

**PRESIDENT SECURITIES CORPORATION AND
SUBSIDIARIES
CONSOLIDATED FINANCIAL STATEMENTS AND
INDEPENDENT AUDITORS' REVIEW REPORT
SEPTEMBER 30, 2022 AND 2021**

For the convenience of readers and for information purpose only, the auditors' review report and the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. In the event of any discrepancy between the English version and the original Chinese version or any differences in the interpretation of the two versions, the Chinese-language auditors' review report and financial statements shall prevail.

INDEPENDENT AUDITORS' REVIEW REPORT TRANSLATED FROM CHINESE

PWCR22001812

To the Board of Directors and Shareholders of PRESIDENT SECURITIES CORPORATION

Introduction

We have reviewed the accompanying consolidated balance sheets of President Securities Corporation and subsidiaries as at September 30, 2022 and 2021, and the related consolidated statements of comprehensive income for the three months and nine months then ended, as well as the consolidated statements of changes in equity and of cash flows for the nine months then ended and notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with “Regulations Governing the Preparation of Financial Reports by Securities Firms”, “Regulations Governing the Preparation of Financial Reports by Futures Commission Merchants” and International Accounting Standard 34, “Interim Financial Reporting” as endorsed by the Financial Supervisory Commission. Our responsibility is to express a conclusion on these consolidated financial statements based on our reviews.

Scope of Review

Except as stated in the following paragraph, we conducted our reviews in accordance with the Statement of Auditing Standards No. 65, “Review of Financial Information Performed by the Independent Auditor of the Entity” in the Republic of China. A review of consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express such an opinion.

Basis for Qualified Conclusion

As explained in Notes 4(3) and 6(12), the financial statements of certain insignificant consolidated subsidiaries and investments accounted for under the equity method were not reviewed by independent auditors. Those statements reflect total assets of \$2,300,012 thousand and \$3,052,267 thousand, constituting 2.31% and 2.69% of the consolidated total assets, and total liabilities of \$221,753 thousand and \$1,058,458 thousand, constituting 0.32 % and 1.29 % of the consolidated total liabilities as at September 30, 2022 and 2021, and total comprehensive (loss) income of (\$38,789) thousand, (\$11,297) thousand, (\$92,578) thousand and (\$4,238) thousand, constituting (5.25%), (2.15%), (19.18%) and (0.12%) of the consolidated total comprehensive income for the three months and nine months then ended. The balance of such investments accounted for under the equity method as at September 30, 2022 and 2021 were \$703,476 thousand

and \$ 695,076 thousand, respectively; President Securities Corporation and subsidiaries' share of comprehensive income of associates and joint ventures accounted for under the equity method, including share of profit or loss of associates and joint ventures accounted for under the equity method and share of other comprehensive income of associates and joint ventures accounted for under the equity method, for the three months and nine months then ended were \$54,291 thousand, \$63,299 thousand, \$142,497 thousand and \$191,250 thousand, constituting 7.35%, 12.30%, 29.52% and 5.19% of total consolidated comprehensive income, respectively.

Qualified Conclusion

Except for the adjustments to the consolidated financial statements, if any, as might have been determined to be necessary had the financial statements of certain insignificant consolidated subsidiaries and investments accounted for under the equity method been reviewed by independent auditors, that we might have become aware of had it not been for the situation described above, based on our reviews, nothing has come to our attention that causes us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of President Securities Corporation and subsidiaries as at September 30, 2022 and 2021, and of its consolidated financial performance for the three months and nine months then ended, as well as its consolidated cash flows for the nine months then ended in accordance with the “Regulations Governing the Preparation of Financial Reports by Securities Firms”, “Regulations Governing the Preparation of Financial Reports by Futures Commission Merchants” and International Accounting Standard No. 34, “Interim Financial Reporting” as endorsed by the Financial Supervisory Commission.

Lin, Se-Kai

Independent Auditors

Lo, Chiao-Sen

For and on behalf of PricewaterhouseCoopers, Taiwan

November 3, 2022

The accompanying consolidated financial statements are not intended to present the financial position and financial performance and cash flows in accordance with accounting principles generally accepted in countries and jurisdictions other than the Republic of China. The standards, procedures and practices in the Republic of China governing the review of such financial statements may differ from those generally accepted in countries and jurisdictions other than the Republic of China. Accordingly, the accompanying consolidated financial statements and independent auditors' review report are not intended for use by those who are not informed about the accounting principles or auditing standards generally accepted in the Republic of China, and their applications in practice.

As the financial statements are the responsibility of the management, PricewaterhouseCoopers cannot accept any liability for the use of, or reliance on, the English translation or for any errors or misunderstandings that may derive from the translation.

