ 100 Futures.

The remaining 60% of the NAV of NDI2X will be invested in cash (USD) and other USD denominated investment products, such as deposits with banks in Hong Kong or money market funds NDI2X will not enter into securities lending, repurchase, reverse-repurchase transactions or other similar over-the-counter transactions.

At or around the close of the trading on the NAS100 on each business day, NDI2X will seek to rebalance its portfolio, by decreasing inverse exposure in response to the NAS100's two times inverse (-2x) daily gains or increasing inverse exposure in response to the NAS100's two times inverse (-2x) daily losses, so that its daily twice inverse exposure ratio to the NAS100 is consistent with NDI2X's investment objectives.

# Performance of NDI2X

The investment objective is to provide daily investment results, before fees and expenses, which closely correspond to the twice inverse of the daily performance of the NAS100. NDI2X does not seek to achieve its stated investment objective over a period of time greater than one day.

The performance of NDI2X is set out below (Total Returns in respective currency<sup>7,8</sup>):

	1-Month	3-Month	Since Launch <sup>9</sup>
The Index	-9.01%	-0.04%	43.56%
NDI2X (NAV-to-NAV)	20.00%	-5.73%	-77.24%
NDI2X (Market-to-Market)	10.43%	0.22%	-76.92%

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<sup>&</sup>lt;sup>7</sup> Source: Bloomberg, as of 31 December 2022. NDI2X seeks to achieve its stated investment objective in one day and rebalances at the end of the day. The performance of NDI2X may not correspond to two-times inverse the return of the underlying index over a period greater than one day.

<sup>&</sup>lt;sup>8</sup> Past performance figures are not indicative of the future performance of NDI2X. With effect from 8 September 2021, Rafferty Asset Management LLC ceased to be the investment adviser of the Product. The performance of the Product prior to 8 September 2021 was achieved under circumstances that no longer apply. The investment objective and strategy of the Product was also clarified on 22 March 2021.

<sup>&</sup>lt;sup>9</sup> Calculated since 6 September 2019.

# **REPORT OF THE MANAGER TO THE UNITHOLDERS** (continued)

# 3. ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product (continued)

---an Inverse Product of ChinaAMC Leveraged/Inverse Series

# **Activities of NDI2X**

According to Bloomberg, the average daily trading volume of NDI2X was approximately 3,466,660 units from 1 January 2022 to 31 December 2022. As of 31 December 2022, there were 171,100,000 units outstanding.

China Asset Management (Hong Kong) Limited 6 April 2023

# REPORT OF THE TRUSTEE TO THE UNITHOLDERS

To the unitholders of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

We hereby confirm that, in our opinion, China Asset Management (Hong Kong) Limited, the manager of the ChinaAMC Leveraged/Inverse Series has, in all material respects, managed the Products, in accordance with the provisions of the Trust Deed dated 13 September 2016, as amended or supplemented from time to time for the year ended 31 December 2022.

For and on behalf of **HSBC Institutional Trust Services (Asia) Limited** 6 April 2023

#### STATEMENT OF RESPONSIBILITIES OF THE MANAGER AND THE TRUSTEE

# Manager's responsibilities

China Asset Management (Hong Kong) Limited (the "Manager"), the manager of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product ("NDL"), ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product ("NDI"), ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product ("NDI2X") (collectively referred to as the "Products"), the products of ChinaAMC Leveraged/Inverse Series (the "Trust"), is required by the Code on Unit Trusts and Mutual Funds established by the Securities and Futures Commission of Hong Kong (the "SFC Code") and the trust deed dated 13 September 2016, as amended or supplemented from time to time (the "Trust Deed") to prepare financial statements for each annual accounting period which give a true and fair view of the financial position of the Products at the end of that period and of the transactions for the year then ended. In preparing these financial statements, the Manager is required to:

- select suitable accounting policies and then apply them consistently;
- make judgments and estimates that are prudent and reasonable; and
- prepare the financial statements on the basis that the Products will continue in operation unless it is inappropriate to assume this.

The Manager is also required to manage each of the Products in accordance with the Trust Deed and take reasonable steps for the prevention and detection of fraud and other irregularities.

The Trust is an umbrella unit trust governed by its Trust Deed. As at 31 December 2022, the Trust has established with five Products.

# Trustee's responsibilities

The Trustee of the Products is required to:

- ensure that the Products are managed in accordance with the Trust Deed and that the investment and borrowing powers are complied with;
- satisfy itself that sufficient accounting and other records have been maintained;
- safeguard the property of the Products and rights attaching thereto; and
- report to the unitholders for each annual accounting on the conduct of the Manager in the management of the Products.

#### **Independent auditor's report**

To the unitholders of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product, ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product and ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

(An umbrella unit trust established under the laws of Hong Kong)

# **Report on the Audit of the Financial Statements**

# **Opinion**

We have audited the financial statements of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product, ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product, ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product for the year ended 31 December 2022 (collectively, the "Products") set out on pages 14 to 59 which comprise the statements of financial position as at 31 December 2022, and the statements of profit or loss and other comprehensive income, the statements of changes in net assets attributable to unitholders and statements of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the financial statements give a true and fair view of the financial disposition of the Products as at 31 December 2022, and of their financial transactions and cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRSs").

# **Basis for Opinion**

We conducted our audit in accordance with International Standards on Auditing ("ISAs"). 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 are independent of the Products in accordance with the *Code of Ethics for Professional Accountants* (the "Code") issued by the Hong Kong Institute of Certified Public Accountants, and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Key Audit Matters**

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the *Auditor's responsibilities for the Audit of the Financial Statements* section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying financial statements.

To the unitholders of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product, ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product and ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

(An umbrella unit trust established under the laws of Hong Kong)

# **Key Audit Matters**

Key audit matter

# Existence and valuation of financial assets and financial liabilities at fair value through profit or loss As at 31 December 2022, the investments held by each of the Products mainly comprised exchange traded futures traded on the Hong Kong Futures Exchange Limited and investment funds, namely UBS (Irl) Select Money Market Fund, ChinaAMC Select Money Market Fund and ChinaAMC

Select USD Money Market Fund. The amounts of the financial assets and financial liabilities at fair value through profit or loss are as follows:

ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product	Financial assets at fair value through profit or loss: US\$1,666,363  Financial liabilities at fair value through profit or loss: US\$650,364
ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product	Financial assets at fair value through profit or loss: US\$2,662,691
ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product	Financial assets at fair value through profit or loss: US\$23,591,823

We focused on this area because the financial assets and financial liabilities at fair value through profit or loss represented the principal element of the financial statements.

Refer to disclosures on financial assets and liabilities at fair value through profit or loss in notes 13 to 15 to the financial statements.

How our audit addressed the key audit matter

The procedures we performed to address the key audit matter included:

- Obtained independent confirmation from the brokers and custodians of each of the investment portfolios at 31 December 2022, and agreed to the quantities held to the Products' accounting records.
- Obtained an understanding of valuation process financial assets and liabilities at fair value through profit or loss.
- Tested the valuation of the financial assets and financial liabilities at fair value through profit or loss by agreeing the valuation to independent thirdparty sources.
- Evaluated the reasonableness of the fair value hierarchy by checking whether active markets and quoted prices existed for the financial assets and liabilities.
- Assessed the adequacy of disclosures relating to financial assets and financial liabilities at fair value through profit or loss.

To the unitholders of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product, ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product and ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

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# Information other than the financial statements and auditor's report thereon

The Manager and the Trustee of the Products are responsible for the other information. The other information comprises the information included in the annual report (the "Annual Report"), other than 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 and the Trustee for the Financial Statements

The Manager and the Trustee of the Products are responsible for the preparation of the financial statements that give a true and fair view in accordance with IFRSs, and for such internal control as the Manager and the Trustee determine 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 and the Trustee of the Products are responsible for assessing the Products' 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 and the Trustee either intend to liquidate the Products or to cease operations or have no realistic alternative but to do so.

In addition, the Manager and the Trustee of the Products are required to ensure that the financial statements have been properly prepared in accordance with the relevant disclosure provisions of the trust deed dated 13 September 2016 (the "Trust Deed") as amended or supplemented from time to time and the relevant disclosure provisions of Appendix E of the *Code on Unit Trusts and Mutual Funds* (the "SFC Code") issued by the Securities and Futures Commission of Hong Kong.

To the unitholders of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product, ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product and ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

(An umbrella unit trust established under the laws of Hong Kong)

# 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. Our report is made solely to you, as a body, in accordance with our agreed terms of engagement, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs 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. In addition, we are required to assess whether the financial statements of the Products have been properly prepared, in all material respects, in accordance with the relevant disclosure provisions of the Trust Deed and the relevant disclosure provisions of Appendix E of the SFC Code.

As part of an audit in accordance with ISAs, 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 Products' internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Manager and the Trustee.

To the unitholders of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product, ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product and ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

(An umbrella unit trust established under the laws of Hong Kong)

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

- Conclude on the appropriateness of the Manager's and the Trustee'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 Products' abilities 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 Products 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 and the Trustee 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 and the Trustee with a statement that we have complied with relevant ethical requirements regarding independence and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with the Manager and the Trustee, 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.

To the unitholders of ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product, ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product, ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product

(An umbrella unit trust established under the laws of Hong Kong)

Report on matters under the relevant disclosure provisions of the Trust Deed and the relevant disclosure provisions of Appendix E of the SFC Code

In our opinion, the financial statements have been properly prepared, in all material respects, in accordance with the relevant provisions of the Trust Deed and the relevant disclosure provisions of Appendix E of the SFC Code.

The engagement partner on the audit resulting in this independent auditor's report is Wong Man Kin.

Certified Public Accountants Hong Kong 6 April 2023

# STATEMENTS OF FINANCIAL POSITION

As at 31 December 2022

		<u>NE</u>	<u>NDL</u>		<u>NDI</u>		12X
		2022	2021	2022	2021	2022	2021
	Notes	US\$	US\$	US\$	US\$	US\$	US\$
ASSETS							
Financial assets at fair value through profit or loss	13,14	1,666,363	2,124,628	2,662,691	2,489,587	23,591,823	18,119,910
Cash and cash equivalents	6	1,813,036	3,627,325	2,957,007	3,792,783	17,451,545	29,231,012
Amounts due from brokers	7	2,928,843	3,171,194	1,005,867	1,200,020	18,151,413	22,431,233
Prepayments and other receivables		924	11,311	1,171	12,681	13,754	4,266
TOTAL ASSETS		6,409,166	8,934,458	6,626,736	7,495,071	59,208,535	69,786,421
LIABILITIES Financial liabilities at fair value through profit or loss Management fee payable Trustee fee payable Other payables and accruals TOTAL LIABILITIES	13,14 5(a) 5(b)	650,364 5,166 3,058 46,733 705,321	7,118 3,058 49,847 60,023	5,364 3,058 42,133 50,555	27,510 6,333 3,057 45,895 82,795	58,317 5,832 66,677 130,826	736,395 72,272 7,227 92,770 908,664
EQUITY Net assets attributable to unitholders	4	5,703,845	8,874,435	6,576,181	7,412,276	59,077,709	68,877,757
TOTAL LIABILITIES AND EQUITY		6,409,166	8,934,458	6,626,736	7,495,071	59,208,535	69,786,421
Number of units in issue	4	3,900,000	2,400,000	11,200,000	16,900,000	171,100,000	334,400,000
Net asset value per unit	4	1.4625	3.6977	0.5872	0.4386	0.3453	0.2060

# STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

Year ended 31 December 2022

		<u>NDL</u>		<u>NDI</u>		<u>NDI2X</u>	
		For the year					
		ended 31					
		December	December	December	December	December	December
		2022	2021	2022	2021	2022	2021
	Notes	US\$	US\$	US\$	US\$	US\$	US\$
INCOME							
Interest income		50,874	1,303	35,099	1,315	496,164	6,138
Other income	5(i)	267	933	291	804	2,271	1,303
		51,141	2,236	35,390	2,119	498,435	7,441
EXPENSES							
Management fee	5(a)	(69,740)	(120,134)	(76,009)	(95,314)	(818,980)	(857,640)
Trustee fee	5(b)	(36,000)	(36,000)	(36,000)	(36,000)	(81,898)	(85,764)
Accounting and professional fee	5(c)	(9,000)	(9,000)	(9,000)	(9,000)	(9,000)	(9,000)
Auditor's remuneration		(11,210)	(11,010)	(11,210)	(11,010)	(11,110)	(10,910)
Safe custody and bank charges	5(d)	(720)	(1,061)	(665)	(965)	(4,701)	(4,852)
Brokerage and other transaction fee	5(e),11	(6,007)	(6,797)	(5,030)	(3,753)	(60,528)	(37,389)
Other operating expenses		(50,493)	(55,256)	(48,952)	(51,864)	(128,441)	(130,242)
		(183,170)	(239,258)	(186,866)	(207,906)	(1,114,658)	(1,135,797)
LOSSES BEFORE INVESTMENT (LOSSES)/GAINS AND							
EXCHANGE DIFFERENCES		(132,029)	(237,022)	(151,476)	(205,787)	(616,223)	(1,128,356)

# STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME (continued)

Year ended 31 December 2022

	<u>NDL</u>	<u>NDL</u>		<u>]</u>	NDI2X	
	For the year					
	ended 31					
	December	December	December	December	December	December
	2022	2021	2022	2021	2022	2021
	US\$	US\$	US\$	US\$	US\$	US\$
INVESTMENT (LOSSES)/GAINS AND EXCHANGE DIFFERENCES Net realised (losses)/gains on financial assets/liabilities at fair						
value through profit or loss	(5,249,627)	5,588,521	1,939,910	(2,844,502)	38,864,145	(45,948,145)
Net change in unrealised (losses)/gains on financial						
assets/liabilities at fair value through profit or loss	(640,830)	(1,479,084)	341,259	466,003	6,207,310	4,816,170
Foreign exchange gains/(losses)	376	(759)	(168)	(344)	6,220	32
	(5,890,081)	4,108,678	2,281,001	(2,378,843)	45,077,675	(41,131,943)
LOSS/(PROFIT) AND TOTAL COMPREHENSIVE INCOME						
FOR THE YEAR	(6,022,110)	3,871,656	2,129,525	(2,584,630)	44,461,452	(42,260,299)

# STATEMENTS OF CHANGES IN NET ASSETS ATTRIBUTABLE TO UNITHOLDERS

Year ended 31 December 2022

	ND:	<u>NDL</u>		<u>[</u>	NDI2X	
	For the year	For the year				
	ended 31	ended 31				
	December	December	December	December	December	December
	2022	2021	2022	2021	2022	2021
	US\$	US\$	US\$	US\$	US\$	US\$
Net assets attributable to unitholders at the beginning of the year	8,874,435	18,806,179	7,412,276	13,922,666	68,877,757	73,823,036
Issue of units	4,534,870	1,701,050	427,680	-	35,656,110	37,315,020
Redemption of units	(1,683,350)	(15,504,450)	(3,393,300)	(3,925,760)	(89,917,610)	-
Loss/(profit) and total comprehensive income for the year	(6,022,110)	3,871,656	2,129,525	(2,584,630)	44,461,452	(42,260,299)
Net assets attributable to unitholders at the end of the year	5,703,845	8,874,435	6,576,181	7,412,276	59,077,709	68,877,757
Number of units in issue at the beginning of the year	2,400,000	7,700,000	16,900,000	23,700,000	334,400,000	197,700,000
Number of units issued during the year	2,200,000	600,000	800,000	-	124,000,000	136,700,000
Number of units redeemed during the year	(700,000)	(5,900,000)	(6,500,000)	(6,800,000)	(287,300,000)	-
Number of units in issue at the end of the year	3,900,000	2,400,000	11,200,000	16,900,000	171,100,000	334,400,000

# STATEMENT OF CASH FLOWS

Year ended 31 December 2022

<u>NDL</u>

CASH FLOWS FROM OPERATING ACTIVITIES		Note	2022 US\$	2021 US\$
Interest income	(Loss)/profit and total comprehensive income for the year		(6,022,110)	3,871,656
Decrease in financial assets at fair value through profit or profit or loss		_		(1,303)
Profit or loss			(6,072,984)	3,870,353
Profit or loss	Decrease in financial assets at fair value through profit or			
Decrease/(increase) in amount due from broker   Increase in financial liabilities at fair value through profit or loss   650,364   -			458,265	5,522,619
Increase in financial liabilities at fair value through profit or loss	Decrease/(increase) in prepayments and other receivables		11,244	(6,265)
Decrease in management fee payable   (1,952)   (9,097)     Increase in trustee fee payable   (1,952)   (9,097)     Increase in trustee fee payable   - 9 (Decrease)/increase in other payables and accruals   (3,114)   5,966     (4,715,826)   8,686,771     Interest received   50,017   1,268     Net cash flows (used in)/from operating activities   (4,665,809)   8,688,039      CASH FLOWS FROM FINANCING ACTIVITIES     Proceeds from issue of units   4,534,870   1,701,050     Payments on redemption of units   (1,683,350)   (15,504,450)     Net cash flows generate from/(used in) financing activities   2,851,520   (13,803,400)      NET CHANGES IN CASH AND CASH EQUIVALENTS   (1,814,289)   (5,115,361)     Cash and cash equivalents at beginning of the year   3,627,325   8,742,686      CASH AND CASH EQUIVALENTS AT END OF THE YEAR   1,813,036   3,627,325      ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS   (2,813,036)   (3,27,325)     ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS   (3,813,036)   (3,27,325)     Cash at bank   (6	Decrease/(increase) in amount due from broker		242,351	(696,814)
Decrease in management fee payable   (1,952)   (9,097)     Increase in trustee fee payable   - 9     (Decrease)/increase in other payables and accruals   (3,114)   5,966     (4,715,826)   8,686,771     Interest received   50,017   1,268     Net cash flows (used in)/from operating activities   (4,665,809)   8,688,039     CASH FLOWS FROM FINANCING ACTIVITIES     Proceeds from issue of units   4,534,870   1,701,050     Payments on redemption of units   (1,683,350)   (15,504,450)     Net cash flows generate from/(used in) financing activities   2,851,520   (13,803,400)     NET CHANGES IN CASH AND CASH EQUIVALENTS   (1,814,289)   (5,115,361)     Cash and cash equivalents at beginning of the year   3,627,325   8,742,686     CASH AND CASH EQUIVALENTS AT END OF THE YEAR   1,813,036   3,627,325     ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS   2,851,530     Cash at bank   6   1,395,943   2,968,972     Non-pledged short-term deposits with original maturity of less than three months when acquired   6   417,093   658,353	Increase in financial liabilities at fair value through profit or			
Increase in trustee fee payable (Decrease)/increase in other payables and accruals (3,114) 5,966 (4,715,826) 8,686,771	loss		650,364	-
CDECTEASE   Interest received   CA,715,826   R,686,771			(1,952)	(9,097)
Interest received   S0,017   1,268     Net cash flows (used in)/from operating activities   (4,665,809)   8,688,039     CASH FLOWS FROM FINANCING ACTIVITIES     Proceeds from issue of units   4,534,870   1,701,050     Payments on redemption of units   (1,683,350)   (15,504,450)     Net cash flows generate from/(used in) financing activities   2,851,520   (13,803,400)     NET CHANGES IN CASH AND CASH EQUIVALENTS   (1,814,289)   (5,115,361)     Cash and cash equivalents at beginning of the year   3,627,325   8,742,686     CASH AND CASH EQUIVALENTS AT END OF THE YEAR   1,813,036   3,627,325     ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS   2,968,972     Cash at bank   6   1,395,943   2,968,972     Non-pledged short-term deposits with original maturity of less than three months when acquired   6   417,093   658,353			-	-
Interest received   50,017   1,268     Net cash flows (used in)/from operating activities   (4,665,809)   8,688,039     CASH FLOWS FROM FINANCING ACTIVITIES     Proceeds from issue of units   4,534,870   1,701,050     Payments on redemption of units   (1,683,350)   (15,504,450)     Net cash flows generate from/(used in) financing activities   2,851,520   (13,803,400)     NET CHANGES IN CASH AND CASH EQUIVALENTS   (1,814,289)   (5,115,361)     Cash and cash equivalents at beginning of the year   3,627,325   8,742,686     CASH AND CASH EQUIVALENTS AT END OF THE YEAR   1,813,036   3,627,325     ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS   (1,395,943   2,968,972     Non-pledged short-term deposits with original maturity of less than three months when acquired   6   417,093   658,353	(Decrease)/increase in other payables and accruals	=		
Net cash flows (used in)/from operating activities (4,665,809) 8,688,039  CASH FLOWS FROM FINANCING ACTIVITIES Proceeds from issue of units 4,534,870 1,701,050 Payments on redemption of units (1,683,350) (15,504,450) Net cash flows generate from/(used in) financing activities 2,851,520 (13,803,400)  NET CHANGES IN CASH AND CASH EQUIVALENTS Cash and cash equivalents at beginning of the year 3,627,325 8,742,686  CASH AND CASH EQUIVALENTS AT END OF THE YEAR 1,813,036 3,627,325  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank 6 1,395,943 2,968,972  Non-pledged short-term deposits with original maturity of less than three months when acquired 6 417,093 658,353		_	(4,715,826)	8,686,771
Net cash flows (used in)/from operating activities (4,665,809) 8,688,039  CASH FLOWS FROM FINANCING ACTIVITIES Proceeds from issue of units 4,534,870 1,701,050 Payments on redemption of units (1,683,350) (15,504,450) Net cash flows generate from/(used in) financing activities 2,851,520 (13,803,400)  NET CHANGES IN CASH AND CASH EQUIVALENTS Cash and cash equivalents at beginning of the year 3,627,325 8,742,686  CASH AND CASH EQUIVALENTS AT END OF THE YEAR 1,813,036 3,627,325  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank 6 1,395,943 2,968,972  Non-pledged short-term deposits with original maturity of less than three months when acquired 6 417,093 658,353	Interest received		50.017	1.268
CASH FLOWS FROM FINANCING ACTIVITIES Proceeds from issue of units  Payments on redemption of units  Net cash flows generate from/(used in) financing activities  NET CHANGES IN CASH AND CASH EQUIVALENTS Cash and cash equivalents at beginning of the year CASH AND CASH EQUIVALENTS AT END OF THE YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank  Cas		=		
Proceeds from issue of units  Payments on redemption of units  Net cash flows generate from/(used in) financing activities  NET CHANGES IN CASH AND CASH EQUIVALENTS Cash and cash equivalents at beginning of the year CASH AND CASH EQUIVALENTS AT END OF THE YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank  Cash at bank  Non-pledged short-term deposits with original maturity of less than three months when acquired  1,701,050 (1,683,350) (15,504,450) (13,803,400)  (5,115,361) (5,115,361) (5,115,361) (1,814,289) (5,115,361) (1,814,289) (5,115,361) (1,814,289) (5,115,361) (1,814,289) (1,814,28) (1,814,289) (1,814,289) (1,814,289) (1,814,289) (1,814,289) (1	•	<del>-</del>	<u></u>	
Payments on redemption of units  Net cash flows generate from/(used in) financing activities  NET CHANGES IN CASH AND CASH EQUIVALENTS Cash and cash equivalents at beginning of the year CASH AND CASH EQUIVALENTS AT END OF THE YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank Cash at bank Cash at bank Cosh at bank Cash at b	CASH FLOWS FROM FINANCING ACTIVITIES			
Net cash flows generate from/(used in) financing activities  2,851,520  (13,803,400)  NET CHANGES IN CASH AND CASH EQUIVALENTS Cash and cash equivalents at beginning of the year CASH AND CASH EQUIVALENTS AT END OF THE YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank Cash	Proceeds from issue of units		4,534,870	1,701,050
NET CHANGES IN CASH AND CASH EQUIVALENTS Cash and cash equivalents at beginning of the year CASH AND CASH EQUIVALENTS AT END OF THE YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank Cash at bank Non-pledged short-term deposits with original maturity of less than three months when acquired  (1,814,289) (5,115,361) 3,627,325  8,742,686  1,813,036 3,627,325  1,813,036 3,627,325	· ·	_	(1,683,350)	(15,504,450)
Cash and cash equivalents at beginning of the year CASH AND CASH EQUIVALENTS AT END OF THE YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank  Non-pledged short-term deposits with original maturity of less than three months when acquired  3,627,325  8,742,686  1,813,036  3,627,325  8,742,686  1,813,036  3,627,325	Net cash flows generate from/(used in) financing activities	-	2,851,520	(13,803,400)
Cash and cash equivalents at beginning of the year CASH AND CASH EQUIVALENTS AT END OF THE YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank  Non-pledged short-term deposits with original maturity of less than three months when acquired  3,627,325  8,742,686  1,813,036  3,627,325  8,742,686  1,813,036  3,627,325	NET CHANGES IN CASH AND CASH FOLIVALENTS		(1.814.289)	(5 115 361)
CASH AND CASH EQUIVALENTS AT END OF THE YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank Cash at bank Non-pledged short-term deposits with original maturity of less than three months when acquired  6  417,093 658,353	•			
YEAR  ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS Cash at bank Non-pledged short-term deposits with original maturity of less than three months when acquired  1,813,036 3,627,325  1,813,036 3,627,325		-		
EQUIVALENTS Cash at bank 6 1,395,943 2,968,972 Non-pledged short-term deposits with original maturity of less than three months when acquired 6 417,093 658,353		_	1,813,036	3,627,325
Cash at bank 6 1,395,943 2,968,972 Non-pledged short-term deposits with original maturity of less than three months when acquired 6 417,093 658,353				
Non-pledged short-term deposits with original maturity of less than three months when acquired 6 417,093 658,353		6	1,395,943	2,968,972
less than three months when acquired 6 417,093 658,353			, ,	, ,
Total 1,813,036 3,627,325		6	417,093	658,353
	Total	_	1,813,036	3,627,325

