**Consolidated Financial Statements** 

With Independent Auditors' Report For The Years Ended December 31, 2022 and 2021

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The independent auditors' report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' report and consolidated financial statements, the Chinese version shall prevail.

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# **Representation Letter**

The entities that are required to be included in the combined financial statements of Capital Securities Corporation as of and for the year ended December 31, 2022 under the Criteria Governing the Preparation of Affiliation Reports, Consolidated Business Reports, and Consolidated Financial Statements of Affiliated Enterprises are the same as those included in the consolidated financial statements prepared in conformity with International Financial Reporting Standards No. 10, "Consolidated Financial Statements." endorsed by the Financial Supervisory Commission of the Republic of China. In addition, the information required to be disclosed in the combined financial statements is included in the consolidated financial statements. Consequently, Capital Securities Corporation and Subsidiaries do not prepare a separate set of combined financial statements.

Company name: Capital Securities Corporation

Chairman: Jiunn-Chih Wang

Date: March 13, 2023



# 安侯建業群合會計師重務的 KPMG

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## **Independent Auditors' Report**

To the Board of Directors of Capital Securities Corporation:

#### **Opinion**

We have audited the consolidated financial statements of Capital Securities Corporation and its subsidiaries ("the Group"), which comprise the consolidated statements of financial position as of December 31, 2022 and 2021, and the consolidated statements of comprehensive income, consolidated statements of changes in equity and cash flows for the years ended December 31, 2022 and 2021, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, based on our audits and the reports of other auditors (please refer to Other Matter paragraph), the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 2022 and 2021, and its consolidated financial performance, and its consolidated cash flows for the years then ended December 31, 2022 and 2021 in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Firms and with the International Financial Reporting Standards ("IFRSs"), International Accounting Standards ("IASs"), interpretations developed by the International Financial Reporting Interpretations Committee ("IFRIC") or the former Standing Interpretations Committee ("SIC") endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

### **Basis for Opinion**

We conducted our audits in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certified Public Accountants and the Standards on Auditing of the Republic of China. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the Norm of Professional Ethics for Certified Public Account of Republic of China, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis of our opinion.

#### **Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements for the year ended December 31, 2022. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. Key audit matters of the Group's financial statements are stated as follows:



#### 1. Valuation of financial instruments

Please refer to Note 4(g) for the related accounting policy regarding the valuation of financial instruments, Note 6(b) financial asset, Note 6(m) financial liabilities at fair value through profit or loss and Note 6(w)(v), fair value and fair value hierarchy of financial instruments for details.

#### Risk and descriptions of the key audit matter:

The Group's valuation of financial instruments is one of audit processes refer to important judgements. Financial products on balance sheets mainly belong to first or secondary level in fair value hierarchy, and can being achieved by available quoted market prices in an active market and direct or indirect evaluation of observation. Fair value of some derivative financial products invested and issued depends on models and observably variable factors in the market, so management's professional judgement has highly importance when using different valuation methods and assumptions. Therefore, the valuation of financial instruments is one of our key audit matters.

## Procedures performed:

Our key audit procedures included considering how management selected appropriate valuation methods and assessed the key assumptions adopted. We confirmed the presentation and disclosures of financial products were in accordance with relevant regulations. For financial assets with quoted market prices in an active market, we selected samples to test the appropriateness of quoted prices used. For financial assets without quoted market prices in an active market and measured at fair value using valuation techniques, we selected samples to test the appropriateness of valuation methods and significantly underlying parameters applied by management.

#### 2. Goodwill impairment

Please refer to Note 4(r) for the related accounting policy regarding the impairment of non-financial assets, Note 5 for accounting assumptions and estimation uncertainty of the goodwill impairment, Note 6(j)(i). for details about measurement of goodwill impairment.

#### Risk and descriptions of the key audit matter:

Assessment of the Group's goodwill impairment is one of our significant audit processes, because it mainly depends on the prediction of future operation and there is a high uncertainty on assessing recoverable amounts by discounted future cash flows. Therefore, the measurement of goodwill impairment is one of our key audit matters.

# Procedures performed:

Our key audit procedures included evaluating tests of goodwill impairment implemented by management and related procedures of internal control, certifying the assumptions of management by related available external information, making professional assessment on main parameters of predictable growth rate, discount rate, etc. adopted by management, and performing the retrospective analysis for testing the precision of previous years' forecasts including sensitivity analyses on the key assumptions related to Goodwill impairment tests.



#### Other Matter

We did not audit the financial statements of Capital Investment Trust Corporation and Enno Cap Venture Inc., associate of Capital Securities Corporation. Those financial statements were audited by another auditor, whose reports has been furnished to us, and our conclusion, insofar as it relates to the amounts included for Capital Investment Trust Corporation and Enno Cap Venture Inc., are based solely on the reports of another auditor. The recognized investment amount of Capital Investment Trust Corporation and Enno Cap Venture Inc. under equity method constituted 0.72%, 0.68% of consolidated total assets as of December 31, 2022 and 2021, respectively, and the recognized profit of loss under using equity method constituted 8.33% and 2.76% of consolidated net income before income tax for the years ended December 31, 2022 and 2021, respectively.

The Group has prepared its parent-company-only financial statements as of and for the years ended December 31, 2022 and 2021, on which we have issued an unmodified opinion with other matters paragraph.

# Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Firms and with the IFRSs, IASs, IFRC, SIC endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance, including the audit committee, are responsible for overseeing the Group's financial reporting process.

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

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Standards on Auditing of the Republic of China 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 consolidated financial statements.

As part of an audit in accordance with the Standards on Auditing of the Republic of China, we exercise professional judgment and professional skepticism throughout the audit. We also:

- 1. Identify and assess the risks of material misstatement of the consolidated 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.
- 2. 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 Group's internal control.



- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management'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 Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated 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 Group to cease to continue as a going concern.
- 5. Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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

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

The engagement partners on the audit resulting in this independent auditors' report are WU, CHENG YEN and CHUNG, TAN TAN.

#### **KPMG**

Taipei, Taiwan (Republic of China) March 13, 2023

#### **Notes to Readers**

The accompanying consolidated financial statements are intended only to present the consolidated financial position, financial performance and cash flows in accordance with the accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to such consolidated financial statements are those generally accepted and applied in the Republic of China.

The independent auditors' report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' report and consolidated financial statements, the Chinese version shall prevail.

# **Consolidated Balance Sheets**

# December 31, 2022 and 2021

# (Expressed in Thousands of New Taiwan Dollars)

			December 31, 2022	December 31, 2021		
	Assets		Amount	%	Amount	%
110000	Current assets:					
111100	Cash and cash equivalents (note 6(a))	\$	11,259,550	6	9,807,123	5
112000	Financial assets at fair value through profit or loss - current (notes 6(b) and 8)		42,404,385	22	45,427,215	22
113200	Financial assets at fair value through other comprehensive income - current (note 6(b))		13,716,679	7	15,033,143	7
114030	Receivable for securities provided as collateral		11,934,071	6	21,115,979	10
114040	Refinancing margin		18,859	-	43,827	-
114050	Refinancing collateral receivable		15,418	-	36,519	-
114060	Receivable of securities business money lending		4,426,333	3	2,349,669	1
114070	Customers'margin account (note 6(d))		39,049,741	20	37,848,190	19
114080	Receivable - futures margin		7	-	-	-
114090	Collateral for securities borrowed		1,764,422	1	109,340	-
114100	Security borrowing margin		13,729,016	7	5,528,410	3
114110	Notes receivable		12,550	-	15,969	-
114130	Accounts receivable (note 6(c))		6,011,995	3	11,406,287	6
114150	Prepayments		78,329	-	32,492	-
114170	Other receivables		277,511	-	523,722	-
114300	Leverage contract trading - customers' margin account		856,021	1	624,232	-
114600	Current income tax assets		233	-	230	-
114710	Non-current assets classified as held for sale (note 6(e))		-	-	50,112	-
119095	Amounts held for each customer in the account (note 6(o))		25,111,376	13	26,706,922	13
119990	Other current assets-others		731,120		9,323,657	5
			171,397,616	89	185,983,038	91
120000	Non-current assets:					
122000	Financial assets at fair value through profit or loss - non-current (notes 6(b) and 8)		179,171	-	180,596	-
123200	Financial assets at fair value through other comprehensive income - non-current (note 6(b))		2,690,775	1	3,319,193	2
123300	Financial assets at amortized cost - non-current (note 6(b))		3,268,785	2	-	-
124100	Investments accounted for under equity method (note 6(f))		1,485,977	1	1,478,918	1
125000	Property and equipment (notes 6(g) and 8)		2,773,271	2	3,052,798	1
125800	Right-of-use assets (note 6(h))		769,897	-	791,630	-
126000	Investment property (notes 6(i) and 8)		3,811,971	2	3,651,720	2
127000	Intangible assets (note 6(j))		3,614,000	2	3,615,760	2
128000	Deferred income tax assets (note6(s))		18,684	-	33,568	-
129000	Other non-current assets		1,606,494	1	1,586,718	1
			20,219,025	11	17,710,901	9

Total assets \$ 191,616,641 100 203,693,939 100

# **Consolidated Balance Sheets**

# December 31, 2022 and 2021

# (Expressed in Thousands of New Taiwan Dollars)

			December 31, 2022		December 31, 202	1
	Liabilities and Equity		Amount	%	Amount	%
210000	Current liabilities:					
211100	Short-term borrowings (note 6(k))	\$	2,870,799	1	3,087,820	2
211200	Commercial paper payable (note 6(l))		3,198,722	2	8,397,806	4
212000	Financial liabilities at fair value through profit or loss - current (note 6(m))		11,644,599	6	4,999,027	3
214010	Bonds sold under repurchase agreements (note 6(n))		36,035,969	19	37,345,935	18
214040	Guarantee deposited for short sales		4,118,440	2	2,848,834	1
214050	Proceeds payable from short sales		3,714,941	2	3,246,792	2
214070	Securities lending refundable deposits		14,681,018	7	8,149,786	4
214080	Futures traders'equity (note 6(d))		38,884,241	20	37,798,393	19
214090	Equity for each customer in the account (note 6(o))		25,111,376	13	26,706,922	13
214100	Leverage contract trading - customers' equity		849,887	1	630,830	-
214110	Notes payable		152	-	152	-
214130	Accounts payable (note 6(p))		4,680,994	3	10,760,098	5
214150	Advance receipts		33,649	-	34,143	-
214160	Receipts under custody		547,244	-	8,808,150	5
214170	Other payables		839,187	1	1,358,467	1
214200	Other financial liabilities - current (note $6(x)$ )		3,028,050	2	4,470,183	2
214600	Current income tax liabilities		385,145	-	613,128	-
215100	Provisions - current (note $6(r)$ )		51,577	-	49,604	-
216000	Current lease liabilities (note 6(q))		191,688	-	164,321	-
219000	Other current liabilities		18,447	-	14,798	-
			150,886,125	79	159,485,189	79
220000	Non-Current liabilities:					
224200	Other financial liabilities - non-current (note $6(x)$ )		494,542	-	575,697	-
226000	Non-current lease liabilities (note 6(q))		635,604	-	685,850	-
228000	Deferred income tax liabilities (note6(s))		776,337	1	496,354	-
229000	Other non-current liabilities (note 6(r))		132,920	-	977,265	1
			2,039,403	1	2,735,166	1
	Total liabilities		152,925,528	80	162,220,355	80
	Equity attributable to shareholders of the parent:					
301010	Common stock (note 6(t))		21,709,081	11	21,709,081	11
302000	Capital surplus (note 6(t))		2,743,256	1	2,743,465	1
304000	Retained earnings:					
304010	Legal reserve		2,758,257	1	2,267,833	1
304020	Special reserve		5,786,990	3	4,806,142	2
304040	Unappropriated earnings (note 6(t))		1,339,434	1	5,081,597	3
305120	Exchange differences on translation of foreign operations		(55,863)	_	(403,037)	_
305140	Unrealized gains (losses) on financial assets at fair value through other comprehensive income		1,463,354	1	2,530,934	1
305170	Equity related to non-current assets classified as held for sale		-	_	(1,205)	_
	Total equity attributable to the parent company	_	35,744,509	18	38,734,810	19
306000	Non-controlling interests	_	2,946,604	2	2,738,774	1
	Total equity	_	38,691,113	20	41,473,584	20
	Total liabilities and equity	\$	191,616,641	100	203,693,939	100
		_	1/1,010,041	100	200,070,707	100

#### **Consolidated Statements of Comprehensive Income**

#### For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars , Except for Earnings Per Share)

		2022		2021	
		Amount	%	Amount	%
	Income:	Amount		· · · · · · · · · · · · · · · · · · ·	
401000	Brokerage commissions (note 6(v))	5,449,536	66	7,945,138	60
402000	Revenues from securities business money lending	227		292	-
403000	Revenue from securities lending Underwriting commissions (note 6(v))	374,139	5	350,411	3
404000 406000	Commissions on wealth management business	97,262 65,446	1 1	151,211 76,085	1
410000	Net gains (losses) on sale of trading securities (note 6(v))	(799,702)	(10)	3,964,813	30
421100	Securities management, distribution, and management fees	157,356	2	151,854	1
421200	Interest revenue (note 6(v))	1,499,194	18	1,704,793	13
421300	Dividend revenue	651,772	8	297,090	2
421500	Net gains (losses) on measurement of trading securities at fair value through profit or loss (note 6(v))	(2,440,813)	(29)	(42,019)	- 1
421600 421610	Net gains (losses) on covering of borrowed securities and bonds with resale agreements (note 6(x))  Net gains (losses) on measurement of borrowed securities and bonds with resale agreements	565,920 673,419	7 8	152,353 (35,969)	1
421750	Realized gains (losses) from investments in debt instruments at fair value through other comprehensive income	(381,784)	(5)	39,636	_
422000	Net gains (losses) from exchange traded notes (note 6(x))	188	-	37	-
422100	Management and commissions revenue from exchange traded notes (note $6(x)$ )	3	-	10	-
422200	Net gains (losses) on stock warrants issued (notes $6(v)$ and $(x)$ )	1,378,349	17	(925,885)	(7)
424100	Futures commission revenues (note 6(v))	310,640	4	327,803	3
424400 424500	Net gains (losses) on derivative instruments - futures (note 6(x))	(644,422) 1,507,051	(8) 18	(380,019)	(3)
424800	Net gains (losses) on derivative instruments - OTC (note 6(x))  Management fee revenues	685	-	(722,553) 2,349	(6)
424900	Consultancy fee revenue	20,852	-	24,600	-
425300	Impairment losses and reversal gains (note 6(w))	(4,973)	-	(16,676)	-
428000	Other operating revenues	(261,288)	<u>(3</u> )	216,399	2
		8,219,057	100	13,281,753	100
501000	Expenses:	626 204	8	897,179	7
501000 502000	Brokerage fees Brokerage and clearing fees - proprietary trading	636,304 36,024	- 8	23,244	_ ′
503000	Clearing and exchange fees - refinancing	3,374	-	3,537	_
504000	Clearing and exchange fees - underwriting	1,466	-	1,414	-
507000	Issuance and management fees on exchange traded notes (note $6(x)$ )	377	-	438	-
521200	Financial costs	581,079	7	195,527	1
521640	Loss from securities borrowing transactions	337,523	4	5,872	- 2
524100 524300	Futures commission expense (note 6(v)) Cleaning and settlement expenses	373,966 207,540	5 3	319,135 193,739	3
528000	Other operating expenditure	27,960	-	24,158	-
531000	Employee benefits expenses (note 6(v))	2,775,475	34	3,807,047	29
532000	Depreciation and amortization expense (note 6(v))	463,513	6	469,975	4
533000	Other operating expenses (note 6(v))	2,236,933	27	2,020,161	15
		7,681,534	94	7,961,426	60
601000	Other income (expenses):  Share of profits of associates and joint ventures accounted for using equity method (note 6(f))	201,060	2	206,656	2
602000	Other gains and losses (note 6(v))	1,107,468	14	700,526	5
002000	out game and respective of (1))	1,308,528	16	907,182	7
902001	Net income before income tax	1,846,051	22	6,227,509	47
701000	Less: Income tax expenses (note 6(s))	667,035	8	765,860	6
005000	Net income	1,179,016	14	5,461,649	41
805000 805500	Other comprehensive income: Components that may not be reclassified to profit or loss in subsequent periods:				
805510	Gains (losses) on remeasurements of defined benefit plans	425,862	5	(377,622)	(3)
805540	Unrealized gains (losses) from investments in equity instruments at fair value through other comprehensive income	(697,493)	(8)	967,513	7
805550	Share of other comprehensive income of associates and joint ventures accounted for using equity method	6,041	-	(855)	-
805599	Less: Income tax related to components of other comprehensive income				
005600	Subtotal of components that may not be subsequently reclassified into profit or loss	(265,590)	<u>(3)</u>	589,036	4
805600 805610	Components that may be reclassified to profit or loss in subsequent periods:  Exchange differences on translation of foreign operations	420,315	5	(131,617)	
805615	Unrealized gains (losses) from investments in debt instruments at fair value through other comprehensive income	(334,683)	(4)	(476,719)	(4)
805690	Equity related to non-current assets classified as held for sale	-	-	(2,129)	-
805699	Less: Income tax related to components of other comprehensive income (note 6(s))	31,813		(8,807)	
	Subtotal of items that may be subsequently reclassified into profit or loss	53,819	1	(601,658)	<u>(4</u> )
805000	Other comprehensive income, net	(211,771)	(2)	(12,622)	- 41
902006	Total comprehensive income Net income attributable to:	967,245	12	5,449,027	41
913100	Shareholders of the parent	840,040	10	5,249,590	39
913200	Non-controlling interests	338,976	4	212,059	2
	·	1,179,016	14	5,461,649	41
	Total comprehensive income attributable to:				
914100	Shareholders of the parent	590,701	7	5,236,705	39
914200	Non-controlling interests	376,544 967,245	<u>5</u> 12	212,322 5 449 027	<u>2</u>
975000	Basic earnings per share (note 6(u))	907,245	0.39	5,449,027	2.42
985000	Diluted earnings per share (note 6(u))		0.39		2.41

Consolidated Statements of Changes in Equity
For the years ended December 31, 2022 and 2021
(Expressed in Thousands of New Taiwan Dollars)

	Equity attributable to the parent company										
				-		Tota	al other equity inte	rest			
	Stock			Retained earnings							
				,	Unappropriated	Exchange differences on translation of foreign	other comprehensive	Equity related to non-current assets classified	Total equity attributable to the parent	Non-controlling	
D.1 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1 .		Capital surplus	Legal reserve	Special reserve	earnings	operations (202, 175)	income	as held for sale	company	interests	Total Equity
Balance at January 1, 2021	\$ 21,709,08	2,743,430	1,922,939	4,116,356	3,600,038	(293,175)	2,087,400		35,886,069	2,788,661	38,674,730
Net income for the year ended December 31, 2021	-	-	-	-	5,249,590	(100.060)	456.105	(1.205)	5,249,590	212,059	5,461,649
Other comprehensive income					(378,003)			(1,205)	(12,885)		(12,622)
Total comprehensive income					4,871,587	(109,862)	476,185	(1,205)	5,236,705	212,322	5,449,027
Appropriation and distribution of retained earnings: (note 6(t))			244.004		(244.004)						
Legal reserve	-	-	344,894	-	(344,894)		-	-	-	-	-
Special reserve	-	-	-	689,786		-	-	-	- (2.207.000)	-	(2.207.000)
Cash dividends of common stocks	-	-	-	-	(2,387,999)	-	(22.651)	-	(2,387,999)	) -	(2,387,999)
Disposal of investments in equity instruments designated at fair value through other	er -	-	-	-	32,651	-	(32,651)	) -	-	-	-
comprehensive income		2.5							2.5		2.5
Capital surplus changes in ownership interests in subsidiaries	-	35	-	-	-	-	-	-	35		35
Changes in non-controlling interests			-	-	-			- (4.00.0)	-	(262,209)	(262,209)
Balance at December 31, 2021	21,709,08	1 2,743,465	2,267,833	4,806,142	5,081,597	(403,037)	2,530,934	(1,205)	38,734,810		41,473,584
Net income for the year ended December 31, 2022	-	-	-	-	840,040			-	840,040		1,179,016
Other comprehensive income					425,608	347,174	(1,022,121)		(249,339)		(211,771)
Total comprehensive income		<del></del>			1,265,648	347,174	(1,022,121)		590,701	376,544	967,245
Appropriation and distribution of retained earnings: (note 6(t))											
Legal reserve	-	-	490,424	-	(490,424)		-	-	-	-	-
Special reserve	-	-	-	980,848			-	-	-	-	-
Cash dividends of common stocks	-	-	-	-	(3,581,998)	-	-	-	(3,581,998)	) -	(3,581,998)
Disposal of investments in equity instruments designated at fair value through othe comprehensive income	er -	-	-	-	45,459	-	(45,459)	-	-	-	-
Disposal of subsidiaries or investments accounted for using equity method	-	-	-	-	-	-	-	1,205	1,205	-	1,205
Difference between consideration and carrying amount of subsidiaries acquired	-	(209)	-	-	-	-	-	-	(209)	) -	(209)
Changes in non-controlling interests		<u> </u>								(168,714)	(168,714)
Balance at December 31, 2022	\$ 21,709,08	2,743,256	2,758,257	5,786,990	1,339,434	(55,863)	1,463,354		35,744,509	2,946,604	38,691,113

# **Consolidated Statements of Cash Flows**

# For the years ended December 31, 2022 and 2021

# (Expressed in Thousands of New Taiwan Dollars)

	2022	2021
ash flows from operating activities:	0 1.046.051	( 227 500
Net income before tax	\$ 1,846,051	6,227,509
Adjustments:		
Income and expenses items:	426.075	424.060
Depreciation expense	426,975	434,960
Amortization expense	36,538	35,015
Impairment loss	4,973	16,676
Net losses on financial assets or liabilities at fair value through profit or loss	1,767,394	77,988
Financial cost	581,079	195,527
Interest revenue (including financial revenue)	(1,990,751)	(1,897,064
Dividend revenue	(752,513)	(375,628
Shares of profit of associates and joint ventures accounted for using equity method	(201,060)	(206,656
Losses on disposal and retirement of property and equipment	8	136
Losses on disposal of investments accounted for using equity method	1,210	-
Net losses on non-operating financial instruments at fair value through profit or loss	9,019	18,679
Impairment loss on non-financial assets	4,802	4,951
Net losses on lease modifications	626	258
Subtotal of income of non-cash activities	(111,700)	(1,695,158
Changes in operating assets and liabilities:		
Decrease (increase) in financial assets at fair value through profit or loss	1,226,819	(10,324,269)
Decrease (increase) in receivable for securities provided as collateral	9,182,153	(6,116,216
Decrease in refinancing margin	24,968	53,887
Decrease in receivable on refinancing collateral	21,101	48,742
Increase in receivable of securities business money lending	(2,076,664)	(39,439)
(Increase) decrease in customers' margin account	(1,997,548)	501,642
Decrease in margin receivable of futures trading	257	236
(Increase) decrease in collateral for securities borrowed	(1,655,082)	686,922
Increase in security borrowing margin	(8,200,606)	(4,767,595)
Decrease in notes receivable	3,419	6,810
Decrease (increase) in accounts receivable	5,420,477	(237,870)
(Increase) decrease in prepayments	(45,826)	4,821
Decrease (increase) in other receivables	278,922	(400,647
Decrease in financial assets at fair value through other comprehensive income	1,004,100	3,059,953
Increase in leverage contract trading - customer's margin account	(231,789)	(271,270)
Decrease (increase) in other current assets	8,592,537	(7,509,789
Increase in other non-current assets	(17,292)	(1,504
(Decrease) increase in bonds sold under repurchase agreements	(1,309,966)	2,080,353
Increase in financial liabilities at fair value through profit or loss	6,664,887	1,368,161
Increase in guarantee deposited for short sales	1,269,606	217,071
Increase in proceeds payable from short sales	468,149	225,543
Increase in securities lending refundable deposits	6,531,232	7,116,361
Increase (decrease) in futures traders' equity	1,881,108	(518,228)
Increase in leverage contract trading - customers' equity	219,057	278,774
(Decrease) increase in accounts payable	(6,117,212)	20,646
Decrease in advance receipts	(494)	
		(1,334
(Decrease) increase in receipts under custody	(8,260,906)	7,171,633
(Decrease) increase in other payable	(522,771)	258,269
Increase (decrease) in provision - current	1,973	(565)
(Decrease) increase in other financial liabilities	(1,523,288)	294,790
Increase (decrease) in other current liabilities	9,570	(4,831)
Decrease in other non-current liabilities	(426,915)	(246,713
Total changes in assets and liabilities from operating activities	10,413,976	(7,045,656
Total adjustments	10,302,276	(8,740,814)

# **Consolidated Statements of Cash Flows**

# For the years ended December 31, 2022 and 2021 (Expressed in Thousands of New Taiwan Dollars)

	2022	2021
Cash generated from operating activities	\$ 12,148,327	(2,513,305)
Interest received	1,937,287	1,773,553
Dividends received	941,871	531,461
Interest paid	(539,611)	(202,837)
Income taxes paid	 (631,973)	(587,218)
Net Cash flows provided by (used in) operating activities	 13,855,901	(998,346)
Cash flows from investing activities:		
Acquisition of financial assets at fair value through other comprehensive income	(106,275)	(411,996)
Proceeds from disposal of financial assets at fair value through other comprehensive income	-	439,755
Proceeds from capital reduction of financial assets at fair value through other comprehensive income	16,532	3,921
Acquisition of financial assets at amortized cost	(3,269,926)	-
Acquisition of investments using equity method	-	(400)
Proceeds from disposal of non-current assets classified as held for sale	51,031	-
Acquisition of property and equipment	(110,599)	(215,085)
Proceeds from disposal of property and equipment	48	9
Acquisition of intangible assets	(38,854)	(35,752)
Increase in deferred debits	 (489)	(623)
Net cash flows used in investing activities	 (3,458,532)	(220,171)
Cash flows from financing activities:		
Increase in short-term borrowings	(217,021)	(583,291)
(Decrease) increase in commercial papers payable	(5,199,084)	6,098,114
Payment of lease liabilities	(191,731)	(203,872)
Cash dividends paid	(3,728,193)	(2,650,236)
Acquisition of ownership interests in subsidiaries	(23,653)	-
Proceed from right of inclusion options exercised	 <u> </u>	62
Net cash flows (used in) provided by financing activities	 (9,359,682)	2,660,777
Effect of exchange rate changes on cash and cash equivalents	 414,740	(132,219)
Increase in cash and cash equivalents	1,452,427	1,310,041
Cash and cash equivalents, beginning of period	 9,807,123	8,497,082
Cash and cash equivalents, end of period	\$ 11,259,550	9,807,123

# Notes to the Consolidated Financial Statements For the years ended December 31, 2022 and 2021 (Expressed in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

# (1) Overview:

Capital Securities Corporation (the "Company") was registered under the Ministry of Economic Affairs, R.O.C. on June 21, 1988. The address of the Company's registered office is 11F, No. 156, Section 3, Minsheng East Road, Songshan District, Taipei City, Taiwan, R.O.C. As of December 31, 2022, the composition of the consolidated financial statements includes the Company and the subsidiaries (the "Group"). As of December 31, 2022, except for the Head Office, the Company has established an Offshore Securities Unit branch and 51 branches nationwide.

The Company is authorized to conduct the following businesses:

- (a) Underwriting of marketable securities;
- (b) Trading of marketable securities on a proprietary basis on stock exchange;
- (c) Brokerage of marketable securities on stock exchange;
- (d) Trading of marketable securities at the Company's branches;
- (e) Brokerage of marketable securities at the Company's branches;
- (f) Margin loan, short sale and refinancing;
- (g) Securities registration agency services;
- (h) Dealership of foreign marketable securities;
- (i) Short-term bills service;
- (j) Accessory services of futures trading;
- (k) Proprietary trading of securities-related futures;
- (1) Securities business money lending;
- (m) Managing the unexpended balance of clients' securities accounts within their authorization;
- (n) Trust business;
- (o) Offshore securities business;
- (p) Other relevant services as approved by the authority in charge.

#### (2) Approval date and procedures of the consolidated financial statements:

The consolidated financial statements were authorized for issuance by the board of directors on March 13, 2023.

#### **Notes to the Consolidated Financial Statements**

# (3) New standards, amendments and interpretations adopted:

(a) The impact of the International Financial Reporting Standards ("IFRSs") endorsed by the Financial Supervisory Commission ("FSC"), R.O.C.which have already been adopted.