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS
SEPTEMBER 30, 2022, DECEMBER 31, 2021 AND SEPTEMBER 30, 2021
(Expressed in thousands of New Taiwan dollars)
(The balance sheets as of September 30, 2022 and 2021 are reviewed, not audited)

Assets	Notes	September 30, 2022		December 31, 2021		September 30, 2021	
		AMOUNT	%	AMOUNT	%	AMOUNT	%
110000 Current assets							
111100 Cash and cash equivalents	6(1)	\$ 6,438,298	7	\$ 5,757,012	5	\$ 5,499,198	5
112000 Financial assets at fair value through profit or loss - current	6(2)	24,268,732	24	33,582,989	29	31,747,193	28
113200 Financial assets at fair value through other comprehensive income - current	6(3)	2,379,028	2	410,205	-	386,860	-
114010 Bonds purchased under resale agreements	6(4)	29,809	-	27,401	-	-	-
114030 Margin loans receivable	6(5)	11,132,592	11	18,344,751	16	15,587,913	14
114040 Refinancing security deposits		45,191	-	29,930	-	18,470	-
114050 Receivables from refinance guaranty		37,588	-	24,933	-	15,334	-
114060 Receivable of securities business money lending		3,874,633	4	1,581,993	1	1,637,413	1
114070 Customer margin account	6(6)	21,184,072	21	21,335,532	18	21,331,766	19
114090 Receivables from security lending		800,715	1	401,019	-	818,895	1
114100 Security lending deposits		3,162,123	3	1,437,295	1	1,749,437	1
114110 Notes receivable		769	-	819	-	1,558	-
114130 Accounts receivable	6(7)	13,633,341	14	16,727,693	14	21,590,975	19
114140 Accounts receivable-related parties	6(7)	1,647	-	1,147	-	1,474	-
114150 Prepayments		50,197	-	25,012	-	30,569	-
114170 Other receivables	6(8)	25,582	-	33,289	-	35,329	-
114600 Current tax assets		29	-	1,974	-	1,989	-
119000 Other current assets	6(9)	2,864,518	3	8,962,046	8	4,010,913	4
110000 Total current assets		89,928,864	90	108,685,040	92	104,465,286	92
120000 Non-current assets							
122000 Financial assets at fair value through profit or loss - non-current	6(2)	100,477	-	76,724	-	79,269	-
123200 Financial assets at fair value through other comprehensive income - non-current	6(3)	1,156,603	1	1,137,756	1	1,002,760	1
124100 Investments accounted for under the equity method	6(12)	3,631,646	4	3,123,984	3	3,069,563	3
125000 Property and equipment, net	6(13)	2,551,542	3	2,447,128	2	2,454,256	2
125800 Right-of-use assets	6(14)	182,223	-	204,621	-	211,962	-
126000 Investment property	6(16)	266,827	1	268,402	1	268,928	-
127000 Intangible assets	6(17)	232,936	-	195,468	-	158,477	-
128000 Deferred tax assets	6(47)	121,473	-	160,587	-	147,503	-
129000 Other assets - non-current	6(18)	1,255,586	1	1,388,189	1	1,435,571	2
120000 Total non-current assets		9,499,313	10	9,002,859	8	8,828,289	8
906001 Total Assets		\$ 99,428,177	100	\$ 117,687,899	100	\$ 113,293,575	100

(Continued)

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS
SEPTEMBER 30, 2022, DECEMBER 31, 2021 AND SEPTEMBER 30, 2021
(Expressed in thousands of New Taiwan dollars)
(The balance sheets as of September 30, 2022 and 2021 are reviewed, not audited)

Liabilities and Equity	Notes	September 30, 2022		December 31, 2021		September 30, 2021		
		AMOUNT	%	AMOUNT	%	AMOUNT	%	
210000								
		Current liabilities						
211100	Short-term loans	6(19)	\$ 3,520,000	4	\$ 590,000	1	\$ 2,037,310	2
211200	Commercial papers payable	6(20)	7,945,495	8	8,648,558	7	2,799,883	2
212000	Financial liabilities at fair value through profit or loss - current	6(21)	6,881,012	7	8,172,602	7	7,865,768	7
214010	Bonds sold under repurchase agreements	6(22)	4,795,576	5	9,643,040	8	11,309,064	10
214040	Deposits on short sales		1,522,379	2	1,202,587	1	1,426,277	1
214050	Short sale proceeds payable		1,803,428	2	1,559,162	1	1,852,992	2
214070	Guarantee deposit received on borrowed securities		2,076,440	2	1,969,207	2	1,771,396	2
214080	Futures traders' equity	6(6)	21,130,220	21	21,328,174	18	21,305,967	19
214090	Equity for each customer in the account		174,553	-	97,996	-	60,006	-
214130	Accounts payable	6(23)	13,961,487	14	18,338,212	16	21,458,642	19
214150	Advance receipts		2,732	-	4,037	-	5,582	-
214160	Collections on behalf of third parties		963,042	1	5,742,100	5	1,197,644	1
214170	Other payables	6(24)	1,480,299	1	2,627,923	2	2,100,132	2
214200	Other financial liabilities - current	6(25)	3,211,777	3	4,983,139	4	6,225,303	6
214600	Current tax liability		119,890	-	647,642	1	489,657	-
216000	Current lease liabilities		78,379	-	70,740	-	75,866	-
219000	Other current liabilities		88,758	-	83,848	-	93,180	-
210000	Total current liabilities		<u>69,755,467</u>	<u>70</u>	<u>85,708,967</u>	<u>73</u>	<u>82,074,669</u>	<u>73</u>
220000								
	Non-current liabilities							
225100	Non-current provisions		15,395	-	14,079	-	13,767	-
226000	Non-current lease liabilities		93,985	-	125,840	-	125,359	-
228000	Deferred tax liabilities	6(47)	24,601	-	3,098	-	10,393	-
229000	Other liabilities-non-current	6(26)	43,659	-	69,285	-	12,168	-
220000	Total non-current liabilities		<u>177,640</u>	<u>-</u>	<u>212,302</u>	<u>-</u>	<u>161,687</u>	<u>-</u>
906003	Total Liabilities		<u>69,933,107</u>	<u>70</u>	<u>85,921,269</u>	<u>73</u>	<u>82,236,356</u>	<u>73</u>
300000	Equity attributable to owners of the parent company							
301000	Capital							
301010	Common stock	6(28)	14,558,313	15	14,558,313	13	14,558,313	13
302000	Capital reserve	6(28)	91,261	-	91,261	-	91,261	-
304000	Retained earnings	6(28)(29)						
304010	Legal reserve		3,877,849	4	3,487,748	3	3,487,748	3
304020	Special reserve		9,090,989	9	8,314,199	7	8,314,199	7
304040	Unappropriated earnings		516,410	1	3,922,562	3	3,391,809	3
305000	Other equity interest		1,275,719	1	1,309,501	1	1,134,438	1
300000	Total		<u>29,410,541</u>	<u>30</u>	<u>31,683,584</u>	<u>27</u>	<u>30,977,768</u>	<u>27</u>
306000	Non-controlling interests		<u>84,529</u>	<u>-</u>	<u>83,046</u>	<u>-</u>	<u>79,451</u>	<u>-</u>
906004	Total Equity		<u>29,495,070</u>	<u>30</u>	<u>31,766,630</u>	<u>27</u>	<u>31,057,219</u>	<u>27</u>
906002	Total liabilities and equity		<u>\$ 99,428,177</u>	<u>100</u>	<u>\$ 117,687,899</u>	<u>100</u>	<u>\$ 113,293,575</u>	<u>100</u>