# STATEMENT OF CASH FLOWS (continued)

Year ended 31 December 2022

<u>NDI</u>

	Note	2022 US\$	2021 US\$
CASH FLOWS FROM OPERATING ACTIVITIES Profit/(loss) and total comprehensive income for the year Adjustment for:		2,129,525	(2,584,630)
Interest income		(35,099)	(1,315)
		2,094,426	(2,585,945)
(Increase)/decrease in financial assets at fair value			
through profit or loss		(173,104)	2,554,061
Decrease/(increase) in prepayments and other receivables		12,578	(4,874)
Decrease in amount due from broker		194,153	330,724
Decrease in financial liabilities at fair value through		- ,	,-
profit or loss		(27,510)	(513,624)
Decrease in management fee payable		(969)	(5,515)
Increase in trustee fee payable		1	8
(Decrease)/increase in other payables and accruals		(3,762)	3,096
		2,095,813	(222,069)
Interest received		34,031	1,240
Net cash flows from/(used in) operating activities		2,129,844	(220,829)
CASH FLOWS FROM FINANCING ACTIVITIES Proceeds from issue of units		127 690	
Payments on redemption of units		427,680 (3,393,300)	(3,925,760)
Net cash flows used in financing activities		(2,965,620)	(3,925,760)
The cash nows used in imaheing activities		(2,303,020)	(3,723,700)
NET CHANGES IN CASH AND CASH			
EQUIVALENTS		(835,776)	(4,146,589)
Cash and cash equivalents at beginning of the year		3,792,783	7,939,372
CASH AND CASH EQUIVALENTS AT END OF THE YEAR		2.057.007	2 702 792
IEAK		2,957,007	3,792,783
ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS			
Cash at bank Non-pledged short-term deposits with original maturity of	6	2,428,274	2,774,500
less than three months when acquired	6	528,733	1,018,283
•		2,957,007	3,792,783

# STATEMENT OF CASH FLOWS (continued)

Year ended 31 December 2022

# NDI2X

	Note	2022 US\$	2021 US\$
CASH FLOWS FROM OPERATING ACTIVITIES Profit/(loss) and total comprehensive income for the year Adjustment for:		44,461,452	(42,260,299)
Interest income		(496,164)	(6,138)
		43,965,288	(42,266,437)
Increase in financial assets at fair value through profit or			
loss Decrease/(increase) in prepayments and other		(5,471,913)	(2,519,796)
receivables		3,658	(3,658)
Decrease/(increase) in amount due from broker		4,279,820	(5,152,020)
Decrease in financial liabilities at fair value through profit or loss		(736,395)	(4,836,416)
Decrease in amount due to broker		(12.055)	(72,213)
Decrease in management fee payable		(13,955)	(907)
Decrease in trustee fee payable (Decrease)/increase in other payables and accruals		(1,395) (26,093)	(91) 1,974
(Decrease)/increase in other payables and accidans		41,999,015	(54,849,564)
Interest received		483,018	5,647
Net cash flows from/(used in) operating activities		42,482,033	(54,843,917)
CASH FLOWS FROM FINANCING ACTIVITIES		25 (5( 110	27 215 020
Proceeds from issue of units Payments on redemption of units		35,656,110 (89,917,610)	37,315,020
Net cash flows (used in)/from financing activities		(54,261,500)	37,315,020
rect eash nows (used in) from maneing activities		(31,201,300)	37,313,020
NET CHANGES IN CASH AND CASH			
EQUIVALENTS		(11,779,467)	(17,528,897)
Cash and cash equivalents at beginning of the year		29,231,012	46,759,909
CASH AND CASH EQUIVALENTS AT END OF THE YEAR		17,451,545	29,231,012
ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS			
Cash at bank	6	11,348,347	23,222,062
Non-pledged short-term deposits with original maturity of less than three months when acquired	6	6,103,198	6,008,950
	ū	17,451,545	29,231,012

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

#### 1. THE TRUST

ChinaAMC Leveraged/Inverse Series (the "Trust") is an umbrella unit trust governed by its trust deed dated 13 September 2016 (the "Trust Deed") as amended or supplemented from time to time between China Asset Management (Hong Kong) Limited (the "Manager") and HSBC Institutional Trust Services (Asia) Limited (the "Trustee" and "Registrar"). The Trust Deed is governed by Hong Kong law.

As at 31 December 2022, the Trust has established five products which are authorised by the Securities and Futures Commission of Hong Kong (the "SFC") pursuant to section 104(1) of the Securities and Futures Ordinance of Hong Kong. The products are listed on the Stock Exchange of Hong Kong ("SEHK") and the listing dates are as follows:

Date of inception	
and listing date on	
the SEHK	<u>Listing codes</u>
28 September 2016	7261
28 September 2016	7331
•	
6 September 2019	7522
	28 September 2016 28 September 2016

These financial statements relate to the ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product ("NDL"), ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product ("NDI") and ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product ("NDI2X") (collectively, the "Products").

For NDL, NDI and NDI2X, with effect from 8 September 2021, Rafferty Asset Management LLC ("RAM") ceased to be the non-discretionary investment adviser of the five Products. At the same time, the word "Direxion" was deleted from the English names and the Chinese names of NDL, NDI and NDI2X. The names of the products were revised to ChinaAMC NASDAQ-100 Index Daily (2x) Leveraged Product, ChinaAMC NASDAQ-100 Index Daily (-1x) Inverse Product and ChinaAMC NASDAQ-100 Index Daily (-2x) Inverse Product respectively. NDL, NDI and NDI2X continue to operate in the same manner notwithstanding the termination of RAM's appointment. There is no change to the dealing arrangements or fee level or costs in relation to NDL, NDI and NDI2X as the consequence of the termination.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 1. THE TRUST (continued)

#### NDL

The investment objective of NDL (Stock code: 7261) is to provide daily investment results, before fees and expenses, which closely correspond to twice the daily performance of the NASDAQ-100 Index. It does not seek to achieve its stated investment objective over a period of time greater than one day.

### NDI

The investment objective of NDI (Stock code: 7331) is to provide daily investment results, before fees and expenses, which closely correspond to the inverse of the daily performance of the NASDAQ-100 Index. It does not seek to achieve its stated investment objective over a period of time greater than one day.

### NDI2X

The investment objective of NDI2X (Stock code: 7522) is to provide daily investment results, before fees and expenses, which closely correspond to the two-times inverse of the daily performance of the NASDAQ-100 Index. It does not seek to achieve its stated investment objective over a period of time greater than one day.

#### 2.1 BASIS OF PREPARATION

The financial statements of the Products have been prepared in accordance with International Financial Reporting Standards ("IFRSs") as issued by the International Accounting Standards Board ("IASB"), and interpretations issued by the International Financial Reporting Interpretations Committee of the IASB and the relevant disclosure provisions of the Trust Deed and the relevant disclosure provisions specified in Appendix E of the *Code on Unit Trusts and Mutual Funds* of the SFC (the "SFC Code").

The financial statements have been prepared under the historical cost convention, except for financial assets and financial liabilities classified as at fair value through profit or loss ("FVPL") that have been measured at fair value. The financial statements are presented in United States dollars ("US\$") for NDL, NDI and NDI2X and all values are rounded to the nearest US\$ except where otherwise indicated.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

#### 2.2 CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES

There are no standards, amendments to standards or interpretations that are effective for annual periods beginning on 1 January 2022 that have a material effect on the financial statements of the Products.

# 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS

The Products have not early applied any of the new and revised IFRSs that have been issued but are not yet effective for the accounting year ended 31 December 2022, in these financial statements. Among the new and revised IFRSs, the following are expected to be relevant to the Products' financial statements upon becoming effective:

Amendments to IAS 8

Amendments to IAS 1

Amendments to IFRS Practice Statement 2

Definition of Accounting Estimates 

Disclosure of Accounting Policies 

Making Materiality Judgements 

Making Materiality Judgements

Further information about those IFRSs that are expected to be applicable to the Products is described below.

Amendments to IAS 8 clarify the distinction between changes in accounting estimates and changes in accounting policies and the correction of errors. Also, they clarify how entities use measurement techniques and inputs to develop accounting estimates.

Amendments to IAS 1 and IFRS Practice Statement 2 provide guidance and examples to help entities apply materiality judgements to accounting policy disclosures. The amendments aim to help entities provide accounting policy disclosures that are more useful by replacing the requirement for entities to disclose their 'significant' accounting policies with a requirement to disclose their 'material' accounting policies and adding guidance on how entities apply the concept of materiality in making decisions about accounting policy disclosures.

The Products expect to adopt the above amendments prospectively from 1 January 2023. The amendments are not expected to have any significant impact on the Products' financial statements.

<sup>&</sup>lt;sup>1</sup> Effective for annual periods beginning on or after 1 January 2023

<sup>&</sup>lt;sup>2</sup> No mandatory effective date yet determined but available for adoption

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

### 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### Financial instruments

# (a) Classification

In accordance with IFRS 9, the Products classify their financial assets and financial liabilities at initial recognition into the categories of financial assets and financial liabilities discussed below.

In applying that classification, a financial asset or financial liability is considered to be held for trading if:

- It is acquired or incurred principally for the purpose of selling or repurchasing in the near term, or
- On initial recognition, it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking, or
- It is a derivative (except for a derivative that is a financial guarantee contract or a designated and effective hedging instrument).

### Financial assets

The Products classify their financial assets as subsequently measured at amortised cost or measured at FVPL on the basis of both:

- The entity's business model for managing the financial assets
- The contractual cash flow characteristics of the financial asset

Financial assets are measured at amortised cost if they are held within a business model whose objective is to hold the financial assets in order to collect contractual cash flows and their contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest ("SPPI") on the principal amount outstanding. The Products include in this category cash and cash equivalents and short-term non-financing receivables including other receivables and amounts due from brokers.

Financial assets measured at FVPL

A financial asset is measured at FVPL if:

- Its contractual terms do not give rise to cash flows on specified dates that are SPPI on the principal amount outstanding, or
- It is not held within a business model whose objective is either to collect contractual cash flows, or to both collect contractual cash flows and sell, or
- At initial recognition, it is irrevocably designated as measured at FVPL when doing so
  eliminates or significantly reduces a measurement or recognition inconsistency that would
  otherwise arise from measuring assets or liabilities or recognising the gains and losses on
  them on different bases.

This category includes equity instruments which are acquired principally for the purpose of generating a profit from short-term fluctuations in price. This category also includes derivative contracts in an asset position.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

# Financial instruments (continued)

# (a) Classification (continued)

### Financial liabilities

Financial liabilities measured at amortised cost

The Products include in this category management fee payable, trustee fee payable and other payables and accruals.

Financial liabilities measured at FVPL

A financial liability is measured at FVPL if it meets the definition of held for trading.

This category includes derivative contracts in a liability position since they are classified as held for trading.

# (b) Recognition

The Products recognise a financial asset or a financial liability when it becomes a party to the contractual provisions of the instrument.

Purchases or sales of financial assets that require delivery of assets within the time frame generally established by regulation or convention in the market place (regular way trades) are recognised on the trade date, i.e., the date that the Products commit to purchase or sell the financial asset.

# (c) Initial measurement

Financial assets and financial liabilities at FVPL are recorded in the statement of financial position at fair value. All transaction costs for such instruments are recognised directly in profit or loss.

Financial assets and liabilities (other than those designated as at FVPL) are measured initially at their fair value plus any directly attributable incremental costs of acquisition or issue.

# (d) Subsequent measurement

After initial measurement, the Products measure financial instruments which are classified as at FVPL, at fair value. Subsequent changes in the fair value of those financial instruments are recorded in "net change in unrealised gains/losses on financial assets/liabilities at FVPL" in the statement of profit or loss and other comprehensive income. Interest earned or paid on these instruments is recorded separately in interest revenue or expense in the statement of profit or loss and other comprehensive income.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Financial instruments (continued)

# (d) Subsequent measurement (continued)

Financial assets, other than those classified as at FVPL, are measured at amortised cost using the effective interest method ("EIR") less any allowance for impairment. Gains and losses are recognised in profit or loss when the financial assets are derecognised or impaired, as well as through the amortisation process.