The Group has initially adopted the following new amendments, which do not have a significant impact on its consolidated financial statements, from January 1, 2022:

- Amendments to IAS 16 "Property, Plant and Equipment Proceeds before Intended Use"
- Amendments to IAS 37 "Onerous Contracts—Cost of Fulfilling a Contract"
- Annual Improvements to IFRS Standards 2018–2020
- Amendments to IFRS 3 "Reference to the Conceptual Framework"
- (b) The impact of IFRS issued by the FSC but not yet effective

The Group assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2023, would not have a significant impact on its consolidated financial statements:

- Amendments to IAS 1 "Disclosure of Accounting Policies"
- Amendments to IAS 8 "Definition of Accounting Estimates"
- Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"
- (c) The impact of IFRS issued by IASB but not yet endorsed by the FSC

The following new and amended standards, which may be relevant to the Group, have been issued by the International Accounting Standards Board (IASB), but have yet to be endorsed by the FSC:

Standards or Interpretations	Content of amendment	Effective date per IASB
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	Under existing IAS 1 requirements, companies classify a liability as current when they do not have an unconditional right to defer settlement for at least 12 months after the reporting date. The amendments has removed the requirement for a right to be unconditional and instead now requires that a right to defer settlement must exist at the reporting date and have substance.	January 1, 2024
	The amendments clarify how a company classifies a liability that can be settled in its own shares – e.g. convertible debt.	

#### **Notes to the Consolidated Financial Statements**

The Group is evaluating the impact of its initial adoption of the abovementioned standards or interpretations on its consolidated financial position and consolidated financial performance. The results thereof will be disclosed when the Group completes its evaluation.

The Group does not expect the following other new and amended standards, which have yet to be endorsed by the FSC, to have a significant impact on its consolidated financial statements:

- Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"
- IFRS 17 "Insurance Contracts" and amendments to IFRS 17 "Insurance Contracts"
- Amendments to IAS 1 "Non-current Liabilities with Covenants"
- Amendments to IFRS 17 "Initial Application of IFRS 17 and IFRS 9 Comparative Information "
- IFRS16 "Requirements for Sale and Leaseback Transactions"

## (4) Summary of significant accounting policies:

The significant accounting policies presented in the consolidated financial statements are summarized below. Except for those specifically indicated, the following accounting policies were applied consistently throughout the periods presented in the consolidated financial statements.

#### (a) Statement of compliance

The consolidated financial statements have been prepared in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" (hereinafter referred to as "the Regulations"), and the IFRSs, IAS, IFRIC Interpretations, and SIC Interpretations endorsed and issued into effect by the Financial Supervisory Commission, R.O.C..

#### (b) Basis of preparation

#### (i) Basis of measurement

The consolidated financial statements has been prepared on a historical cost basis except for the following material items of balance sheet:

- 1) Financial assets and liabilities at fair value through profit or loss are measured at fair value (including derivative instruments);
- 2) Financial assets at fair value through other comprehensive income are measured at fair value;
- 3) The defined benefit liabilities (assets) are measured at fair value of plan assets less the present value of the defined benefit obligation.

#### **Notes to the Consolidated Financial Statements**

#### (ii) Functional and presentation currency

The functional currency of each Group entity is determined based on the primary economic environment in which the entity operates. The consolidated financial statements are presented in New Taiwan dollars, which is the Company's functional currency. All financial information presented in New Taiwan Dollars has been rounded to the nearest thousand.

#### (c) Basis of consolidation

(i) Principle of preparation of the consolidated financial statements

The consolidated financial statements comprise the Company and its subsidiaries.

Consolidation of subsidiaries begins from the date the Group obtains control of the subsidiaries and ceases when the Group loses control of the subsidiaries. Total comprehensive income is attributed to the owners of the parent and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Inter-company transactions, balances and any unrealized gains or losses on transactions between companies within the Group are eliminated.

#### (ii) List of subsidiaries in the consolidated financial statements

Subsidiaries included in the consolidated financial report are as follows:

			Ratio of Equit	y Ownership
Name of the investor	Subsidiaries	Business type	December 31, 2022	December 31, 2021
The Company	Capital Investment Management Corp.	Engaged in providing advice on securities investment and discretionary investment services.	100.00 %	100.00 %
"	CSC International Holdings Ltd.	Long-term equity investment business	100.00 %	100.00 %
"	Capital Futures Corp.	Engaged in domestic and foreign futures business	56.58 %	56.58 %
"	Taiwan International Securities (B.V.I) Corp.	Holding company for offshore securities units	100.00 %	100.00 %
"	CSC Venture Capital Corp.	Management, consulting, venture and general investment business	100.00 %	100.00 %
"	CSC Capital Management Co.	Consulting business and venture capital	100.00 %	100.00 %
Capital Futures Corp.	CSC Futures (HK) Ltd.	Futures dealing business	100.00 %	97.27 %
"	Capital International Technology Corp.	Management, consulting and information service business	100.00 %	100.00 %
Capital International Technology Corp.	Capital True Partner Technology Co., Ltd.	Management, consulting and information service business.	51.00 %	51.00 %
"	Capital Futures Technology (Shanghai) Co., Ltd.	Management, consulting and information service business.	100.00 %	100.00 %
CSC International Holdings Ltd.	CSC Securities (HK) Ltd.	Securities brokerage, underwriting, proprietary trading, financial businesses and other securities businesses	100.00 %	100.00 %
CSC Securities (HK) Ltd.	Capital Securities Nominees Ltd.	Agency service	100.00 %	100.00 %
Taiwan International Securities (B.V.I) Corp.	TIS Securities (HK) Limited	Liquidation in progress	100.00 %	100.00 %
TIS Securities (HK) Limited	Taiwan International Capital (HK) Ltd.	Liquidation in progress	100.00 %	100.00 %
CSC Capital Management Co.	CSC Private Equity Fund I Co.	General investment and venture capital business	100.00 %	100.00 %

#### **Notes to the Consolidated Financial Statements**

#### (iii) Subsidiaries not listed in the consolidated financial statements

			Ratio of Equit	y Ownership	
			December 31,	December 31,	
Name of the investor	Subsidiaries	Business type	2022	2021	Note
The Company	Capital Insurance Agency Corp.	Engaged in personal insurance agent business.	100.00 %	100.00 %	The corporation established in November 2000. The paid-in capitals amounted to \$7,400. As of December 31, 2022 and 2021, the total assets constituted 0.02% and 0.02% of the Group's total assets, respectively. For the year ended December 31, 2022 and 2021, the operation revenue constituted 0.32% and 0.39% of the consolidated revenue, respectively. Thus it was excluded from the consolidated financial statement due to immaterial.
The Company	Capital Insurance Advisory Corp.	Engaged in personal insurance and property insurance agent business.	100.00 %	100.00 %	The corporation established in November 2000. The paid-in capitals amounted to \$5,000. As of December 31, 2022 and 2021, the total assets constituted 0.05% and 0.05% of the Group's total assets, respectively. For the year ended December 31, 2022 and 2021, the operation revenue constituted 2.23% and 1.00% of the consolidated revenue, respectively. Thus it was excluded from the consolidated financial statement due to immaterial.

#### (d) Foreign currencies

#### (i) Foreign currency transaction

Transactions in foreign currencies are translated to the respective functional currencies at exchange rates at the dates of the transactions. At the end of each subsequent reporting period, monetary items denominated in foreign currencies at the reporting date are retranslated to the functional currency at the exchange rate at that date.

Non-monetary items denominated in foreign currencies that are measured at fair value are translated into the functional currencies using the exchange rate at the date that the fair value was determined. Non-monetary items in foreign currencies that are measured based on historical cost are translated using the exchange rate at the date of transaction.

Exchange differences are generally recognized in profit or loss, except for those differences relating to the following, which are recognized in other comprehensive income:

- 1) An investment in equity securities designated as at fair value through other comprehensive income;
- 2) A financial liability designated as a hedge of the net investment in a foreign operation to the extent that the hedge is effective; or
- 3) Qualifying cash flow hedges to the extent that the hedge is effective.

#### **Notes to the Consolidated Financial Statements**

#### (ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated to the presentation currency at exchange rates at the reporting date. The income and expenses of foreign operations, excluding foreign operations in hyperinflationary economies, are translated to the presentation currency at average rate. Foreign currency differences are recognized in other comprehensive income.

When the settlement of a monetary item receivable from or payable to a foreign operation is neither planned nor likely in the foreseeable future, exchange differences arising from such items are considered to form part of a net investment in the foreign operation and are recognized in other comprehensive income, and presented in the translation reserve in equity.

#### (e) Classification of current and non-current assets and liabilities

An asset is classified as current under one of the following criteria, and all other assets are classified as non-current.

- (i) Assets arising from operating activities that are expected to be realized, or intended to be sold or consumed, in the normal operating cycle;
- (ii) Assets held for the trading purposes;
- (iii) Assets that are expected to be realized within twelve months from the reporting period;
- (iv) Cash and cash equivalent, excluding restricted cash and cash equivalents and those that are to be exchanged or used to settle liabilities more than twelve months after the reporting period.

A liability is classified as current under one of the following criteria, and all other liabilities are classified as non-current.

- (i) Liabilities arising from operating activities that are expected to be settled in the normal operating cycle;
- (ii) Liabilities incurred for the trading purposes;
- (iii) Liabilities that are to be settled within twelve months from the reporting period;
- (iv) Liabilities for which the repayment date cannot be extended unconditionally to more than twelve months after the reporting period. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

# (f) Cash and cash equivalents

Cash comprises cash on hand, demand deposits and check deposits.

Cash equivalent comprises of time deposit with maturity within 1 year, excess future margin, commercial paper and short-term, highly liquid investments. For an investment to qualify as a cash equivalents it must readily convertible to a known amount of cash and be subjected to an insignificant risk of changes in value.

#### **Notes to the Consolidated Financial Statements**

#### (g) Financial instruments

Account receivables and debt securities issued are initially recognized when they are originated. All other financial assets and financial liabilities are initially recognized when the Group becomes a party to the contractual provisions of the instrument. A financial asset (unless it is a account receivable without a significant financing component) or financial liability is initially measured at fair value plus, for an item not at fair value through profit or loss (FVTPL), transaction costs that are directly attributable to its acquisition or issue. A account receivable without a significant financing component is initially measured at the transaction price.

#### (i) Financial assets

All regular transactions of financial assets are recognized and derecognized on a trade date basis.

On initial recognition, a financial asset is classified as measured at: amortized cost; Fair value through other comprehensive income (FVOCI) – debt investment; FVOCI – equity investment; or FVTPL. Financial assets are not reclassified subsequent to their initial recognition unless the Group changes its business model for managing financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

#### 1) Financial assets measured at amortized cost

A financial asset is measured at amortized cost if it meets both of the following criteria and is not designated as at FVTPL:

- · it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- · its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

These assets are subsequently measured at amortized cost, which is the amount at which the financial asset is measured at initial recognition, plus/minus, the cumulative amortization using the effective interest method, adjusted for any loss allowance. Interest income, foreign exchange gains and losses, as well as impairment, are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.

#### 2) Financial assets at fair value through other comprehensive income (FVOCI)

A debt instrument is measured at FVOCI if it meets both of the following criteria and is not designated as at FVTPL:

- it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

#### **Notes to the Consolidated Financial Statements**

On initial recognition of an equity investment that is not held for trading, the Group may irrevocably elect to present subsequent changes in the investment's fair value in other comprehensive income. This election is made on an instrument-by-instrument basis.

Debt investments at FVOCI are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognized in profit or loss. Other net gains and losses are recognized in other comprehensive income. On derecognition, gains and losses accumulated in other comprehensive income are reclassified to profit or loss.

Equity investments at FVOCI are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in other comprehensive income and are never reclassified to profit or loss.

Dividends derived from equity investments are recognized as revenue when the right to receive payment is established, which is normally the ex-dividend date.

#### 3) Financial assets at fair value through profit or loss (FVTPL)

All financial assets not classified as amortized cost or FVOCI described as above are measured at FVTPL, including derivative financial assets. On initial recognition, the Group may irrevocably designate financial assets at amortized cost or at fair value through other comprehensive income as at fair value through profit or loss, if they can eliminate or significantly reduce a measurement or recognition inconsistency.

These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognized in profit or loss.

# 4) Impairment of financial assets

The Group recognizes loss allowances for expected credit losses (ECL) on financial assets measured at amortized cost (including accounts receivable), debt instrument investments measured at FVOCI and contract assets.

The Group measures loss allowances at an amount equal to lifetime ECL, except for the following which are measured as 12 month ECL:

- debt securities that are determined to have low credit risk at the reporting date; and
- other debt securities and bank balances for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

Loss allowance for accounts receivables and contract assets are always measured at an amount equal to lifetime ECL.

Lifetime ECLs are the ECLs that result from all possible default events over the expected life of a financial instrument.

#### **Notes to the Consolidated Financial Statements**

Loss allowances for financial assets measured at amortized cost are deducted from the carrying amount of the assets. For debt instrument investments at FVOCI, the loss allowance is charge to profit or loss and is recognized in other comprehensive income instead of reducing the carrying amount of the asset.

#### 5) Derecognition of financial assets

The Group derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

The Group enters into transactions whereby it transfers assets recognized in its statement of balance sheet, but retains either all or substantially all of the risks and rewards of the transferred assets. In these cases, the transferred assets are not derecognized.

#### (ii) Financial liabilities and equity instruments

#### 1) Classification of debt or equity

Debt and equity instruments issued by the Group are classified as financial liabilities or equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

# 2) Equity instrument

An equity instrument is any contract that evidences residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued are recognized as the amount of consideration received, less the direct cost of issuing.

#### 3) Treasury shares

When shares recognized as equity are repurchased, the amount of the consideration paid, which includes directly attributable costs, is recognized as a deduction from equity. Repurchased shares are classified as treasury shares. When treasury shares are sold or reissued subsequently, the amount received is recognized as an increase in equity, and the resulting surplus or deficit on the transaction is recognized in capital surplus or retained earnings (if the capital surplus is not sufficient to be written down).

When the treasury stock is retired, the capital surplus premium on stock account and capital stock account should be debited proportionately according to the share ratio. The carrying value of treasury stock in excess of the sum of its par value and premium on stock should first be offset against capital surplus from the same class of treasury stock transactions, and the remainder, if any, debited to retained earnings. The sum of the par value and premium on treasury stock in excess of its carrying value should be credited to capital surplus from the same class of treasury stock transactions.

#### **Notes to the Consolidated Financial Statements**

#### 4) Financial liabilities

Financial liabilities are classified as measured at amortized cost or FVTPL. A financial liability is classified as at FVTPL if it is classified as held for trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognized in profit or loss.

Other financial liabilities are subsequently measured at amortized cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognized in profit or loss. Any gain or loss on derecognition is also recognized in profit or loss.

# 5) Derecognition of financial liabilities

The Group derecognizes a financial liability when its contractual obligations are discharged or cancelled, or expire. The Group also derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value.

On derecognition of a financial liability, the difference between the carrying amount of a financial liability extinguished and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognized in profit or loss.

#### 6) Offsetting of financial assets and liabilities

Financial assets and financial liabilities are offset and the net amount presented in the statement of balance sheet when, and only when, the Group currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realize the asset and settle the liability simultaneously.

#### 7) Interest rate benchmark

If the basis for determining the contractual cash flows of a financial asset or financial liability measured at amortized cost changes as a result of interest rate benchmark reform, then the Group updates the effective interest rate of the financial asset or financial liability to reflect the change that is required by the reform. A change in the basis for determining the contractual cash flows is required by interest rate benchmark reform if the following conditions are met:

- the change is necessary as a direct consequence of the reform; and
- the new basis for determining the contractual cash flows is economically equivalent to the previous basis i.e. the basis immediately before the change.

#### **Notes to the Consolidated Financial Statements**

If changes are made to a financial asset or financial liability in addition to changes made to the basis for determining the contractual cash flows required by interest rate benchmark reform, then the Group first updates the effective interest rate of the financial asset or financial liability to reflect the changes that are required by interest rate benchmark reform. Subsequently, the Group applies the policies on accounting for modifications set out above to the additional changes.

#### (iii) Derivative financial instruments

Derivatives are initially measured at fair value. Subsequent to initial recognition, derivatives are measured at fair value, and changes therein are generally recognized in profit or loss.

# (h) Margin loan, short sale and refinancing

Margin loan represents loans extended to customers and is accounted for as receivables for securities provided as collateral. Such loans are secured by the securities purchased by customers. These securities are returned when the loans are repaid.

Short sale represents securities lent to customers and the deposits received from customers on securities lent out are accounted to guarantee deposited for securities lent. The proceeds from sales of securities lent to customers, net of securities transaction tax, commission and financing charges, is retained by the Group and are recorded under the proceeds payable from securities lent. The deposits received and the proceeds from short sale will be returned to customers while the securities are returned and paid off.

Refinancing margin loan means that the Group operates margin loan business, if capital is insufficient, the Group can refinance from securities finance companies, recorded as borrowed funds refinanced, and securities from margin loan are regarded pledged.

Refinancing short sale means the Group operates short sale business, if securities are insufficient, the Group can borrow securities from securities finance companies. For securities refinancing, the Company pays margin deposits to securities finance companies and these margin deposits are recorded as refinancing margin. The proceeds from the short sale of securities borrowed from securities finance companies is retained by the securities finance companies as collateral which are recorded as proceeds payable from securities lent and receivable on refinancing collateral, respectively.

#### (i) Bonds with resell and repurchase agreements

When bonds are repurchased, they are reflected under "bonds sold under repurchase agreements" at the settlement date. The difference between the selling price and repurchase price is recognized as financial costs. When bonds are resold, they are reflected under "bonds purchased under resell agreements" at the settlement date. The difference between the selling price and repurchase price is recognized as interest revenue.

#### **Notes to the Consolidated Financial Statements**

#### (j) Customers' margin accounts and futures customers' equity

Receiving margin deposits from customers for futures transactions as requirements is in accordance with the regulations. Customers' margin account balances are calculated daily by marking to market the open positions of each customer and determining the required margin levels, recognized as current assets in the balance sheet. Margin deposits received from customers for futures transactions and futures traders' equity calculated daily by marking to market, recognized as current liabilities in the balance sheet. Futures traders' equity cannot be offset unless these accounts pertain to the same customers. When futures customers' equity is in debit of balance, they are reflected under "receivable futures margin".

#### (k) Securities borrowing transactions

Engage in securities lending transactions, the amount of the sale of securities borrowing recognized liability, and to distinguish hedging and non-hedging purposes, in accordance with stocks and bonds. The amount paid to redeem shares or bonds borrowed, as a deduction of the subjects, the collateral paid in cash recorded as security borrowing margin, short sales delivered for securities market financing recorded as security borrowing collateral price.

#### (1) Non-current assets held-for-sale

Investments in associate accounted for using equity method that are highly probable to be recovered primarily through sale rather than through continuing use, are reclassified as held for sale. Immediately before classification as held for sale, these investments are remeasured in accordance with the Group's accounting policies. Thereafter, generally, these investments are measured at the lower of their carrying amount and fair value less costs to sell.

Once classified as held for sale, any equity-accounted investee is no longer equity accounted.

# (m) Investment in associates

Associates are those entities in which the Group has significant influence, but not control or joint control, over the financial and operating policies.

Investments in associates are accounted for using the equity method and are recognized initially at cost. The cost of the investment includes transaction costs. The carrying amount of the investment in associates includes goodwill arising from the acquisition less any accumulated impairment losses.

The consolidated financial statements include the Group's share of the profit or loss and other comprehensive income of equity-accounted investees, after adjustments to align the accounting policies with those of the Group, from the date that significant influence commences until the date that significant influence ceases. When changes in an associate's equity are not recognized in profit or loss or other comprehensive income of the associate and such changes do not affect the Group's ownership percentage of the associate, the Group recognizes change in ownership interests in the associate in capital surplus in proportion to its ownership.

Gains and losses resulting from the transactions between the Group and an associate are recognized only to the extent of unrelated the Group's interests in the associate.

#### **Notes to the Consolidated Financial Statements**

When the Group's share of losses exceeds its interest in associates, the carrying amount of the investment, including any long-term interests that form part thereof, is reduced to zero, and the recognition of further losses is discontinued except to the extent that the Group has an obligation or has made payments on behalf of the investee.

The Group discontinues the use of the equity method from the date on which its investment ceases to be an associate. Any retained investment is measured at fair value at that date. The difference between the fair value of retained investment and proceeds from disposal of the part of interest in the investment, and the carrying amount of the investment at that date was recognized in profit or loss. When the Group disposes its investment in an associate, if it loses significant influence over this associate, the amount previously recognized in other comprehensive income in relation to that associate, are reclassified to profit or loss, on the same basis as would be required if the relevant assets or liabilities were disposed of. If it still retains significant influence over this associate, then the amounts previously recognized in other comprehensive income in relation to the associate are reclassified to profit or loss proportionately in accordance with the aforementioned approach.

If the investments in associates become the investment in joint ventures, or vice versa, the Group is accounted for using the equity method consistently and does no remeasure the retained equity.

If the Group does not subscribe the new issuance of capital based on holding percentage and result in a percentage different from its existing ownership percentage, the resulting carrying amount of the investment differs from the amount of the Group's proportionate interest in the associate. The Group records such a difference as an adjustment to investments with the corresponding amount charged or credited to capital surplus and investments under equity method. When the adjustment should be debited to capital surplus, but the capital surplus recognized from investments under equity method is insufficient, the shortage is debited to retained earnings. If the Group's ownership interest is reduced due to the additional subscription of the new shares of associate, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate is reclassified to profit or loss on the same basis.

#### (n) Property and equipment

#### (i) Recognition and measurement

Items of property and equipment are measured at cost less accumulated depreciation and any accumulated impairment losses. If significant parts of an item of property and equipment have different useful lives, they are accounted for as separate items (major components) of property and equipment. Any gain or loss on disposal of an item of property and equipment is recognized in profit or loss.

#### (ii) Reclassification to investment property

The property is reclassified to investment property at its carrying amount when the use of the property changes from owner occupied to investment property.

#### (iii) Subsequent cost

Subsequent expenditure is capitalized only if it is probable that the future economic benefits associated with the expenditure will flow to the Group.

#### **Notes to the Consolidated Financial Statements**

#### (iv) Depreciation

Depreciation is calculated on the cost of an asset less its residual value and is recognized in profit or loss on a straight line basis over the estimated useful lives of each component of an item of property and equipment.

Land is not depreciated.

The estimated useful lives of property and equipment are as follows:

1) Buildings 3~55 years

2) Transportation equipment 5 years

3) Office equipment and computer facilities 3~5 years

4) Miscellaneous equipment 5~10 years

5) Leasehold improvements are depreciated evenly by the shorter of the estimated useful life or the lease period.

Depreciation methods, useful lives, and residual values are reviewed at each reporting date. If the expected value differs from the previous estimation, the change regards as changes in accounting estimation.

#### (o) Investment property

Investment property is property held either to earn rental income or for capital appreciation or for both, but not for sale in the ordinary course of business, use in the production or supply of goods or services, or for administrative purposes. Investment property is measured at cost on initial recognition, and subsequently at cost, less accumulated depreciation and accumulated impairment losses. Depreciation expense is calculated based on the depreciation method, useful life, and residual value which are the same as those adopted for property and equipment.

Any gain or loss on disposal of an investment property (calculated as the difference between the net proceeds from disposal and the carrying amount) is recognized in profit or loss.

Rental income from investment property is recognized as other revenue on a straight line basis over the term of the lease. Lease incentives granted are recognized as an integral part of the total rental income, over the term of the lease

#### (p) Intangible assets

# (i) Recognition and measurement

Goodwill arising on the acquisition of subsidiaries is measured at cost, less accumulated impairment losses.

Other intangible assets that are acquired by the Group and have finite useful lives are measured at cost less accumulated amortization and any accumulated impairment losses.

#### **Notes to the Consolidated Financial Statements**

#### (ii) Subsequent expenditure

Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is recognized in profit or loss as incurred.

#### (iii) Amortization

The amortizable amount is the cost of an asset less its residual value, other than goodwill, operation franchise and the seats of foreign futures exchanges with all indefinite useful lives, from the date that they are available for use.

The estimated useful lives for the current and comparative periods are as follows:

- 1) Customer relationships: 5 years
- 2) Computer software cost and dial-up service charges: 3 years

Amortization method, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

#### (q) Leases

At inception of a contract, the Group assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

#### (i) Lessee

The Group recognizes a right of use asset and a lease liability at the lease commencement date. The right of use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The right of use asset is subsequently depreciated using the straight line method from the commencement date to the earlier of the end of the useful life of the right of use asset or the end of the lease term. In addition, the right of use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be reliably determined, the Group's incremental borrowing rate. Generally, the Group uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;

#### **Notes to the Consolidated Financial Statements**

- amounts expected to be payable under a residual value guarantee; and
- payments for purchase or termination options that are reasonably certain to be exercised.

The lease liability is measured at amortized cost using the effective interest method. It is remeasured when:

- there is a change in future lease payments arising from the change in an index or rate; or
- there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee; or
- there is a change in the lease term resulting from a change of its assessment on whether it will exercise an option to purchase the underlying asset, or
- there is a change of its assessment on whether it will exercise a extension or termination option; or
- there is any lease modifications

When the lease liability is remeasured, other than lease modifications, a corresponding adjustment is made to the carrying amount of the right of use asset, or in profit and loss if the carrying amount of the right of use asset has been reduced to zero.

When the lease liability is remeasured to reflect the partial or full termination of the lease for lease modifications that decrease the scope of the lease, the Group accounts for the remeasurement of the lease liability by decreasing the carrying amount of the right of use asset to reflect the partial or full termination of the lease, and recognize in profit or loss any gain or loss relating to the partial or full termination of the lease.

The Group has listed right of use assets and leasing liabilities that are not categorized as investment properties as individual items in the balance sheet.

The Group has elected not to recognize right of use assets and lease liabilities for short term leases of office equipment and transportation equipment etc. that have a lease term of 12 months or less and leases of low value assets. The Group recognizes the lease payments associated with these leases as an expense on a straight line basis over the lease term.

#### (ii) Lessor

When the Group acts as a lessor, it determines at lease commencement whether each lease is a finance lease or an operating lease. To classify each lease, the Group makes an overall assessment of whether the lease transfers to the lessee substantially all of the risks and rewards of ownership incidental to ownership of the underlying asset. If this is the case, then the lease is a finance lease; if not, then the lease is an operating lease. As part of this assessment, the Group considers certain indicators such as whether the lease is for the major part of the economic life of the asset.

#### **Notes to the Consolidated Financial Statements**

## (r) Non-financial assets impairment

At each reporting date, the Group reviews the carrying amounts of its non-financial assets (other than deferred tax assets and assets arising from employee benefits) to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Goodwill is tested annually for impairment.

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or Cash-generating Units(CGUs). Goodwill arising from a business combination is allocated to CGUs or groups of CGUs that are expected to benefit from the synergies of the combination.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU.

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its recoverable amount.

Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. For other assets, an impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

# (s) Employee benefits

#### (i) Defined contribution plans

Obligations for contributions to defined contribution plans are expensed as the related service is provided.

#### (ii) Defined benefit plans

The Group's net obligation in respect of defined benefit plans is calculated separately for each the plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets.

The calculation of defined benefit obligations is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for the Group, the recognized asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. To calculate the present value of economic benefits, consideration is given to any applicable minimum funding requirements.

#### **Notes to the Consolidated Financial Statements**

Remeasurements of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognized immediately in other comprehensive income, and accumulated in retained earnings within equity. The Group determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then-net defined benefit liability (asset). Net interest expense and other expenses related to defined benefit plans are recognized in profit or loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service or the gain or loss on curtailment is recognized immediately in profit or loss. The Group recognizes gains and losses on the settlement of a defined benefit plan when the settlement occurs.

#### (iii) Termination benefits

Termination benefits are expensed at the earlier of when the Group can no longer withdraw the offer of those benefits and when the Group recognizes costs for a restructuring. If benefits are not expected to be settled wholly within 12 months of the reporting date, then they are discounted.

#### (iv) Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognized for the amount expected to be paid if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

## (t) Revenue recognition

The recognition of the Group's major revenue:

- (i) Brokerage commissions, gains or loss on securities sold and related handling fees is recognized on the settlement date.
- (ii) Underwriting commissions

Underwriting brokerage revenue is recognized when the underwriting contract is completed; revenue from underwriting securities on a firm commitment basis is recognized when the payment received after underwriting securities, and revenue from underwriting consultation is recognized according to the period specified in the underwriting consultation contract.

- (iii) Interest revenue and expense arising from margin loan, short sale and bonds with repurchase agreements is recognized on an accrual basis during trading.
- (iv) Futures commission revenue arising from accessory services of futures trading, collecting commission from appointed futures dealer, the revenue is recognized on an accrual basis in accordance with related agreement.

#### **Notes to the Consolidated Financial Statements**

- (v) Gains or losses from sale of equity investments at fair value is recognized on the trade date.
- (vi) Dividend revenue is recognized as the right of receiving payment confirmed.
- (vii) Gains on Futures and Options transactions: Futures transaction margins are recognized as costs and valued at daily fair value. The gains or losses arising from reverse trading or execution of the futures and options recognized as Net Profit or Loss for the period.