The accompanying notes are an integral part of these consolidated financial statements.

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
THREE MONTHS AND NINE MONTHS ENDED SEPTEMBER 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars, except earnings per share amounts)
(Reviewed, not audited)

Items	Notes	Three months ended September 30				Nine months ended September 30			
		2022		2021		2022		2021	
		AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
400000	Revenues								
401000	Brokerage handling fee revenue	\$ 782,964	38	\$ 1,336,768	64	\$ 2,525,359	55	\$ 3,920,230	43
404000	Revenues from underwriting business	35,000	2	18,814	1	61,099	1	77,619	1
406000	Net gain (loss) on wealth management	9,611	1	9,342	1	31,369	1	23,217	-
410000	Net gain (loss) on sale of operating securities	(1,222,615)	(60)	1,597,664	77	(3,328,916)	(72)	8,092,621	88
421100	Revenue from providing agency service for stock affairs	23,476	1	23,154	1	67,773	2	65,391	1
421200	Interest income	217,789	11	322,818	16	725,474	16	904,673	10
421300	Dividend income	218,577	11	348,279	17	1,251,482	27	412,364	5
421500	Net valuation gain (loss) on operating securities at fair value through profit or loss	473,827	23	(5,073,383)	(245)	(1,947,490)	(42)	(1,733,197)	(19)
421600	Net gain (loss) on covering of borrowed securities and bonds with resale agreements-short sales	352,032	17	(48,069)	(2)	378,041	8	(159,151)	(2)
421610	Net valuation gain (loss) on borrowed securities and bonds with resale agreements-short sales at fair value through profit or loss	(61,034)	(3)	357,291	17	1,610,600	35	295,402	3
422000	Net gain (loss) on issuance of ETNs	103,325	5	210,172	10	627,129	14	176,836	2
422100	Administrative and handling fee revenues from issuance of ETNs	2,480	-	5,483	-	9,475	-	11,797	-
422200	Net gain (loss) from issuance of call (put) warrants	211,402	10	2,961,675	143	1,476,844	32	(2,864,451)	(31)
424400	Net gain (loss) from derivatives	586,110	29	(173,645)	(8)	480,844	10	(658,154)	(7)
425300	Impairment loss and reversal of impairment gain	4,772	-	7,445	-	20,946	-	17,243	-
428000	Other operating income	300,281	15	170,787	8	603,654	13	578,324	6
	Total revenues	<u>2,037,997</u>	<u>100</u>	<u>2,074,595</u>	<u>100</u>	<u>4,593,683</u>	<u>100</u>	<u>9,160,764</u>	<u>100</u>
500000	Expenditures and expenses								
501000/									
502000/									
503000	Handling charges	(126,720)	(6)	(193,889)	(9)	(421,411)	(9)	(578,513)	(6)
507000	ETNs administrative expenses	(1,711)	-	(2,057)	-	(6,441)	-	(5,283)	-
521200	Financial costs	(55,280)	(3)	(26,698)	(1)	(90,724)	(2)	(82,471)	(1)
524100	Futures commission expense	(29,920)	(2)	(19,516)	(1)	(81,028)	(2)	(67,893)	(1)
524300	Expense of clearing and settlement	(34,537)	(2)	(37,094)	(2)	(107,975)	(2)	(106,685)	(1)
528000	Other operating expenditure	-	-	(33)	-	(2)	-	(46)	-
531000	Employee benefits expense	(676,275)	(33)	(838,839)	(40)	(1,882,096)	(41)	(3,035,326)	(33)
532000	Depreciation and amortization	(70,667)	(3)	(57,669)	(3)	(200,731)	(4)	(167,515)	(2)
533000	Other operating expenses	(414,371)	(20)	(531,262)	(26)	(1,316,360)	(29)	(1,556,414)	(17)
	Total expenditures and expenses	<u>(1,409,481)</u>	<u>(69)</u>	<u>(1,707,057)</u>	<u>(82)</u>	<u>(4,106,768)</u>	<u>(89)</u>	<u>(5,600,146)</u>	<u>(61)</u>