Financial liabilities, other than those classified as at FVPL, are measured at amortised cost using the EIR. Gains and losses are recognised in profit or loss when the liabilities are derecognised, as well as through the amortisation process.

The EIR is a method of calculating the amortized cost of a financial asset or a financial liability and of allocating and recognizing the interest income or interest expense in profit or loss over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial asset or financial liability to the gross carrying amount of the financial asset or to the amortized cost of the financial liability.

When calculating the effective interest rate, the Products estimate cash flows considering all contractual terms of the financial instruments, but do not consider expected credit losses ("ECLs"). The calculation includes all fees paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

# (e) Derecognition

A financial asset (or, where applicable, a part of a financial asset or a part of a group of similar financial assets) is derecognized where the rights to receive cash flows from the asset have expired, or the Products have transferred its rights to receive cash flows from the asset, or have assumed an obligation to pay the received cash flows without material delay to a third party under a pass-through arrangement and the Products have transferred substantially all the risks and rewards of the asset, or neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

When the Products have transferred their rights to receive cash flows from an asset (or has entered into a pass-through arrangement) and have neither transferred nor retained substantially all of the risks and rewards of the asset nor transferred control of the asset, the asset is recognised to the extent of the Products' continuing involvement in the asset. In that case, the Products also recognise an associated liability. The transferred asset and the associated liability are measured on a basis that reflects the rights and obligations that the Products have retained. The Products derecognise a financial liability when the obligation under the liability is discharged.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

# Impairment of financial assets

For financial assets measured at amortised cost, impairment allowances are recognised under the general approach where ECLs are recognised in two stages. For credit exposures where there has not been a significant increase in credit risk since initial recognition, the Products are required to provide for credit losses that result from possible default events within the next 12 months. For those credit exposures where there has been a significant increase in credit risk since initial recognition, a loss allowance is required for credit losses expected over the remaining life of the exposure irrespective of the timing of the default.

The Products' approach to ECLs reflects a probability-weighted outcome, the time value of money and reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

The Products use the provision matrix as a practical expedient to measuring ECLs on trade receivables, based on days past due for groupings of receivables with similar loss patterns. Receivables are grouped based on their nature. The provision matrix is based on historical observed loss rates over the expected life of the receivables and is adjusted for forward-looking estimates.

### Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount reported in the statement of financial position if, and only if, there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the asset and settle the liability simultaneously. This is generally not the case with master netting agreements unless one party to the agreement defaults and the related assets and liabilities are presented gross in the statement of financial position.

#### Fair value measurement

The Products measure their investments in financial instruments, such as derivatives and equity instruments, at fair value at each reporting date.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability, or
- In the absence of a principal market, in the most advantageous market for the asset or liability. The principal or the most advantageous market must be accessible by the Products.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

The Products use valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

# Fair value measurement (continued)

The fair value for financial instruments traded in active markets at the reporting date is based on their quoted prices, without any deduction for transaction costs.

For all other financial instruments not traded in an active market, the fair value is determined using valuation techniques deemed to be appropriate in the circumstances. Valuation techniques include the market approach (i.e., using recent arm's length market transactions, adjusted as necessary, and reference to the current market value of another instrument that is substantially the same) and the income approach (i.e., discounted cash flow analysis and option pricing models making use of available and supportable market data as much as possible).

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1 Quoted (unadjusted) market prices in active markets for identical assets or liabilities
- Level 2 Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable
- Level 3 Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable

For assets and liabilities that are recognised in the financial statements on a recurring basis, the Products determine whether transfers have occurred between levels in the hierarchy by re-assessing categorisation (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

### Derivative financial instruments

Derivative financial instruments are recorded on a mark-to-market basis. Fair values are determined by using quoted market prices for futures contracts or calculated by reference to changes in specified prices of an underlying asset or otherwise a determined notional amount for swap agreements. All derivatives are carried as assets when amounts are receivable by the Products and as liabilities when amounts are payable by the Products.

Unrealised gains and losses arising from change in fair value, and realised gains and losses are recognised in profit or loss.

# Cash and cash equivalents

Cash and cash equivalents in the statement of financial position comprise cash on hand and short-term deposits in banks that are readily convertible to known amounts of cash and are subject to an insignificant risk of changes in value, with original maturities of three months or less.

Short-term investments that are not held for the purpose of meeting short-term cash commitments and restricted margin accounts are not considered as cash and cash equivalents.

For the purpose of the statement of cash flows, cash and cash equivalents consist of cash and cash equivalents as defined above, net of outstanding bank overdrafts when applicable.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### Functional and presentation currency

Items included in the financial statements are measured using the currency of the primary economic environment in which the Products operate. The performance of the Products is measured and reported to the unitholders in US\$ for NDL, NDI and NDI2X.

The Management considers US\$ as the currencies that most faithfully represent the economic effects of the underlying transactions, events and conditions. The financial statements of the Products are presented in US\$ for NDL, NDI and NDI2X, which are the Products' functional and presentation currencies.

### Foreign currency translations

Transactions during the year, including purchases and sales of securities, income and expenses, are translated at the rate of exchange prevailing on the date of the transaction.

Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency rates of exchange ruling at the end of the reporting period. Differences arising on settlement or transaction of monetary items are recognised in the statement of profit or loss and other comprehensive income.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value is determined.

Foreign currency transaction gains and losses on financial instruments classified as at FVPL are included in profit or loss in the statement of profit or loss and other comprehensive income as part of the "net realised (losses)/gains on financial assets/liabilities at fair value through profit or loss" and "net change in unrealised (losses)/gains on financial assets/liabilities at fair value through profit or loss".

# Redeemable units

Redeemable units are classified as an equity instrument when:

- (a) The redeemable units entitle the holder to a pro-rata share of the Products' net assets in the event of the Products' liquidation.
- (b) The redeemable units are in the class of instruments that is subordinate to all other classes of instruments.
- (c) All redeemable units in the class of instruments that is subordinate to all other classes of instruments have identical features.
- (d) The redeemable units do not include any contractual obligation to deliver cash or another financial asset other than the holder's rights to a pro-rata share of the Products' net assets.
- (e) The total expected cash flows attributable to the redeemable units over the life of the instrument are based substantially on profit or loss, the change in the recognised net assets or the change in the fair value of the recognised and unrecognised net assets of the Products over the life of the instrument.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

# Redeemable units (continued)

In addition to the redeemable units having all the above features, the Products must have no other financial instruments or contracts that have:

- (a) Total cash flows based substantially on profit or loss, the change in the recognized net assets or the change in the fair value of the recognized and unrecognized net assets of the Products, and
- (b) The effect of substantially restricting or fixing the residual return to the redeemable unitholders.

The Products continuously assess the classification of the redeemable units. If the redeemable units cease to have all the features or meet all the conditions set out to be classified as equity, the Products will reclassify them as financial liabilities and measure them at fair value at the date of reclassification, with any differences from the previous carrying amount recognized in equity. If the redeemable units subsequently have all the features and meet the conditions to be classified as equity, the Products will reclassify them as equity instruments and measure them at the carrying amount of the liabilities at the date of the reclassification.

The issuance, acquisition and cancellation of redeemable units are accounted for as equity transactions.

Upon issuance of redeemable units, the consideration received is included in equity. Transaction costs incurred by the Products in issuing or acquiring their own equity instruments are accounted for as a deduction from equity to the extent that they are incremental costs directly attributable to the equity transaction that otherwise would have been avoided.

The Products' own equity instruments that are reacquired are deducted from equity and accounted for at amounts equal to the consideration paid, including any directly attributable incremental costs.

No gain or loss is recognised in the statement of profit or loss and other comprehensive income on the purchase, sale, issuance or cancellation of the Products' own equity instruments.

#### Revenue recognition

# a) Interest income

Interest income is recognised on an accrual basis using the EIR by applying the rate that exactly discounts the estimated future cash receipts over the expected life of the financial instrument or a shorter period, when appropriate, to the net carrying amount of the financial asset.

#### b) Other Income

Other income is recognised when it is probable that the economic benefits will flow to the Products and the other income can be reliably measured. Other income is recognised when the Products' right to receive payment has been established.

#### Formation costs

Formation costs are recognised as an expense in the year in which it is incurred.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

# Net change in unrealised (losses)/gains on financial assets/liabilities at FVPL

This item includes changes in the fair value of financial assets and financial liabilities as at FVPL and excludes interest income and expenses.

Unrealised gains and losses comprise changes in the fair value of financial instruments for the period and from reversal of prior period's unrealised gains and losses for financial instruments which were realised in the reporting period.

# Net realised (losses)/gains on financial assets/liabilities at FVPL

Realised gains and losses on disposal of financial instruments classified as at FVPL are calculated using the first-in-first-out method for derivative financial instruments and weighted average method for money market funds. For the former, it represents the difference between an instrument's initial carrying amount and disposal amount. For the latter, it represents the difference between an instrument's average cost and disposal amount.

#### Taxes

The Products are exempt from all forms of taxation in Hong Kong, including income, capital gains and withholding taxes. However, in some jurisdictions, investment income and capital gains are subject to withholding tax deducted at the source of the income. The Products present the withholding tax separately from the gross investment gains in the statement of profit or loss and other comprehensive income. For the purpose of the statement of cash flows, cash inflows from investments are presented net of withholding taxes, when applicable.

#### Transactions fees

Transactions fees are costs incurred to acquire/dispose financial assets or liabilities at fair value through profit or loss. They include fees and commissions paid to agents, brokers and dealers. Transaction costs are expensed as incurred in profit or loss.

# Distributions to unitholders

Distributions are at the discretion of the Manager. Distributions will not be paid out of capital or effectively out of capital of the Products.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### Related parties

A party is considered to be related to the Products if:

- (a) the party is a person or a close member of that person's family and that person
  - (i) has control or joint control over the Products;
  - (ii) has significant influence over the Products; or
  - (iii) is a member of the key management personnel of the Products or of a parent of the Products;

or

- (b) the party is an entity where any of the following conditions applies:
  - (i) the entity and the Products are members of the same group;
  - (ii) one entity is an associate or joint venture of the other entity (or of a parent, subsidiary or fellow subsidiary of the other entity);
  - (iii) the entity and the Products are joint ventures of the same third party;
  - (iv) one entity is a joint venture of a third entity and the other entity is an associate of the third entity;
  - (v) the entity is a post-employment benefit plan for the benefit of employees of either the Products or an entity related to the Products;
  - (vi) the entity is controlled or jointly controlled by a person identified in (a);
  - (vii) a person identified in (a)(i) has significant influence over the entity or is a member of the key management personnel of the entity (or of a parent of the entity); and
  - (viii) the entity, or any member of a group of which it is a part, provides key management personnel services to the Products or to the parent of the Products.

#### 4. NET ASSETS ATTRIBUTABLE TO UNITHOLDERS

The creation and redemption of units of the Products can only be facilitated by or through participating dealers. Investors other than the participating dealers make a request to create or redeem units through a participating dealer, and if the investor is a retail investor, such request must be made through a stockbroker which has opened an account with a participating dealer.

The Trustee shall receive subscription proceeds or index securities constituting baskets plus remaining subscription proceeds from the participating dealers for the creation of units and pay redemption proceeds or index securities constituting baskets plus remaining redemption proceeds for the redemption of units to the relevant participating dealer in such form and manner as prescribed by the Trust Deed. Subscriptions and redemptions of units during the year are shown on the statement of changes in net assets attributable to unitholders.

Units are denominated in base currency and no fractions of a unit shall be created or issued by the Trustee. Units of the Products are offered and issued at their dealing net asset value ("NAV") only in aggregation of a specified number of application units ("Application Unit"). Units are redeemable only in an Application Unit or the multiple thereof at the dealing NAV. Currently, creation and redemption of units will be effected in securities and/or cash.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

## 4. NET ASSETS ATTRIBUTABLE TO UNITHOLDERS (continued)

A reconciliation of the net assets attributable to holders of redeemable units as reported in the statement of financial position to the net assets attributable to holders of redeemable units as determined for the purposes of processing unit subscriptions and redemptions is provided below:

	<u>NDI</u>	<u>-</u>	<u>ND</u>	<u>I</u>	NDI	2 <u>X</u>
	2022	2021	2022	2021	$202\overline{2}$	2021
	US\$	US\$	US\$	US\$	US\$	US\$
Published net assets attributable to unitholders (Note) Recognition of formation costs	5,703,845	8,874,435	6,576,181	7,412,276	59,106,946 (29,237)	68,924,375 (46,618)
Net assets attributable to unitholders (per financial statements)	5,703,845	8,874,435	6,576,181	7,412,276	59,077,709	68,877,757

#### Note:

The published net assets attributable to unitholders are calculated in accordance with the prospectus where formation costs are capitalised and to be amortised over the first five years of the operation of the Products, while for the net assets as reported in the audited financial statements, the formation costs are expensed as incurred as required under IFRSs. As at 31 December 2022, the unamortised amounts were US\$ nil (2021: US\$ nil) for NDL and NDI, US\$ 29,237 (2021: US\$46,618) for NDI2X, respectively. The remaining periods are nil months (2021: nil) for NDL and NDI, 20 months (2021: 32 months) for NDI2X, respectively.