#### (u) Provisions

A provision is recognized if, as a result of a past event, the Group has a present obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre tax rate that reflects the current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognized as finance cost.

#### (v) Income tax

Income taxes comprise current taxes and deferred taxes. Except for expenses related to business combinations or recognized directly in equity or other comprehensive income, all current and deferred taxes are recognized in profit or loss.

Current taxes comprise the expected tax payables or receivables on the taxable profits (losses) for the year measured using tax rates enacted or substantively enacted and any adjustment to the tax payable or receivable in respect of previous years.

Deferred taxes arise due to temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their respective tax bases. Deferred taxes are recognized except for the following:

- (i) Temporary differences on the initial recognition of assets and liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profits (losses) at the time of the transaction:
- (ii) Temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Company is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- (iii) Taxable temporary differences arising on the initial recognition of goodwill.

Deferred taxes are measured at tax rates that are expected to be applied to temporary differences when they reserve, using tax rates enacted or substantively enacted at the reporting date.

Deferred tax assets and liabilities are offset if the following criteria are met:

- (i) The Company has a legally enforceable right to set off current tax assets against current tax liabilities; and
- (ii) The deferred tax assets and the deferred tax liabilities relate to income taxes levied by the same taxation authority on either:
  - 1) The same taxable entity; or

#### **Notes to the Consolidated Financial Statements**

2) Different taxable entities which intend to settle current tax assets and liabilities on a net basis, or to realize the assets and liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

Deferred tax assets are recognized for the carry forward of unused tax losses, unused tax credits, and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefits will be realized; such reductions are reversed when the probability of future taxable profits improves.

Income tax of overseas subsidiaries is estimated in accordance with local regulation. Income tax of the Group is the sum of the income tax of subsidiaries in the consolidated financial statements.

#### (w) Business combinations

The Group only chose to restate the business combinations occurred after January 1, 2012, upon the transition from ROC GAAP to IFRSs endorsed by FSC are approved, with regard to acquisition before January 1, 2012, the amount should be recognized as Regulations Governing the Preparation of Financial Reports released by Securities Issuers as of January 10, 2009 and Statement of Financial Accounting Standards announced by Accounting Research and Development Foundation.

#### (x) Earnings per share (EPS)

The Group presents its basic and dilutive earnings per share attributable to the Company's ordinary equity holders. The basic earnings per share of the Group is calculated by dividing profit or loss attributable to the Company's ordinary equity holders by the weighted average number of ordinary shares outstanding during the period. The calculation of diluted earnings per share is based on the profit attributable to ordinary shareholders of the Company, divided by the weighted-average number of ordinary shares outstanding after adjustment for the effects of all dilutive potential ordinary shares. The dilutive potential ordinary shares of the Group include the estimation of employee remuneration.

#### (y) Segment information

An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the Group). Operating results of the operating segment are regularly reviewed by the Group's CEO who allocates resources and assesses segment performance. Each operating segment consists of standalone financial information.

#### (5) Significant accounting assumptions and judgments, and major sources of estimation uncertainty:

The preparation of the consolidated financial statements in conformity with the Regulations Governing the Preparation of Financial Reports by Securities Firms and the IFRSs endorsed by the FSC requires management to make judgments, estimates and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ from these estimates.

#### **Notes to the Consolidated Financial Statements**

The preparation of the consolidated financial statements, estimates, and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

The Group's may face economic uncertainty, such as COVID-19, natural disasters, geopolitical conflicts, and inflation, among others. These events may significantly impact the following accounting estimates, as such estimates involve forecasting for the future.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next 12 months are included in the following notes:

#### (a) The fair value of financial instrument:

The fair value of non active market or non quoted financial instruments is determined by evaluation method. In this case, fair value is assessed from observable data or patterns of similar financial instruments. If there are no market observables, the fair value of financial instruments is assessed using appropriate assumptions. When using the evaluation model to determine fair value, all models must be calibrated to ensure that the output reflects actual data and market prices. The model uses only observable data as much as possible; however, for the part of credit risk (risk of itself and the counterparty), the Company must estimate the fluctuation and correlation for the fair value of financial assets. For sensitivity analysis of financial instruments, please refer to note 6(x).

# (b) The impairment evaluation of goodwill:

The Group performed the impairment test of goodwill annually. The recoverable amount of the cash-generating unit was based on the value in use. The Group chose the appropriate discount rate and estimated the expected cash flows of the cash-generating unit.

#### (6) Explanation of significant accounts:

# (a) Cash and cash equivalents

	December 31,	December 31,	
	2022	2021	
Cash	\$	3,021	
Bank deposits			
Checking accounts	44,323	25,007	
Demand deposits	3,205,314	2,334,466	
Subtotal	3,249,637	2,359,473	
Cash equivalents			
Time deposits	5,532,913	5,757,638	
Futures margin - excess margin	2,474,182	1,676,997	
Commercial papers	<u> </u>	9,994	
Subtotal	8,007,095	7,444,629	
Total	\$ <u>11,259,550</u>	9,807,123	

# **Notes to the Consolidated Financial Statements**

# (b) Financial assets

(i) Financial assets at fair value through profit or loss - current:

Open-ended funds and money-market instruments         \$ 299,075         184,074           Open-ended funds and money-market instruments         \$ 299,075         1,645           Valuation adjustment         (8,892)         1,645           Subtotal         290,183         185,719           Securities invested by securities broker         15,996         37,931           Valuation adjustment         (453)         (2,531)           Subtotal         15,543         35,400           Trading securities - proprietary trading           Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         110,13,683           International bonds         5,532,559         5,601,278           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209		December 31, 2022	December 31, 2021
Valuation adjustment         (8,892)         1,645           Subtotal         290,183         185,719           Securities invested by securities broker         15,996         37,931           Valuation adjustment         (453)         2,531           Subtotal         15,543         35,400           Trading securities - proprietary trading           Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,332,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316 </th <th>Open-ended funds and money-market instruments</th> <th></th> <th></th>	Open-ended funds and money-market instruments		
Subtotal         290,183         185,719           Securities invested by securities broker         15,996         37,931           Valuation adjustment         (453)         (2,531)           Subtotal         15,543         35,400           Trading securities - proprietary trading           Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         50,999         3	Open-ended funds and money-market instruments	\$ 299,075	184,074
Securities invested by securities broker         15,996         37,931           Valuation adjustment         (453)         (2,531)           Subtotal         15,543         35,400           Trading securities - proprietary trading           Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting	Valuation adjustment	(8,892)	1,645
Securities invested by securities broker         15,996         37,931           Valuation adjustment         (453)         (2,531)           Subtotal         15,543         35,400           Trading securities - proprietary trading           Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting	Subtotal	290,183	185,719
Valuation adjustment         (453)         (2,531)           Subtotal         15,543         35,400           Trading securities - proprietary trading           Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting           Listed stocks         50,999         34,488           Convert	Securities invested by securities broker		
Subtotal         15,543         35,400           Trading securities - proprietary trading           Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment <t< td=""><td>Securities invested by securities broker</td><td>15,996</td><td>37,931</td></t<>	Securities invested by securities broker	15,996	37,931
Trading securities - proprietary trading           Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175	Valuation adjustment	(453)	(2,531)
Listed stocks         2,172,320         2,075,807           Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         24,792,151         27,777,165           Trading securities - underwriting         118,282         92,986           Valuation adjustment         67,283         58,498           Valuation adjustment         (7,248)         5,175	Subtotal	15,543	35,400
Listed funds         4,309,153         2,221,337           OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         24,792,151         27,777,165           Trading securities - underwriting         118,282         92,986           Valuation adjustment         67,248         5,175	Trading securities - proprietary trading		
OTC stocks         518,212         377,385           OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175	Listed stocks	2,172,320	2,075,807
OTC funds         1,175,314         220,838           Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         1         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175	Listed funds	4,309,153	2,221,337
Emerging market stocks         358,332         466,424           Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         1         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175	OTC stocks	518,212	377,385
Convertible bonds         415,008         677,306           Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         1         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175	OTC funds	1,175,314	220,838
Government bonds         2,314,993         2,826,231           Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175	Emerging market stocks	358,332	466,424
Corporate bonds         6,837,714         11,013,683           International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175	Convertible bonds	415,008	677,306
International bonds         5,532,559         5,601,278           Financial debentures         801,985         1,757,778           Foreign stocks         875,045         117,593           Foreign bonds         230,783         249,209           Others         43,970         1,980           Valuation adjustment         (793,237)         170,316           Subtotal         24,792,151         27,777,165           Trading securities - underwriting         24,792,151         27,777,165           Trading securities - underwriting         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175	Government bonds	2,314,993	2,826,231
Financial debentures       801,985       1,757,778         Foreign stocks       875,045       117,593         Foreign bonds       230,783       249,209         Others       43,970       1,980         Valuation adjustment       (793,237)       170,316         Subtotal       24,792,151       27,777,165         Trading securities - underwriting       50,999       34,488         Convertible bonds       67,283       58,498         Valuation adjustment       (7,248)       5,175	Corporate bonds	6,837,714	11,013,683
Foreign stocks       875,045       117,593         Foreign bonds       230,783       249,209         Others       43,970       1,980         25,585,388       27,606,849         Valuation adjustment       (793,237)       170,316         Subtotal       24,792,151       27,777,165         Trading securities - underwriting         Listed stocks       50,999       34,488         Convertible bonds       67,283       58,498         Valuation adjustment       (7,248)       5,175	International bonds	5,532,559	5,601,278
Foreign bonds       230,783       249,209         Others       43,970       1,980         25,585,388       27,606,849         Valuation adjustment       (793,237)       170,316         Subtotal       24,792,151       27,777,165         Trading securities - underwriting         Listed stocks       50,999       34,488         Convertible bonds       67,283       58,498         Valuation adjustment       (7,248)       5,175	Financial debentures	801,985	1,757,778
Others       43,970       1,980         25,585,388       27,606,849         Valuation adjustment       (793,237)       170,316         Subtotal       24,792,151       27,777,165         Trading securities - underwriting         Listed stocks       50,999       34,488         Convertible bonds       67,283       58,498         Valuation adjustment       (7,248)       5,175	Foreign stocks	875,045	117,593
Valuation adjustment       25,585,388       27,606,849         Valuation adjustment       (793,237)       170,316         Subtotal       24,792,151       27,777,165         Trading securities - underwriting         Listed stocks       50,999       34,488         Convertible bonds       67,283       58,498         Valuation adjustment       (7,248)       5,175	Foreign bonds	230,783	249,209
Valuation adjustment       (793,237)       170,316         Subtotal       24,792,151       27,777,165         Trading securities - underwriting         Listed stocks       50,999       34,488         Convertible bonds       67,283       58,498         Valuation adjustment       (7,248)       5,175	Others	43,970	1,980
Subtotal         24,792,151         27,777,165           Trading securities - underwriting           Listed stocks         50,999         34,488           Convertible bonds         67,283         58,498           Valuation adjustment         (7,248)         5,175		25,585,388	27,606,849
Trading securities - underwriting         Listed stocks       50,999       34,488         Convertible bonds       67,283       58,498         118,282       92,986         Valuation adjustment       (7,248)       5,175	Valuation adjustment	(793,237)	170,316
Listed stocks       50,999       34,488         Convertible bonds       67,283       58,498         118,282       92,986         Valuation adjustment       (7,248)       5,175	Subtotal	24,792,151	27,777,165
Convertible bonds         67,283         58,498           118,282         92,986           Valuation adjustment         (7,248)         5,175	Trading securities - underwriting		
Valuation adjustment       118,282       92,986         (7,248)       5,175	Listed stocks	50,999	34,488
Valuation adjustment(7,248)5,175	Convertible bonds	67,283	58,498
		118,282	92,986
Subtotal <u>111,034</u> <u>98,161</u>	Valuation adjustment	(7,248)	5,175
	Subtotal	111,034	98,161

# **Notes to the Consolidated Financial Statements**

	D	ecember 31, 2022	December 31, 2021
Trading securities - hedging			
Listed stocks	\$	2,437,167	4,294,213
OTC stocks		527,514	1,052,623
Convertible bonds		12,834,051	9,224,117
Others	_	722,856	1,007,075
		16,521,588	15,578,028
Valuation adjustment		(1,002,923)	469,008
Subtotal		15,518,665	16,047,036
Derivatives			
Buy options		89,537	61,687
Futures margin - proprietary fund		1,133,174	564,132
IRS asset swaps		17,807	13,301
Asset swap options - long position		205,121	555,469
Leverage derivatives - non-hedging		202,915	81,844
Structured notes		2,056	4,183
Exchange rate derivatives		9,345	635
Equity derivatives		16,854	2,483
Subtotal	_	1,676,809	1,283,734
Total	\$ <u></u>	42,404,385	45,427,215

As of December 31, 2022 and 2021, trading securities and financial assets at fair value through other comprehensive income undertaken for repurchase agreements of the Group, please refer to note 8 for details.

# (ii) Financial assets at fair value through other comprehensive income – current

		ecember 31, 2022	December 31, 2021
Debt instruments at fair value through other comprehensive income			
Government bonds	\$	2,807,868	2,216,205
Corporate bonds		3,263,958	-
International bonds		491,360	442,880
Foreign bonds		6,795,491	11,805,725
		13,358,677	14,464,810
Valuation adjustment		(240,037)	112,543
Subtotal		13,118,640	14,577,353

#### **Notes to the Consolidated Financial Statements**

	December 31, 2022		December 31, 2021	
Equity instrument at fair value through other comprehensive income				
Listed stocks	\$	351,885	288,563	
OTC stocks		136,544	44,743	
Emerging market stocks	_	184,089	86,868	
		672,518	420,174	
Valuation adjustment		(74,479)	35,616	
Subtotal		598,039	455,790	
Total	\$	13,716,679	15,033,143	

1) Debt instrument investments measured at fair value through other comprehensive income

The Group has assessed the debentures shown above are held within a business model whose objective is achieved by both collecting the contractual cash flows and selling securities; therefore, they have been classified as financial asset at fair value through other comprehensive income.

2) Equity instrument investments measured at fair value through other comprehensive income

For the year ended December 31, 2022 and 2021, the dividends were recognized from the Group equity instrument investments measured at fair value through other comprehensive income – current amounted to \$26,141 and \$32,425, respectively.

Due to the consideration of asset allocation and managing and adjusting the investment portfolio, the Group sold equity instrument at fair value through other comprehensive income (FVOCI) - current at a fair value \$704,953 and \$1,092,073, respectively, cumulative dispose gains (losses) for the year ended December 31, 2022 and 2021, amounted to \$45,459 and \$105,406, respectively, were transferred from other equity items to retained earnings.

- 3) For credit risk (including the impairment of debt instrument investments) and market risk; please refer to note 6(w).
- 4) For the years ended December 31, 2022 and 2021, impairment test has been applied by the Group, the variation of loss allowance in the debt instrument measured at fair value through other comprehensive income of the Group please refer to note 6(w).

#### **Notes to the Consolidated Financial Statements**

#### (iii) Financial assets at fair value through profit or loss - non-current:

	Dec	eember 31, 2022	December 31, 2021	
Mandatorily measured at fair value through profit or loss:				
Government bonds	\$	181,467	181,457	
Valuation adjustment		(2,296)	(861)	
Total	\$	179,171	180,596	

As of December 31, 2022 and 2021, the Group took advantage of government bonds as guaranty deposited of bills, interest rate swaps business, structured notes business, settlement fund and compensation reserve for trust business (for details please refer to note 8).

## (iv) Financial assets at fair value through other comprehensive income – non-current

	De	cember 31, 2022	December 31, 2021	
Equity instruments at fair value through other comprehensive income				
Non-listed or non-over-the-counter stocks	\$	1,056,265	1,051,825	
Valuation adjustment		1,634,510	2,267,368	
Total	\$	2,690,775	3,319,193	

For the years ended December 31, 2022 and 2021, the dividends were recognized from the Group designated and disposed the aforementioned equity instrument investments at fair value through other comprehensive income—non-current amounted to \$100,386 and \$76,046, respectively.

For the years ended December 31, 2022 and 2021under the consideration of asset allocation and managing and adjusting the investment portfolio, the Group sold equities recognized in FVOCI non current for a fair value \$0 and \$720, generated cumulative dispose (losses) gains \$0 and \$(29,280) and the gains were transferred from other equity items to retained earnings. Furthermore, the Group acquired proceeds from capital reduction of the investees amounted to \$16,532 and \$3,921, and the distribution of residual property from liquidation amounted to \$0 and \$660 for the year ended December 31, 2022 and 2021.

#### **Notes to the Consolidated Financial Statements**

(v) The Group uses Value at risk (VaR) to monitor and measure the market risk of its investment in equity stocks. VaR refers to the unexpected loss of financial instruments derived from the changes in market risk factors within certain time periods and confidence level. The table below discloses the VaR, which is the estimation of potential loss in ten days and is covered by 99% of the adverse changes in market prices. In the table below by using this assumption, 2.5 out of 250 days VaR will exceed the disclosed amounts due to the changes in market price. For the years ended December 31, 2022 and 2021 VaR (99%, per 10-day) of equity stocks are as follows:

			For the years ended December 31,					
			2022 2021					
	December	December						
Type of market risk	31, 2022	31, 2021	Mean	Maximum	Minimum	Mean	Maximum	Minimum
Equity stocks	1,474,730	1,761,408	1,573,176	1,811,101	1,430,388	1,680,057	1,883,240	1,527,654

#### (vi) Financial assets at amortized cost—non current

	Dec	December 31, 2021	
Debt Securities at amortized cost:			
Financial debentures	\$	3,269,926	-
Less: loss allowance		(1,141)	
Total	\$	3,268,785	

The Group has assessed the assets shown above are held for collecting the contractual cash flows, and these financial assets' cash flows are expected to completely provided by repayment of principal and interest calculated on the basis of outstanding principal amount; therefore, they have been classified as debt instrument investments measured at amortized cost.

For credit risk (including the impairment of debt instrument investments) please refer to note 6(w).

## (c) Accounts Receivable

	De	December 31, 2021	
Receivable on securities purchased by customers	\$	64,921	132,534
Settlement		598,397	995,267
Interests receivable		576,237	560,798
Receivables on securities sold		4,626,242	9,598,623
Others		146,198	119,115
Subtotal		6,011,995	11,406,337
Less: allowance for doubtful accounts			(50)
Total	\$	6,011,995	11,406,287

- (i) For credit risk (including the impairment of debt instrument investments) and market risk; please refer to note 6(w).
- (ii) For the year ended December 31, 2022 and 2021, impairment test has been applied by the Group, the variation of loss allowance in receivables, please refer to note 6(w).

## **Notes to the Consolidated Financial Statements**

## (d) Customers' margin account / Futures traders' equity

Reconciliation of the customers' margin account and the futures traders' equity was as follows:

	December 31, 2022		December 31, 2021	
Customers' margin account				
Cash in banks	\$	29,259,271	26,264,654	
Customers' margin account - futures clearing house		5,428,820	7,926,606	
Customers' margin account - other futures commission merchants		4,338,662	3,652,626	
Marketable securities		22,988	4,304	
Total customers' margin account		39,049,741	37,848,190	
Add:				
Commission expense		4,214	3,439	
Other		-	364	
Less:				
Brokerage fee revenue		(15,952)	(12,674)	
Futures transaction tax		(1,617)	(1,652)	
Interest revenues		(5,668)	(523)	
Temporary receipts		(29,355)	(3,122)	
Remittance amount of the customers after the market closed		(11,610)	(7,535)	
Other receivable		(104,766)	(28,094)	
Other		(746)		
Futures traders' equity	\$	38,884,241	37,798,393	

#### (e) Non-current assets held-for-sale

On November 11, 2021, the Board of Directors of the subsidiary Capital Futures Corp. approved to sell True Partner Advisor Hong Kong Ltd., the associate of the Group, at the disposal amount of USD\$1,123 thousands and HK\$5,520 thousands. Thus, the investments accounted for using equity method were reclassified as assets to held-for-sale. On December 31, 2021 the assets classified as held-for-sale and the other related comprehensive income amounted to \$50,112 and \$2,129, respectively. All shares had been transferred on February 15,2022.

## **Notes to the Consolidated Financial Statements**

## (f) Investments accounted for under equity method

As of December 31, 2022 and 2021, investments under equity method consisted of the following:

	December 31, 2022	December 31, 2021	
Subsidiaries			
Capital Insurance Advisory Corp.	\$ 72,021	60,571	
Capital Insurance Agency Corp.	39,501	38,364	
Subtotal	111,522	98,935	
Associates			
Capital Investment Trust Corp.	1,374,245	1,379,659	
EnnoCap Venture Inc.	210	324	
Subtotal	1,374,455	1,379,983	
Total	\$ <u>1,485,977</u>	1,478,918	

## (i) Subsidiaries:

For the years ended December 31, 2022 and 2021, the Group's share of gains or losses and the summarized financial information of the subsidiaries were as follows:

	For the years ended Decemb			
	2022	2021		
The Group's share of gains based on the subsidiaries' financial statements	\$47,292	33,884		
	December 31, 2022	December 31, 2021		
Total assets	\$ 142,532	144,295		
Total liabilities	\$31,010	45,360		
	For the years ende	ed December 31,		
	2022	2021		
Revenue	\$ 209,351	184,934		
Net income	\$ <u>47,292</u>	33,884		

#### **Notes to the Consolidated Financial Statements**

#### (ii) Associates

			Proportion of Ownership and Voting Rights		
Name of associate	Nature between the Company	and registered country	December 31, 2022	December 31, 2021	
True Partner Advisor Hong Kong Ltd.	Engaged in asset management. The Subsidiary's strategic alliance in expansion of asset management.	Hong Kong	- %	49.00 %	
Capital Investment Trust Corp.	Engaged in security investment and discretionary investment services.	Taiwan	20.00 %	20.00 %	
EnnoCap Venture Inc.	Engaged in asset management. The Subsidiary's strategic alliance in expansion of asset management.	Taiwan	40.00 %	40.00 %	

On November 11, 2021, the Board of Directors of the subsidiary Capital Futures Corp. approved to sell True Partner Advisor Hong Kong Ltd., the associate of the Group; thus, the investments accounted for using equity method were reclassified as assets to held-for-sale. All shares had been transferred on February 15,2022. Please refer to note 5.

The Group holds 20% of the voting shares of Capital Investment Trust Corp., which is the single largest shareholder. Although the remaining 80% of the outstanding in shares are not concentrated in specific shareholders, the Group still cannot obtain more than half of the board seats, and it has not obtained more than half of the voting rights of the shareholders present at the shareholders meeting, so the Group has determined that it has significant influence on it.

Summarized financial information of associates accounted for under equity method that was individually immaterial to the Group was shown in aggregate as follows:

	Dec	eember 31, 2022	December 31, 2021
Total carrying amount of interests in associates that were individually immaterial	\$	1,374,455	1,379,983
	For	the years endo	ed December 31,
		2022	2021
The Group's share of gains based on the associates' financial statements:			
Net gains from continuing operations	\$	153,768	172,772
Other comprehensive income (losses)		6,041	(855)
Total comprehensive income (losses)	\$	159,809	<u>171,917</u>

## **Notes to the Consolidated Financial Statements**

## (iii) Collateral

As of December 31, 2022 and 2021, none of the investment accounted for under equity method of the Group was pledged for collateral.

# (g) Property and equipment

Movements in property and equipment of the Group are as follows:

		Land	Buildings	Equipment	Leasehold improvements	Total
Cost or deemed cost						
Balance at January 1, 2022	\$	1,933,030	1,199,242	644,459	264,723	4,041,454
Additions		-	-	70,123	40,476	110,599
Transferred from investment property		2,029	1,414	-	-	3,443
Reclassified to investment property		(129,774)	(76,855)	-	-	(206,629)
Disposals and retirements		-	-	(31,017)	(39,440)	(70,457)
Effect of exchange rate changes	_		7,568	6,304	1,200	15,072
Balance at December 31, 2022	\$	1,805,285	1,131,369	689,869	266,959	3,893,482
Balance at January 1, 2021	\$	1,990,853	1,315,804	607,709	268,310	4,182,676
Additions		-	-	170,646	44,439	215,085
Transferred from investment property		358,419	206,350	-	-	564,769
Reclassified to investment property		(416,242)	(320,559)	-	-	(736,801)
Disposals and retirements		-	-	(131,304)	(47,630)	(178,934)
Effect of exchange rate changes	_	-	(2,353)	(2,592)	(396)	(5,341)
Balance at December 31, 2021	\$	1,933,030	1,199,242	644,459	264,723	4,041,454
Depreciation and impairment loss						
Balance at January 1, 2022	\$	-	493,962	341,077	153,617	988,656
Depreciation		-	22,852	133,058	55,498	211,408
Transferred from investment property		-	1,015	-	-	1,015
Reclassified to investment property		-	(19,633)	-	-	(19,633)
Disposals and retirements		-	-	(30,961)	(39,440)	(70,401)
Effect of exchange rate changes		-	3,739	5,130	297	9,166
Balance at December 31, 2022	\$		501,935	448,304	169,972	1,120,211
Balance at January 1, 2021	\$	-	577,627	344,866	148,860	1,071,353
Depreciation		-	25,534	129,541	52,571	207,646
Transferred from investment property		-	42,102	-	-	42,102
Reclassified to investment property		-	(150,184)	-	-	(150,184)
Disposals and retirements		-	-	(131,166)	(47,623)	(178,789)
Effect of exchange rate changes		-	(1,117)	(2,164)	(191)	(3,472)
Balance at December 31, 2021	\$	-	493,962	341,077	153,617	988,656
Carrying amount:						
At December 31, 2022	\$	1,805,285	629,434	241,565	96,987	2,773,271
At December 31, 2021	\$	1,933,030	705,280	303,382	111,106	3,052,798

## **Notes to the Consolidated Financial Statements**

As of December 31, 2022 and 2021, the property and equipment which were provided as collateral or pledge, please refer to note 8 for details.

## (h) Right-of-use assets

The Group leases many assets including buildings, machinery, and vehicles. Information about leases for which the Group as a lessee is presented below:

	 Buildings	Others	Total
Cost:			
Balance at January 1, 2022	\$ 1,170,660	25,420	1,196,080
Additions	163,617	7,377	170,994
Reductions	(78,572)	(5,849)	(84,421)
Effect of changes in foreign exchange rates	 4,997		4,997
Balance at December 31, 2022	\$ 1,260,702	26,948	1,287,650
Balance at January 1, 2021	\$ 1,165,635	23,566	1,189,201
Additions	145,292	12,829	158,121
Reductions	(138,444)	(10,975)	(149,419)
Effect of changes in foreign exchange rates	 (1,823)	-	(1,823)
Balance at December 31, 2021	\$ 1,170,660	25,420	1,196,080
Accumulated depreciation and impairment losses:	 		
Balance at January 1, 2022	\$ 393,715	10,735	404,450
Depreciation	182,331	7,373	189,704
Reductions	(72,201)	(5,828)	(78,029)
Effect of changes in foreign exchange rates	1,628	-	1,628
Balance at December 31, 2022	\$ 505,473	12,280	517,753
Balance at January 1, 2021	\$ 327,134	11,857	338,991
Depreciation	197,631	6,581	204,212
Reductions	(130,204)	(7,703)	(137,907)
Effect of changes in foreign exchange rates	 (846)	-	(846)
Balance at December 31, 2021	\$ 393,715	10,735	404,450
Carrying amount:			
At December 31, 2022	\$ 755,229	14,668	769,897
At December 31, 2021	\$ 776,945	14,685	791,630

# **Notes to the Consolidated Financial Statements**

# (i) Investment property

Movements in investment property of the Group are as follows:

		Land	Buildings	Total
Cost or deemed cost				
Balance at January 1, 2022	\$	3,022,677	1,213,106	4,235,783
Transferred from property and equipment		129,774	76,855	206,629
Reclassified to Property and equipment		(2,029)	(1,414)	(3,443)
Disposals and retirements		-	(1,213)	(1,213)
Effect of changes in foreign exchange rates		-	3,072	3,072
Balance at December 31, 2022	\$	3,150,422	1,290,406	4,440,828
Balance at January 1, 2021	\$	2,964,854	1,099,613	4,064,467
Transferred from property and equipment		416,242	320,559	736,801
Reclassified to Property and equipment		(358,419)	(206,350)	(564,769)
Disposals and retirements		-	(260)	(260)
Effect of changes in foreign exchange rates	_	<del>-</del>	(456)	<u>(456</u> )
Balance at December 31, 2021	\$	3,022,677	1,213,106	4,235,783
Depreciation and impairment loss		_	_	_
Balance at January 1, 2022	\$	-	584,063	584,063
Depreciation		-	25,863	25,863
Transferred from property and equipment		-	19,633	19,633
Reclassified to Property and equipment		-	(1,015)	(1,015)
Disposals and retirements		-	(1,213)	(1,213)
Effect of changes in foreign exchange rates	_	-	1,526	1,526
Balance at December 31, 2022	\$		628,857	628,857
Balance at January 1, 2021	\$	-	453,360	453,360
Depreciation		-	23,102	23,102
Transferred from property and equipment		-	150,184	150,184
Reclassified to Property and equipment		-	(42,102)	(42,102)
Disposals and retirements		-	(260)	(260)
Effect of changes in foreign exchange rates	_	-	(221)	(221)
Balance at December 31, 2021	\$		584,063	584,063
				(Continued)

#### **Notes to the Consolidated Financial Statements**

	Land		Buildings	Total	
Carrying Amount:					
At December 31, 2022	\$	3,150,422	661,549	3,811,971	
At December 31, 2021	\$	3,022,677	629,043	3,651,720	
Fair Value:					
At December 31, 2022			=	7,761,103	
At December 31, 2021			_	7,520,041	

The Group elected to apply Cost Method to evaluate investment property. The fair value of investment property was evaluated and estimated by using Market Method based on the market evidence of transaction price of similar properties in the locations.