(Continued)

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
THREE MONTHS AND NINE MONTHS ENDED SEPTEMBER 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars, except earnings per share amounts)
(Reviewed, not audited)

Items	Notes	Three months ended September 30				Nine months ended September 30			
		2022		2021		2022		2021	
		AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
Operating profit (loss)		\$ 628,516	31	\$ 367,538	18	\$ 486,915	11	\$ 3,560,618	39
601000 Share of the profit or loss of associates and joint ventures accounted for under the equity method	6(12)	27,715	1	2,012	-	(17,291)	-	47,683	-
602000 Other gains and losses	6(46)	107,264	5	71,243	3	254,282	5	257,591	3
902001 Profit (loss) before tax		763,495	37	440,793	21	723,906	16	3,865,892	42
701000 Income tax (expense) benefit	6(47)	(83,762)	(4)	(106,176)	(5)	(206,918)	(4)	(492,562)	(5)
902005 Net income (loss)		<u>\$ 679,733</u>	<u>33</u>	<u>\$ 334,617</u>	<u>16</u>	<u>\$ 516,988</u>	<u>12</u>	<u>\$ 3,373,330</u>	<u>37</u>
Other comprehensive income									
Components of other comprehensive income that will not be reclassified to profit or loss									
805540 Net unrealized gain (loss) from investments in equity instruments at fair value through other comprehensive income		\$ 109,170	5	\$ 134,578	6	(\$ 109,884)	(2)	\$ 328,495	4
805550 Other comprehensive gain (loss) of associates and joint ventures accounted for under the equity method		11,610	1	11,274	1	(1,330)	-	26,974	-
Items may be reclassified to profit of loss subsequently									
805610 Translation gain (loss) on the financial statements of foreign operating entities		97,272	5	45,612	2	236,271	5	(46,373)	(1)
805615 Net unrealized gain (loss) from investments in debt instruments at fair value through other comprehensive income		(159,290)	(8)	-	-	(159,290)	(4)	-	-
805000 Current other comprehensive income (post-tax)		<u>\$ 58,762</u>	<u>3</u>	<u>\$ 191,464</u>	<u>9</u>	<u>(\$ 34,233)</u>	<u>(1)</u>	<u>\$ 309,096</u>	<u>3</u>
902006 Total current comprehensive income (loss)		<u>\$ 738,495</u>	<u>36</u>	<u>\$ 526,081</u>	<u>25</u>	<u>\$ 482,755</u>	<u>11</u>	<u>\$ 3,682,426</u>	<u>40</u>
Income (loss) attributable to:									
913100 Parent company		<u>\$ 678,021</u>	<u>33</u>	<u>\$ 333,744</u>	<u>16</u>	<u>\$ 512,260</u>	<u>12</u>	<u>\$ 3,370,260</u>	<u>37</u>
913200 Non-controlling interests		<u>\$ 1,712</u>	<u>-</u>	<u>\$ 873</u>	<u>-</u>	<u>\$ 4,728</u>	<u>-</u>	<u>\$ 3,070</u>	<u>-</u>
Current comprehensive income (loss) attributable to:									
914100 Parent company		<u>\$ 732,846</u>	<u>36</u>	<u>\$ 521,386</u>	<u>25</u>	<u>\$ 478,478</u>	<u>11</u>	<u>\$ 3,670,210</u>	<u>40</u>
914200 Non-controlling interests		<u>\$ 5,649</u>	<u>-</u>	<u>\$ 4,695</u>	<u>-</u>	<u>\$ 4,277</u>	<u>-</u>	<u>\$ 12,216</u>	<u>-</u>
Earnings per share 6(48)									
975000 Basic earnings per share (in dollars)		<u>\$ 0.47</u>		<u>\$ 0.23</u>		<u>\$ 0.35</u>		<u>\$ 2.32</u>	
985000 Diluted earnings per share (in dollars)		<u>\$ 0.47</u>		<u>\$ 0.23</u>		<u>\$ 0.35</u>		<u>\$ 2.31</u>	

The accompanying notes are an integral part of these consolidated financial statements.

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
NINE MONTHS ENDED SEPTEMBER 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars)
(Reviewed, not audited)