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

# 4. NET ASSETS ATTRIBUTABLE TO UNITHOLDERS (continued)

The table below summarises the accounting NAV per unit calculated in accordance with IFRSs ("Accounting NAV") and the dealing NAV per unit calculated in accordance with the prospectus ("Dealing NAV") for each of the Products as at 31 December 2022 and 31 December 2021.

		N	let assets attributable	to unitholders		
		Accounting	Dealing		Accounting	Dealing
		NAV	NAV		NAV	NAV
	Number of	Per unit at	Per unit at	Number of	Per unit at	Per unit at
	units in issue	year end	year end	units in issue	year end	year end
	2022	2022	2022	2021	2021	2021
NDL	3,900,000	US\$1.4625	US\$1.4625	2,400,000	US\$3.6977	US\$3.6977
NDI	11,200,000	US\$0.5872	US\$0.5872	16,900,000	US\$0.4386	US\$0.4386
NDI2X	171,100,000	US\$0.3453	US\$0.3455	334,400,000	US\$0.2060	US\$0.2061

#### NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

## 5. TRANSACTIONS WITH THE TRUSTEE, MANAGER AND THEIR CONNECTED PERSONS

The following is a summary of significant related party transactions entered into during the year between the Products and connected persons of the Products, as defined in the SFC Code, including the Trustee, the Manager and their connected persons. All transactions entered into during the year between the Products, the Trustee, the Manager and their connected persons were carried out in the normal course of business and on normal commercial terms. To the best of the Manager's knowledge, the Products do not have any other transactions with connected persons except for those disclosed below.

## (a) Management fee

The Manager is entitled to receive a management fee of up to 1.5% per year of the net assets of each of the Products. Currently, the management fee is accrued daily and calculated at an annual rate of 0.99% (2021: 0.99% per annum) for NDL, NDI, and 1.20% (2021: 1.20% per annum) for NDI2X on the NAV of the Products as at each dealing day during the reporting period and payable monthly in arrears for all Products.

Management fee incurred and payable by the Products during the year ended 31 December 2022 and 2021 were stated in the statements of profit or loss and other comprehensive income and statement of changes in net assets attributable to unitholders respectively.

## (b) Trustee fee and registrar fee

The Trustee receives out of the assets of each product a monthly trustee's fee, payable in arrears, accrued daily and calculated as at each dealing day of up to the greater of 0.12% (2021: 0.12%) for NDL, NDI and NDI2X per year of the net assets of the Products or the applicable monthly minimum fee for all Products.

Trustee fee incurred and payable by the Products during the year ended 31 December 2022 and 2021 were stated in the statements of profit or loss and other comprehensive income and statement of changes in net assets attributable to unitholders respectively.

In respect of NDL, NDI and NDI2X, the Trustee, acting as the Registrar, is also entitled to receive a registrar fee of US\$15 per participating dealer per transaction for updating the register record of the Products and an administration transaction fee of up to US\$320 per participating dealer per transaction for handling any cash creation and redemption of units of the Products.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

# 5. TRANSACTIONS WITH THE TRUSTEE, MANAGER AND THEIR CONNECTED PERSONS (continued)

## (b) Trustee fee and registrar fee (continued)

The registrar fee was included in other operating expenses in statements of profit or loss and other comprehensive income. Amount incurred during the year ended 31 December 2022 and 2021 are as follows:

	2022	2021
	US\$	US\$
<u>NDL</u>	210	180
NDL NDI	90	30
NDI2X	1,065	285

# (c) Accounting and professional fee

In respect of NDL, NDI and NDI2X, the Trustee is entitled to receive an accounting fee of US\$9,000 each from the Products for preparing the interim and year-end financial statements.

## (d) Safe custody and bank charges

The Trustee is entitled to receive custodian fees calculated at a current rate of 0.025% per annum for each Product on the assets under custody for listed or quoted mutual funds as at month end and is paid monthly in arrears.

#### (e) Brokerage and other transaction fees

## Transaction fees

In respect of NDL, NDI and NDI2X, the Trustee is entitled to receive transaction fees of US\$15 on each open and closed futures position, and listed or quoted mutual fund transaction.

Total transaction fees incurred during the year ended 31 December 2022 and 2021 are as follows:

	2022	2021
	US\$	US\$
<u>NDL</u>	2,550	2,400
<u>NDI</u>	2,550	1,905
NDI2X	3,675	3,720

## (f) Expenses borne by the Manager

In respect of NDI2X, the Manager's intention is to cap the ongoing charges at 1.81% of the average net asset value over a year per unit of NDI2X; and any ongoing charges in excess of such figure as at the end of the reporting period will be borne by the Manager. No such expenses incurred by NDI2X were borne by the Manager for the year ended 31 December 2022 (2021: Nil).

#### NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

- 5. TRANSACTIONS WITH THE TRUSTEE, MANAGER AND THEIR CONNECTED PERSONS (continued)
- (g) Cash at bank and certain financial assets and liabilities at fair value through profit or loss held by the Trustee's related company.

Cash at bank

	2022	2021
	US\$	US\$
<u>NDL</u>	445,893	917,669
NDI	728,013	722,671
NDI2X	6,348,353	7,221,805

Note: As at 31 December 2022 and 31 December 2021, these bank balances were held with The Hongkong and Shanghai Banking Corporation Limited ("HSBC"), an affiliate company of the Trustee.

Interest income from bank deposits

	2022	2021
	US\$	US\$
<u>NDL</u>	3,212	18
<u>NDI</u>	2,831	12
NDI2X	28,022	79

The carrying accounts of the cash and cash equivalents approximate to their fair values. Interest income was earned at prevailing market rate on these cash and cash equivalents during the year ended 31 December 2022 and 2021.

Bank charges of the Products for the year ended 31 December 2022 and 2021 were charged by HSBC.

Financial assets at fair value through profit or loss

	2022	2021
	US\$	US\$
<u>NDL</u>	1,666,363	2,123,115
NDI	2,352,540	2,489,587
NDI2X	18,355,091	18,119,910

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

- 5. TRANSACTIONS WITH THE TRUSTEE, MANAGER AND THEIR CONNECTED PERSONS (continued)
- (h) Financial assets at fair value through profit or loss managed by the Manager

ChinaAMC Select Money Market Fund ("MMF")		
	2022	2021
	US\$	US\$
NDL	250,635	518,763
<u>NDI</u>	328,206	517,604
NDI2X	2,596,243	3,723,712
ChinaAMC Select USD Money Market Fund ("MMF")		
	2022	2021
	US\$	US\$
NDL	961,185	-
<u>NDI</u>	1,345,753	-
NDI2X	10,623,783	-

According to Chapter 7.11C of the SFC Code, where a scheme invests in any underlying schemes managed by the same management company or its connected persons, all initial charges and redemption charges on the underlying schemes must be waived. The Manager did not incur any initial and redemption charges on MMF for the year ended 31 December 2022 (2021: Nil). During the year ended 31 December 2022 and year ended 31 December 2022, management fee rebate received from the Manager were as follow:

	2022	2021
	US\$	US\$
<u>NDL</u>	267	933
<u>NDI</u>	291	804
NDI2X	2,271	1,303

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

- 5. TRANSACTIONS WITH THE TRUSTEE, MANAGER AND THEIR CONNECTED PERSONS (continued)
- (i) Investment transactions with connected persons of the Trustee

There were no investment transactions through HSBC Institutional Trust Services (Asia) Limited for the period ended 31 December 2022.

Investment transactions through HSBC Institutional Trust Services (Asia) Limited for the year ended 31 December 2021 are as follow:

2021

	Aggregate value	Total	% of the Product's	Average
	of purchases and	commission	total transactions	commission
	sales of securities	paid	during the year/period	rate
	US\$	US\$	%	%
<u>NDL</u>	1,393,278	-	12.89%	-
<u>NDI</u>	867,885	-	14.89%	-
NDI2X	3,740,647	-	5.89%	-

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

# 6. CASH AND CASH EQUIVALENTS

	2022 US\$	2021 US\$
NDL Cash at banks	1 205 042	2.069.072
Non-pledged short-term deposits with original maturity of less than three months when acquired	1,395,943 417,093	2,968,972 658,353
=	1,813,036	3,627,325
NDI		
Cash at banks	2,428,274	2,774,500
Non-pledged short-term deposits with original maturity of less than three months when acquired	528,733	1,018,283
^ =	2,957,007	3,792,783
NDI2X		
Cash at banks	11,348,347	23,222,062
Non-pledged short-term deposits with original maturity of less than three months when acquired	6,103,198	6,008,950
- -	17,451,545	29,231,012

Cash at banks were held with HSBC (an affiliate company of the Trustee of the Products), Bank of China (Hong Kong Branch), Citibank, N.A. (Hong Kong Branch) and ICBC (Asia) Limited, while short-term deposits were held with Sumitomo Mitsui Banking Corporation with a maturity of three months or less. The bank accounts are interest-bearing accounts. The carrying amount of the cash and cash equivalents approximates to their fair value.

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

# 7. AMOUNTS DUE FROM AND DUE TO BROKERS

As at 31 December 2022 and 31 December 2021, the Products have amounts due from and due to brokers, which represent receivables and payables for securities sold/purchased that have been contracted for but not yet delivered on the reporting date respectively. Amounts due from brokers also include cash held at the brokers.

	Note	2022 US\$	2021 US\$
NDL Amount due from broker - Margin deposit	(i) <u>-</u>	2,928,843	3,171,194
NDI Amount due from broker - Margin deposit	(i) <u> </u>	1,005,867	1,200,020
NDI2X Amount due from broker - Margin deposit	(i) _	18,151,413	22,431,233

## Note:

<sup>(</sup>i) The amounts due from brokers represented cash collateral for derivative margin. The margin accounts are not interest-bearing accounts. It is subject to daily margin requirement from the broker.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

## 8. SOFT COMMISSION ARRANGEMENTS

The Manager and its connected persons have not received any soft dollar commissions or entered into any soft dollar arrangements in respect of the management of the Products for the year ended 31 December 2022 (2021: Nil). The Manager and its connected persons have not retained any cash rebates from any broker or dealer.

## 9. INCOME TAX

No provision for Hong Kong profits tax has been made for the Products as they are authorised as collective investment schemes under section 104 of the Hong Kong Securities and Futures Ordinance and are therefore exempt from Hong Kong Profits Tax under section 26A(1A) of the Hong Kong Inland Revenue Ordinance.

## 10. DISTRIBUTIONS TO UNITHOLDERS

The Manager may in its absolute discretion distribute income to unitholders at such time or times as it may determine in each financial year or determine that no distribution shall be made in any financial year. The amount to be distributed to unitholders, if any, will be derived from the net income of the Products.

The Manager did not intend to pay or make any distributions or dividends during the year ended 31 December 2022 (2021: Nil).

#### 11. BROKERAGE AND OTHER TRANSACTION FEES

Except as disclosed in note 5(e) to the financial statements, the amounts represent commission execution fees charged by brokers for each open and closed future position.

#### NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

## 12. INVESTMENT LIMITATION AND PROHIBITIONS

According to Chapter 7.1 and 7.1A of the SFC Code, the aggregate value of the Products' investments in, or exposure to, any single entity or entities within the same group, through the following may not exceed 10% or 20% of its total net asset value respectively:

- (a) investments in securities issued by that entity/those entities;
- (b) exposure to that entity/those entities through underlying assets of financial derivative instruments; and
- (c) net counterparty exposure to that entity/those entities arising from transactions of over-the-counter financial derivative instruments.

Notwithstanding above limitation from Chapter 7.1, Chapter 8.6 (h) states that more than 10% of NAV of the Products may be invested in constituent securities issued by a single entity provided that:

- (i) the investment is limited to any constituent securities that each accounts for more than 10% of the weighting of the index; and
- (ii) the index fund's holding of any such constituent securities may not exceed their respective weightings in the index, except where weightings are exceeded as a result of changes in the composition of the index and the excess is only transitional and temporary in nature.