As of December 31, 2022 and 2021, the investment properties were provided as collateral or pledged, for details please refer to note 8.

Investment property include several commercial buildings for lease. Each lease contract contains original non-cancellable lease period of 1 to 12 years, which the subsequent lease period is negotiable with lessee, and no contingent rent payment. Related information (including rental revenue and direct operation expense), please refer to note 6(v).

#### Lessor

The Group leases investment property to other under operating lease agreements. The future lease receivables under non-cancellable leases are as follows:

	De	December 31, 2022	
Within 1 year	\$	160,299	156,076
1-5 years		461,109	484,702
Over 5 years	_	110,170	217,936
	\$	731,578	858,714

The rental revenue from investment property for the year ended December 31, 2022 and 2021 amounted to \$167,907 and \$158,044, respectively.

#### (i) Intangible assets

#### (i) Goodwill

The Company merged with Taiwan International Securities Corp. on May 2, 2011 and recognized goodwill. As of December 31, 2022 and 2021, the carrying amounts were all \$3,126,698.

#### **Notes to the Consolidated Financial Statements**

Goodwill is allocated to the operating segments as follows:

	December 2022	December 31, 2021	
Brokerage segment	\$ 1,3	304,458	1,304,458
Underwriting segment	2	265,144	265,144
Proprietary trading segment	1,5	557,096	1,557,096
Total	\$3,1	26,698	3,126,698

Recoverable amount of the cash-generating units is assessed by the value in use, which is the present value of the future cash flows expected to be derived from the cash-generating unit. In measuring value in use, the key assumptions are as follows.

The past experience, the actual operating results and the pre-tax cash flows of the next year's financial budget approved by the board of directors are the basis to estimate the future cash flows. The growth rate was both 1.00% and the discount rate was 7.16% and 3.69% in year 2022 and 2021 respectively. But the cash flow projections for periods after five years will be estimated with no growth conservatively.

After impairment test, the recoverable amounts of both year 2022 and 2021 exceeded the carrying amount, no impairment occurred for both years.

The Capital International Technology Corp., the second level subsidiary, acquired 51% shares of the Capital True Partner Technology Co., Ltd on February 9, 2015 in order to expand operations. The Group recognized the differences between consideration transferred and fair value of identifiable net assets as goodwill. As of December 31, 2022 and 2021, the carrying amounts of goodwill were \$11,131 and \$15,933, respectively. Furthermore, the Group recognized an impairment loss of \$4,802 and \$4,951 for the years ended December 31, 2022 and 2021 respectively, by using discount rate of 4.30% and 4.65% to be used to estimate the future recoverable amount of Capital True Partner Technology Co.

#### (ii) Other intangible assets - Operation franchise

The Company acquired the operation franchise of securities corporation channel during 1994 to 2005 and expected the franchise will generate continuing cash inflows. In accordance with IAS No.38 "Intangible Assets" endorsed by the FSC, the franchise is regarded as intangible assets with an indefinite useful life. As of December 31, 2022 and 2021, the carrying amounts of the operation franchise were all \$389,999.

## (iii) Other intangible assets - Membership of foreign futures Exchanges

The subsidiaries obtained the membership of foreign futures Exchanges - NYMEX, COMEX, CBOT, HKEX and CME for business development. In accordance with IAS 38 "Intangible Assets" endorsed by the FSC, the memberships are regarded as intangible assets with an indefinite useful life. As of December 31, 2022 and 2021, the carrying amounts of intangible assets were \$46,278 and \$46,084, respectively.

## **Notes to the Consolidated Financial Statements**

## (iv) Other intangible assets - Computer software

Computer software was booked at cost and amortized by using the straight-line method over the estimated useful lives. As of December 31, 2022 and 2021, the amortized book value were \$39,894 and \$37,046, respectively.

## (k) Short-term borrowings

Nature of borrowings	December 31, 2022		December 31, 2021	
Collateralized loan	\$	1,792,235	1,336,944	
Credit loan		1,078,564	1,750,876	
Total	\$	2,870,799	3,087,820	
Interest rate range	2.3	9~5.29%	0.60%~1.46%	

As of December 31, 2022 and 2021, the Group had provided land, buildings, and certificates of time deposits as collateral, for details please refer to note 8.

## (l) Commercial paper payable

	De	December 31, 2022		
Commercial paper payable	\$	3,200,000	8,400,000	
Less: Unamortized discount		(1,278)	(2,194)	
Net amount	\$	3,198,722	8,397,806	
Interest rate range	1.3	78%~1.598%	0.448%~0.588%	

All commercial papers were issued by bills of finance companies or banks.

## (m) Financial liabilities at fair value through profit or loss

	D	December 31, 2021	
Liabilities on sale of borrowed securities	\$	10,395,729	1,036,721
Redeem liabilities on sale of borrowed securities		(73,941)	-
Valuation adjustment		(654,679)	18,741
Subtotal		9,667,109	1,055,462
Liabilities for issuance of Exchange Traded Notes		-	781
Valuation adjustment			162
Subtotal			943

## **Notes to the Consolidated Financial Statements**

		December 31, 2022	December 31, 2021
	Stock warrants issued	\$ 11,073,530	18,396,778
	Stock warrants repurchased	(10,572,072)	(17,130,305)
	Subtotal	501,458	1,266,473
	Sale options	128,999	51,288
	IRS asset swaps	51,106	42,823
	Asset swap options - short position	1,140,992	2,270,540
	Structured notes	103,125	286,362
	Leverage derivatives - non-hedging	28,918	16,671
	Interest rate swaps	59	397
	Equity derivatives	1,710	651
	Exchange rate derivatives	21,123	7,417
	Subtotal	1,476,032	2,676,149
	Total	\$ <u>11,644,599</u>	4,999,027
(n)	Bonds sold under repurchase agreements		
		December 31, 2022	December 31, 2021
	Bonds sold under repurchase agreements	\$36,035,969	37,345,935
	Agreed-upon repurchase amounts	36,440,943	37,375,943
	Interest rates	0.55%~5.2%	0.00%~0.55%
	Date of repurchase	2023.1.3~2023.12.27	2022.1.3~2022.12.22
(a)	Equity for each avatament in the account		

# (o) Equity for each customer in the account

According to article 38, subparagraph 2 of the "Regulations Governing Securities Firms", a securities firm may, with the consent of the customer, retain the customer's settlement funds in the securities firm's settlement account. The securities firm shall set up a separate account ledger for each customer in the settlement account.

		D	ecember 31, 2022	December 31, 2021
	Equity for each customer in the account	<u></u>	25,111,376	26,706,922
(p)	Accounts payable			
		D	ecember 31, 2022	December 31, 2021
	Payable of securities sold by customers	\$	31,239	106,032
	Payable of settlements		4,435,412	10,514,342
	Others	_	214,343	139,724
	Total	\$	4,680,994	10,760,098

## **Notes to the Consolidated Financial Statements**

## (q) Lease liabilities

The Group's lease liabilities are as follow:

	December 31, 2022	December 31, 2021	
Current	\$ <u>191,688</u>	164,321	
Non-current	\$ 635,604	685,850	

The maturity analysis please refer to note 6(w) financial instruments.

The amounts recognized in profit or loss were as follows:

	For the years ended December 31,		
		2022	2021
Interest on lease liabilities	\$	10,690	12,150
Expenses relating to short-term leases	\$	7,961	7,613
Expenses relating to leases of low-value assets, excluding low-value assets of short-term leases	\$	7,929	8,183
Covid-19-related rent concessions	\$	432	864

The amounts recognized in the statement of cash flows for the Group was as follows:

	For the	years ende	ed December 31,
	20	)22	2021
ises	<u>\$</u>	218,311	231,818

## (r) Employee benefit

## (i) Defined benefit plans

The reconciliation in the present value of the defined benefit obligations and fair value of plan assets are as follows:

	Dec	cember 31, 2022	December 31, 2021
Present value of defined benefit obligations	\$	(745,735)	(1,212,469)
Fair value of plan assets		721,680	334,271
Recognized liabilities for defined benefit obligations	\$	(24,055)	(878,198)

The Group's employee benefits liabilities are as follows:

	ember 31, 2022	December 31, 2021
Compensated absences	\$ 51,577	49,604

#### **Notes to the Consolidated Financial Statements**

Under the defined benefit plan, the Group deposited the pension fund to the labor pension preparatory special account in Bank of Taiwan. For employee subject to the Labor Standards Law, the retirement benefit are determined based on the years of services and average monthly salary in the last six-months prior to the employee's retirement.

#### 1) Composition of plan assets

The Group set aside the pension funds in accordance with Labor Standards Act, are put under the management of the Bureau of labor funds, ministry of labor. In regards to the utilization of the fund under the "Regulations for Revenues, Expenditures, Safeguard and Utilization of the Labor Retirement Fund", the minimum earnings for the annual distribution shall not be less than the accrued earnings attainable from the interest rates of two year time deposit offered by the local banks.

The balance of the Group's labor pension preparatory special account in Bank of Taiwan amounted to \$720,153 and \$336,599 as of December 31, 2022 and 2021, respectively. The utilization of the labor pension fund includes the assets allocation and yield of the fund, please refers to the information published on the website under Bureau of Labor Funds, Ministry of Labor.

The balance of pension fund under employee retirement fund management committee was \$1,527 and \$436 as of December 31, 2022 and 2021, respectively.

## 2) Movements in present value of the defined benefit obligations

The movements in present value of the defined benefit obligations of the Group in 2022 and 2021 were as follows:

	For	the years ended	December 31,
		2022	2021
Defined benefit obligation on January 1	\$	1,212,469	1,046,957
Current service costs and interest		6,132	9,612
Remeasurement of net defined liabilities			
-Actuarial loss (gain) arising from changes in demographical assumptions		-	(13,008)
-Actuarial loss (gain) arising from changes in financial assumptions		(54,125)	(2,139)
-Experience adjustments		(335,487)	397,667
Past service cost		8,707	-
Benefits paid by the plan		(91,961)	(226,620)
Defined benefit obligation on December 31	\$	745,735	1,212,469

## **Notes to the Consolidated Financial Statements**

## 3) Movements in fair value of defined benefit plan assets

The movements in fair value of defined benefit plan assets of the Group in 2022 and 2021 were as follows:

	For	the years ended	December 31,
		2022	2021
Fair value of plan assets on January 1	\$	334,271	303,061
Interest revenue		1,532	1,269
Remeasurement of net defined liabilities			
-Return on plan assets (excluding interest)		36,250	4,898
Contributions from the employer		438,619	243,447
Benefits paid from plan assets		(88,992)	(218,404)
Fair value of plan assets on December 31	\$	721,680	334,271

## 4) Expense recognized in profit or loss

The expenses recognized by the Group in 2022 and 2021 were as follows:

	For the	ne years ended	December 31,
		2022	2021
Current service cost	\$	556	5,246
Past service cost		5,938	-
Net interest of net defined benefit liabilities (assets)		4,044	3,097
Current pension cost	\$	10,538	8,343

## 5) Re-measurement of net defined benefit plan recognized in other comprehensive income

For the years ended December 31, 2022 and 2021, the re-measurement of net defined benefit plan recognized accumulatively in other comprehensive income was as follows:

	For	the years ended	December 31,
		2022	2021
Balance at January 1	\$	(709,610)	(331,988)
Recognized amount during the period		425,862	(377,622)
Balance at December 31	\$	(283,748)	(709,610)

#### 6) Actuarial assumptions

The principal actuarial assumptions at the reporting date were as follows:

	December 31, 2022	December 31, 2021	
Discount rate	1.38%~1.52%	0.46 %	
Future salary growth rate	2.50%~3.00%	2.50%~3.00%	

The expected contribution to the defined benefit plan for the next year is \$219. The weighted average duration of the defined benefit obligation is 1 years.

(Continued)

#### **Notes to the Consolidated Financial Statements**

#### 7) Sensitivity Analysis

When calculating the present value of the defined benefit obligations, the Group uses judgments and estimations to determine the actuarial assumptions, including discount rate and future salary increases. Any changes in the actuarial assumptions may significantly impact the amount of the defined benefit obligations.

As of December 31, 2022 and 2021, the effects of adopting significant actuarial assumptions to defined benefit obligations were as follows:

	Effects to Defined Bo	enefit Obligations
	Increase 0.5%	Decrease 0.5%
December 31, 2022		_
Discount rate	(17,462)	18,141
Future salary growth rate	14,203	(13,848)
	Effects to Defined Bo	enefit Obligations
	Increase 0.5%	Decrease 0.5%
December 31, 2021	Increase 0.5%	Decrease 0.5%
December 31, 2021 Discount rate	Increase 0.5% (29,763)	Decrease 0.5% 28,451

The sensitivity analysis presented above may not be representative of the actual change in the present value of the defined benefit obligation as it is unlikely that the change in assumptions would occur in isolation of one another as some of the assumptions may be correlated. The method that the sensitivity analysis adopted is in accordance with the method of calculating net pension liability.

The assumptions and methods adopted for current period sensitivity analysis are identical with the previous period.

## (ii) Defined contribution plan

In accordance with the Labor Pension Act of R.O.C, the Group contributes 6% of the employee's monthly wages to employee's individual pension accounts under the Bureau of the Labor Insurance. Therefore, the Group has no further legal or constructive obligations to make any additional contribution once the contributions have been paid.

The Group contributed \$99,728 and \$106,194 under defined contribution plan to the Bureau of the Labor Insurance for the years ended December 31, 2022 and 2021, respectively.

(iii) For the years ended December 31, 2022 and 2021, the pension costs contributed by overseas subsidiaries in compliance with local ordinance were \$4,296 and \$4,391, respectively.

#### **Notes to the Consolidated Financial Statements**

#### (s) Income tax

#### (i) The Group's tax rate interpretation was as follow:

The Company and its consolidated subsidiaries including Capital Investment Management Corp., Capital Futures Corp., CSC Venture Capital Corp., CSC Capital Management Co. and CSC Private Equity Fund I Co. are founded in Taiwan. The corporate income tax rates are both 20% for the years ended December 31, 2022 and 2021.

The subsidiaries CSC International Holdings Ltd. and Taiwan International Securities (B.V.I) Corp is founded in British Virgin Islands, and it has a tax exemption for the years ended December 31, 2022 and 2021.

The tax rates of reinvestment business of subsidiaries which founded in Hong Kong are all 16.5% for the years ended December 31, 2022 and 2021.

The tax rates of reinvestment business of subsidiaries founded in Mainland China are all 25% for the years ended December 31, 2022 and 2021.

#### (ii) Income tax expense (benefit)

The amount of income tax expense (benefit) were as follows:

	For	the years ended	d December 31,
		2022	2021
Current tax expense			
Current year	\$	477,583	658,861
Adjustment to the prior years' income tax		(73,602)	(15,152)
		403,981	643,709
Deferred tax expense			
Unrealized gains (losses) on derivative financial instruments		278,197	123,201
Unrealized gains (losses) on foreign investments under Equity Method		(12,349)	(3,844)
Unrealized gains (losses) on non-current assets held-for-sale		(2,794)	2,794
		263,054	122,151
Income tax expense from continuing operations	\$	667,035	765,860

The amount of income tax expense or benefit recognized in other comprehensive income were as follows:

	For the years end	ded December 31,
	2022	2021
Foreign exchange difference from translating financial statements	\$ 31,813	(8,807)
of foreign operations		

For the years ended December 31,

2021

2022

# CAPITAL SECURITIES CORPORATION AND SUBSIDIARIES

## **Notes to the Consolidated Financial Statements**

Reconciliation of income tax expense (benefit) and income before tax were as follows:

	Net i	ncome before tax	\$	1,846,051	6,227,509
	Inco	me tax using the domestic tax rate of each Group entity	\$	454,539	1,298,888
	Tax o	exempt income		282,425	(534,470)
	Alter	rnative minimum tax		1,599	696
	Unre	cognized deferred tax assets for current-year losses		(2,508)	5,468
	Chan	iges in unrecognized temporary differences		(1,575)	5,107
	Addi	tional surtax on undistributed retained earnings		-	1,313
	Adju	stments to prior years' income tax		(73,602)	(15,152)
	Othe	rs		6,157	4,010
	Total	I	\$	667,035	765,860
(iii)	Defe	erred income tax assets and liabilities			
	1)	Recognized deferred income tax assets			
			Dec	cember 31, 2022	December 31, 2021
		Unrealized losses on foreign investments under Equity Method	\$		
				2022	2021
		Method  Foreign exchange difference from translating financial		2022	6,335
	2)	Method  Foreign exchange difference from translating financial statements of foreign operations		18,684	2021 6,335 27,233
	2)	Method  Foreign exchange difference from translating financial statements of foreign operations  Total	\$ 	18,684	2021 6,335 27,233
	2)	Method  Foreign exchange difference from translating financial statements of foreign operations  Total	\$ 	18,684 - 18,684 eember 31,	2021 6,335 27,233 33,568 December 31,
	2)	Method  Foreign exchange difference from translating financial statements of foreign operations  Total  Unrecognized deferred tax assets  Aggregate amount of temporary differences related to	\$	18,684 - 18,684 eember 31, 2022	2021 6,335 27,233 33,568  December 31, 2021

The R.O.C. Income Tax Act allows net losses, as assessed by the tax authorities, to offset taxable income over a period of ten years for local tax reporting purposes.

## **Notes to the Consolidated Financial Statements**

As of December 31, 2022, the Group's estimated tax losses recognized under deferred income tax asset were as follows:

Year or loss	A	mount	Expiry date
2016 (Declared)	\$	1,089	2026
2017 (Declared)		2,480	2027
2020 (Declared)		1,866	2030
2021 (Reported)		28,276	2031
2022 (Estimated)		3,701	2032
Total	\$	37,412	

## 3) Recognized deferred income tax liabilities

		eember 31, 2022	December 31, 2021	
Unrealized gains on derivative financial instruments	\$	359,442	81,245	
Losses on intercompany transactions		1,928	1,928	
Amortization of goodwill		362,697	362,697	
Land value incremental tax		47,690	47,690	
Unrealized gains on non-current asset held-for-sale		-	2,794	
Exchange differences on translation of foreign financial statement		4,580		
Total	\$	776,337	496,354	

## 4) Unrecognized deferred tax liabilities

As of December 31, 2022 and 2021, the Group's temporary differences are not recognized under deferred tax liabilities. Details are as follows:

	December 31, 2022		December 31, 2021	
Aggregate amount of temporary differences related to	\$	13,933	59	
investments in subsidiaries	-			

The dividend policies of the Group's second level subsidiaries, Capital True Partner Technology Co., Ltd, was prescribed not to appropriate the retained earnings until December 31, 2022. Also, the Group does not plan to dispose of the investees in foreseeable future. Thus, the temporary differences related to investments in subsidiaries for the portion of not to intend to dispose or to appropriate are not recognized under deferred tax liabilities.

#### **Notes to the Consolidated Financial Statements**

#### (iv) Income tax assessment status

- 1) The Company's income tax returns through 2019 were assessed by the Tax Authority.
- 2) Subsidiary Capital Investment Management Corp.'s income tax returns through 2020 were assessed by the Tax Authority.
- 3) Subsidiary Capital Futures Corp.'s income tax returns through 2020 were assessed by the Tax Authority.
- 4) Second level Subsidiary Capital International Technology Corp.'s income tax returns through 2021 were assessed by the Tax Authority.
- 5) Subsidiary CSC Venture Capital Corp.'s income tax returns through 2020 were assessed by the Tax Authority.
- 6) Subsidiary CSC Capital Management Co.'s income tax returns through 2020 were assessed by the Tax Authority.
- 7) Second level Subsidiary CSC Private Equity Fund I Co. was established on April 20, 2021, and has not had a case of profit-seeking income tax reporting assessed by the Tax Authority.

## (t) Capital and other equity

## (i) Capital stock

As of December 31, 2022 and 2021, the Company had authorized capital of \$30,000,000 and issued common stock were all 2,170,908 thousand shares, with a par value of \$10 per share.

#### (ii) Capital surplus

In accordance with the ROC Company Act amended in January 2012, realized capital surplus can only be used to cover accumulated deficit or to issue new shares or cash to shareholders in proportion to their share ownership, provided that the company has no accumulated deficit. The aforementioned capital surplus includes share premiums and donation gains. In accordance with the "Regulations Governing the Offering and Issuance of Securities by Securities Issuers", the amount of capital surplus to be capitalized shall not exceed 10 percent of the paid-in capital each year.

#### **Notes to the Consolidated Financial Statements**

The followings are the capital surplus of the Company:

	De	ecember 31, 2022	December 31, 2021
Premium from stock issuance	\$	1,661,604	1,661,604
Treasury stock transactions		486,556	486,556
Paid-in capital from merger		563,715	563,715
Difference between consideration transferred and carrying amount of subsidiaries acquired and disposed		1,042	1,251
Changes in ownership interests in subsidiaries		30,339	30,339
	\$	2,743,256	2,743,465

#### (iii) Retained earnings

## 1) Legal reserve

If the company incurs no loss for the year, the distribution of the legal reserve, either by issuing new shares or by cash, shall be decided at the shareholders' meeting, and only the portion of legal reserve which exceeds 25 percent of the paid-in capital may be distributed.

#### 2) Special reserve

In accordance with Article 41 of the "Securities and Exchange Act", 20 percent of the current year's earnings after tax should be set aside as special reserve. Ruling No. 1100365484 issued by the Financial Supervisory Commission on January 21, 2022, an equivalent amount of special reserve should be set aside from earnings after tax of the current year and the undistributed earnings of the prior period based on the decreased amount of stockholders' equity. For the cumulative deduction in stockholders' equity of the prior period, the equal amount of special reserve set aside based on undistributed earnings should not be distributed. If there is any reversal of the deduction in stockholders' equity, the earnings may be distributed based on the reversal proportion.

Originally in accordance with Ruling No. 10500278285 issued by the Financial Supervisory Commission on August 5, 2016, 0.5% to 1.0% of the current year's earnings after tax should be set aside as special reserve for year 2016 to 2018. From year 2017, the aforementioned special reserve can be reversed within an amount equal to the expenditures stemming from employee re-training, re-assignments, or relocations made necessary by the introduction of financial technology; However, in accordance with Ruling No. 1080321644 issued by the Financial Supervisory Commission on July 10, 2019, from year 2019, a special reserve can not to be set aside. From year 2019, the special reserve can be reversed within an amount equal to special reserve for prior year when the aforementioned fees being expended.

#### **Notes to the Consolidated Financial Statements**

#### 3) Undistributed earnings

According to the Company's Articles of Incorporation, after-tax earnings should first offset accumulated deficit, and then appropriated 10% as legal reserve, 20% as special reserve and any other as required by law.

The Company's earnings distribution was proposed by board of directors and is subject to the resolution of the shareholders' meeting. The shareholders' meeting may declare dividends after retaining a certain portion of earnings. The amount of earnings to distribute after retaining earnings must be higher than 10% of the distributable balance. According to the capital budget of the Company, the payout of stock dividend is for retaining necessary capital and the remainder can be paid as cash dividend. Cash dividend shall not fall below 10% of the total dividend.

The Company's fiscal year 2021 earnings distribution resolved by the shareholders' meeting on June 27, 2022, and the Company's fiscal year 2020 earnings distribution has reached the statutory resolution threshold by electronic voting on June 25, 2021, and the Company held the resolution of the shareholder's meeting on July 14, 2021. Dividends distributed to the owners were as follows:

	2021		2020	)
		Dividends per share		Dividends per share
	Amount	(dollar)	Amount	(dollar)
Cash dividends	\$3,581,998	1.65	2,387,999	1.10

#### (u) Earnings per share

The basic earnings per share and dilutive earnings per share for the years ended December 31, 2022 and 2021 were calculated as follows:

	For	the years end	ed December 31,
		2022	2021
Net income attributable to common shareholders of the Company	\$	840,040	5,249,590
Weighted-average number of common stock shares outstanding (thousands of shares)	_	2,170,908	2,170,908
Basic earnings per share (dollar)	\$	0.39	2.42
Effect of potentially dilutive common stock		1,542	4,307
- Employee remuneration (thousands of shares) (Note)		_	
Weighted-average number of outstanding shares for calculating dilutive EPS (thousands of shares)	_	2,172,450	2,175,215
Dilutive earnings per share (dollar)	\$	0.39	2.41

Note: The number of shares issued was calculated based on the closing price at the reporting date.

## **Notes to the Consolidated Financial Statements**

# (v) Items of the statements of comprehensive income

# (i) Brokerage commissions

	For the years ended December 31,		
		2022	2021
Brokerage commission from TSE market	\$	2,464,798	4,680,964
Brokerage commission from OTC market		811,952	1,253,910
Handling fee from security financing		39,869	45,441
Futures commission income - brokerage		1,967,301	1,769,866
Overseas subsidiaries		29,700	46,638
Others		135,916	148,319
	\$	5,449,536	7,945,138

# (ii) Underwriting commissions

	For the years ended December 3		
		2022	2021
Revenue from underwriting securities on a firm commitment basis	\$	63,560	87,868
Handling fee revenues from underwriting securities on consignment		550	584
Processing fee revenues from underwriting operations		25,607	51,381
Revenue from underwriting consultation		3,660	6,270
Others		3,885	5,108
	\$	97,262	151,211

# (iii) Net gains (losses) on sale of trading securities

	For the years ended December 3		
		2022	2021
Gains (losses) on securities sold - proprietary trading	\$	(39,704)	1,212,555
Gains (losses) on securities sold - underwriting		61,650	26,374
Gains (losses) on securities sold - hedging		(821,648)	2,725,884
	\$	(799,702)	3,964,813

## (iv) Interest revenue

	For the years ended December 31,		
		2022	2021
Interest revenue - margin loans	\$	822,751	987,213
Interest revenue - bonds		487,778	515,433
Overseas subsidiaries		17,061	32,627
Others		171,604	169,520
	\$	1,499,194	1,704,793

## **Notes to the Consolidated Financial Statements**

## (v) Net gains (losses) on measurement of trading securities at fair value through profit or loss

	For the years ended December 31,		
		2022	2021
Trading securities - proprietary	\$	(956,460)	(43,767)
Trading securities - underwriting		(12,423)	782
Trading securities - hedging		(1,471,930)	966
	\$	(2,440,813)	(42,019)

## (vi) Net gains (losses) on stock warrants issued

	For the years ended December 31		
		2022	2021
Gains on changes in fair value of stock warrants	\$	42,870,899	5,039,396
Gains on exercise of stock warrants before maturity		33,668,212	43,893,835
Losses on changes in fair value of stock warrants repurchased		(74,942,647)	(49,640,754)
Gains on expiration of stock warrants		37,523	46,545
Stock warrants issuance expenses		(255,638)	(264,907)
	\$	1,378,349	(925,885)

## (vii) Futures commission revenues

	For the years ended December 31,		
		2022	2021
Futures commission revenues - CSC Futures (HK) Ltd.	\$	310,640	327,803

Future commission revenues is the commission revenue from future trading by CSC Futures (HK) Ltd, the second level subsidiary, which is reflected under "Brokerage Commission Income". The Group recognized the commission from CSC Futures (HK) Ltd as "Futures commission revenues" in the consolidated financial statements.