Notes	Equity attributable to owners of the parent									
	Retained Earnings					Other equity interest				
	Common stock	Capital reserve	Legal reserve	Special reserve	Unappropriated earnings	Translation gain or loss on the financial statements of foreign operating entities	Unrealised gain or loss on financial assets measured at fair value through other comprehensive income	Total	Non-controlling interests	Total equity
For the nine months ended September 30, 2021										
Balance at January 1, 2021	\$ 13,998,378	\$ 91,261	\$ 3,111,013	\$ 7,600,316	\$ 3,771,859	(\$ 30,918)	\$ 865,406	\$ 29,407,315	\$ 72,167	\$ 29,479,482
Net income (loss) for the nine months ended September 30, 2021	-	-	-	-	3,370,260	-	-	3,370,260	3,070	3,373,330
Other comprehensive income (loss) for the nine months ended September 30, 2021	-	-	-	-	-	(46,373)	346,323	299,950	9,146	309,096
Total comprehensive income (loss)	-	-	-	-	3,370,260	(46,373)	346,323	3,670,210	12,216	3,682,426
Appropriations of 2020 earnings:	6(29)									
Legal reserve	-	-	376,735	-	(376,735)	-	-	-	-	-
Special reserve	-	-	-	713,883	(713,883)	-	-	-	-	-
Cash dividends	-	-	-	-	(2,099,757)	-	-	(2,099,757)	-	(2,099,757)
Stock dividends	559,935	-	-	-	(559,935)	-	-	-	-	-
Changes in non-controlling interests	-	-	-	-	-	-	-	-	(4,932)	(4,932)
Balance at September 30, 2021	\$ 14,558,313	\$ 91,261	\$ 3,487,748	\$ 8,314,199	\$ 3,391,809	(\$ 77,291)	\$ 1,211,729	\$ 30,977,768	\$ 79,451	\$ 31,057,219
For the nine months ended September 30, 2022										
Balance at January 1, 2022	\$ 14,558,313	\$ 91,261	\$ 3,487,748	\$ 8,314,199	\$ 3,922,562	(\$ 65,809)	\$ 1,375,310	\$ 31,683,584	\$ 83,046	\$ 31,766,630
Net income (loss) for the nine months ended September 30, 2022	-	-	-	-	512,260	-	-	512,260	4,728	516,988
Other comprehensive income (loss) for the nine months ended September 30, 2022	-	-	-	-	-	236,271	(270,053)	(33,782)	(451)	(34,233)
Total comprehensive income (loss)	-	-	-	-	512,260	236,271	(270,053)	478,478	4,277	482,755
Appropriations of 2021 earnings:	6(29)									
Legal reserve	-	-	390,101	-	(390,101)	-	-	-	-	-
Special reserve	-	-	-	776,790	(776,790)	-	-	-	-	-
Cash dividends	-	-	-	-	(2,751,521)	-	-	(2,751,521)	-	(2,751,521)
Changes in non-controlling interests	-	-	-	-	-	-	-	-	(2,794)	(2,794)
Balance at September 30, 2022	\$ 14,558,313	\$ 91,261	\$ 3,877,849	\$ 9,090,989	\$ 516,410	\$ 170,462	\$ 1,105,257	\$ 29,410,541	\$ 84,529	\$ 29,495,070

The accompanying notes are an integral part of these consolidated financial statements.

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
NINE MONTHS ENDED SEPTEMBER 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars)
(Reviewed, not audited)

	Notes	Nine months ended September 30	
		2022	2021
CASH FLOWS FROM OPERATING ACTIVITIES			
Profit before tax		\$ 723,906	\$ 3,865,892
Adjustments			
Income and expenses having no effect on cash flows			
Net valuation (gain) loss on operating securities at fair value through profit or loss	6(2)(34)	1,947,490	1,733,197
Net valuation (gain) loss on borrowed securities and bonds with resale agreements-short sales at fair value through profit or loss	6(36)	(1,610,600)	(295,402)
Impairment loss and reversal of impairment gain	6(39)	(19,678)	(14,691)
Depreciation	6(44)	159,632	140,560
Amortization	6(44)	41,099	26,955
Financial expense	6(42)	90,724	82,471
Interest income (include financial income)	6(33)(46)	(843,270)	(991,485)
Dividend income		(1,280,580)	(441,971)
Share of the profit of associates and joint ventures accounted for under the equity method	6(12)	17,291	(47,683)
(Gain) loss on disposal of property and equipment	6(13)	3	2
(Gain) loss from lease modification		(97)	(10)
(Gain) loss on valuation of non-operating financial instrument	6(46)	8,960	28,638
Changes in assets/liabilities relating to operating activities			
Changes in operating assets			
Financial assets at fair value through profit or loss		7,334,083	8,088,381
Financial assets at fair value through other comprehensive income		(2,096,023)	-
Bonds purchased under resale agreements		(2,408)	-
Margin loans receivable		7,229,666	(3,321,106)
Refinancing security deposits		(15,261)	33,062
Receivables from refinance guaranty		(12,655)	27,555
Receivable of securities business money lending		(2,292,640)	(349,286)
Customer margin account		151,460	(225,596)
Receivables from security lending		(399,696)	(578,099)
Security lending deposits		(1,724,828)	(742,347)
Notes receivable		50	(821)
Accounts receivable		3,155,478	(2,587,592)
Accounts receivable-related parties		(500)	(599)
Prepayments		(25,185)	(6,269)
Other receivables		18,675	(7,512)
Other current assets		6,097,528	(666,286)
Net changes in liabilities relating to operating activities			
Financial liabilities at fair value through profit or loss		319,010	5,536,751
Bonds sold under repurchase agreements		(4,847,464)	(7,787,101)
Deposits on short sales		319,792	44,807
Short sale proceeds payable		244,266	43,037
Guarantee deposit received on borrowed securities		107,233	867,544
Futures traders' equity		(197,954)	218,833
Equity for each customer in the account		76,557	31,901
Accounts payable		(4,436,855)	2,206,959
Advance receipts		(1,305)	440
Collections on behalf of third parties		(4,779,058)	96,579
Other payables		(1,155,327)	(16,619)
Other financial liabilities - current		(1,771,362)	216,993
Other current liabilities		4,910	9,950