However, according to Chapter 8.6 (h)(a)(ii), the above Chapter 8.6 (h)(i) and (ii) do not apply as the strategy to hold securities from single issuer for more than 10% of NAV is clearly disclosed in the prospectus of the Products provide, thus requirement from Chapter 7.1 is exempted.

There were money market funds that individually accounted for more than 10% of the NAV of the Products as at 31 December 2022 and 31 December 2021 as follows:

	Respective weighting in the Product's NAV	Respective weighting in the Product's NAV
	2022	2021
CHINAAMC Select USD Money market		
Fund		
NDL	16.85%	-
<u>NDI</u>	20.46%	-
NDI2X	17.98%	-
UBS (IRL) Select Money Market Fund		
NDL	7.97%	18.08%
<u>NDI</u>	10.32%	26.61%
NDI2X	8.69%	20.90%

#### NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

# 12. INVESTMENT LIMITATION AND PROHIBITIONS (continued)

The SFC Code further provides that, if the investment limits stated above are breached, the management company should take as a priority objective all steps as are necessary within a reasonable period of time to remedy the situation, taking due account of the interests of the holders.

As stated in the prospectus, at least 60% of the NAV for NDL and NDI2X, and at least 80% of the NAV of NDI will be invested in cash (US\$) and other US\$ denominated investment products, such as deposits with banks in Hong Kong and SFC authorised money market funds.

	Respective weighting	Respective weighting
	in the Product's NAV	in the Product's NAV
	2022	2021
US\$ denominated cash, deposits and		
money market funds		
NDL	56.61%	58.95%
NDI	75.75%	77.77%
NDI2X	56.21%	63.34%

The prospectus also stated that no more than 40% of the NAV for NDL and NDI2X, and 20% of the NAV for NDI will be used as margin to acquire the futures contracts.

Details of the Products' margin requirements as at 31 December 2022 and 31 December 2021 are disclosed below:

disclosed below.	<u>2022</u> <u>2021</u>			<u>21</u>
Initial margin requirement	US\$	% of NAV	US\$	% of NAV
NDL	886,380	15.56%	1,009,800	11.38%
NDI	504,020	7.67%	411,400	5.55%
NDI2X	9,333,060	15.81%	7,891,400	11.46%
	<u>200</u>	22	<u>20</u>	<u>21</u>
Aggregate margin deposit	US\$	% of NAV	US\$	% of NAV
NDL	2,928,843	51.35%	3,171,194	35.73%
NDI	1,005,867	15.30%	1,200,020	16.19%
NDI2X	18,151,413	30.72%	22,431,233	32.57%

# NOTES TO FINANCIAL STATEMENTS

# **31 December 2022**

# 13. FINANCIAL ASSETS AND LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS

NDL	Note	2022 US\$	2021 US\$
Financial assets at fair value through profit or loss: Futures contracts Money market fund	14	1,666,363 1,666,363	1,513 2,123,115 2,124,628
Financial liabilities at fair value through profit or loss: Futures contracts	14	650,364	
NDI Financial assets at fair value through profit or loss: Futures contracts Money market fund	14	310,151 2,352,540 2,662,691	2,489,587 2,489,587
Financial liabilities at fair value through profit or loss: Futures contracts	14		27,510
NDI2X Financial assets at fair value through profit or loss: Futures contracts Money market fund	14	5,236,732 18,355,091 23,591,823	18,119,910 18,119,910
Financial liabilities at fair value through profit or loss: Futures contracts	14		736,395

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

## 14. DERIVATIVE FINANCIAL INSTRUMENTS

## (i) Futures contracts

Futures contracts are a commitment to make or take future delivery of various commodities, currencies or financial instruments at a specified time and place. These commitments can be discharged by making or taking delivery of an approved grade of commodity, currency and financial instrument by cash settlement or by making an offsetting sale or purchase of an equivalent futures contract on the same (or a linked) exchange prior to the designated date of delivery.

The following derivative contracts were unsettled as at 31 December 2022 and 31 December 2021.

Type of contract  NDL	Initial margin requirement per contract US\$	Expiration	Nominal amount US\$	Fair value US\$
As at 31 December 20. Futures	2 <u>2</u> 17,380	17 March 2023	11,242,695	(650,364)
As at 31 December 202 Futures	2 <u>1</u> 18,700	18 March 2022	17,626,410	1,513
<u>NDI</u>				
As at 31 December 202 Futures	<u>22</u> 17,380	17 March 2023	(6,392,905)	310,151
As at 31 December 20: Futures	2 <u>1</u> 18,700	18 March 2022	(7,181,130)	(27,510)
NDI2X				
As at 31 December 20: Futures	2 <u>2</u> 17,380	17 March 2023	(118,378,965)	5,236,732
As at 31 December 202 Futures	2 <u>1</u> 18,700	18 March 2022	(137,747,130)	(736,395)

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

#### 15. FAIR VALUE OF FINANCIAL INVESTMENTS

The fair value of financial assets and financial liabilities traded in active markets (such as publicly traded derivatives and trading securities) is based on quoted market prices at the close of trading on the year end date. The Products used last traded market prices as their fair valuation inputs for financial assets.

An active market is a market in which transactions for the assets or liabilities take place with sufficient frequency and volume to provide pricing information on an ongoing basis.

A financial instrument is regarded as quoted in an active market if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis.

IFRS 13 requires the Products to classify fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making the measurements.

The level in the fair value hierarchy within which the fair value measurement is categorised in its entirety is determined on the basis of the lowest level input that is significant to the fair value measurement in its entirety. For this purpose, the significance of an input is assessed against the fair value measurement in its entirety. If a fair value measurement uses observable inputs that require significant adjustment based on unobservable inputs, that measurement is a Level 3 measurement. Assessing the significance of a particular input to the fair value measurement in its entirety requires judgement, considering factors specific to the assets or liabilities.

The determination of what constitutes "observable" requires significant judgement by the Products. The Products consider observable data as market data that is readily available, regularly distributed or updated, reliable and verifiable, not proprietary, and provided by independent sources that are actively involved in the relevant markets.

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

# 15. FAIR VALUE OF FINANCIAL INVESTMENTS (continued)

# Financial assets and financial liabilities carried at fair value

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

NDL		Quoted prices in active markets Level 1 US\$	Significant observable inputs Level 2 US\$	Significant unobservable inputs Level 3 US\$	Total US\$
Financial liabilities at fair value through profit or loss:  Futures 650,364 650,364  As at 31 December 2021  Financial assets at fair value through profit or loss  Futures 1,513 1,513  Money market fund - 2,123,115 - 2,123,115  NDI  As at 31 December 2022  Financial assets at fair value through profit or loss:  Futures 310,151 310,151  Money market fund - 2,352,540 - 2,352,540  As at 31 December 2021  Financial assets at fair value through profit or loss:  Money market fund - 2,489,587 - 2,489,587  Financial liabilities at fair value through profit or loss:  Money market fund - 2,489,587 - 2,489,587	As at 31 December 2022 Financial assets at fair value through profit or loss		1 666 363		1 666 363
Tutures   650,364   -   -   650,364	Wioney market fund		=======================================		=======================================
As at 31 December 2021   Financial assets at fair value through profit or loss   Futures   1,513   - 2,123,115   - 2,123,115   - 2,124,628					
Tinancial assets at fair value through profit or loss	Futures	650,364			650,364
NDI	Financial assets at fair value				
NDI		1,513	-	-	
NDI	Money market fund				<del></del>
Name		1,513	2,123,115		2,124,628
Futures 310,151 310,151 Money market fund - 2,352,540 - 2,352,540  As at 31 December 2021 Financial assets at fair value through profit or loss:  Money market fund - 2,489,587 - 2,489,587  Financial liabilities at fair value through profit or loss:	As at 31 December 2022 Financial assets at fair value				
As at 31 December 2021 Financial assets at fair value through profit or loss:  Money market fund  - 2,489,587  - 2,489,587  - 2,489,587  Financial liabilities at fair value through profit or loss:	~ -	310,151	-	-	310,151
As at 31 December 2021 Financial assets at fair value through profit or loss:  Money market fund  - 2,489,587  - 2,489,587  Financial liabilities at fair value through profit or loss:	Money market fund		2,352,540		2,352,540
Financial assets at fair value through profit or loss:  Money market fund  - 2,489,587  - 2,489,587  Financial liabilities at fair value through profit or loss:		310,151	2,352,540	<u> </u>	2,662,691
Financial liabilities at fair value through profit or loss:	Financial assets at fair value through profit or loss:				
through profit or loss:	Money market fund		2,489,587		2,489,587
	through profit or loss:	27,510			27,510

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

## 15. FAIR VALUE OF FINANCIAL INVESTMENTS (continued)

Financial assets and financial liabilities carried at fair value (continued)

The following tables analyse within the fair value hierarchy the Products' financial assets and financial liabilities (by class) measured at fair value as at 31 December 2022 and 31 December 2021 (continued):

	Quoted prices in active markets	Significant observable inputs	Significant unobservable inputs	
	Level 1	Level 2	Level 3	Total
	US\$	US\$	US\$	US\$
	US\$	US\$	US\$	US\$
NDI2X				
As at 31 December 2022				
Financial assets at fair value				
through profit or loss				
Futures	5,236,732	-	-	5,236,732
Money market fund		18,355,091		18,355,091
	5,236,732	18,355,091		23,591,823
As at 31 December 2021 Financial assets at fair value through profit or loss				
Money market fund		18,119,910		18,119,910
Financial liabilities at fair value through profit or loss:				
Futures	736,395	-	-	736,395

## Valuation techniques

Investments, whose values are based on quoted market prices in active markets and therefore classified within Level 1, include active listed futures. The Products do not adjust the quoted price for these instruments.

Financial instruments traded in markets that are not considered to be active but are valued based on quoted market prices, dealer quotations or alternative pricing sources supported by observable inputs are classified within Level 2 and they include money market funds.

Investments classified within Level 3 have significant unobservable inputs, as they trade infrequently.

During year ended 31 December 2022 and 2021, there were no transfers between levels.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

## 15. FAIR VALUE OF FINANCIAL INVESTMENTS (continued)

## Other financial assets and financial liabilities

The Manager has assessed that the fair values of cash and cash equivalents, amounts due from brokers, other receivables, management fee payable, trustee fee payable, and other payables and accruals approximate to their carrying amounts largely due to the short term maturities of these instruments.

#### 16. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES

#### *Investment objectives and investment policies*

The investment objectives of the Products are to provide investment results that, before deduction of fees and expenses, closely correspond to the inverse (-1x) of, two times inverse (-2x) or twice (2x) the daily performance of the underlying index relevant to the respective Products. The Products will rebalance their position at or around the close of trading of the underlying market, by increasing exposure in response to the relevant index's daily gains or reducing exposure in response to the relevant index's daily losses, so that their daily inverse or leverage exposure ratio to the relevant index is consistent with the Products' investment objectives.

The Products themselves are subject to various risks. The main risks associated with the investments, assets and liabilities of the Products are set out below:

## (a) Market risk

## (i) Market price risk

Market price risk is the risk that the value of a financial instrument will fluctuate as a result of changes in market prices, whether those changes are caused by factors specific to the individual instrument or factors affecting all instruments in the market.

The Products are designated to track the performance of their respective indices, and therefore the exposures to market risk in the Products will be substantially the same as the tracked indices. The Manager manages the Products' exposures to market risk by ensuring that the key characteristics of the portfolio, such as security weight and industry weight, are closely aligned with the characteristics of the tracked indices.

Sensitivity analysis in the event of a possible change in the tracked indices by sensitivity threshold as estimated by the Manager

As at 31 December 2022 and 31 December 2021, if the tracked indices of the Products would increase by 5% with all other variables held constant, this would impact the net assets of the Products by the amounts stated in the following table. Conversely, if the tracked indices would decrease by 5%, this would inversely impact the net assets of the Products by approximately equal amounts.