## (viii) Commission expenses - future

	For the years ended December		
		2022	2021
Future trading - reconsignment	\$	278,395	215,936
Future trading - introducing brokers		2,358	1,193
Commission expenses - CSC Futures (HK) Ltd.		93,213	102,006
	\$	373,966	319,135

# **Notes to the Consolidated Financial Statements**

# (ix) Employee benefits, depreciation, and amortization expenses

	For the years ended December .			
		2022	2021	
Employee benefit expenses				
Salary expense	\$	2,396,021	3,396,513	
Health and labor insurance expense		198,842	213,825	
Pension expense		114,562	118,928	
Others		66,050	77,781	
Depreciation expense		426,975	434,960	
Amortization expense		36,538	35,015	
	\$	3,238,988	4,277,022	

## (x) Other operating expenses

	For the years ended December 31,				
		2022	2021		
Rental expense	\$	15,959	15,821		
Taxes		664,290	640,149		
Information technology expense		316,919	260,604		
Postage expense		232,914	227,770		
Professional service fee		22,945	25,827		
Other expenses		983,906	849,990		
	\$	2,236,933	2,020,161		

# (xi) Other gains and losses

	For the years ended December 31		
		2022	2021
Financial revenue	\$	491,557	192,271
Currency exchange gains (losses)		23,873	(14,279)
Net gains (losses) on disposal of investment		(11,508)	17,905
Net gains (losses) on measurement of non-operating financial instruments at fair value through profit or loss		(9,019)	(18,679)
Revenue from bank's allocation fee		258,653	196,413
Net gains (losses) on disposal of property and equipment		(8)	(136)
Dividend revenue		100,741	78,538
Gains on reversal of prior year's liabilities		31,946	12,689
Rental income		167,907	158,044
Others		53,326	77,760
	\$	1,107,468	700,526

#### **Notes to the Consolidated Financial Statements**

#### (xii) Remuneration to employees and directors

According to the Company's Articles of Incorporation, the Company shall appropriate 0.6% to 2.0% of its earnings, if applicable, as remuneration to employees. The Board of Directors shall determine if the employees' remuneration distributed, in the form of shares or in cash. The targets of remuneration shall include the employees of subsidiaries meeting certain specific requirement that shall be determined by the Company's Board of Directors. The Company shall also appropriate no more than 3% of the aforementioned amount of earnings as remuneration to the Directors. The proposal for the remuneration to employees and directors shall be reported to the shareholders' meeting.

If there is accumulated deficit, specific amount shall be retained to cover, and appropriate the remainder in the aforementioned percentage as remuneration to employees and directors.

For the years ended December 31, 2022 and 2021, the estimated amounts of remuneration to employees were \$16,731 and \$82,129, respectively, and to directors were \$20,404 and \$100,380, respectively, which were calculated based on the Company's net profit before income tax and remuneration to employees and director multiple the earnings allocation percentage as stated under the Company's Articles of Incorporation and were recognized as operating expense. If the actual amounts were subsequently decided after the approval and the issuance date of the financial statements in the following year differ from the estimated amounts, the differences are accounted for as changes in accounting estimates and recognized in profit or loss in the following year. If the Board of Directors resolved to distribute the employees' remuneration in the form of shares, the number of shares of the distribution is based on the closing price of the day before the Board of Directors' meeting date.

For the years ended December 31, 2021 and 2020, the estimated amounts of remuneration to employees were \$82,129 and \$45,574, and to directors were \$100,380 and \$76,446 by the Company. The difference between actual employee remuneration of \$74,649 and \$47,228 and actual remuneration to directors of \$91,238 and \$71,657 were \$16,622 and \$3,135 in total. The difference was accounted for as changes in accounting estimates and would be recognized as profit or loss in 2022 and 2021. The information about the appropriations of remuneration to employees and to directors approved by the Board of Directors is available at the website of the Market Observation Post System.

For the years ended December 31, 2022 and 2021, the estimated amounts of remuneration to employees were \$11,623 and \$7,196 and to directors were \$11,644 and \$7,196 by the domestic subsidiaries of the Group, respectively.

#### **Notes to the Consolidated Financial Statements**

#### (w) Financial instruments

#### (i) Credit risk

#### 1) Credit risk exposure

The carrying amount of financial assets represents the maximum credit exposure. As of December 31, 2022 and 2021, the maximum credit exposure amounted to \$144,399,399 and \$152,088,665, respectively.

The regional distribution of financial assets' credit risk exposure amount which owned by the Group is as the list below. The region of exposure is mostly in Taiwan (accounted for 84.95%); secondly, is in Asia (accounted for 8.22%, exclusion of Taiwan); then, is in America (accounted for 4.85%). Compare to the same period of last year, there is no significant change in proportion of region of investments.

Region	December 31, 2022	December 31, 2021	
Taiwan	\$ 122,669,163	126,675,667	
Asia (Taiwan is excluded)	11,862,797	13,198,006	
Europe	2,797,074	4,515,220	
America	7,001,295	7,649,360	
Other	69,070	50,412	
Total	\$ <u>144,399,399</u>	152,088,665	

#### 2) Impairment loss

The Group's aging analysis of receivables at reporting date was as follows:

	December	31, 2022	December 31, 2021		
	Gross carrying amount	Allowance	Gross carrying amount	Allowance	
Not past due	\$ 22,685,084	35,167	35,425,789	30,132	
Past due 31~120 days	-	-	906	906	
Past due 121~360 days	4,519	4,519	18,148	18,148	
Past due more than 360 days	256,623	256,623	240,988	240,988	
	\$ <u>22,946,226</u>	296,309	35,685,831	290,174	

Allowance for doubtful debts under receivables and overdue receivables are recorded for the impairment loss. When a claim becomes definitely uncollectible, the allowance for doubtful debts should be written off to financial assets account. As of December 31, 2022 and 2021, the impairment losses of receivables were \$296,309 and \$290,174, respectively.

## **Notes to the Consolidated Financial Statements**

## 3) Credit risk of receivables and debt securities

Debt securities held by the Group including government bonds, listed and unlisted debt securities are considered to have low risk, and thus, the impairment provision recognized during the period was limited to 12 months expected losses. Regarding how the financial instruments are considered to have low credit risk, please refer to note 4(g).

The Group regards a financial asset as a default when the client of brokerage business is unable to fulfill the settlement obligation, which the counterparty is unable to pay the Group. Thus, the Group will recognize the impairment losses.

The loss allowance provision for the years ended December 31, 2022 and 2021 was as follows:

		12-month ECL			Lifetime ECL-not credit impaired		Lifetime	e ECL-credit in	npaired	
	Accrued receivables	Debt securities at FVOCI	Debt securities at amortized cost	Accrued receivables	Debt securities at FVOCI	Debt securities at amortized cost	Accrued receivables	Debt securities at FVOCI	Debt securities at amortized cost	Total
Balance on January 1, 2022	\$ -	6,779	-	-	-	-	290,174	-	-	296,953
Provision or reversal of Impairment loss	-	(1,652)	1,151	-	-	-	5,474	-	-	4,973
Amounts written off	-	-	-	-	-	-	(1,722)	-	-	(1,722)
Effect of exchange rate			(10)				2,383			2,373
Balance on December 31, 2022	s <u> </u>	5,127	1,141				296,309		<u> </u>	302,577
		12 4 ECT		T.C.	nor . P		T .c	ECI III		

		12-month ECL			Lifetime ECL -not credit impaired			ECL-credit in	npaired	
	Accrued receivables	Debt securities at FVOCI	Debt securities at amortized cost	Accrued receivables	Debt securities at FVOCI	Debt securities at amortized cost	Accrued receivables	Debt securities at FVOCI	Debt securities at amortized cost	Total
Balance on January 1, 2021	\$ -	9,391	-	-	-	-	313,934	-	-	323,325
Provision or reversal of Impairment loss	-	(2,612)	-	-	-	-	19,288	-	-	16,676
Amounts written off	-	-	-	-	-	-	(40,887)	-	-	(40,887)
Effect of exchange rate							(2,161)			(2,161)
Balance on December 31, 2021	S	6,779					290,174			296,953

## **Notes to the Consolidated Financial Statements**

# (ii) Liquidity risk

The following table shows the effect of contract maturity on financial liabilities. The Group does not expect that the cash flow included in the maturity analysis could occur significantly earlier or at significantly different amounts.

	Carrying amount	Contractual cash flows	Less than 6 months	6-12 months	1-2 years	2-5 years	More than 5 years
December 31, 2022							
Financial liabilities at fair value through profit or loss - current							
Liabilities on sale of borrowed securities	\$ 9,667,109	9,667,109	9,667,109	-	-	-	-
Stock warrants issued	501,458	501,458	451,680	49,778	-	-	-
Put options	128,999	128,999	128,999	-	-	-	-
Equity derivatives	1,710	1,710	1,710	-	-	-	-
Interest rate swaps and Exchange rate derivatives (including IRS asset swaps)	72,288	72,288	22,216	6,302	24,073	19,697	-
Asset swap option - short position	1,140,992	1,140,992	73,526	231,087	381,921	454,458	-
Leverage derivatives - non- hedging	28,918	28,918	28,918	-	-	-	-
Structured notes	103,125	103,125	3,834	75,485	20,160	3,646	-
Short-term borrowings	2,870,799	2,870,799	2,870,799	-	-	-	-
Commercial paper payable	3,198,722	3,200,000	3,200,000	-	-	-	-
Bonds sold under repurchase agreements	36,035,969	36,440,943	28,208,730	8,232,213	-	-	-
Guarantee deposited for short sales	4,118,440	4,118,440	4,118,440	-	-	-	-
Proceeds payable from short sales	3,714,941	3,714,941	3,714,941	-	-	-	-
Securities lending refundable deposits	14,681,018	14,681,018	14,681,018	-	-	-	-
Futures traders' equity	38,884,241	38,884,241	38,884,241	-	-	-	-
Equity for each customer in the account	25,111,376	25,111,376	25,111,376	-	-	-	-
Leverage contract trading customers' equity	849,887	849,887	849,887	-	-	-	-
Notes payable and accounts payable	214,494	214,494	214,494	-	-	-	-
Receipts under custody	547,244	547,244	547,244	-	-	-	-
Other payables	839,187	839,187	837,610	1,577	-	-	-
Other financial liabilities	3,522,592	3,522,592	2,655,826	372,224	308,275	186,267	-
Lease liabilities	827,292	852,368	104,396	96,618	186,748	399,989	64,617
	\$ 147,060,801	147,492,129	136,376,994	9,065,284	921,177	1,064,057	64,617

# **Notes to the Consolidated Financial Statements**

	Carrying amount	Contractual cash flows	Less than 6 months	6-12 months	1-2 years	2-5 years	More than 5 years
December 31, 2021							
Financial liabilities at fair value through profit or loss - current							
Liabilities on sale of borrowed securities	\$ 1,055,462	1,055,462	1,055,462	-	-	-	-
Stock warrants issued	1,266,473	1,266,473	1,137,294	129,179	-	-	-
Put options	51,288	51,288	51,288	-	-	-	-
Exchange traded notes	943	943	943	-	-	-	-
Equity derivatives	651	651	651	-	-	-	-
Interest rate swaps and Exchange rate derivatives (including IRS asset swaps)	50,637	50,637	517	9,637	14,568	25,915	-
Asset swap option - short position	2,270,540	2,270,540	163,941	259,226	770,553	1,076,820	-
Leverage derivatives - non- hedging	16,671	16,671	16,671	-	-	-	-
Structured notes	286,362	286,362	11,936	-	232,119	42,307	-
Short-term borrowings	3,087,820	3,087,820	3,087,820	-	-	-	-
Commercial papers payable	8,397,806	8,400,000	8,400,000	-	-	-	-
Bonds sold under repurchase agreements	37,345,935	37,375,943	30,250,072	7,125,871	-	-	-
Guarantee deposited for short sales	2,848,834	2,848,834	2,848,834	-	-	-	-
Proceeds payable from short sales	3,246,792	3,246,792	3,246,792	-	-	-	-
Securities lending refundable deposits	8,149,786	8,149,786	8,149,786	-	-	-	-
Futures traders' equity	37,798,393	37,798,393	37,798,393	-	-	-	-
Equity for each customer in the account	26,706,922	26,706,922	26,706,922	-	-	-	-
Leverage contract trading customers' equity	630,830	630,830	630,830	-	-	-	-
Notes payable and accounts payable	139,876	139,876	139,876	-	-	-	-
Receipts under custody	8,808,150	8,808,150	8,808,150	-	-	-	-
Other payables	1,358,477	1,358,477	1,357,251	1,226	-	-	-
Other financial liabilities	5,045,880	5,045,880	4,355,627	114,556	470,764	104,933	-
Lease liabilities	850,171	882,864	94,709	79,610	161,493	385,136	161,916
	\$ 149,414,699	149,479,594	138,313,765	7,719,305	1,649,497	1,635,111	161,916

## **Notes to the Consolidated Financial Statements**

# (iii) Currency risk

# 1) Currency risk exposure

The Group's significant exposure to foreign currency risk of financial assets and liabilities is as follows:

	December 31, 2022						
		ign Currency housands)	Exchange Rate	Amount			
Financial assets							
Monetary Item							
USD	\$	926,044	30.7100	28,438,811			
AUD		3,624	20.8300	75,488			
CAD		1	22.6700	23			
CHF		1	33.2050	33			
EUR		18,520	32.7200	605,974			
GBP		616	37.0900	22,847			
HKD		219,790	3.9380	865,533			
JPY		1,379,480	0.2324	320,591			
SGD		661	22.8800	15,124			
CNY		151,975	4.4080	669,906			
ZAR		4,522	1.8110	8,189			
KRW		4,716,303	0.0246	116,021			
NZD		288	19.4400	5,599			
THB		2,984	0.8941	2,668			
MYR		113	6.6990	757			
VND		6,667,230	0.0013	8,667			
Non-Monetary Item							
USD		461,018	30.7100	14,157,863			
AUD		82,209	20.8300	1,712,413			
EUR		5,775	32.7200	188,958			
HKD		2,428	3.9380	9,561			
JPY		18,553	0.2324	4,312			
CNY		10,134	4.4080	44,671			
ZAR		169	1.8110	306			
NZD		5	19.4400	97			

# **Notes to the Consolidated Financial Statements**

	December 31, 2022					
		eign Currency thousands)	Exchange Rate	Amount		
Financial liabilities						
Monetary Item						
USD	\$	1,442,783	30.7100	44,307,866		
AUD		81,158	20.8300	1,690,521		
CAD		329	22.6700	7,458		
CHF		226	33.2050	7,504		
EUR		23,989	32.7200	784,920		
GBP		510	37.0900	18,916		
HKD		345,517	3.9380	1,360,646		
JPY		1,366,067	0.2324	317,474		
SGD		472	22.8800	10,799		
CNY		124,427	4.4080	548,474		
KRW		4,656,727	0.0246	114,555		
THB		689	0.8941	616		
MYR		96	6.6990	643		
Non-Monetary Item						
USD		660	30.7100	20,269		
CAD		3	22.6700	68		
CHF		29	33.2050	963		
GBP		3	37.0900	111		
CNY		2,093	4.4080	9,226		

# **Notes to the Consolidated Financial Statements**

	<b>December 31, 2021</b>				
	Foreign Currency (thousands)		Exchange Rate	Amount	
Financial assets					
Monetary Item					
USD	\$	897,199	27.6800	24,834,468	
AUD		2,998	20.0800	60,200	
CAD		211	21.6200	4,562	
CHF		96	30.1750	2,897	
EUR		8,008	31.3200	250,811	
GBP		2,867	37.3000	106,939	
HKD		121,089	3.5490	429,745	
JPY		946,873	0.2405	227,723	
SGD		1,038	20.4600	21,237	
CNY		142,878	4.3440	620,662	
ZAR		80	1.7330	139	
KRW		508,738	0.0235	11,955	
NZD		121	18.8900	2,286	
THB		3,095	0.8347	2,583	
MYR		29	6.3550	184	
VND		6,782,896	0.0012	8,139	
Non-Monetary Item					
USD		554,313	27.6800	15,343,384	
AUD		122,719	20.0800	2,464,198	
EUR		9,313	31.3200	291,683	
HKD		7,691	3.5490	27,295	
JPY		18,726	0.2405	4,504	
CNY		10,261	4.3440	44,574	
		-,		,	

## **Notes to the Consolidated Financial Statements**

	<b>December 31, 2021</b>					
	Foreign Currency (thousands)		Exchange Rate	Amount		
Financial liabilities						
Monetary Item						
USD	\$	1,502,490	27.6800	41,588,923		
AUD		119,062	20.0800	2,390,765		
CAD		4	21.6200	86		
CHF		40	30.1750	1,207		
EUR		16,092	31.3200	504,001		
GBP		2,728	37.3000	101,754		
HKD		214,521	3.5490	761,335		
JPY		902,639	0.2405	217,085		
SGD		635	20.4600	12,992		
CNY		56,112	4.3440	243,751		
ZAR		12	1.7330	21		
KRW		476,241	0.0235	11,192		
THB		1,503	0.8347	1,255		
MYR		14	6.3550	89		
Non-Monetary Item						
USD		327	27.6800	9,051		
CAD		66	21.6200	1,427		
CHF		12	30.1750	362		
GBP		2	37.3000	75		
JPY		1,407	0.2405	338		
CNY		1,196	4.3440	5,195		
ZAR		69	1.7330	120		
NZD		5	18.8900	94		

Because there are a variety of functional currencies, the Group discloses a summary of currency exchange variation on the monetary items. For the years ended December 31, 2022 and 2021, the realized and unrealized currency exchange gains (losses) amounted to \$(431,740) and \$46,636, respectively.

#### **Notes to the Consolidated Financial Statements**

## 2) Sensitivity analysis

The currency risk of the Group arises mainly from cash and cash equivalents, other receivables, security borrowing margin, financial assets at fair value through profit or loss, financial assets at fair value through other comprehensive income, amortized cost of a financial asset, customers' margin account, short-term borrowings, futures traders' equity, and securities lending refundable deposits, which are denominated in foreign currencies. Currency exchange gains or losses occur when translating the foreign currency assets to NTD assets. For the years ended December 31, 2022 and 2021, given other factors remain constantly, if the relevant foreign currencies, when compared with the NTD, had appreciates or depreciates by 5%, the net income and other comprehensive income will change as follows:

	For the years ende 202		•	ars ended December 31, 2021			
	Appreciated 5%	Depreciated 5%	Appreciated 5%	Depreciated 5%			
Net income	(360,016)	360,016	(537,609)	537,609			
Other comprehensive income	282,950	(282,950)	493,972	(493,972)			

## (iv) Sensitivity analysis of interest rate risk

The following sensitivity analysis is based on the risk exposure to interest rates on the derivative and non-derivative financial instruments on the reporting date. For floating rate instruments, the sensitivity analysis assumes the liabilities are outstanding for the whole year at the reporting date. The variable rate is used when reporting interest rate risk internally to key management personnel and represents management's assessment of the reasonably possible change in interest rates. This is mainly attributable to the Group's exposure to floating rates on its bond position.

			For the years ended December 31,					
			2022			2021		
	December	December						
Market risk type	31, 2022	31, 2021	Average	Maximum	Minimum	Average	Maximum	Minimum
Interest risk	1.728.619	1.598.692	1.616.202	1.728.619	1.453.750	1.549.226	1.731.621	1.373.366

#### **Notes to the Consolidated Financial Statements**

# (v) Fair value information and hierarchy

## 1) Fair value information

#### a) General description

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.

Initially, financial instruments should be measured at fair value, which mostly refers to transaction price. Except for those measured at amortized cost, financial instruments are subsequently measured at fair value. A quoted market in an active market provides the most reliable evidence of fair value. If the market is not active, the Group determines the fair value of financial instruments in accordance with (a) the calculation of valuation techniques, (b) valuation provided by the professional electronic information company and commonly used by market participants, or (c) quoted prices of the counter party.

# b) Definition of fair value hierarchy

# i) Level 1

The input of Level 1 is the public quote of the same financial instrument in an active market. An active market satisfies all the following conditions: Products traded in the market is of homogeneity; it is able to reach buyer and seller anytime in the market and the price information can be accessed by the public. The Group's investments in Taiwan central government bonds, equity instruments, debt instruments and derivative instruments with public quote in an active market belong to Level 1.

# ii) Level 2

The input of Level 2 refers to observable price except public quote in an active market, including direct observable input parameters (such as price) or indirect observable input parameters (derivation from price). The bond instruments without public quotes in an active market and most of the derivative financial instruments of the Group belong to Level 2.

## iii) Level 3

Level 3 means input in this level are based neither on direct market data nor from the counter party.

# **Notes to the Consolidated Financial Statements**

# 2) Not measured at fair value

As of December 31, 2022 and 2021, the fair value information of the financial assets and financial liabilities of the Group was as follows:

# a) Fair value information

	<b>December 31, 2022</b>		December	r 31, 2021
	Book value	Fair value	<b>Book value</b>	Fair value
Financial assets:				
Cash and cash equivalents	\$ 11,259,550	11,259,550	9,807,123	9,807,123
Accrued receivable	63,301,791	63,301,791	67,836,874	67,836,874
Customers' margin account	39,049,741	39,049,741	37,848,190	37,848,190
Leverage contract trading - customers' margin account	856,021	856,021	624,232	624,232
Restricted assets - current	219,234	219,234	285,135	285,135
Other non-current assets	1,537,038	1,537,038	1,510,089	1,510,089
Financial liabilities:				
Short-term borrowings	2,870,799	2,870,799	3,087,820	3,087,820
Commercial paper payable	3,198,722	3,198,722	8,397,806	8,397,806
Bonds sold under repurchase agreements	36,035,969	36,035,969	37,345,935	37,345,935
Accrued payable	54,078,497	54,078,497	62,492,329	62,492,329
Futures traders' equity	38,884,241	38,884,241	37,798,393	37,798,393
Leverage contract trading - customers' equity	849,887	849,887	630,830	630,830
Other financial liabilities - current	3,028,050	3,028,050	4,470,183	4,470,183
Other financial liabilities - non-current	494,542	494,542	575,697	575,697
Other non-current liabilities	99,969	99,969	98,265	98,265

# b) Hierarchy information of non-financial instruments not measured at fair value

		Level 1	Level 2	Level 3	Total
December 31, 2022					
Investment property	\$	-	-	7,761,103	7,761,103
Debt securities at amortized cost	_	-	3,283,116		3,283,116
	<b>\$</b> _		3,283,116	7,761,103	11,044,219
		Level 1	Level 2	Level 3	Total
December 31, 2021					
Investment Property	\$	-	-	7,520,041	7,520,041
Debt securities at amortized cost		-			
	\$_	_		7,520,041	7,520,041

## **Notes to the Consolidated Financial Statements**

- c) Valuation techniques used in estimating the fair values of financial instruments
  - i) For short term financial instruments, the fair values are determined based on their book value because of their short maturities. Their carrying amounts is a reasonable approximation of the fair value. The method is applied to cash and cash equivalents, accrued receivable, customers' margin account, leverage contract trading customers' margin account, other current assets, other non-current assets, short-term borrowings, commercial paper payable, bonds sold under repurchase agreements, accrued payable, futures traders' equity, leverage contract trading-customers' equity, other financial liabilities-current, other financial liabilities-non-current, and other non-current liabilities.
  - ii) The investment properties were evaluated and estimated by using Market Method based on the market evidence of transaction price of similar properties in the locations.
  - iii) The quoted market price is used as the fair value when the debt instrument investments measured at amortized cost have an active market, if there is no market price as reference, the fair values are determined based on evaluation approach. Estimation and assumption in which the Group applies on evaluation approach will be as same as informations market participators use to estimate and assume when pricing financial instruments, and the informations can be acquired by the Group.

## 3) Measured at fair value

a) Hierarchy information of fair value

The Group's financial instruments measured at fair value are evaluated on a recurring basis. The financial assets and liabilities measured at fair value were as follows:

	Level 1	Level 2	Level 3	Total
December 31, 2022				
Financial assets at fair value through profit or loss	\$ 15,543,900	25,320,365	42,482	40,906,747
Financial assets at fair value through other comprehensive income	3,384,936	10,331,743	2,690,775	16,407,454
Derivative financial assets	1,222,711	454,098		1,676,809
	\$ <u>20,151,547</u>	36,106,206	2,733,257	58,991,010
Financial liabilities at fair value through profit or loss	\$ 10,168,567	-	-	10,168,567
Derivative financial liabilities	228,290	1,247,742		1,476,032
	<b>\$</b> 10,396,857	1,247,742		11,644,599

## **Notes to the Consolidated Financial Statements**

Level 1	Level 2	Level 3	Total
\$ 15,442,4	63 28,881,614	-	44,324,077
2,683,9	55 12,349,188	3,319,193	18,352,336
625,8	19 657,915		1,283,734
\$ 18,752,2	41,888,717	3,319,193	63,960,147
\$ 2,322,8	78 -	-	2,322,878
325,7	2,350,435		2,676,149
\$ 2,648,5	92 2,350,435		4,999,027
	\$ 15,442,4 2,683,9 625,8 <b>\$ 18,752,2</b> \$ 2,322,8	\$ 15,442,463	\$ 15,442,463

# b) Valuation techniques of financial instruments measured at fair value

#### i) Non-derivative financial instruments

The quoted market price is used as the fair value when the financial instruments have an active market. Publicly listed and over-the-counter traded equity instruments of primary stock exchanges along with central government bonds that are popular securities all regard active market quotes as the basis of fair value.

When quotes of financial instruments are obtained from the Stock Exchange, Reuters, Bloomberg, dealers or competent authorities and the prices represent arm's length transactions with sufficient frequency, the financial instruments are regarded as active market quotes. If the aforementioned requirements are not met, then the financial instruments are regarded as quotes without an active market. Large bid-ask spreads or low trade volumes are features of quotes without an active market.

Excluding the above mentioned financial instruments with active market quotes, the fair value of the remaining financial instruments are obtained by financial valuation models or referencing counterparty quotes. Fair value obtained through the calculations of financial valuation models include, but are not limited to, fair value references of substantive factors and characteristics from similar financial instruments, those obtained from the cash flow discounting method or those obtained by other financial valuation techniques. Fair values obtained through financial valuation techniques are derived from market information on the balance sheet date, and utilizes the fair values derived from the calculations of financial valuation models (for example referencing the yield curve from the Taipei Exchange, Reuters' average commercial paper interest et cetera).

## **Notes to the Consolidated Financial Statements**

#### ii) Derivative financial instruments

The fair value of derivative financial instruments is determined by using valuation model. Option instruments are determined by using Black-Scholes Model and non-option derivative financial instruments are determined by using discounted cash flow method. The market inputs for the valuation are derived from stock exchange market and independent financial information service institution, such as Stock Exchange, Futures Exchange, Reuters and Bloomberg. Closing price, settlement price, and the average rate of ask and bid price during certain specific time are adopted.

## 4) Transfer between Level 1 and Level 2

For the years ended December 31, 2022 and 2021, there is no transfer of financial instruments between Level 1 and Level 2.

# 5) Fair value adjustments

Financial valuation techniques do not necessarily completely reflect all relevant elements of financial or non-financial instruments held by the Group. Thus, the outputs of financial valuation models may need necessary adjustments in line with important relevant elements. The valuation models and adjustment parameters were verified to ensure valuation procedures and results are in accordance with the requirements, so the valuation adjustments are pertinent and appropriate. The inputs and pricing information used during valuation are carefully assessed and adjusted based on current market condition.

## 6) Movements of financial assets at fair value classified into Level 3

(In Thousands Dollars)

				For the year	ar ended Decembe	er 31, 2022			
		Gains and losses on valuation Addition Reduction							
Item	Beginning Balance	Amount recognized in profit or loss	Amount recognized in comprehensive income	Purchased or issued	Transferred to Level 3	Sold, disposed or settled	Capital reduction	Transferred from Level 3	Ending Balance
Financial assets at fair value through profit or loss	\$ -	-	482	42,000	-	-	-	-	42,482
Financial assets at fair value through other comprehensive income	3,319,193		(632,858)	83,566			16,532	62,594	2,690,775
Total	\$ 3,319,193		(632,376)	125,566			16,532	62,594	2,733,257
					ar ended Decembe	er 31, 2021			
		Gains and loss	es on valuation	Addi	ition		Reduction		
Item Financial assets at fair value through other comprehensive income	Beginning Balance \$ 2,287,085	Amount recognized in profit or loss	Amount recognized in comprehensive income 891,620	Purchased or issued 153,621	Transferred to Level 3	Sold, disposed or settled 1,212	Capital reduction 3,921	Transferred from Level 3 8,000	Ending Balance 3,319,193

# **Notes to the Consolidated Financial Statements**

7) Quantified information of fair value measurement for significant unobservable inputs (Level 3)

The Group's Level 3 fair value measurements are financial assets at fair value through other comprehensive income – equity instruments investment.

The Group's equity instruments investment without active market include multiple significant unobservable inputs. Those unobservable inputs of equity instrument without active market are independent from each other, thus, they are not correlative. Since the correlation between significant unobservable inputs and fair value cannot be fully measured in practical, the quantified information is not disclosed.