(Continued)

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
NINE MONTHS ENDED SEPTEMBER 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars)
(Reviewed, not audited)

	Notes	Nine months ended September 30	
		2022	2021
Cash inflow generated from operations		\$ 535,067	\$ 5,220,032
Interest received		858,753	942,542
Dividends received		1,451,681	513,345
Income tax paid		(672,108)	(380,235)
Net cash flows from operating activities		<u>2,173,393</u>	<u>6,295,684</u>
<u>CASH FLOWS FROM INVESTING ACTIVITIES</u>			
Acquisition of property and equipment	6(13)	(77,880)	(36,797)
Acquisition of intangible assets	6(17)	(38,284)	(14,037)
(Increase) decrease in other non-current assets		100,825	(105,394)
(Increase) decrease in prepayment for equipment		(121,697)	(83,822)
Acquisition of investments accounted for under the equity method		(656,781)	-
Net cash flows used in investing activities		<u>(793,817)</u>	<u>(240,050)</u>
<u>CASH FLOWS FROM FINANCING ACTIVITIES</u>			
Increase (decrease) in short-term loans		2,930,000	1,091,034
Increase (decrease) in commercial papers payable		(700,000)	(4,500,000)
Increase (decrease) in other non-current liabilities		(25,626)	(2,246)
Payments of lease liabilities		(71,931)	(72,376)
Interest paid		(83,649)	(87,450)
Distribution of cash dividends		(2,751,521)	(2,099,757)
Changes in non-controlling interest		(2,794)	(4,932)
Net cash flows used in financing activities		<u>(705,521)</u>	<u>(5,675,727)</u>
Effect of exchange rate changes		<u>7,231</u>	<u>(5,571)</u>
Net increase in cash and cash equivalents		681,286	374,336
Cash and cash equivalents at beginning of period		<u>5,757,012</u>	<u>5,124,862</u>
Cash and cash equivalents at end of period		<u>\$ 6,438,298</u>	<u>\$ 5,499,198</u>

The accompanying notes are an integral part of these consolidated financial statements.

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
NINE MONTHS ENDED SEPTEMBER 30, 2022 AND 2021

(Expressed in thousands of New Taiwan dollars, except as otherwise indicated)

(Reviewed, not audited)

1. HISTORY AND ORGANIZATION

- 1) President Securities Corporation (the “Company”) was incorporated as a company limited by shares under the provisions of the Company Law of the Republic of China (R.O.C.) on December 17, 1988 and was renamed as President Securities Corporation on March 4, 1989. The Company started commercial operations on April 3, 1989. As of September 30, 2022, the Company had 31 operating branches (including the Head Office), and established Offshore Securities Unit in July 2014.
- 2) The Company and its subsidiaries (collectively referred herein as the “Group”) are primarily engaged in underwriting of securities, dealing or brokerage business of securities at the securities exchange markets and business premises, registration and transfer agency service for securities, margin loans and short sales business of securities, securities lending and borrowing business, futures introducing brokerage services, futures dealing, issuance of call (put) warrants, new financial instrument transactions, wealth management business, and trust business.
- 3) The Company’s shares are listed on the Taiwan Stock Exchange.
- 4) The number of employees of the Group were 1,716 and 1,713 as of September 30, 2022 and 2021, respectively.

2. THE DATE OF AUTHORIZATION FOR ISSUANCE OF THE CONSOLIDATED FINANCIAL STATEMENTS AND PROCEDURES FOR AUTHORIZATION

These consolidated financial statements were authorized for issuance by the Board of Directors on November 3, 2022.

3. APPLICATION OF NEW STANDARDS, AMENDMENTS AND INTERPRETATIONS

- 1) Effect of the adoption of new issuances of or amendments to International Financial Reporting Standards (“IFRS”) as endorsed by the Financial Supervisory Commission (“FSC”)

New standards, interpretations and amendments endorsed by FSC effective from 2022 are as follows:

<u>New Standards, Interpretations and Amendments</u>	<u>Effective Date by International Accounting Standards Board</u>
Annual improvements to IFRS Standards 2018–2020	January 1, 2022
Amendments to IFRS 3, ‘Reference to the conceptual framework’	January 1, 2022

<u>New Standards, Interpretations and Amendments</u>	<u>Effective Date by International Accounting Standards Board</u>
Amendments to IAS 16, 'Property, plant and equipment: proceeds before intended use'	January 1, 2022
Amendments to IAS 37, 'Onerous contracts— cost of fulfilling a contract'	January 1, 2022

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

2) Effect of new issuances of or amendments to IFRSs as endorsed by the FSC but not yet adopted by the Group

New standards, interpretations and amendments endorsed by the FSC effective from 2023 are as follows:

<u>New Standards, Interpretations and Amendments</u>	<u>Effective Date by International Accounting Standards Board</u>
Amendments to IAS 12, 'Deferred tax related to assets and liabilities arising from a single transaction'	January 1, 2023
Amendments to IAS 1, 'Disclosure of accounting policies'	January 1, 2023
Amendments to IAS 8, 'Definition of accounting estimates'	January 1, 2023