## NOTES TO FINANCIAL STATEMENTS

## **31 December 2022**

# 16. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

# (a) Market risk (continued)

<u>NDI</u>

NDI2X

(27,510)

(736,395)

(0.37)

(1.07)

# (i) *Market price risk* (continued)

Sensitivity analysis in the event of a possible change in the tracked indices by sensitivity threshold as estimated by the Manager (continued)

Acat	31	December	2022

As at 51 D	celliber 2022				2022
	Futures' fair value US\$	% of net assets	Underlying index	Index movement %	Impact on net assets US\$
<u>NDL</u>	(650,364)	(11.40)	NASDAQ-100 Index	5/(5)	562,135/ (562,135)
<u>NDI</u>	310,151	4.72	NASDAQ-100 Index	5/(5)	(319,645)/ 319,645
NDI2X	5,236,732	8.86	NASDAQ-100 Index	5/(5)	(5,918,948)/ 5,918,948
As at 31 Do	ecember 2021				2021
	Futures' fair value US\$	% of net assets %	Underlying index	Index movement %	Impact on net assets US\$
<u>NDL</u>	1,513	0.02	NASDAQ-100 Index	5/(5)	881,321/

NASDAQ-100 Index

NASDAQ-100 Index

(881,321)

(359,057)/

(6,887,357)/

6,887,357

359,057

5/(5)

5/(5)

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

## 16. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

#### (a) Market risk (continued)

## (ii) Interest rate risk

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

The money market funds of the Products are subject to interest rate risks. The annualised returns ranged from 0.03% to 0.09% as at 31 December 2022 (2021: annualised return ranged from 0.03% to 0.09%) where there were insignificant impacts on net assets due to changes in market interest rates.

## (iii) Currency risk

Currency risk is the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates.

All Products' assets and liabilities are denominated in their functional currencies, US\$ and HK\$. As a result, the Products were not exposed to significant currency risk as at 31 December 2022 and 31 December 2021. Hence, no sensitivity analysis is presented.

## (b) Credit risk

Credit risk is the risk of loss to the Products that may arise on outstanding financial instruments should a counterparty default on its obligations.

The Products' financial assets which are potentially subject to credit risk consist principally of securities and cash and cash equivalents. The Products limit their exposure to credit risk by transacting with well-established broker-dealers and banks with high credit ratings.

All transactions in securities are settled or paid for upon delivery using approved and reputable brokers. The risk of default is considered minimal as delivery of securities sold 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.

The Manager's policy is to closely monitor the creditworthiness of the Products' counterparties (e.g., brokers, custodians and banks) by reviewing their credit ratings, financial statements and press releases on a regular basis.

Credit risk disclosures are segmented into two sections based on whether the underlying financial instrument is subject to IFRS 9's impairment disclosure requirements or not.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

- 16. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)
- (b) Credit risk (continued)

## Financial assets subject to IFRS 9's impairment requirements

The Products' financial assets subject to the expected credit loss model within IFRS 9 are cash and cash equivalents, amounts due from brokers, amount due from participating dealer and other receivables. As at 31 December 2022 and 31 December 2021, no loss allowance had been provided on cash and cash equivalents, amounts due from brokers, amount due from participating dealer and other receivables. It is considered that there is no concentration of credit risk within these assets. No assets are considered to be impaired and no amounts have been written off in the year.

For financial assets measured at amortised cost, the Products apply the general approach for impairment, there is no information indicating that the financial assets had a significant increase in credit risk since initial recognition. The financial assets therefore are still classified as stage 1 and presented in gross carrying amount.

In calculating the loss allowance, a provision matrix has been used based on historical observed loss rates over the expected life of the receivables adjusted for forward-looking estimates. All the Products' cash and cash equivalents are held in major financial institutions located in Hong Kong, which the Manager believes are of high credit quality. The Manager considers the Products are not exposed to significant credit risk and no loss allowance has been made.

## Financial assets not subject to IFRS 9's impairment requirements

The Products are exposed to credit risk on money market funds and derivatives assets. These classes of financial assets are not subject to IFRS 9's impairment requirements as they are measured at FVPL. The carrying value of these assets under IFRS 9 represents the Products' maximum exposure to credit risk on financial instruments not subject to IFRS 9's impairment requirements on the respective reporting dates. Hence, no separate maximum exposure to credit risk disclosure is provided for these instruments.

The Products' financial assets which are potentially subject to concentrations of counterparty risk consist principally of assets held with the Custodian. The Manager of the Products periodically reviews credit ratings of the Custodian. The Manager of the Products considers the credit risk to be minimal as the Custodian is reputable with high credit ratings. The Manager of the Products consider that none of these assets were impaired nor past due as at 31 December 2022 and 31 December 2021.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

## 16. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

## (c) Liquidity risk

Liquidity risk is the risk that an entity will encounter difficulty in settling a liability, including a redemption request.

The Products invest the majority of their assets in investments that are traded in an active market and can be readily disposed of. The Products' securities are considered readily realisable, as they are listed. It is the intent of the Manager to monitor the Products' liquidity positions on a daily basis.

The expected liquidity of all financial assets held as at 31 December 2022 and 31 December 2021 and the contractual undiscounted cash flow projection of all financial liabilities are within three months or less. The Products manage their liquidity risk by investing in securities that they expect to be able to liquidate within three months or less. Balances due within 12 months equal their carrying balances, as the impact of discounting is not significant.

## (d) Capital risk management

The Products' capital is represented by the net assets attributable to unitholders. The Products' objectives are to provide investment results that, before deduction of fees and expenses, closely correspond to the inverse of or twice the daily performance of the underlying index relevant to each product. The Manager may:

- redeem and issue new units in accordance with the constitutive documents of the Products; or
- suspend the creation and redemption of units under certain circumstances stipulated in the Trust Deed.

## (e) Offsetting and amounts subject to master netting arrangements and similar agreements

The Products present the fair value of their derivative assets and liabilities on a gross basis, and no such assets or liabilities have been offset in the statement of financial position. Certain derivative financial instruments are subject to enforceable master netting arrangements.

The arrangements allow offsetting following an event of default but not in the ordinary course of business, and the Products do not intend to settle these transactions on a net basis or settle the assets and liabilities on a simultaneous basis.

The tables below set out the carrying amounts of recognised financial assets and liabilities that are subject to the above arrangements, together with collateral held or pledged against these assets and liabilities as at 31 December 2022 and 31 December 2021:

# NOTES TO FINANCIAL STATEMENTS

# **31 December 2022**

# 16. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

(e) Offsetting and amounts subject to master netting arrangements and similar agreements (continued)

# <u>NDL</u>

	Gross carrying amounts before offsetting	Amount offset in accordance with offsetting criteria	Net amount presented in the statement of financial position	Effect of remaining rights of set-off that do not meet criteria for offsetting in the statement of financial position – cash and non-cash held as collateral	Net exposure
	US\$	US\$	US\$	US\$	US\$
31 December 202	.2				
Financial assets Amount due from	2 020 042		2 020 042	((50.264)	2.250.450
broker	2,928,843	-	2,928,843	(650,364)	2,278,479
Total	2,928,843	-	2,928,843	(650,364)	2,278,479
Financial liabilities Financial liabilities at fair value through profit or loss Total	(650,364) (650,364)		(650,364) (650,364)	650,364 650,364	
31 December 202	21				
Financial assets Financial assets at fair value through profit	1.5:2		1.512		1.512
or loss Amount due from	1,513	-	1,513	-	1,513
broker	3,171,194	-	3,171,194	-	3,171,194
Total	3,172,707	-	3,172,707	-	3,172,707

# NOTES TO FINANCIAL STATEMENTS

# **31 December 2022**

- 16. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)
- (e) Offsetting and amounts subject to master netting arrangements and similar agreements (continued)

# <u>NDI</u>

31 December 202	Gross carrying amounts before offsetting US\$	Amount offset in accordance with offsetting criteria	Net amount presented in the statement of financial position US\$	Effect of remaining rights of set-off that do not meet criteria for offsetting in the statement of financial position – cash and non-cash held as collateral	Net exposure US\$
Financial asset Financial assets at fair value through profit					
or loss	310,151	-	310,151	-	310,151
Amount due from broker	1,005,867	-	1,005,867	-	1,005,867
Total	1,316,018	-	1,316,018	-	1,316,018
31 December 202	1				
Financial asset Amount due from broker	1 200 020		1 200 020	(27.510)	1 172 510
Total	1,200,020 1,200,020	<u> </u>	1,200,020 1,200,020	(27,510) (27,510)	1,172,510 1,172,510
Financial liabilities Financial liabilities at fair value through					
profit or loss	(27,510)		(27,510)	27,510	_
Total	(27,510)		(27,510)	27,510	-

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

## 16. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

# (e) Offsetting and amounts subject to master netting arrangements and similar agreements (continued) NDI2X

	Gross carrying amounts before offsetting US\$	Amount offset in accordance with offsetting criteria	Net amount presented in the statement of financial position US\$	Effect of remaining rights of set-off that do not meet criteria for offsetting in the statement of financial position – cash and non-cash held as collateral	Net exposure US\$
31 December 2022	2				
Financial asset Financial assets at fair value through profit					
or loss Amount due from	5,236,732	-	5,236,732	-	5,236,732
broker	18,151,413	-	18,151,413	-	18,151,413
Total	23,388,145		23,388,145	-	23,388,145
31 December 202	1				
Financial asset Amount due from					
broker _	22,431,233	-	22,431,233	(736,395)	21,694,838
Total _	22,431,233	-	22,431,233	(736,395)	21,694,838
Financial liabilities Financial liabilities at fair value through	(72( 205)		(72( 205)	727, 205	
profit or loss  Total	(736,395) (736,395)	-	(736,395) (736,395)	736,395 736,395	-
Total =	(730,393)	-	(730,393)	130,393	-

## 17. SEGMENT INFORMATION

The Manager makes the strategic resource allocations on behalf of the Products and has determined the operating segments based on the reports reviewed which are used to make strategic decisions.

The Manager considers that each Product is a single operating segment which is investing in futures as the Manager adopts a futures-based replication investment strategy to achieve the investment objectives of the respective Products' segments. The objectives of the Products are to provide investment results that, before deduction of fees and expenses, closely correspond to the inverse of or twice the daily performance of the underlying index relevant to each Product.

The internal financial information used by the Manager for the Products' assets, liabilities and performance is the same as that disclosed in the statement of financial position and statement of profit or loss and other comprehensive income.

There were no changes in the reportable segment during the year.

#### NOTES TO FINANCIAL STATEMENTS

#### **31 December 2022**

## 17. SEGMENT INFORMATION (continued)

The Products are domiciled in Hong Kong. All of the Products' income is derived from investments in financial assets and financial liabilities at fair value through profit or loss. The Products have no assets or liabilities classified as non-current.

#### 18. EVENTS AFTER THE REPORTING PERIOD

During the year between the end of the reporting period and the date of authorisation of these financial statements, there were subscriptions of 900,000 units and 43,200,000 units for NDL and NDI2X respectively, and nil for NDI. There were redemptions of 1,500,000 units and 12,400,000 units for NDL and NDI2X respectively, and nil for NDI.

#### 19. APPROVAL OF THE FINANCIAL STATEMENTS

The financial statements were approved and authorised for issue by the Manager and the Trustee on 6 April 2023.