<b>Item</b>	Valuation technique	Significant unobservable inputs	Correlation between inputs and fair value
Financial assets at fair value through other comprehensive income	Market approach	• Price-to-Book Ratio	• The higher the multiple, the higher fair value.
- equity instruments without an active market		Discount for lack of marketability	<ul> <li>The higher the discount for lack of marketability, the lower the fair value.</li> </ul>
Financial assets at fair value through other comprehensive income - equity instruments without an active market - venture capital corporation	Net Asset Value Method	·Net Asset Value	Not applicable

## **Notes to the Consolidated Financial Statements**

8) Fair value measurement to Level 3, and the sensitivity analysis of the substitutable appropriate assumption made on fair value

The fair value measurement that the Group made for the financial instruments is deemed reasonable; however, different valuation models or inputs could result in different valuation results. Specifically, if the valuation input of financial instruments classified in the Level 3 changes by 1%, the effects on other comprehensive income are as follows:

	Change in fair value recognized in other comprehensive income				
December 31, 2022	Favorable change	Unfavorable change			
Financial assets at fair value through profit or loss	\$ <u>425</u>	(425)			
Financial assets fair value through other comprehensive income	\$8	(26,908)			
<b>December 31, 2021</b>					
Financial assets fair value through other comprehensive income	\$33,192	(33,192)			

Favorable and unfavorable movements of the Group refer to the fluctuation of fair value, and the fair value is calculated through the valuation technique according to the unobservable inputs to different extent. If the fair value of a financial instrument is affected by more than one input, the above table only illustrates the effect as a result of one single input, and the correlation and variance among multiple inputs are not listed here.

## (vi) Transfer of financial assets

The transferred financial assets of the Group which are not qualified for de-recognition in the daily operation are mainly debt securities under repurchase agreements or equity securities under securities lending agreement. Since the right to receive cash flow is transferred and it reflects the associated liabilities to repurchase transferred financial assets at fixed price in future period, the Group cannot use, sell or pledge these transferred financial assets during the valid transaction period. However, since the Group still bears the interest rate risk and credit risk, so transferred financial assets are not fully derecognized. Financial assets that do not meet criteria for de-recognition and related financial liabilities are as below:

December 31, 2022									
Types of financial assets	Book value of the transferred financial assets	Book value of relevant financial liabilities	Fair value of the transferred financial assets (Note)	Fair value of relevant financial liabilities (Note)	Fair value net position (Note)				
Under repurchase	\$ 37,067,224	36,035,969		<del>-</del>					

## **Notes to the Consolidated Financial Statements**

December 31, 2021									
	,		Book value	Fair value of the	Fair value of	F : 1			
		Book value of	of relevant	transferred	relevant	Fair value			
Types of financial	tl	he transferred	financial	financial assets	financial	net position			
assets	_ <u>f</u> i	inancial assets	liabilities	(Note)	liabilities (Note)	(Note)			
Under repurchase	\$	39,185,058	37,345,935	-	_	-			
agreements	_								

Note: The counterparties in repurchase agreements hold the right of recourse not merely on the transferred assets against the Group; hence according to IFRS7p42D(d), disclosure of the fair values of transferred assets and their relevant liabilities and fair value net position is not mandatory.

## (vii) Offsetting financial assets and financial liabilities

The Group did not hold any financial instruments contracts which meet Section 42 of IAS 32 endorsed by the FSC therefore, the financial assets and financial liabilities of the above instruments shall be offset on the balance sheet.

The Group has transactions, such as repurchase and resell agreements, that are or are similar to net settled master netting arrangements but do not meet the offsetting criteria. The above transactions are settled on a net basis after offsetting financial assets with financial liabilities if both parties of the transaction choose to use net settlement; the above transactions are settled on a gross basis if both parties do not choose to use net settlement. However, if one party defaults, the other party can choose to use net settlement.

The offsetting of financial assets and liabilities information is as below:

	$\mathcal{C}$								
			December 31	, 2022					
	Financial assets under offsetting or general agreement of net amount settlement or similar norms								
		Gross amount of	Net amount of	Related amount	not offset in the				
	Gross amount of	recognized financial	financial assets	balance :	sheet (d)				
	recognized	liabilities offsetting	presented in the	Financial		Net			
	financial assets	in the balance sheet	balance sheets	instruments	Cash received	amount			
	(a)	(b)	(c)=(a)-(b)	(Note)	as collaterals	(e)=(c)-(d)			
Derivative financial assets	\$454,098		454,098			454,098			
			December 31	2022					
	Financia	al lighilities under offse	tting or general agreen		ettlement or similar i	norms			
	Tillancia	Gross amount of	Net amount of	Related amount		1011113			
	Gross amount of	recognized financial	financial liabilities	balance :					
	recognized	assets offsetting in	presented in the	Financial	( )	Net			
	financial liabilities	the balance sheet	balance sheets	instruments	Cash received	amount			
	(a)	(b)	(c)=(a)-(b)	(Note)	as collaterals	(e)=(c)-(d)			
Derivative financial liabilities	\$ 1,347,033	-	1,347,033	-	-	1,347,033			
Under repurchase agreements	36,035,969	-	36,035,969	36,035,969	-	<u>-</u>			
Total	\$ 37,383,002	<del>-</del>	37,383,002	36,035,969		1,347,033			
			December 31	, 2021					
	Financ	cial assets under offsett	ing or general agreeme	nt of net amount set	tlement or similar no	orms			
		Gross amount of	Net amount of	Related amount	not offset in the				
	Gross amount of	recognized financial	financial assets	balance	sheet (d)				
	recognized	liabilities offsetting	presented in the	Financial		Net			
	financial assets	in the balance sheet	balance sheets	instruments	Cash received	amount			
	(a)	(b)	(c)=(a)-(b)	(Note)	as collaterals	(e)=(c)-(d)			
Derivative financial assets	\$ 657,915		657,915	-		657,915			

#### **Notes to the Consolidated Financial Statements**

		December 31, 2021								
		Financial liabilities under offsetting or general agreement of net amount settlement or similar norms								
	Gross amount of		Gross amount of recognized financial	Net amount of financial liabilities	Related amount balance s					
		recognized ncial liabilities (a)	assets offsetting in the balance sheet (b)	presented in the balance sheets (c)=(a)-(b)	Financial instruments (Note)	Cash received as collaterals	Net amount (e)=(c)-(d)			
Derivative financial liabilities	\$	2,624,861	-	2,624,861	-	-	2,624,861			
Under repurchase agreements		37,345,935	-	37,345,935	37,345,935		-			
Total	\$	39,970,796		39,970,796	37,345,935		2,624,861			

Note: Including netting settlement agreement and non-cash financial collaterals.

# (x) Financial risk management

#### (i) Brief

The Group is exposed to the following risks due to the usage of financial instruments:

- 1) credit risk
- 2) liquidity risk
- 3) market risk

The disclosure hereby presents above-mentioned risk information, evaluation, and objectives, policies, and procedures of managing information. Further information regarding quantity disclosure please refers to related disclosures.

## (ii) Risk management framework

The risk management system includes the set-up of an independent risk management department and whole risk management framework which comprises segregation of duties and delegation of board of directors, president, risk management department, auditing department, finance department, settlement and clearing department and other business department. The Group also established an operating strategy, capital structure, risk management policy and executive procedure by risk and operating activities. Furthermore, the Group set up a risk management information system to assist whole risk management execute effectively.

#### (iii) Credit risk

- 1) Determining whether credit risk has increased significantly since initial recognition
  - a) The Group measures each financial instrument that applies under IFRS9 if the credit risk of financial asset at the reporting date has increased significantly since initial recognition. The Group considers reasonable and supportable information that is relevant and available, including forward-looking information, since initial recognition for assessment. Main factors taking into consideration include credit risk rating and information of past due condition.

#### **Notes to the Consolidated Financial Statements**

b) Low Credit Risk: A financial instrument has low credit risk at the reporting date, assumed to have no significant increase in credit risk since initial recognition. The determination criteria are the financial instrument's external credit rating is 'investment grade' or above.

# 2) Measurement of Expected Credit Losses (ECL)

# a) Methods adopted and assumptions

The Group applies 12-month ECLs to measure the impairment loss of financial instruments, which have not increased significantly since initial recognition. For those financial instruments have increased significantly after initial recognition or with credit loss, the Group adopts lifetime ECLs to measure.

In order to measure ECLs, the Group takes into the future 12 months and lifetime probability of default (PD) on the financial assets, issuer, and counterparty to the possibility of Loss given default (LGD), then multiplies the amount of exposure at default (EAD) with the consideration of time value on currency, to calculate the 12 month and lifetime ECLs respectively.

Probability of PD is the probability of defaults occurring of an issuer or the counterparty. Probability of LGD is the percentage of the amount of loss incurred when issuers or the counterparty default. The probability of PD and LGD used by the Group was referring to the information periodically release from international credit rating institutions such as S&P, Moody's and Fitch. The Group measures EAD by the amortized cost plus interest receivables of financial instruments.

# (iv) Liquidity risk

Liquidity risk refers to the risk that the Group cannot meet obligations because of the inability to obtain adequate funding or liquidate of other financial assets to settle the financial liabilities. It includes financial funding risk and financial market liquidity risk.

Besides decentralizing the financial institutions, the Group also to diversify the financing channels for funding. The Group plans and controls the daily funding operation in advance as the need for funding from various business situations. Also utilizes the simulation analysis mechanism of special event to keep up with the abnormal funding need from the system risks. The Group has set up the rules based on the different risk factors such as issue amount, trading volume, counterparty and etc. to address the liquidity risk of each holding position. Moreover, the Group operates a dynamic monitoring of the volatility of market to manage the liquidity risk of holding positions.

# (v) Market risk

Market risk refers to the risk that change in market prices, exchange rates, interest rates and equity instrument prices, which will affect the Group's revenue or the value of its holdings of financial instruments.

## **Notes to the Consolidated Financial Statements**

The Group has set up the trading quotas and upper limit of Value at Risk ("VaR") in all operation to ensure the capital adequacy ratio meets the qualification requirements and maximum loss limit to be controlled. The different risk factors that the Group uses to measure the market risk are as follows:

- 1) Equity securities: calculate by variance-covariance method and to conduct back testing to estimate the VaR of one day at 99% of confidence interval.
- 2) Bond: use the base point (0.01%) value as the controlling base, and estimate the VaR of one day at 99% of confidence interval.
- 3) Financial derivatives: use the Delta and Gamma value as the controlling base, and estimate the VaR of one day at 99% of confidence interval.
- 4) Margin trading: use the maintenance ratio ruled by the competent authority as the standard for disposal.

Each business departments of the Group can utilize approved financial hedging instruments (such as Futures, Options, Swap and etc.) to adjust the risk level to improve the risk management system implemented.

# (vi) Hedging strategies (financial hedging)

The Group's strategies use financial derivatives to hedge market price fluctuations in the attainable scope. The Group sets up each business quota, the capacity for tolerating risk and hedging strategy according to risk tolerance and establishes a monitoring system to understand variation of hedging position. In addition, the Group also formulates principal to conduct over or under limitations with hedging position

## 1) Equity securities:

As equity securities price fluctuate, the Group will suffer losses when the unfavorable variation of equity securities price is incurred. To reduce the above risk, the Group not only relies on its well-designed risk management system but also uses index futures and options to hedge the market risk of equity securities.

#### 2) Fixed income instruments:

Risk of fixed income instruments is mainly affected by the fluctuations of market rate. The Group will suffer losses when unfavorable variation of market rate is incurred. The Group uses financial derivatives such as interest rate swap, government bond futures and bond options whose variation in fair value and cash flow are negative correlated with the hedged position to hedge the market risk.

# 3) Stock warrants:

The market risk of stock warrants issued arises from the fluctuations of market price of the underlying securities and the risk of investors' exercising the stock warrants. The Group will acquire stock warrants of the same underlying securities issued by others whose theoretical price was underestimated to hedge against the fluctuations. Furthermore, the Group will also adjust the hedged position such as the underlying securities, convertible corporate bonds and stock warrants based on the dynamic hedging strategies with the variation of Delta.

## **Notes to the Consolidated Financial Statements**

## 4) Structured notes:

Structured notes are the combination of fixed income and asset option. The market risk includes variation of interest rate, stock price and the volatility. In order to hedge the interest rate risk in the fixed income aspect, the Group uses the interest which it generates from investing to repay the principal due. In the asset option aspect, the Group establishes related hedged position to hedge the stock price and the volatility risk.

# 5) Asset swap:

Convertible bond asset swap is a hybrid derivative comprising of an interest rate swap and a call option on a convertible bond. The related risks are market risk and credit risk of the counterparties. The Group manages its risk through selling of the interest rate swap and options with third parties and verifies its counterparty's credit limit to lower the above risk.

(vii) Financial risk information of financial derivatives and other financial instruments as approved by the authority

As of December 31, 2022 and 2021, the related financial risk and the presentation of the Group's financial derivatives and other financial instruments as approved by the authority were as follows:

# Stock warrants

## (i) Notional principal (nominal amount) and credit risk

	December 3	1, 2022	December 31, 2021	
	Notional principal / Nominal	Credit	Notional principal / Nominal	Credit
Financial Instruments	amount	Risk	amount	Risk
For trading purpose:				
Stock warrants issued	\$ 26,259,600	-	22,242,386	-

The Group collects premium from investors prior to issuing stock warrants, and therefore, does not assume any credit risk.

## (ii) Market risk:

Market risk of stock warrants issued arises from changes in prices of the underlying securities. Market risk can be hedged by adjusting the positions of stock warrants and hedging instruments.

(iii) Liquidity risk, cash flow risk, and the amount, period, and uncertainty of future cash demand:

The Group establishes hedging positions by collecting margins or premium prior to the issue of stock warrants, which are based on the underlying securities. Therefore, there is no significant funding demand. Furthermore, since the underlying security are restricted by certain market prices and diversification requirements, the risk of being unable to sell securities at reasonable prices is rather low; likewise for liquidity risk as well. The only risk is capital demands resulting from hedged positions adjusted for changes in securities prices. However, under the assumption of good market liquidity, cash flow risk is assessed to be low.

## **Notes to the Consolidated Financial Statements**

The duration of stock warrants issued is three months to two years from the issue date. Except for cash flows from hedging transactions, there is no additional cash demand.

# (iv) Type, purpose, and strategy of financial derivatives held:

The Group's strategy is to avoid most of the market risk. Non-trading marketable securities hedging positions are used to hedge against risk from investors' exercising of stock warrants. These underlying securities used as hedging instruments exhibit highly positive correlation with the fair values of stock warrants issued, and positions held are evaluated and adjusted periodically.

# (v) Presentation of financial derivatives

Relevant transaction pertaining to issuance of stock warrants, its presentation and valuation, and gains or losses on sale and expiration and settlement prior to maturity date, were reflected as follows:

# 1) For the years ended December 31, 2022 and 2021:

## a) Gains (losses) on valuation

	F	or the year ended	For the year ended	
	D	ecember 31, 2022	December 31, 2021	Account
Stock warrants issued	\$	20,852,051	17,315,545	Gains (losses) on stock warrants issued
Stock warrants repurchased		(20,641,600)	(17,452,496)	Gains (losses) on stock warrants issued

## b) Gains (losses) on sale

	For the year ended December 31, 2022	For the year ended December 31, 2021	Account
Security borrowing	\$ 5,866	137,627	Gains (losses) on covering of borrowed securities and bonds with resale agreements
Trading securities - hedging	(956,919)	1,673,217	Gains (losses) on sale of trading securities
Futures transaction	98,313	(201,373)	Gains (losses) on derivative financial instruments - futures

## c) Gains (losses) on maturity

	For	the year ended	For the year ended	
	Dece	ember 31, 2022	December 31, 2021	Account
Stock warrants issued	\$	55,724,583	31,664,231	Gains (losses) on stock warrants issued
Stock warrants repurchased		(54,301,047)	(32,188,258)	Gains (losses) on stock warrants issued

## Exchange traded notes

# (i) Notional principal (nominal amount) and credit risk

	December 31, 2022		December 31, 2021	
	Notional principal / Nominal	Credit	Notional principal / Nominal	Credit
Financial Instruments	amount	Risk	amount	Risk
For trading purpose:				
Exchange traded notes issued	\$ -	-	943	-

## **Notes to the Consolidated Financial Statements**

Index-related products trading (futures or other derivative products) will take certain credit risk from counterparties. The Group determines those with international credit rating BBB-(inclusive) or above, and therefore, no default is expected and credit risk is accordingly remote.

# (ii) Market risk:

There is no tracking error on exchange traded notes (ETN). Issuers hedge and manage the position via stocks or other products (futures or other derivative products) which are related to the index.

(iii) Liquidity risk, cash flow risk, and the amount, period, and uncertainty of future cash demand:

Stocks with small market cap or transaction volume will be replaced by other stocks in case the liquidity risk affects the index performance.

The duration of exchange traded notes issued is three years from the issue date. Except for cash flows from hedging transactions, there is no additional cash demand.

(iv) Type, purpose, and strategy of other financial instruments as approved by the authority held:

The Group's strategy is to avoid most of the market risk. Non trading marketable securities are used to hedge against risk from investors. These underlying securities used as hedging instruments exhibit highly positive correlation with the fair values of exchange traded notes, and positions held are evaluated and adjusted periodically.

December 31.

December 31.

(v) Presentation of other financial instruments as approved by the authority:

		2022	2021	Account
Margin-exchange traded notes	\$	-	25	Other non-current assets
Outstanding liabilities - exchange traded notes		-	943	Financial liabilities at fair value through profit or loss - current
	Fo	or the years ended	d December 31,	
		2022	2021	Account
Gains (losses) on exchange traded notes		188	37	Net gains (losses) from exchange traded notes
Management and commissions revenue on exchange traded notes		3	10	Management and commissions revenue from exchange traded notes
Management and commissions expense on exchange traded notes		(377)	(438)	Management and commissions expense on exchange traded notes

#### Futures

(i) Notional principal (nominal amount) and credit risk:

Please refer to note 12(a) for the notional principal and nominal amount as of December 31, 2022 and 2021.

## **Notes to the Consolidated Financial Statements**

Should counterparties to futures and options default, the associated loss is borne by the futures commission merchants. Hence, the Group is subject to insignificant credit risk.

## (ii) Market risk:

Market risk resulted from the purchase and sale of futures and options. Since the fair values of futures and options are available, and stop-loss points are established in order to manage risk, the Group can confine losses to a predictable range. Therefore, there is no significant market risk.

For non-trading futures or options contracts, gain or loss from the fluctuations of index tends to offset gain and loss of the hedged items. Hence, there is no significant market risk.

(iii) Liquidity risk, cash flow risk, and the amount, period and uncertainty of future cash demand:

The open positions of futures and options held by the Group can be settled on the market at reasonable prices, and as such there is no liquidity risk.

Futures trading are considered as margin transactions. Margins are collected in advance and valued daily on open futures positions established by the Group. For margin calls, the Group has sufficient operating funds to meet the liquidity requirement. As a result, there is no liquidity risk, cash flow risk, or significant cash demand.

For options trading, premiums are collected or paid in advance. If the counterparty of a short put position exercises the option, the Group has sufficient operating funds to meet the liquidity requirement. Therefore, there is no liquidity risk, no cash flow risk, and no significant cash demand.

#### (iv) Presentation of financial derivatives:

	De	cember 31, 2022	December 31, 2021	Account
Futures margin - proprietary fund	\$	1,133,174	564,132	Financial assets at fair value through profit or loss - current
Excess futures margin		2,474,182	1,676,997	Cash and cash equivalent
Buy options		89,537	61,687	Financial assets at fair value through profit or loss - current
Sale options		128,999	51,288	Financial liabilities at fair value through profit or loss - current

	For the years ended	For the years ended December 31,				
	2022	2021	Account			
Gains (losses) on futures transactions	(644,422)	(380,019)	Gains (losses) on derivatives -			
			futures			

#### **Notes to the Consolidated Financial Statements**

# Derivative instruments - OTC

- (i) Interest rate financial derivatives
  - 1) Notional principal (nominal amount) and credit risk:

	December 31, 202		1, 2022	December 31, 2021	
		Notional principal Nominal	Credit	Notional principal / Nominal	Credit
Financial Instruments	,	amount	Risk	amount	Risk
For trading purpose:					
NT dollar interest swaps	\$	7,000,000	-	9,900,000	-

Counterparties to interest rate swaps are banks with good credit ratings. The Group pays fixed and collects floating interest payments. Since the trend of interest rate is stabilized, no default is expected and credit risk is accordingly remote.

# 2) Market risk:

Non-trading NT dollar interest rate swaps are primarily held for hedging. Gain or loss from the fluctuations of interest rate tends to offset gains and losses of the hedged items, and therefore market risk is insignificant.

In order to manage risk, stop loss points are established in accordance to the changes in the contract value of trading NT dollar interest rate. Loss is kept within prediction, and therefore there is no significant market risk.

3) Liquidity risk, cash flow risk, and the amount, period, and uncertainty of future cash demand:

The Group's non-trading NT dollar interest rate swaps are used to hedge against interest rate fluctuations of claims and obligations. On the settlement date, interest receivables or payables are derived from multiplying the notional principals by interest rate differences, and the amount is insignificant. Given that there is no physical transfer of principals on maturity, there is no liquidity risk, cash flow risk, or significant cash demand.

For trading NT dollar interest rate swaps, the interest receivables or payables are derived through multiplying of its notional principals by interest rate differences on the settlement dates; and the amount is insignificant. Given that there is no physical transfer of principals on maturity, there is no liquidity risk, cash flow risk, or significant cash demand associated.

4) Type, purpose, and strategy of financial derivatives held:

The Group entered into non-trading NT dollar interest rate swaps with banks to hedge against interest rate fluctuations of claims and obligations. The Group's strategy is to avoid most of the market risk. Financial derivatives exhibiting highly negative correlation with the fair value of hedged items are used as hedging instruments and evaluated periodically.

The Group engages in trading NT dollar interest rate swaps to gain from the differences in interest rates upon evaluation of the trending of interest rates.

## **Notes to the Consolidated Financial Statements**

#### (ii) Structured notes

1) Notional principal (nominal amount) and credit risk:

	<b>December 31, 2022</b>			<b>December 31, 2021</b>	
	pr	otional incipal ominal	Credit	Notional principal / Nominal	Credit
Financial Instruments		mount	Risk	amount	Risk
For trading purpose:					
Equity-linked notes	\$	336,000	-	883,000	-
Principal guaranteed notes		2,469,656	-	3,729,644	-
Credit-linked notes		952,300	-	769,300	-
Principal guaranteed notes (in USD thousands)	USD	90	-	USD -	-

The Group collects premium from investors prior to conducting structured note transactions, and therefore, does not assume any credit risk.

# 2) Market risk

For structured notes, the respective products are exercised at their fair value and the hedged items all have fair values. Therefore, there is no significant market risk of structured notes.

3) Liquidity risk, cash flow risk, and the amount, period, and uncertainty of future cash demand:

The Group collects premium from investors prior to transacting in structured notes, therefore there is no significant liquidity risk.

## (iii) Convertible bond asset swaps

1) Notional principal (nominal amount) and credit risk:

	December 31, 2022		December 31, 2021		
		Notional principal	C 1:4	Notional principal	C 1:4
Financial Instruments	/	Nominal amount	Credit Risk	/ Nominal amount	Credit Risk
For trading purpose:					
Convertible bond asset swaps	\$	2,976,300	-	2,478,500	-
Convertible bond options		13,364,000	-	10,283,100	-

Counterparties to convertible bond asset swaps are institutions with good credit ratings. The Group swaps a predetermined interest rate with the interest payable and interest expense arising from the convertible bond with counterparties. Since the counterparties are governed by relevant regulatory authorities, and the Group maintains good credit risk control over counterparties, the credit risks is minimal.

For convertible bond options, the Group collects premium or margins from investor prior to issuing convertible bond options, and therefore, there is no credit risk.

## **Notes to the Consolidated Financial Statements**

#### 2) Market risk:

For convertible bond asset swaps, the Group swaps a predetermined interest rate with the interest payable and interest expense arising from the convertible bond with counterparties. Therefore, there is no market risk.

For convertible bond options, since the exercise price of the convertible bonds acquired through underwriting or proprietary trading is determined on the contract date, there is no market risk.

3) Liquidity risk, cash flow risk, and the amount, period, and uncertainty of future cash demand:

Convertible bonds acquired through underwriting or proprietary trading are the underlying assets of asset swaps. The underlying assets are sold to the counterparties for commission. Within the term of the contract, the Group swaps a predetermined interest rate with the interest payable and interest expense arising from the convertible bond with counterparties. The Group also receives the right to call the convertible bond prior to the expiration of the contract. Therefore, there is no significant liquidity risk or significant cash demand.

## (iv) Options

1) Notional principal (nominal amount) and credit risk:

		December 31, 2022			1, 2021
		Notional principal/ Nominal Credit amount Risk		Notional principal/	
Financial Instruments				Nominal amount	Credit Risk
For trading purpose:					
Equity options	\$	705,123	-	287,577	-

The counterparties that the Group entered into derivative transactions with are all well-known financial institutions with good credit ratings. The Group does not expect the counter-party will default. Therefore, the credit risks is minimal.

# 2) Market risk:

Market risk of trading equity options results from the purchase and sale of options. Since the fair values of options are available, and stop-loss points are established in order to manage risk, the Group can confine losses to a predictable range. Therefore, there is no significant market risk.

3) Liquidity risk, cash flow risk, and the amount of future cash demand:

For equity options, premiums are collected or paid in advance. If the counterparty of a short put position exercises the option, the Group has sufficient operating funds to meet the liquidity requirement. As a result, there is no liquidity risk, no cash flow risk, and no significant cash demand.

## **Notes to the Consolidated Financial Statements**

# (v) Leverage derivatives

## 1) Notional principal (nominal amount) and credit risk:

	<b>December 31, 2022</b>		December 31, 2021		
Financial Instruments	Notional principal/ Nominal amount		Credit Risk	Notional principal/ Nominal amount	Credit Risk
For trading purpose:					
Leverage derivatives-long position	\$	4,078,689	-	3,800,382	-
Leverage derivatives-short position		4,059,360	-	3,787,547	-

The Group does the KYC process before trading, and gives counterparties appropriate leverage multiples and risk ratings based on their financial status and past trading experience. Besides, the Group collects margins from counterparties and sets the Pre-Settlement Risk (PSR) to manage credit risk. The Group examines the limits regularly to insure their overall credit risk is acceptable, and therefore the risk is controllable.

# 2) Market risk:

The Group has established the product types, trading quotas, market risk limits, stop-loss and stop-right standards to manage market risk, and therefore losses are within predictable range.

3) Liquidity risk, cash flow risk, and the amount of future cash demand:

The Group monitors the concentration rate and trading volume, and selects registered brokers which have related licenses, experience and a certain amount of asset to cover the position to meet the liquidity need and control the liquidity risk.

# **Notes to the Consolidated Financial Statements**

# (vi) Presentation of derivative instruments in financial statement

As of December 31, 2022 and 2021, relevant transaction of interest rate financial derivatives, structured notes, equity derivatives, bond options, convertible bond asset swaps, exchange rate derivatives and interest rate swaps were presented on the balance sheets as follows:

	December 31, 2022		December 31, 2021	
Financial assets at fair value through profit or loss - current				
IRS asset swaps	\$	17,807	13,301	
Asset swap options-long position		205,121	555,469	
Leverage derivatives - non-hedging		202,915	81,844	
Structured notes		2,056	4,183	
Exchange rate derivatives		9,345	635	
Equity derivatives		16,854	2,483	
Total	\$	454,098	657,915	
Financial liabilities at fair value through profit or loss - current				
IRS asset swaps	\$	51,106	42,823	
Asset swap options-short position		1,140,992	2,270,540	
Leverage derivatives - non-hedging		28,918	16,671	
Structured notes		103,125	286,362	
Exchange rate derivatives		21,123	7,417	
Interest rate swaps		59	397	
Equity derivatives		1,710	651	
Total	\$	1,347,033	2,624,861	
Other financial liabilities - current				
Structured notes principal value	\$	3,028,050	4,470,183	
Other financial liabilities - non-current				
Structured notes principal value	\$	494,542	575,697	

## **Notes to the Consolidated Financial Statements**

For the year ended December 31, 2022 and 2021, relevant transaction of interest rate financial derivatives, structured notes, equity derivatives, bond options, convertible bond asset swaps, exchange rate derivatives and interest rate swaps are presented on statements of income as follows:

	Fo	r the three months ende	d December 31, 2022	For the year ended December 31, 2021		
		ains (losses) on ative instruments - OTC	Unrealized Gains (losses)	Gains (losses) on derivative instruments - OTC	Unrealized Gains (losses)	
Interest rate swaps	\$	255	(59)	(154)	(397)	
Equity derivatives		22,987	15,144	2,206	3,116	
Structured notes		70,040	136,497	31,839	49,970	
IRS asset swaps		(682)	(719)	(245)	(55)	
Asset swap options		1,019,361	1,439,979	(828,422)	144,330	
Exchange rate derivatives		247,310	(11,778)	(17,583)	(6,782)	
Leverage derivatives - non-hedging		147,780	173,997	89,806	3,565	
Total	\$	1,507,051	1,753,061	(722,553)	193,747	

#### (vii) Interest rate benchmark reform

#### 1) Overview

A fundamental reform of major interest rate benchmarks is being undertaken globally, including the replacement of some interbank offered rates (IBORs) with alternative nearly risk-free rates. The Group's modified its financial instruments linked to IBORs with most contract terms to include new benchmark rates such as SONIA in 2021. As of December 31, 2022, the remaining IBOR exposures of the Group's are linked to US dollar LIBOR, which is being replaced by the Secured Overnight Financing Rate (SOFR) for overnight, U.S. dollar-denominated, secured funding transactions. The Group's completed the implementation process of appropriate fallback provisions for US dollar LIBOR exposures in 2021. When US dollar LIBOR is phased out, the contract terms of these related financial instruments will automatically switch from US dollar LIBOR to SOFR. As announced by the Financial Conduct Authority (FCA) in early 2022, panel banks will stop submitting US dollar LIBOR quotes in the course of 2023.