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

3) IFRSs issued by IASB but not yet endorsed by the FSC

New standards, interpretations and amendments issued by IASB but not yet included in the IFRSs as endorsed by the FSC are as follows:

<u>New Standards, Interpretations and Amendments</u>	<u>Effective Date by International Accounting Standards Board</u>
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of assets between an investor and its associate or joint venture'	To be determined by International Accounting Standards Board
Amendments to IFRS 16, 'Lease liability in a sale and leaseback'	January 1, 2024
IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IFRS 17, 'Insurance contracts'	January 1, 2023
Amendment to IFRS 17, 'Initial application of IFRS 17 and IFRS 9 - comparative information'	January 1, 2023
Amendments to IAS 1, 'Classification of liabilities as current or non-current'	January 1, 2023

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

1) Compliance statement

The consolidated financial statements of the Group have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Firms, and Regulations Governing the Preparation of Financial Reports by Futures Commission Merchants, and International Accounting Standards No. 34, 'Interim financial reporting' endorsed by the FSC.

2) Basis of preparation

A. Except for the following items, these consolidated financial statements have been prepared under the historical cost convention:

(A) Financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.

(B) Financial assets at fair value through other comprehensive income.

(C) Defined benefit liabilities recognized based on the net amount of pension fund assets less present value of defined benefit obligations.

B. The preparation of financial statements in conformity with IFRSs requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

3) Basis of consolidation

A. Basis for preparation of consolidated financial statements:

(A) All subsidiaries are included in the Group's consolidated financial statements. Subsidiaries are all entities (including structured entities) controlled by the Group. The Group controls an entity when the Group is exposed, or has rights, to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Consolidation of subsidiaries begins from the date the Group obtains control of the subsidiaries and ceases when the Group loses control of the subsidiaries.

(B) Intercompany transactions, balances and unrealized gains or losses on transactions between companies within the Group are eliminated. Accounting policies of

subsidiaries have been adjusted where necessary to ensure consistency with the policies adopted by the Group.

- (C) Profit or loss and each component of other comprehensive income are attributed to the owners of the parent and to the non-controlling interests. 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.
- (D) Changes in a parent's ownership interest in a subsidiary that do not result in the parent losing control of the subsidiary (transactions with non-controlling interests) are accounted for as equity transactions, i.e. transactions with owners in their capacity as owners. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity.
- (E) When the Group loses control of a subsidiary, the Group remeasures any investment retained in the former subsidiary at its fair value. That fair value is regarded as the fair value on initial recognition of a financial asset or the cost on initial recognition of the associate or joint venture. Any difference between fair value and carrying amount is recognized in profit or loss. All amounts previously recognized in other comprehensive income in relation to the subsidiary are reclassified to profit or loss, on the same basis as would be required if the related assets or liabilities were disposed of. That is, when the Group loses control of a subsidiary, all gains or losses previously recognized in other comprehensive income in relation to the subsidiary should be reclassified from equity to profit or loss, if such gains or losses would be reclassified to profit or loss when the related assets or liabilities are disposed of.

B. Subsidiaries included in the consolidated financial statements:

Name of Investor	Name of Subsidiary	Main Business Activities	Ownership (%)		
			September 30, 2022	December 31, 2021	September 30, 2021
The Company	President Futures Corp. (President Futures)	Futures brokerage and dealer	96.69%	96.69%	96.69%
"	President Capital Management Corp. (President Capital Management)	Securities investment consulting	100%	100%	100%
"	President Securities (HK) Ltd.(President Securities (HK)) (Note 1)	Securities dealer, brokerage, underwriting and consulting	100%	100%	100%
"	President Insurance Agency Corp. (President Insurance Agency)	Insurance Agent	100%	100%	100%

Name of Investor	Name of Subsidiary	Main Business Activities	Ownership (%)		
			September 30, 2022	December 31, 2021	September 30, 2021
The Company	PSC Venture Capital Investment Company Limited (President Venture Capital)	Consultation of investment management and venture capital; other unprohibited or unrestricted businesses beyond the permit	100%	100%	100%
"	President Wealth Management(HK) Ltd.(President Wealth Management (HK)) (Note 1)	Wealth management	100%	100%	100%
"	President Securities (Nominee) Ltd. (President Securities (Nominee)) (Note 1)	Nominee Service	100%	100%	100%

Note 1: The dissolution and liquidation of President Securities (HK), President Wealth Management (HK), and President Securities (Nominee) was approved by the Board of Directors in March 2022.

Note 2: Except for President Futures' financial statements for the nine months ended September 30, 2022 and 2021 that were reviewed by independent auditors, the above-listed subsidiaries included in the consolidated financial statements for the nine months ended September 30, 2022 and 2021, were not reviewed by independent auditors.

4) Classification of current and non-current items

A. Assets that meet one of the following criteria are classified as current assets; otherwise they are classified as non-current assets:

- (A) Assets arising from operating activities that are expected to be realized, or are intended to be sold or consumed within the normal operating cycle;
- (B) Assets held mainly for trading purposes;
- (C) Assets that are expected to be realized within twelve months from the balance sheet date;
- (D) Cash and cash equivalents, excluding restricted cash and cash equivalents and those that are to be exchanged or used to pay off liabilities more than twelve months after the balance sheet date.