# **INVESTMENT PORTFOLIO**

# As at 31 December 2022

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NDL		Haldings	Eatu malma	0/ af NI 4 V
<u>Unlisted collective investment schemes</u>		<u>Holdings</u>	<u>Fair value</u> US\$	% of NAV
Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET		190,967	250,635	4.39
FUND		9,497	961,185	16.85
Ireland UBS (IRL) SELECT MONEY MARKET FUND		4,249	454,543	7.97
Total unlisted collective investment schemes		- -	1,666,363	29.21
	Expiration date	Number of contracts	<u>Fair value</u> US\$	% of NAV
<u>Listed futures contracts</u>				
United States				
NASDAQ 100 E-MINI MAR 17/03/2023#	17 March 2023	51 _	(650,364)	(11.40)
<b>Total listed futures contracts</b>		=	(650,364)	(11.40)
Total investments, at fair value (Total investment, at cost: US\$1,639,519)			1,015,999	17.81
Other net assets		_	4,687,846	82.19
Net asset attributable to unitholders		=	5,703,845	100.00
NDI		Holdings	Fair value	% of NAV
NDI Unlisted collective investment schemes		<u>Holdings</u>	<u>Fair value</u> US\$	% of NAV
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND		Holdings 250,071		% of NAV 4.99
<u>Unlisted collective investment schemes</u> Hong Kong		-	US\$	
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET		250,071	US\$ 328,206	4.99
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND Ireland		250,071 13,297	US\$ 328,206 1,345,753	4.99 20.46
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND  Ireland UBS (IRL) SELECT MONEY MARKET FUND	<b>Expiration</b>	250,071 13,297	328,206 1,345,753 678,581	4.99 20.46 10.32
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND  Ireland UBS (IRL) SELECT MONEY MARKET FUND	Expiration date	250,071 13,297 6,343	US\$  328,206  1,345,753  678,581  2,352,540	4.99 20.46 10.32 35.77
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND  Ireland UBS (IRL) SELECT MONEY MARKET FUND  Total unlisted collective investment schemes		250,071 13,297 6,343 	328,206 1,345,753 678,581 2,352,540 Fair value	4.99 20.46 10.32 35.77
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND  Ireland UBS (IRL) SELECT MONEY MARKET FUND  Total unlisted collective investment schemes  Listed futures contracts United States	date 17 March	250,071 13,297 6,343 	328,206 1,345,753 678,581 2,352,540 Fair value US\$	4.99 20.46 10.32 35.77 % of NAV
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND  Ireland UBS (IRL) SELECT MONEY MARKET FUND  Total unlisted collective investment schemes  Listed futures contracts	date	250,071 13,297 6,343 	328,206 1,345,753 678,581 2,352,540 Fair value	4.99 20.46 10.32 35.77
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND  Ireland UBS (IRL) SELECT MONEY MARKET FUND  Total unlisted collective investment schemes  Listed futures contracts United States  NASDAQ 100 E-MINI MAR 17/03/2023# Total listed futures contracts  Total investments, at fair value	date 17 March	250,071 13,297 6,343 	US\$  328,206  1,345,753  678,581  2,352,540  Fair value US\$	4.99 20.46 10.32 35.77 % of NAV
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND  Ireland UBS (IRL) SELECT MONEY MARKET FUND  Total unlisted collective investment schemes  Listed futures contracts United States  NASDAQ 100 E-MINI MAR 17/03/2023# Total listed futures contracts  Total investments, at fair value (Total investments, at cost: US\$2,305,892) Other net assets	date 17 March	250,071 13,297 6,343 	328,206 1,345,753 678,581 2,352,540 Fair value US\$ 310,151 310,151 2,662,691 3,913,490	4.99 20.46 10.32 35.77 % of NAV  4.72 4.72 40.49 59.51
Unlisted collective investment schemes  Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET FUND  Ireland UBS (IRL) SELECT MONEY MARKET FUND  Total unlisted collective investment schemes  Listed futures contracts United States  NASDAQ 100 E-MINI MAR 17/03/2023# Total listed futures contracts  Total investments, at fair value (Total investments, at cost: US\$2,305,892)	date 17 March	250,071 13,297 6,343 	328,206 1,345,753 678,581 2,352,540 Fair value US\$ 310,151 310,151 2,662,691	4.99 20.46 10.32 35.77 % of NAV 4.72 4.72 40.49

<sup>#</sup> The underlying index of NASDAQ 100 E-MINI MAR 17/03/2023 is Nasdaq-100 Index. The clearing house is Chicago Mercantile Exchange.

# **INVESTMENT PORTFOLIO (continued)**

# As at 31 December 2022

## NDI2X

Unlisted collective investment schemes		<b>Holdings</b>	<u>Fair value</u> US\$	% of NAV
Hong Kong CHINAAMC SELECT MONEY MARKET FUND CHINAAMC SELECT USD MONEY MARKET		1,978,168	2,596,243	4.40
FUND		104,968	10,623,783	17.98
Ireland UBS IRL SELECT MONEY MARKET FUND		48,001	5,135,065	8.69
Total unlisted collective investment schemes			18,355,091	31.07
	<b>Expiration</b>	Number of	<u>Fair value</u>	% of NAV
<u>Listed futures contracts</u>	date	contracts	US\$	70 01 1111 7
<u>Listed futures contracts</u> United States	date			70 01 11/1 V
			US\$	8.86
United States	date 17 March	contracts	US\$	
United States  NASDAQ 100 E-MINI MAR 17/03/2023#  Total future contracts  Total investments, at fair value	date 17 March	contracts	US\$ 5,236,732	8.86
United States  NASDAQ 100 E-MINI MAR 17/03/2023#  Total future contracts	date 17 March	contracts	5,236,732 5,236,732	8.86 8.86

<sup>#</sup> The underlying index of NASDAQ 100 E-MINI MAR 18/03/2022 is Nasdaq-100 Index. The clearing house is Chicago Mercantile Exchange.

# MOVEMENTS IN INVESTMENT PORTFOLIO

# For the year ended 31 December 2022

NDL	Holdings as at 1 January			Holdings as at 31 December
Investments	2022	Additions	Disposals	2022
Collective investment schemes				
CHINAAMC SELECT MONEY MARKET FUND			(210,000)	100.067
CHINAAMC SELECT USD MONEY	400,967	-	(210,000)	190,967
MARKET FUND		11,997	(2,500)	9,497
UBS (IRL) SELECT MONEY MARKET	_	11,997	(2,300)	9,797
FUND	15,249	_	(11,000)	4,249
TOND	13,247		(11,000)	7,277
<b>Futures contracts</b>				
NASDAQ 100 E-MINI MAR 18/03/2022	54	25	(79)	-
NASDAQ 100 E-MINI JUN 17/06/2022	-	91	(91)	-
NASDAQ 100 E-MINI SEP 16/09/2022	=	80	(80)	-
NASDAQ 100 E-MINI DEC 16/12/2022	-	82	(82)	-
NASDAQ 100 E-MINI MAR 17/03/2023	-	59	(8)	51
NDI				
	Holdings as at			Holdings as at
	1 January			31 December
Investments	2022	Additions	Disposals	2022
Collective investment schemes				
CHINAAMC SELECT MONEY MARKET				
FUND	400,071	-	(150,000)	250,071
CHINAAMC SELECT USD MONEY	,		, , ,	,
MARKET FUND	-	13,297	-	13,297
UBS (IRL) SELECT MONEY MARKET				
FUND	18,743	-	(12,400)	6,343
<b>Futures contracts</b>				
NASDAQ 100 E-MINI MAR 18/03/2022	(22)	50	(28)	-
NASDAQ 100 E-MINI JUN 17/06/2022	-	69	(69)	-
NASDAQ 100 E-MINI SEP 16/09/2022	-	60	(60)	-
NASDAQ 100 E-MINI DEC 16/12/2022	-	57	(57)	-
NASDAQ 100 E-MINI MAR 17/03/2023	-	4	(33)	(29)

# MOVEMENTS IN INVESTMENT PORTFOLIO (continued)

# For the year ended 31 December 2022

NDI2X				
Investments	Holdings as at 1 January 2022	Additions	Disposals	Holdings as at 31 December 2022
Collective investment schemes				
CHINAAMC SELECT MONEY MARKET				
FUND	2,878,168	-	(900,000)	1,978,168
CHINAAMC SELECT USD MONEY		121000	(20.000)	101060
MARKET FUND	-	134,968	(30,000)	104,968
UBS (IRL) SELECT MONEY MARKET	126.022		(00.021)	40.001
FUND	136,832	-	(88,831)	48,001
Futures contracts				
NASDAQ 100 E-MINI MAR 18/03/2022	(422)	1,164	(742)	-
NASDAQ 100 E-MINI JUN 17/06/2022	-	1,507	(1,507)	-
NASDAQ 100 E-MINI SEP 16/09/2022	-	1,295	(1,295)	-
NASDAQ 100 E-MINI DEC 16/12/2022	-	1,392	(1,392)	-
NASDAQ 100 E-MINI MAR 17/03/2023	-	121	(658)	(537)

# DETAILS IN RESPECT OF FINANCIAL DERIVATIVE INSTRUMENTS

The details of futures contracts held by the Products as at 31 December 2022 are as follows:

Futures contracts

Description	Underlying assets	Counterparty	Fair value US\$
Financial assets:			
NDI NASDAQ 100 E-MINI MAR23 17/03/2023	NASDAQ-100 Index	BNP Paribas	310,151
NDI2X NASDAQ 100 E-MINI MAR22 17/03/2023	NASDAQ-100 Index	BNP Paribas	5,236,732
Financial liabilities:			
NASDAQ 100 E-MINI MAR23 17/03/2023	NASDAQ-100 Index	BNP Paribas	650,364

# INFORMATION ON EXPOSURE ARISING FROM FINANCIAL DERIVATIVE INSTRUMENTS

Below is the summary of gross exposure and net derivative exposure arising from the use of financial derivative instruments during the year/period.

# **Gross exposure**

F-11	Lowest	Highest	Average
For the year ended 31 December 2022			
NDL	194.58%	200.32%	197.73%
NDI	95.58%	100.85%	98.19%
NDI2X	195.54%	202.54%	199.49%
For the year ended 31 December 2021			
NDL	195.81%	200.82%	198.76%
NDI	95.19%	100.24%	98.43%
NDI2X	196.43%	202.58%	199.89%
For the year ended 31 December 2020			
NDL	196.78%	202.09%	199.47%
NDI	98.10%	100.83%	99.45%
For the period from 6 September 2019 (date of inception) to 31 December 2020			
NDI2X	197.07%	201.81%	199.56%

# INFORMATION ON EXPOSURE ARISING FROM FINANCIAL DERIVATIVE INSTRUMENTS (CONTINUED)

Below is the summary of gross exposure and net derivative exposure arising from the use of financial derivative instruments during the year/period.

# Net derivative exposure

•	Lowest	Highest	Average
For the year ended 31 December 2022		-	_
NDL	194.58%	200.32%	197.73%
NDI	-95.58%	-100.85%	-98.19%
NDI2X	-195.54%	-202.54%	-199.49%
Fautharran and ad 21 Dagardan 2021			
For the year ended 31 December 2021 NDL	195.81%	200.82%	198.76%
NDI	-95.19%	-100.24%	-98.43%
NDI2X	-196.43%	-202.58%	-199.89%
1101211	19011370	202.5070	155.0570
For the year ended 31 December 2020			
NDL	196.78%	202.09%	199.47%
NDI	-98.10%	-100.83%	-99.45%
For the period from 6 September 2019 (date of inception) to 31 December 2020			
NDI2X	-197.07%	-201.81%	-199.56%
	257.0770	=01.0170	155.5070

## PERFORMANCE RECORD

## **31 December 2022**

## **NET ASSET VALUE**

			<u>2022</u>		<u>2021</u>		<u>2020</u>
		Net asset value	Net asset value per unit	Net asset value	Net asset value per unit	Net asset value	Net asset value per unit
NDL	US\$	5,703,845	1.4625	8,874,435	3.6977	18,806,179	2.4424
NDI	US\$	6,576,181	0.5872	7,412,276	0.4386	13,922,666	0.5875
NDI2X	US\$	59,077,709	0.3453	68,877,757	0.2060	73,823,036	0.3734

# HIGHEST ISSUE PRICE AND LOWEST REDEMPTION PRICE PER UNIT\*

	$\underline{\mathrm{NDL}}$		<u>NDI</u>		NDI2X <sup>1</sup>	
	Highest issue price per unit	Lowest redemption price per unit	Highest issue price per unit	Lowest redemption price per unit	Highest issue price per unit	Lowest redemption price per unit
For the year/period ended	·	•	•	•	•	
31 December 2022	3.7711	1.3971	0.6095	0.4342	0.3785	0.2019
31 December 2021	3.8479	2.1956	0.6081	0.4343	0.3966	0.2020
31 December 2020	6.3601	1.4704	1.1735	0.5885	1.6241	0.3737
31 December 2019	5.2091	2.7570	1.4357	0.9912	-	-
31 December 2018	4.4870	2.5395	1.5106	1.1871	-	-
31 December 2017	3.4340	1.9860	1.9815	1.4407	-	-

# COMPARISON OF THE PRODUCTS PERFORMANCE AND THE ACTUAL INDEX PERFORMANCE\*

	NDL**		NDI***		NDI2X***	
	Index performance (%)	Product performance (%)	Index performance (%)	Product performance (%)	Index performance (%)	Product performance (%)
31 December 2022	-32.38%	-61.17%	-32.38%	34.43%	-32.38%	69.80%
31 December 2021	27.51%	54.46%	27.51%	-25.58%	27.51%	-45.19%
31 December 2020	48.88%	87.93%	48.88%	-40.60%	48.88%1	-68.92% <sup>1</sup>
31 December 2019	39.46%	75.11%	39.46%	-29.87%	-	-
31 December 2018	0.04%	-12.26%	0.04%	-3.35%	-	-
31 December 2017	33.11%	67.74%	33.11%	-26.61%	-	-

<sup>\*</sup> Past performance figures shown are not indicative of the future performance of the Products.

<sup>\*\*</sup> These leveraged products seek to achieve its stated investment objective in one day and rebalances at the end of the day. That is, the performance of the leveraged products may not correspond to two times the return of the underlying index over a one-year or any year beyond one day.

<sup>\*\*\*</sup> These inverse products seek to achieve its stated investment objective in one day and rebalances at the end of the day. That is, the performance of the inverse products may not correspond to the opposite return of the underlying index over a one-year or any year beyond one day.

Period from 6 September 2019 (date of inception) to 31 December 2020.