#### 2) Non derivative financial assets

The Group's IBOR exposures to non derivative financial assets were Corporate bonds indexed to US dollar LIBOR. In respect of US dollar LIBOR exposures, the Group has been a party to agreements that introduce fallback clauses into all such instruments.

## 3) Non derivative financial liabilities

The Group has no non-derivative financial liabilities exposed to IBOR on December 31, 2022 and 2021.

## **Notes to the Consolidated Financial Statements**

4) Total amounts of unreformed contracts, including those with an appropriate fallback clause

The Group monitors the progress of transition from IBORs to new benchmark rates by reviewing the total amounts of contracts that have yet to transition to an alternative benchmark rate and the amounts of such contracts that include an appropriate fallback clause. The Group considers that a contract is not yet transitioned to an alternative benchmark rate when interest under the contract is indexed to a benchmark rate that is still subject to IBOR reform, even if it includes a fallback clause that deals with the cessation of the existing IBOR (referred to as an 'unreformed contract').

The following table shows the total amounts of unreformed contracts and those with appropriate fallback language on December 31, 2022 and 2021. The amounts of financial assets and financial liabilities are shown at their carrying amounts and derivatives are shown at their notional amounts.

	USD LIBOR			EUR LIBOR		
December 31, 2022	of uni	amount reformed stracts	app fa	ount with ropriate llback lause	Total amount of unreformed contracts	Amount with appropriate fallback clause
Financial assets						
Corporate bonds	USD	103,000	USD	56,000	-	-
December 31, 2021 Financial assets						
Corporate bonds	USD	163,500	USD	158,500	-	-
Financial liabilities						
Credit loan	USD	4,000	USD	4,000	-	-

## (y) Capital management

The Board's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The capital base includes shares capital, capital surplus and retained earnings. The Board of Directors monitors the return on capital as well as the level of dividends to make sure the Group has sufficient financial resources to cope with the future need of operating fund, capital expenditure and other operating need.

The Group maintains no change of its capital management. The Group's capital adequacy ratio is as below:

	December 31,	December 31,
	2022	2021
Capital adequacy ratio	337 %	358 %

# **Notes to the Consolidated Financial Statements**

(z) Financing activities not affecting current cash flow

The Group's financing activities which did not affect the current cash flow in the years ended December 31, 2022 and 2021, were as follows:

For Right-of-use assets, please refer to note 6(h).

			N	on-cash changes	8	
Lease liabilities	January 1, 2022  \$ 850,171	Cash flows (202,421)	Other 175,792	Foreign exchange movement 3,750	Fair value changes	December 31, 2022 827,292
			N	on-cash changes	5	
				Foreign		
	January 1,			exchange	Fair value	December
	2021	Cash flows	Other	movement	changes	31, 2021
Lease liabilities	\$ 910,350	(216,022)	156,588	(745)		850,171

# (7) Related-party transactions:

(a) Parent company and ultimate controlling party

The Company is the parent company and the ultimate controlling party of the consolidated company.

(b) Names of related parties and relationships

The followings are entities that have had transactions with related party during the periods covered in the consolidated financial statements.

Names of related parties	Relationships
Capital Insurance Advisory Corp.	Subsidiary
Capital Insurance Agency Corp.	Subsidiary
Capital Investment Trust Corp.	Associate
Funds issued by Capital Investment Trust Corp.	Funds issued by associate
Chuan Yi Construction Corp.	Related party in substance (Note)
Bao Zuo Investment Corp.	Related party in substance (Note)
Sheng Hsiang Enterprise Corp.	Related party in substance (Note)
Fu Tai Construction Corp.	Related party in substance (Note)
Feng Yang Investment Corp.	Related party in substance (Note)
Chuan Yi Investment Corp.	Related party in substance (Note)
Bao Ching Investment Corp.	Related party in substance (Note)
Bao Sheng Investment Corp.	Related party in substance (Note)
Wang Xing Enterprise Corp.	Related party in substance (Note)
Fu Ding Investment Corp.	Related party in substance (Note)
Other related parties	Key management personnel

Note: The corporation has become an associate of the Company from August, 2022. The transaction amount in 2022 was taken into account starting from August.

# **Notes to the Consolidated Financial Statements**

(:	i)	Kev mana	agement	personnel	compensation

	For the years ended December 31,			
		2022	2021	
Short-term employee benefits	\$	253,164	348,294	
Post-employment benefits	_	2,612	7,282	
Total	\$_	255,776	355,576	

# (ii) Bonds sold under repurchase agreements

	December	December 31, 2022		December 31, 2021	
	Purchase		Purchase		
	Par value	price	Par value	price	
Other related parties	\$ 13,142	13,161	8,036	8,128	

	For the	For the years ended December 31,			
Total financial expenses	2	022	2021		
Other related parties	\$	313	18		

Transactions terms are the same as the general clients.

(iii) Structured notes transactions - remaining balance

	Dece	ember 31,	December 31,	
	2022		2021	
Other related parties	\$	98,200	49,300	

# (iv) Futures transactions

	Decen	ıber 31,	December 31,
Future Traders' equity	20	)22	2021
Other related parties	\$	270	763

# (v) Brokerage and sub-brokerage

	For the years ended December 31,		
Brokerage commissions	2022	2021	
Other related parties	\$	4,521	
	For the years	anded December 21	
	Tor the years	ended December 31,	
Re-consigned handling commissions	2022	2021	

# **Notes to the Consolidated Financial Statements**

# (vi) Other revenue

	For the years ended	d December 31,
Other revenue	2022	2021
Other related parties	\$ <u>34</u>	42
	December 31,	December 31,
Advance receipts	2022	2021
Other related parties	\$	2

# (d) Significant transactions with related parties

# (i) Bonds sold under repurchase agreements

	December	<b>December 31, 2022</b>		31, 2021
		Purchase		Purchase
	Par value	price	Par value	price
Subsidiaries	\$ -	-	27,000	27,000
Funds issued by associate	705,000	705,000		
Total	\$ <u>705,000</u>	705,000	27,000	27,000

	For th	e years ended	December 31,
<b>Total financial expenses</b>		2022	2021
Subsidiaries	\$	133	104
Funds issued by associate		961	244
Total	\$	1,094	348

Transaction terms are the same as the general clients.

# (ii) Futures transactions

	Dec	ember 31,	December 31,
Futures traders' equity		2022	2021
Funds issued by associate	\$	270,227	269,049

	For the years ended December 31,		
Total financial expenses	2	022	2021
Funds issued by associate	\$	278	27

Transaction terms are the same as the general clients.

# **Notes to the Consolidated Financial Statements**

## (iii) Lease agreements

#### Lessor

		For the years end	ed December 31,	
Lease revenue		2022	2021	
Associates		\$ 17,237	17,237	
		December 31,	December 31,	
	Guarantee deposits received	2022	2021	
Associates		\$3,811	3,811	

Lease period and rent collection method is based on lease agreements. Transaction terms are the same as the general clients.

# Lessee

- 5) The Group leases office places from related party in substance for operation, and lease period is seven to nine years. The aggregate contractual value of the lease is \$791,508 and rent is paid monthly. For the year ended December 31, 2022 and 2021, the refundable deposits were \$23,915.
- 6) Acquisition of right-of-use assets

There was no new acquisition of right-of-use assets of the Company in the periods for the five months ended December 31, 2022.

7) Lease liabilities

	December 31, 2022		December 31, 2021
Related party in substance	\$	521,082	

8) Financial expenses

	For the years ended December :		December 31,
	20	022	2021
Related party in substance	\$	3,015	

(iv) Custody account business

	For the years ended December		
Custody account business revenue(Account to rental income)	2022	2021	
Related party in substance	\$ 42,342	<u>-</u>	
Other accounts receivable	December 31, 2022	December 31, 2021	
Related party in substance	\$8,379		

# **Notes to the Consolidated Financial Statements**

# (v) Insurance commission revenues

The Group assists subsidiaries in recruiting insurance contracts and charging commission revenues. The details were as follows:

		For the years end	
	Commission revenues	2022	2021
Subsid	iaries	\$ <u>12,936</u>	9,685
Subsid	Accounts receivable	December 31, 2022 \$ 444	December 31, 2021 3,667
(vi) Broke	rage and sub-brokerage		
Funds	Brokerage commissions issued by associate	For the years end 2022  \$46,645	ed December 31, 2021 43,080
Funds	Re-consigned handling commissions issued by associate	For the years end 2022  \$ 12,413	ed December 31, 2021 13,733
(vii) Fund s	services business		
Associ	Fund services revenue ates	For the years end 2022 \$ 1,894	ed December 31, 2021 4,657
	Channel services revenue		
Associ	ates	\$1,894	4,657
	Account receivable	December 31, 2022	December 31, 2021
Associ	ates	<u>\$</u> 277	509
(viii) Wealth	n management business		

# (v

	For the years ende	ed December 31,
Trust account commissions revenue	2022	2021
Associates	\$4,463	9,728
	For the years ende	ed December 31,
Trust account management fee revenue	2022	2021
Associates	\$ 1,355	1,035

# **Notes to the Consolidated Financial Statements**

# (ix) Underwriting business

	For the years end	led December 31,
Stock service income	2022	2021
Associates	\$ <u>123</u>	121
Handling fee revenues from underwriting securion consignment	ties on	
Funds issued by associate	<b>\$</b> 116	_
1 unus issues of ussociate	<u> </u>	
Accounts receivable	December 31, 2022	December 31, 2021
Associates	<u>\$ 10</u>	10
x) Other revenue		
	For the years end	led December 31,
Other revenue	2022	2021
Associates	<u>\$2</u>	3
xi) Custody account business		
	For the years end	led December 31.
Custody account business revenue	2022	2021
Second-level subsidiaries (note)	\$ 6,045	7,514
Accounts receivable	December 31, 2022	December 31, 2021
Second-level subsidiaries (note)	\$ <u>577</u>	571
xii) Accrued receivable  Accounts receivable/ Other receivable	December 31, 2022	December 31, 2021
Subsidiaries	\$ 80	84

Note: The Company provides custody account business for customers of the second-level subsidiary CSC Securities (HK) Ltd. The custody account is for the customers of the second-level subsidiary to trade and custody the relevant funds and securities as FINI. The second-level subsidiary recorded custody account business on a net basis, recognizing net income and net accrued receivable. Therefore, there are no custodian costs and payables to the Company on the book of the second-level subsidiary that need to be eliminated in the consolidated financial statements.

(xiii) The Company provided the Letter of Comfort to the banks which loaned to subsidiaries CSC International Holdings Ltd. and CSC Securities (HK) Ltd.

# **Notes to the Consolidated Financial Statements**

# (8) Assets Pledged as security:

The following assets were pledged as collateral or restricted in use:

	December 31, 2022	December 31, 2021	The collateral use
Restricted assets - current	\$ 219,234	285,135	Bank borrowings, accounts settled, repurchase agreement.
Restricted assets - non-current	49,875	-	Guarantee deposit for provisional seizure
Trading securities and bonds purchased under resale agreements (par value)	34,467,402	38,081,111	Repurchase agreement
Property (net amount)	1,882,060	2,071,440	Bank borrowings
Financial assets at fair value through profit or loss - non - current	179,17	180,596	Guaranty deposited for bills, interest rate swaps business, structured notes business, settlement fund and compensation reserve for trust business
Financial assets at amortized cost - non - current(par value)	3,306,400	-	Repurchase agreement
Investment property (net amount)	3,334,212	3,183,055	Bank borrowings
Total	\$ 43,438,354	43,801,337	

# (9) Significant contingent liability and unrecognized contract commitment:

(a) Information of handling margin purchase and short sale lending operations in securities trading are as follows:

	December	r 31, 2022	December	31, 2021
	Shares (in		Shares (in	
	thousands)	Par value	thousands)	Par value
Securities procured through margin purchase	481,268	\$ 4,812,680	612,683	6,126,830
Collateral for margin purchase	15,745	157,450	11,332	113,321
Lending securities to customers through short sales	53,847	538,470	41,166	411,660
Collateral for short sales	5,394	53,940	7,659	76,588

(b) Information of the collateral provided or the securities borrowed of refinancing margin from securities finance companies are as follows:

	Decembe	er 3	1, 2022	December	31, 2021
	Shares (in			Shares (in	
	thousands)		Par value	thousands)	Par value
Securities borrowed from securities finance companies	203	\$	2,030	491	4,910

(c) Information of issuing promissory notes in connection with bank loans and issuance of commercial paper are as follows:

	December 31,	December 31,
	2022	2021
Promissory notes	\$ 26,320,000	24,660,000
Promissory notes (in USD thousands)	USD <u>85,000</u>	USD <u>85,000</u>

## **Notes to the Consolidated Financial Statements**

- (d) As of December 31, 2022 and 2021, the market values of collaterals which received from customers on conducting borrowing and lending business with unrestricted purposes were \$9,015,293 and \$7,342,642, respectively.
- (e) Securities and Futures Investors Protection Center claims against the Company for compensation of \$1,545; due to the fact that the Company, being the underwriter of Universal ABIT's year 2002 cash capital increase case had provided false information on the contents disclosed in the prospectus. The first instance claimed the case in favor of the Company, but plaintiff appealed against the judgement. The case is under the trial of Taiwan High Court. The Company assesses that it is not liable for compensation, thus the Company unrecognized this amount.
- (f) A resigned employee of Wan-Hua branch was accused of privately soliciting investment to scam. The clients filed a lawsuit against the Company alleged for taking joint responsibility of compensation of \$2,798. The case is under the trial of Taiwan Taipei District Court. The Company assesses that it is not liable for compensation, thus the Company unrecognized this amount.
- (g) A resigned employee of Xi-Song branch scammed the clients. The clients filed a lawsuit against the Company alleged for taking joint responsibility of compensation of \$16,375. The first instance ruled that the company should jointly and severally compensate the plaintiff \$41 and interest. The plaintiff refused to accept and filed an appeal, and the Company also filed a side appeal. The second instance claimed the case in favor of the Company, and it is not liable for compensation, thus the Company unrecognized this amount.
- According to the documentation No. 0990030563 verdict of Financial Supervisory Commission (dated June 14, 2010), Taiwan International Securities Corporation (hereinafter known as "TISC") is suspected to violate the "Regulations Governing Securities Firms" due to some employees selling private placed products of Genesis Growth Income Preferred Shares B1 issued by GVEC (Genesis Voyager Equity Corporation, Danny Pang as related party) privately. According to the understanding and inspection of TISC, some employees may have been selling the aforementioned product and the suspected sales amount is US\$15 million. Some investors instituted proceedings towards TISC and claimed damages amounting to US\$7,956,873 dollars (including claim amount US\$130,000 dollars towards Taiwan International Securities Investment Consulting Corp.). The damages claimed for amounted to US\$6,355,536 dollars, which was in favor of the Company, or the investors reached compromises to waive off the appeal rights. Nevertheless, the Company had signed an agreement with the Unitech Printed Circuit Board Corp. and the other nine companies which were the original major shareholders of TISC on May 2, 2011, the date of merger with TISC. According to this agreement, the maximum claim damage compensation afford by the Company is \$173,000, thus the Company recognized this amount as other liabilities and the remaining balance was \$48,034 as of December 31, 2022.
- (i) The Company provided the Letter of Comfort to the banks which loaned to its subsidiary CSC International Holdings Ltd. and CSC Securities (HK) Ltd.

## **Notes to the Consolidated Financial Statements**

- (j) On August 10, 2022, the Taiwan High Court Criminal Division's judgment indicated that the former chairman of Taiwan International Securities, a company that was merged and eliminated, and other persons were suspected to involve illegal gains in accordance with the Securities Exchange Law, was received. It was determined that the undeducted criminal proceeds obtained by Taiwan International Securities amounted to USD 369,331.65, which shall be confiscated except for those should be returned to the victim or persons who can claim for damages. The Company has filed an appeal.
- (k) According to the Article 17 of Enforcement Rules of the Trust Enterprise Act, the balance sheet, income statement and property list of trust accounts were declared as follows:
  - (i) Balance sheet of trust accounts

#### **Balance Sheet of Trust Accounts**

## December 31, 2022 and 2021

Trust Assets Bank deposits	December 31, 2022 \$ 956,522	December 31, 2021 1,316,300	Trust Liabilities Accounts payable	December 31, 2022 \$ 67	December 31, 2021 97
Short-term investment			Trust capital	12,449,858	11,104,225
Funds	8,756,216	9,195,789	Net income	(1,385,219)	(53,638)
Stocks	153,242	276,944	Accumulated earnings or deficit	(40,291)	90,269
Bonds	1,032,735	58,590			
Structured notes	102,619	277,623			
Accounts receivable	23,081	15,707			
<b>Total Assets</b>	\$ <u>11,024,415</u>	11,140,953	<b>Total Liabilities</b>	\$ <u>11,024,415</u>	11,140,953

# **Notes to the Consolidated Financial Statements**

# (ii) Income statement of trust accounts

# **Income Statement of Trust Accounts**

# For the years ended December 31, 2022 and 2021

	F	or the years ended D	ecember 31,
		2022	2021
Trust revenue			
Interest revenue	\$	42,667	79,809
Cash dividends revenue		283,631	354,505
Rental revenue		8,461	6,037
Investment gains - unrealized		<u> </u>	52,524
Subtotal		334,759	492,875
Trust expense			
Management fee		483	427
Service fee		23,186	34,562
Investment losses - realized		469,851	83,746
Investment losses - unrealized		1,226,132	427,654
Other fees		62	44
Subtotal		1,719,714	546,433
Gain (loss) before income tax		(1,384,955)	(53,558)
Less: Income tax expense		264	80
Net gain (loss)	\$	(1,385,219)	(53,638)

# (iii) Property list of trust accounts

# Property list of trust accounts

# December 31, 2022 and 2021

Investment items	December 31, 2022	December 31, 2021
Bank deposits	\$ 956,522	1,316,300
Short-term investment		
Funds	8,756,216	9,195,789
Stocks	153,242	276,944
Bonds	1,032,735	58,590
Structured Notes	102,619	277,623
Other assets	23,081	15,707
Total	<b>\$</b> 11,024,415	11,140,953

# (10) Significant Catastrophic Loss: None

# (11) Significant Subsequent Events: None

# **Notes to the Consolidated Financial Statements**

# (12) Other:

- (a) As of December 31, 2022 and 2021, the open positions of futures and option contracts were as follows:
  - (i) December 31, 2022

	I	Open	positions	Contract size or paid		
	·	Long/	Number of	for (received from)		
Item	Trading category	Short	contracts	premium	Fair value	Note
Futures contract:	Truding category	Short	contracts	premium	Tun value	11010
i didies contract.	Single Stock Futures	Long	23,219	\$ 3,456,948	3,340,461	
	Single Stock Futures	Short	5,999	(1,038,485)	(1,017,005)	
	TAIEX Futures	Long	166	472,031	468,827	
	TAIEX Futures	Short	495	(1,403,612)	(1,399,061)	
	Mini TAIEX Futures	Long	35	24,538	24,396	
	Mini TAIEX Futures	Short	361	(255,753)	(254,521)	
	Electronic Sector Index Futures	Short	54	(139,874)	(139,050)	
	Mini Electronic Futures	Long	70	13,548	13,519	
	10 Year U.S. T Note Futures	Short	17	(58,975)	(58,627)	
	10 Year U.S. T Note Futures	Short	4	(14,736)	(14,530)	
	Ultra U.S. Treasury Bond	Short	54	(222,462)	(222,736)	
	Brent Crude Oil Futures	Short	251	(638,653)	(662,212)	
	Crude Oil Futures		93	214,838	229,225	
	Crude Oil Futures Crude Oil Futures	Long Short	20		,	
	FTSE China A50 Index Futures	1		(48,663)	(49,296)	
	E-mini S&P 500 Futures	Long	1,669	666,456	670,620	
	Gold Futures	Short Short	4 18	(23,628)	(23,714)	
				(99,392)	(100,949)	
	HHI Futures	Short	42	(56,616)	(55,904)	
	HSI Futures	Short	5	(19,786)	(19,606)	
	Mini TOPIX Futures	Long	5	2,200	2,198	
	TOPIX Futures	Short	13	(58,774)	(57,146)	
	JPY Index Futures	Short	10	(28,959)	(29,585)	
	Gold Futures	Short	4	(2,667)	(2,712)	
	Mini HSI Futures	Short	10	(7,864)	(7,843)	
	Micro E-mini Nasdaq Futures	Short	41	(28,020)	(27,757)	
	E-mini Nasdaq Futures	Short	8	(52,956)	(54,159)	
	E-mini Nasdaq Futures	Long	11	75,226	74,469	
	Micro E-mini Dow Futures	Short	46	(24,256)	(23,510)	
	E-mini Russell 2000 Index Futures	Short	14	(37,864)	(38,069)	
	SGX Nikkei 225 Index Futures	Short	19	(69,009)	(66,756)	
	E-mini Dow Futures	Short	18	(91,748)	(91,996)	
	E-mini Dow Futures	Long	1	5,112	5,111	
	US Dollar Index Futures	Short	26	(83,050)	(82,456)	
	Micro E-mini S&P 500 Futures	Short	131	(77,231)	(77,664)	
	Dow Jones U.S. Real Estate Index	Short	12	(12,381)	(12,154)	
	Silver Futures	Short	7	(24,752)	(25,839)	
	2 Year U.S. T Note Futures	Short	14	(88,171)	(88,171)	
	30 Year U.S. Treasury Bond	Short	59	(226,315)	(227,109)	
	Finance Sector Index Futures	Short	12	(17,866)	(17,933)	
	Mini Finance Sector Index Futures	Short	20	(7,415)	(7,472)	
	One Week E-Mini Stock Index Futures	Long	51	36,157	36,096	
	Mini Crude oil Futures	Long	14	17,161	17,265	
	Soybean futures	Long	10	23,380	23,401	
	Subtotal			47,662		

# **Notes to the Consolidated Financial Statements**

		Open	positions	Contract size or paid		
		Long/	Number of	for (received from)		
Item	Trading category	Short	contracts	premium	Fair value	Note
Options contract:						
1	TAIEX Options (Call)	Long	6,775	41,960	34,353	
	TAIEX Options (Call)	Short	5,361	(50,773)	(48,719)	
	TAIEX Options (Put)	Long	6,546	50,874	43,912	
	TAIEX Options (Put)	Short	6,458	(67,257)	(61,088)	
	TAIEX Options (Put)	Long	100	365	113	
	TAIEX Options (Put)	Short	100	(445)	(113)	
	Stock Options (Call)	Long	73	2,116	648	
	Stock Options (Call)	Short	44	(385)	(425)	
	Stock Options (Put)	Long	35	572	446	
	Stock Options (Put)	Short	31	(374)	(244)	
	Electronic Sector Index Options (Call)	Short	1	(8)	-	
	Electronic Sector Index Options (Call)	Long	3	17	5	
	Finance Insurance Index Options (Call)	Short	33	(65)	(31)	
	Finance Insurance Index Options (Put)	Long	16	64	22	
	Finance Insurance Index Options (Call)	Long	94	262	182	
	Finance Insurance Index Options (Put)	Short	85	(235)	(168)	
	Gold Options (Call)	Short	10	(48)	(38)	
	Gold Options (Put)	Long	7	25	5	
	Gold Options (Call)	Long	23	241	215	
	Gold Options (Put)	Short	6	(28)	(4)	
	TAIEX Weekly Options (Call)	Short	2,339	(9,953)	(9,614)	
	TAIEX Weekly Options (Put)	Long	3,532	5,282	5,303	
	TAIEX Weekly Options (Call)	Long	2,709	5,010	4,333	
	TAIEX Weekly Options (Put)	Short	2,539	(7,542)	(8,555)	
	Subtotal			(30,325)		
Total				\$ <u>17,337</u>		

# **Notes to the Consolidated Financial Statements**

# (ii) December 31, 2021

		Open	positions	Contract size or paid		
		Long/	Number of	for (received from)		
Item	Trading category	Short	contracts	premium	Fair value	Note
Futures contract:						
	TAIEX Futures	Long	131	\$ 463,863	475,472	
	TAIEX Futures	Short	249	(896,578)	(906,678)	
	Mini-TAIEX Futures	Short	292	(263,581)	(265,111)	
	Electronic Sector Index Futures	Long	24	83,370	84,072	
	Electronic Sector Index Futures	Short	38	(131,759)	(133,114)	
	Finance Sector Index Futures	Long	33	55,909	56,540	
	Mini Finance Sector Futures	Short	98	(41,516)	(41,983)	
	Single Stock Futures	Long	4,486	479,591	484,127	
	Single Stock Futures	Short	4,063	(848,134)	(870,892)	
	HHI Futures HSI Futures	Short	14	(20,172)	(20,538)	
	Mini HSI Futures	Short	7 17	(28,603) 13,949	(29,130)	
	Mini HSI Futures	Long Short	10	(8,199)	14,149	
		Short	21	(190,948)	(8,323) (189,739)	
	E-Mini Nasdaq Futures Micro E Mini Nasdaq Futures	Long	1	(190,948)	904	
	Wheat Futures	Long	1	1,115	1,067	
	Gold Futures	Short	9	(45,308)	(45,554)	
	Micro Gold Futures	Short	50	(25,549)	(25,308)	
	Silver Futures	Short	1	(3,178)	(3,232)	
	FTSE China A50 Index Futures	Long	151	65,580	65,471	
	FTSE China A50 Index Futures	Short	238	(104,235)	(103,423)	
	Micro E-mini S&P 500 Futures	Short	7	(4,634)	(4,610)	
	FTSE Vietnam 30 Index Futures	Short	21	(8,184)	(8,243)	
	TOPIX Futures	Short	9	(42,932)	(43,117)	
	Crude Oil Futures	Short	54	(114,155)	(112,418)	
	Brent Crude Oil Futures	Short	752	(1,583,222)	(1,619,019)	
	SGX Nikkei 225 Index Futures	Short	11	(37,653)	(38,042)	
	Mini-TOPIX Futures	Short	57	(27,228)	(27,307)	
	5 Year U.S. T Note Futures	Short	40	(134,187)	(133,945)	
	2 Year U.S. T Note Futures	Short	1	(6,049)	(6,039)	
	10 Year U.S. T Note Futures	Short	1	(3,611)	(3,611)	
	30 Year U.S. Treasury Bond	Short	5	(22,418)	(22,205)	
	Ultra U.S. Treasury Bond	Short	6	(32,969)	(32,739)	
	US Dollar Index Futures	Short	18	(47,926)	(47,628)	
	Mini Electronic Futures	Long	155	66,410	67,871	
	Mini Electronic Futures	Short	383	(165,124)	(167,704)	
	Subtotal			(3,607,382)		
Options contract:						
	TAIEX Options (Call)	Long	2,337	30,615	39,560	
	TAIEX Options (Put)	Long	3,429	31,784	16,237	
	TAIEX Options (Call)	Short	2,154	(24,743)	(30,982)	
	TAIEX Options (Put)	Short	2,753	(29,808)	(16,231)	
	Stock Options (Call)	Long	1	16	28	
	TAIEX Weekly Options (Call)	Long	375	1,979	1,614	
	TAIEX Weekly Options (Put)	Long	352	816	719	
	TAIEX Weekly Options (Call)	Short	442	(1,733)	(1,136)	
	TAIEX Weekly Options (Put)	Short	226	(1,082)	(1,135)	
	Finance Insurance Index Options (Call)	Long	127	475	732	
	Finance Insurance Index Options (Put)	Long	196	1,446	778	
	Finance Insurance Index Options (Call)	Short	88	(169)	(253)	
	Finance Insurance Index Options(Put) Electronic Sector Index Options (Call)	Short	50	(95)	(7)	
	Electronic Sector Index Options (Call) Electronic Sector Index Options (Put)	Long	107 124	851 917	1,457 562	
	Electronic Sector Index Options (Put) Electronic Sector Index Options (Call)	Long Short	68	(572)	(766)	
	Electronic Sector Index Options (Call) Electronic Sector Index Options (Put)	Short	176	(1,610)	(700)	
	Subtotal	SHOIT	1 /0	9,087	(7/8)	
Total	Subibiai			\$ (3,598,295)		
1 Otal				(3,370,495)		

## **Notes to the Consolidated Financial Statements**

(b) Restrictions and enforcement of the Group's various financial ratios under futures trading law

Subsidiary - Capital Futures Corp.'s financial ratio in the table below is prepared according to "Regulations Governing Futures Commission Merchants":

		Current P	eriod	Last Per	iod		
Art.	Calculation formula	Calculation	Ratio	Calculation	Ratio	Standard	Enforcement
17	Stockholders' equity (Total liabilities - futures traders' equity)	6,781,388	3.16	996,339	6.27	≧1	Satisfactory to requirement
17	Current Assets Current Liabilities	45,996,498	1.13	43,681,868 38,702,447	1.13	≧1	"
22	Stockholders' equity  Minimum paid-in capital	6,781,388	608.20 %	6,248,364	560.39 %	≥60% ≥40%	"
22	Adjusted net capital  Total amount of customers' margin required for open positions of futures trader	3,701,351 8,344,985	44.35 %	4,910,332 8,947,102	54.88 %	≥20% ≥15%	"

## (c) Unique risk for futures trading

Transactions in futures and options carry a high degree of risk because of the amount of initial margin is small relative to the value of the futures contract, meaning that transactions are heavily leveraged, the fluctuation of underlying markets is unpredictable, and the variance risk of the exchange rate is high. Futures industry thus bears higher operation risk than other industries. If the customers can't exercise the contract or maintain the proper margin, in order to dealing with such abrupt condition, the futures business needs sufficient liquidity to cover the transactions and suffer the loss may occur.

# **Notes to the Consolidated Financial Statements**

## (13) Other disclosures:

(a) Information on significant transactions:

The following is the information on significant transactions required by the "Regulations Governing the Preparation of Financial Reports by Securities firms" for the Group:

(i) Loans to others:

(In Thousands Dollars)

																<u> </u>
		l											Coll	ateral		
Number	Name of the company providing Loans to Others		Account Classification		Maximum Balance of the Period	Ending balance	Capital Employed	Range of interest rate	Type of Loans (Note)	Amount of Transactions	Purposes of the Borrowers	Allowance of Doubtful Accounts	Name	Value	Limit on Loans to a Single Business	Limit on the Amount of Loans
			Account receivables - Related party		\$ 899,005	899,005	837,685	- %	2	-	Working capital			-	1,575,072	1,575,072
	Taiwan International Securities (B.V.I) Corp.		Other receivables - Related party	Yes	103,631	103,631	103,631	- %	2	1	Working capital & repayment of financing			-	103,631	103,631
3	TIS Securities (HK) Limited.		Other receivables	Yes	5,717	5,717	5,717	- %	2	-	Repayment of financing	-		-	5,717	5,717
4	CSC Futures (HK) Ltd.	F190402	Account receivables - Customer	No	60,936	60,936	,	8.33 %	1	11,998				-	191,768	958,840
5	CSC Futures (HK) Ltd.	F611702	Account receivables - Customer	No	426,551	426,551	152,340	4.58%~5.83 %	1	189,343		-		-	426,551	958,840
6	CSC Futures (HK) Ltd.	F613059	Account receivables - Customer	No	91,404	91,404	,	7.33 %	1	23,705		-		-	191,768	958,840
7	CSC Futures (HK) Ltd.	F612688	Account receivables - Customer	No	15,234	15,234	8,531	6.33 %	1	2,491		-		-	191,768	958,840
8	CSC Futures (HK) Ltd.	F612687	Account receivables - Customer	No		,	,	6.33 %	1	464		-		-	191,768	958,840
9	CSC Futures (HK) Ltd.	F612851	Account receivables - Customer	No	60,936	60,936	-	6.33 %	1	11,841		-		-	191,768	958,840
10	CSC Futures (HK) Ltd.	F613091	Account receivables - Customer	No	45,702	45,702	,	6.33 %	1	7,968		-		-	191,768	958,840

Note: Type of Loans

- 1. Business transactions
- 2. Necessaries of short-term financing
- (ii) Providing endorsements and guarantees for other parties: None
- (iii) Acquisition of real estate exceeding NT\$300 million or 20% of paid-in capital: None
- (iv) Disposal of real estate exceeding NT\$300 million or 20% of paid-in capital: None
- (v) Handling fee discounts on transactions with related parties exceeding NT\$5 million: None
- (vi) Accounts receivables from related parties exceeding NT\$100 million or 20% of paid-in capital: None

# CAPITAL SECURITIES CORPORATION AND SUBSIDIARIES Notes to the Consolidated Financial Statements

(vii) Significant transactions between parent company and subsidiaries for the year ended December 31, 2022:

(In Thousands Dollars)

		T			Intercompa	ny transaction details	
					пистсопіра	any dansaction details	Percentage of total
Ref No. (Note 1)	Name of counterparty	Name of transaction parties	Relationship (Note 2)	General ledger account	Amount	Trading terms	consolidated revenue or total assets
0	Capital Securities Corp.	Capital Futures Corp.	1	Accounts payable	4,433		- %
0	Capital Securities Corp.	Capital Futures Corp.	1	Accounts receivable	16,549		0.01 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Other receivables	260		- 9
0	Capital Securities Corp.	Capital Futures Corp.	1	Bonds sold under repurchase agreements	43,166		0.02 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Other payable	3,742		- %
0	Capital Securities Corp.	Capital Futures Corp.	1	Guarantee deposits received	4,450		- 9/
0	Capital Securities Corp.	Capital Futures Corp.	1	Futures commission revenue	186,991	General transaction	2.28 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Lease revenue	17,884	General transaction	0.22 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Revenue from securities management, distribution, and management fees	628	General transaction	0.01 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Financial costs	442	General transaction	0.01 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Other operating revenue	58	General transaction	- 9/
0	Capital Securities Corp.	Capital Futures Corp.	1	Securities commission expense	14,122	General transaction	0.17 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Interest revenue	68	General transaction	- 9/
0	Capital Securities Corp.	Capital Futures Corp.	1	Miscellaneous expense	29,115	General transaction	0.35 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Non-operating revenue	48,491	General transaction	0.59 %
0	Capital Securities Corp.	Capital Futures Corp.	1	Brokerage commissions revenue	·	General transaction	0.02 %
0	Capital Securities Corp.	Capital Investment Management Corp.	1	Other receivables	88		- %
0	Capital Securities Corp.	Capital Investment Management Corp.	1	Professional service fees	69,000	General transaction	0.84 %
0	Capital Securities Corp.	CSC Capital Management Co	1	Other receivables	4		- %
0	Capital Securities Corp.	CSC Capital Management Co.	1	Revenue from securities management, distribution, and management fees	20	General transaction	- %
0	Capital Securities Corp.	CSC Securities (HK) Ltd.	1	Other receivables	26		- 9/
0	Capital Securities Corp.	CSC Securities (HK) Ltd.	1	Other payable	42		- %
0	Capital Securities Corp.	CSC Securities (HK) Ltd.	1	Receipts under custody	4		- 0/
0	Capital Securities Corp.	CSC Venture Capital Corp.	1	Other receivables	62		- %
0	Capital Securities Corp.	Capital International Technology Corp.	1	Financial costs	1	General transaction	- %
0	Capital Securities Corp.	Capital International Technology Corp.	1	Guarantee deposits received	183		- 9/
0	Capital Securities Corp.	Capital International Technology Corp.	1	Lease revenue	734	General transaction	0.01 %
0	Capital Securities Corp.	Capital Private Equity Fund I Co.	1	Revenue from securities management, distribution, and management fees	20	General transaction	- 9

# **Notes to the Consolidated Financial Statements**

					Intercompa	any transaction details	
Ref No. (Note 1)	Name of counterparty	Name of transaction parties	Relationship (Note 2)	General ledger account	Amount	Trading terms	Percentage of total consolidated revenue or total assets
0	Capital Securities Corp.	Capital Private Equity Fund I Co.	1	Brokerage commissions revenue		General transaction	- %
0	Capital Futures Corp.	Taiwan International Securities (B.V.I) Corp.	1	Advance receipts	27		- %
1	Capital Futures Corp.	Capital Securities Corp.	2	Customers' margin account	2,202,884		1.15 %
1	Capital Futures Corp.	Capital Securities Corp.	2	Futures traders' equity	2,202,884		1.15 %
1	Capital Futures Corp.	Capital True Partner Technology Co.,Ltd.	3	Other payable	2,082		- %
1	Capital Futures Corp.	Capital True Partner Technology Co.,Ltd.	3	Professional service fees	22,536	General transaction	0.27 %
1	Capital Futures Corp.	CSC Futures (HK) Ltd.	3	Customers' margin account	1,065,357		0.56 %
1	Capital Futures Corp.	CSC Futures (HK) Ltd.	3	Futures traders' equity	3,720,246		1.94 %
1	Capital Futures Corp.	CSC Futures (HK) Ltd.	3	Other payable	4,158		- %
1	Capital Futures Corp.	CSC Futures (HK) Ltd.	3	Futures commission expense	9,536	General transaction	0.12 %
1	Capital Futures Corp.	CSC Futures (HK) Ltd.	3	Brokerage commissions revenue	131,872	General transaction	1.60 %
1	Capital Futures Corp.	CSC Futures (HK) Ltd.	3	Financial costs	9,344	General transaction	0.11 %
1	Capital Futures Corp.	Capital International Technology Corp.	3	Repair cost	3,072	General transaction	0.04 %
2	CSC Futures (HK) Ltd.	Capital Futures Corp.	3	Customers' margin account	3,271,765		1.71 %
2	CSC Futures (HK) Ltd.	Capital Futures Corp.	3	Futures traders' equity	616,876		0.32 %
2	CSC Futures (HK) Ltd.	Capital True Partner Technology Co., Ltd.	3	Information technology expense		General transaction	0.01 %
2	CSC Futures (HK) Ltd.	Capital True Partner Technology Co., Ltd.	3	Accumulated depreciation	1,200		- %
3	CSC Futures (HK) Ltd.	CSC Futures (HK) Ltd.	3	Other receivables	HKD 146		- %
3	CSC Securities (HK) Ltd.	CSC Futures (HK) Ltd.	3	Other operating revenue	HKD 830	General transaction	0.04 %
3	CSC Securities (HK) Ltd.	CSC Futures (HK) Ltd.	3	Brokerage commissions expense	HKD 49	General transaction	- %
4	CSC International Holdings Ltd.	Capital Futures Technology (Shanghai) Co. Ltd.	3	Lease revenue	556	General transaction	0.01 %
5	CSC Capital Management Co.	Capital Private Equity Fund I Co.	3	Management fee revenue	6,070	General transaction	0.07 %

Note 1: The numbers in the Ref No. column represent as follows:

- (1) 0 stands for the parent company.
- (2) Subsidiaries are coded from No. 1 per respective companies.

# CAPITAL SECURITIES CORPORATION AND SUBSIDIARIES Notes to the Consolidated Financial Statements

Note 2: Transaction relationship with the counterparties are as follows:

- (1) Parent company to subsidiaries.
- (2) Subsidiaries to parent company.
- (3) Subsidiaries to subsidiaries.

# (b) Related information of investee companies:

(In Thousands of New Taiwan Dollars)

											(In Tho	ısands of	New Ta	ıwan	Dollars)
Name of investee company		Date of	Approval date and	Primary business	Balance on	stment amount Balance on	Highest Percentage		nership by compa		Operating income or loss of investee company during	Net income or loss of investee company	Investment gain or loss recognized during the	Cash	
No. (Notes 1 and Capital- Investment Management Corp.	Taipei ,Taiwan, R.O.C.	establishment February 16, 1990	number of FSC	operation  Engaged in providing research, analysis and recommendations, organize seminars and publish materials on securities investments.	72,515	December 31, 2021 72,515	of ownership 100.00 %	Shares 7,000,000	Ratio 100.00 %	88,079	the period 75,436	during the period 11,247	period 11,247	3,136	Note The transaction has been eliminated in the consolidated financial statements
Capital Futur Corp.	raipei ,Taiwan, R.O.C.	February 26, 1997	No. FSC- 1050044467 dated November 15, 2016	Engaged in domestic and foreign futures business.	1,896,520	1,896,520	56.58 %	119,066,014	56.58 %	3,837,039	2,587,869	781,860	442,301	190,505	*
CSC International Holdings Ltd.	British Virgin Island	March 4, 1996	No. FSC-65350 dated January 12, 1996	Long-term equity investment business.	1,339,555	1,339,555	100.00 %	45,000,000	100.00 %	1,575,072	(46,217)	(61,782)	(61,782)	-	N
Capital Insurance Advisory Cor	Taipei ,Taiwan, R.O.C. p.	November 9, 2000		Engaged in personal insurance brokerage and property insurance brokerage and manages personal insurance agent business.	3,890	3,890	100.00 %	500,000	100.00 %	72,021	183,029	46,155	46,155	34,705	Subsidiary
Capital Insurance Agency Corp. (Note 4)	Taipei ,Taiwan, R.O.C.	November 8, 2000		Liquidation in progress.	7,400	7,400	100.00 %	740,000	100.00 %	39,501	26,322	1,137	1,137	-	*
Taiwan International Securities (B.V.I) Corp.	British Virgin Island	December 10, 1996	No. FSC-53981	Long-term equity investment business.	1,394,817	1,394,817	100.00 %	300	100.00 %	39	39	39	39	-	The transaction has been eliminated in the consolidated financial statements
CSC Venture Capital Corp.	Taipei ,Taiwan, R.O.C.	January 12, 2016	No. FSC- 1040034071 dated September 8, 2015	Long-term equity investment business.	1,000,000	1,000,000	100.00 %	100,000,000	100.00 %	833,287	5,520	(809)	(809)	6,900	,
CSC Capital Management Co.	Taipei ,Taiwan, R.O.C.	December 3, 2020	No. FSC- 1090349163 dated September 7, 2020	Investment and management consulting, venture capital and general investing.	330,000	330,000	100.00 %	33,000,000	100.00 %	286,999	(4,513)	(8,548)	(8,548)	-	,
Capital Investment Trust Corp.	Taipei ,Taiwan, R.O.C.	October 16, 1995		Engaged in security investment and discretionary investment services.	1,272,505	1,272,505	20.00 %	33,067,507	20.00 %	1,374,245	1,994,779	769,405	153,882	165,337	Associates
CSC Securities(HK Ltd.	Hong Kong	May 3, 1994	No. FSC- 90931dated January 5,1998	Securities brokerage, underwriting, proprietary trading, financial businesses and other securities businesses permitted by local law of Hong Kong.	HK 128,000 thousands	HK 128,000 thousands	100.00 %	128,000,000	100.00 %	645,836	23,901	(46,217)	-	-	The transaction has been eliminated in the consolidated financial statements
TIS Securities(HK Limited.(Note		August 17, 1993	No. FSC- 40912dated November 4,1993	Liquidation in progress.	HK 265,000 thousands	HK 265,000 thousands	100.00 %	265,000,000	100.00 %	(102,383)	-	39	-	-	*
Taiwan International Capital (HK)Ltd. (No	Hong Kong te	July 16, 1997	No. FSC-110159	Liquidation in progress.	HK 2	HK 2	100.00 %	2	100.00 %	(258,326)	=	22	÷	-	,
CSC Futures(HK) Ltd.	Hong Kong	December 9, 1998	No. FSC- 1010027412 dated August 24, 2012	Future brokerage and other businesses permitted by local law of Hong Kong.	886,284	862,631	100.00 %	220,000,000	100.00 %	958,841	334,273	12,235	-	-	"
Capital International Technology Co.,Ltd.	Taipei ,Taiwan, R.O.C.	December 29, 2014	No. FSC- 1030038387 dated November 18, 2014	Management and consulting business. Information technology software.	50,000	50,000	100 %	5,000,000	100.00 %	26,468	3,072	(7,551)	÷	-	*
True Partner Advisor Honş Kong Ltd.(No		May 31, 2010	No. FSC- 1040027513 date July 16, 2015	Asset Management.	-	36,701	49.00 %	-	- %	-	-	-	-	=	Associates

# **Notes to the Consolidated Financial Statements**

						Original inves	stment amount	Highest	Equity Ow	nership by compa	ny (note 3)			Investment gain		
	Name of investee												Net income or loss	or loss recognized		
Ref No.	(Notes 1 and 2)	Area	Date of establishment	Approval date and number of FSC	Primary business operation	Balance on December 31, 2022	Balance on December 31, 2021	Percentage of ownership		Ratio	Book value	company during the period	of investee company during the period	during the period	Cash dividend	Note
5	1 '	Hong Kong	April 7, 1995		Agency services.	HK 2	HK 2	100.00 %	2	100.00 %	-	-	-	-		The transaction has
	Securities			l								1		1		been eliminated in the
	Nominee Ltd.			l								1		1		consolidated financial
																statements
6	Capital Private Equity Fund I Co.	Taipei ,Taiwan, R.O.C.	April 20, 2021	1090380058 dated	General investment and venture capital business.	300,000	300,000	100.00 %	30,000,000	100.00 %	255,454	(3,970)	(10,584)	-	-	,
7	EnnoCap Venture Inc.	Taipei ,Taiwan, R.O.C.	July 30, 2021		Investment and management consulting, venture capital and general investing.	400	400	40.00 %	40,000	40.00 %	210	-	(285)	-		Associates

Note 1: (0) Capital Securities (Cop., (1) CSC International Holdings Ltd. (2) Taiwan International Securities (B.V.I) Corp. (3) TIS Securities (HK) Limited. (4) Capital Futures Corp. (5) CSC Securities (HK) Ltd. (6) CSC Capital Management Co. (7) CSC Venture Capital Corp.

Note 2: Includes the Company's investment in overseas business and its reinvestments in other businesses, etc.

Note 3: Book value is the investment balance according to equity method, including investment income (loss), cash dividends, and cumulative translation adjustment, etc.

Note 4: The board of directors of the Company resolved to dissolve the investee company on March 1, 2022. Liquidation in progress.

Note 5: The board of directors of the Company resolved to dissolve the investee company on December 30, 2011. The representative office of China dissolved in 2014 as well. According to the laws of Hong Kong, it can't be liquidated voluntarily because the total assets of TIS Securities (HK) Limited. and Taiwan International Capital (HK) Ltd. can't cover the liabilities. The company has briefed it to the accountant in Hong Kong to plan the solutions.

Note 6: On November 11, 2021, the Board of Directors of the subsidiary Capital Futures Corp. approved to sell True Partner Advisor Hong Kong Ltd., the associate of the Group. All shares had be transferred on February 15, 2022. No profit of loss information will be disclosed as it has no significant impact.

#### (c) Information on overseas branches and representative offices:

#### (In Thousands of New Taiwan Dollars)

							Assignment of working capital			capital		
		Date of	Approval date and number of	Primary business	Operating	Net	Beginning			Ending	Transactions with parent	
Name	Region	establishment	FSC	operation	Revenues	Income	amount	Add	Less	amount	company	Note
CSC International	Shanghai	November 27, 1997	Ruling No. 16322 by	Investigation of	-	-	-	-	-	-	-	
Holdings Ltd.			FSC on Feb.22, 1997	business, research of								
Shanghai				industrial technology								
Representative Office				and related								
				information collection								

#### (d) Information on investments in the Mainland China:

# (i) Investment in the Mainland China and related information:

## (In Thousands of New Taiwan Dollars)

								Direct or		Investment		Investment
Management, consulting and information service	Issued capital 5,013	Method of investment (Note 1) Note 1 ( C )	Accumulated remittance as of January 1, 2022 24,372	Remittance amount	Recoverable amount	Accumulated remittance as of	(losses) of the	holdings (%)	Highest	gains (losses) recognized during this period (Note 2) (229) B(2)	Ending Balance of Investment 7,550	income remitted back as of December 31, 2022
business												
Management, consulting and information service	18,863	Note 1 (C)	18,863	-	-	18,863	(4,077)	56.58%	- %	(2,307) B(2)	4,369	-
,	Management, consulting and information service business Management, consulting and	Management, 5,013 consulting and information service business Management, 18,863 consulting and information service	Major Operations Issued capital (Note 1)  Management, consulting and information service business  Management, 18,863 Note 1 (C)  More and the consulting and information service business  Management, (C)	Major Operations Issued capital (Note 1)  Management, consulting and information service business  Management, 18,863 Note 1 (C)  Management, (C)  Management, (C)  Management, (C)  Management, (C)  Management, (C)  Management, (C)	Major Operations Issued capital (Note 1)  Management, consulting and information service business  Management, consulting and information service  Method of investment Accumulated remittance as of January 1, 2022 amount 24,372 -  24,372 -  18,863 Note 1 18,863 -  (C)	Major Operations Issued capital (Note 1)  Management, consulting and information service business  Management, 18,863 Note 1 (C)  Management,	Method of investment this period   Accumulated remittance as of January 1, 2022   Accumulated remittance as of Januar	Method of investment (Note 1)  Major Operations	Method of investment (Note 1)  Management, consulting and information service business  Management, 18,863 Note 1 (C )  Method of investment (Note 1)  Accumulated remittance as of January 1, 2022  Accumulated remittance as of January 1, 2022  Accumulated remittance as of December 31, 2022  Accumulated remittance as of December 31, 2022  The indirect Share holdings (%)  Method Accumulated remittance as of December 31, 2022  The indirect Share holdings (%)  Method (Recoverable remittance as of December 31, 2022)  The indirect Share holdings (%)  The indirec	Method of investment (Note 1)  Management, consulting and information service business  Management, 18,863 Note 1 (C )  Method of investment (Note 1)  Accumulated remittance as of January 1, 2022 amount am	Method of investment (Note I) Management, consulting and information service business  Method of investment (Note I) Accumulated remittance as of January 1, 2022   Accumulated remittance as of January 1, 2022   C   Accumulated remittance as of January 1, 2022   Accumulated remittance as of Ja	Method of investment mitance as of January 1, 2022   Management, consulting and information service business   18,863   CC   CC   CC   CC   CC   CC   CC

Note 1: Investment methods are classified into the following three categories:

- A. Directly invest in a company in Mainland China.
- B. Through investing in an existing company in the third area, which then invested in the investee in Mainland China (Please indicate the investee name of the third area).
- C. Through a subsidiary to invest in a company in Mainland China.

Note 2: Investment gains and losses recognized during the period

- A. It should be indicated if the investee was still in the incorporation arrangements and had not yet any profit during this period.
- B. Indicate the basis for investment gains and losses recognition in the number of one of the following three categories:
  - (1) The financial statements that are audited and attested by international accounting firm which has cooperative relationship with accounting firm in R.O.C.
  - (2) The financial statements that are audited and attested by R.O.C. parent company's CPA.
- (3) The financial statements that are provided by the investee without audited by CPA.

Note 3: Above information is expressed in New Taiwan Dollars.

# **Notes to the Consolidated Financial Statements**

#### (ii) Limitation on investment in the Mainland China:

(In Thousands of New Taiwan Dollars)

			Upper Limit on Investment in Mainland
Company Name	Accumulated remittance from Taiwan to Mainland China	Investment Amounts Authorized by Investment Commission, MOEA	
Capital International Technology Corp.	43,235	43,235	80,000

Note: The Company invests through subsidiaries Capital International Technology Corp. to invest in Mainland China. According to the relevant rules to small and medium enterprises, the upper limit for investment in China is \$80,000.

#### (e) Major shareholders:

There was no shareholder who held 5% or more of the issuer's equity.

- Note 1: Taiwan Depository & Clearing Corporation calculates the information of the shareholders holding 5% or more of the Company's non-physical common shares and special shares which have been registered in dematerialized form (including treasury shares) based on the last business day of every quarter. The stock recorded in the Company's financial statements may differ from the shares which have been registered in dematerialized form because of different basis of preparation.
- Note 2:If the shareholders deliver shareholdings to the trust, it shows the trustor's separate account opened by the trustee. As to insiders' equity declaration of shareholdings over 10% under securities trading laws, the shareholders' shareholdings include their own shareholdings and shares delivered to the trust with the right to decide how to use the trust property. The information related to insiders' equity declaration please refers to Market Observation Post System.

# **Notes to the Consolidated Financial Statements**

(f) Disclosures required for securities firm investing in countries or regions without securities authority:

According to article 1, paragraph 3, no. 5 of the letter no. 10703209011 issued by Financial Supervisory Commission on June 1, 2018, the required supplementary disclosures of the Company's information on reinvestment in overseas businesses for the year ended December 31, 2022 are as follows:

(i) Balance sheet and income statement:

1) Balance sheet

Unit: US \$ thousands

Company	CSC International Holdings Ltd. December 31, 2022	Taiwan International Securities (B.V.I) Corp. December 31, 2022
Current assets	9,109	1
Long-term investments	21,195	-
Property and premises	1,779	-
Other assets	19,395	3,380
Total assets	51,478	3,381
Current liabilities	64	20
Other liabilities	42	3,360
Total liabilities	106	3,380
Common stock	45,000	9,516
Retained earnings (Accumulated deficit)	6,521	(9,450)
Cumulative translation adjustments	(149)	(65)
Total stockholders' equity	51,372	1
Total liabilities and stockholders' equity	51,478	3,381

# **Notes to the Consolidated Financial Statements**

# 2) Income statement

Unit: US \$ thousands

Company		Taiwan
	CSC International Holdings Ltd. For the years ended	International Securities (B.V.I) Corp. For the years ended
Nature	<b>December 31, 2022</b>	<b>December 31, 2022</b>
Operating revenue	(1,583)	1
Operating expense	(671)	-
Non-operating revenue	148	-
Non-operating expense	(10)	-
Income (loss) before tax	(2,116)	1
Net income (loss)	(2,116)	1

# (ii) Securities held as of December 31, 2022

Unit: shares / US\$ thousands

			December	31, 2022
Name of holding company	Securities types and name	Account classification	Shares	Book value
CSC International Holdings Ltd.	CSC Securities (HK) Ltd.	Long-term investments	128,000,000	\$ <u>21,195</u>
Taiwan International Securities (B.V.I) Corp.	TIS Securities(HK) Limited.	Other liabilities	265,000,000	\$(3,360)

- (iii) Derivatives financial instrument transactions and the source of capital: None.
- (iv) Revenue from engagement in consultation on assets management business, service contents and litigation: None.

## **Notes to the Consolidated Financial Statements**

# (14) Segment information:

## (a) General information

The operating segments are consistent with the internal reports provided to the chief operating decision-maker. The Group's operating segments are classified into brokerage, corporate financing, dealing, derivative instrument and reinvestment according to the sources of revenue. The remaining operating results which have not reached the threshold requirements are consolidated in other operating segments.

Sources of income from products and services rendered by each segment are as follows:

- (i) Brokerage segment: Engaged in brokerage trading, margin trading, and securities lending business.
- (ii) Corporate financing segment: Engaged in providing advisory on initial public offering or to register on the emerging or listed market, securities underwriting and sales, corporate finance, mergers and acquisitions.
- (iii) Dealing segment: Engaged in trading securities and related listed stock instruments on a proprietary basis.
- (iv) Derivative instrument segment: Engaged in the investment, consultancy and issuance of derivative instruments.
- (v) Futures: Engaged in the business of domestic futures brokerage services, trading on a proprietary basis, futures consultancy and managed futures enterprises.

## (b) Measurement of segmental information

All accounting policies of the Group's operating segments' accounting policies are no material difference from the ones described in Note 4 "significant accounting policies". The Group evaluates segment performance based on the net profit before tax of various operating segments. Income and expense attributable to each operating segment are directly attributed to the profits and losses of the corresponding operating segment. Indirect expenses and expenses from logistic support segment that cannot be directly attributed are listed under "other segments".

(c) Profits or losses, assets and liabilities of segments information

# **Notes to the Consolidated Financial Statements**

	For the year ended December 31, 2022							
		Corporate		Derivative			Adjustment	
	Brokerage	financing	Dealing	instrument			and	
	business	business	business	business	Others	Futures	elimination	Total
Segment Revenue	\$5,100,616	346,286	244,093	(47,781)	106,957	2,779,997	(311,111)	8,219,057
Segment profit or loss	\$ 2,537,348	194,614	(959,525)	(365,650)	(146,080)	957,283	(371,939)	1,846,051
	For the year ended December 31, 2021							
		Corporate		Derivative			Adjustment	
	Brokerage	financing	Dealing	instrument			and	
	business	business	business	business	Others	Futures	elimination	Total
Segment Revenue	\$ 7,824,703	382,153	1,898,293	834,149	193,350	2,439,197	(290,092)	13,281,753
Segment profit or	\$ 4,406,296	187,851	1,539,717	512,033	(749,528)	599,901	(268,761)	6,227,509

Note 1: Internal segment revenues are eliminated on consolidation.

Note 2: The Group's segment assets and liabilities are not provided to the chief operating decision maker, so such items are not required to be disclosed.

# (d) Information about products and services

The Group identified the reportable segments based on the type of products and service provided and the general information is already to be disclosed. Thus, no additional disclosure is required.

# (e) Information about regions

Since the revenue from individual foreign customers were not significant and there was no disclosure.

# (f) Information about major customers

There was no disclosure because no individual customer accounted for 10% or more of the Group's revenues for the current periods.