B. Liabilities that meet one of the following criteria are classified as current liabilities; otherwise they are classified as non-current liabilities:

- (A) Liabilities that are expected to be paid off within the normal operating cycle;
- (B) Liabilities arising mainly from trading activities;
- (C) Liabilities that are to be paid off within twelve months from the balance sheet date;
- (D) Liabilities for which the repayment date cannot be extended unconditionally to more than twelve months after the balance sheet date. 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.

5) Translation of foreign currency transactions

A. Foreign currency translation and presentation

Items included in the consolidated financial statements of the Group are measured using the currency of the primary economic environment in which the Group operates (the “functional currency”). Functional currency and bookkeeping currency of the Company and its domestic subsidiaries are all New Taiwan Dollars; functional currency and bookkeeping currency of overseas subsidiaries-President Securities (HK), President Wealth Management (HK), and President Securities (Nominee) are Hong Kong Dollars. The consolidated financial statements are presented in New Taiwan Dollars.

B. Foreign currency transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions.

Monetary assets and liabilities denominated in foreign currencies are translated by the closing exchange rate at balance sheet date. The closing exchange rate is determined by the market exchange rate. Non-monetary assets and liabilities denominated in foreign currencies which are carried at historical cost are translated by the exchange rates prevailing at the original transaction date. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognized in profit or loss. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognized in other comprehensive income.

C. Translation of foreign operations

The operating results and financial position of all the group entities, associates and joint arrangements that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

(A) Assets and liabilities for each balance sheet presented are translated at the closing exchange rate at the date of that balance sheet;

(B) Income and expenses for each statement of comprehensive income are translated at average exchange rates of that period; and

(C) All resulting exchange differences are recognized in other comprehensive income.

6) Cash and cash equivalents

A. In the consolidated statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with banks, and other short-term highly liquid investments.

B. Cash equivalents refer to short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. Time deposits that meet the definition above and are held for the

purpose of meeting short-term cash commitments in operations are classified as cash equivalents.

7) Financial assets and financial liabilities at fair value through profit or loss

- A. Financial assets at fair value through profit or loss are financial assets that are not measured at amortized cost or fair value through other comprehensive income.
- B. On a regular way purchase or sale basis, financial assets at fair value through profit or loss are recognized and derecognized using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value and recognizes the transaction costs in profit or loss. The Group subsequently measures the financial assets at fair value, and recognizes the gain or loss in profit or loss.
- D. The Group recognizes the dividend income when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.

8) Financial assets at fair value through other comprehensive income

- A. Financial assets at fair value through other comprehensive income comprise equity securities which are not held for trading, and for which the Group has made an irrevocable election at initial recognition to recognize changes in fair value in other comprehensive income and debt instruments which meet all of the following criteria:
 - (A) The objective of the Group's business model is achieved both by collecting contractual cash flows and selling financial assets; and
 - (B) The assets' contractual cash flows represent solely payments of principal and interest.
- B. On a regular way purchase or sale basis, available-for-sale financial assets are recognized and derecognized using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. The Group subsequently measures the financial assets at fair value:
 - (A) The changes in fair value of equity investments that were recognized in other comprehensive income are reclassified to retained earnings and are not reclassified to profit or loss following the derecognition of the investment. Dividends are recognized as revenue when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.
 - (B) Except for the recognition of impairment loss, interest income and gain or loss on foreign exchange which are recognized in profit or loss, the changes in fair value of debt instruments are taken through other comprehensive income. When the financial asset is derecognized, the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss.

- 9) Notes and accounts receivable, other receivables and margin loans receivable
- A. Accounts and notes receivable and margin loans receivables entitle the Group a legal right to receive consideration in exchange for transferred goods or rendered services.
 - B. The short-term accounts and notes receivable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.
- 10) Bonds sold under repurchase agreements and bonds purchased under resale agreements
- Bond transactions under repurchase or resale agreements are stated at the amount of actual payment or receipt. When transactions of bonds with a condition of resale agreements occur, the actual payment or receipt shall be recognized in ‘bonds purchased under resale agreements’ under current assets. When transactions of bonds with a condition of repurchase agreements occur, the actual payment or receipt shall be recognized in ‘bonds sold under repurchase agreements’ under current liabilities. Any difference between the actual payment/receipt and predetermined redemption (repurchase) price is recognized in interest income or interest expense.
- 11) Impairment of financial assets
- For debt instruments measured at fair value through other comprehensive income, at each reporting date, the Group recognizes the impairment provision for 12 months expected credit losses if there has not been a significant increase in credit risk since initial recognition or recognizes the impairment provision for the lifetime expected credit losses (ECLs) if such credit risk has increased since initial recognition after taking into consideration all reasonable and verifiable information that includes forecasts. On the other hand, for accounts receivable or contract assets that do not contain a significant financing component, the Group recognizes the impairment provision for lifetime ECLs.
- 12) Derecognition of financial instruments
- A. Derecognition of financial assets
- The Group derecognizes a financial asset when one of the following conditions is met:
- (A) The contractual rights to receive cash flows from the financial asset expire.
 - (B) The contractual rights to receive cash flows from the financial asset have been transferred and the Group has transferred substantially all risks and rewards of ownership of the financial asset.
 - (C) The contractual rights to receive cash flows of the financial asset have been transferred; however, the Group has not retained control of the financial asset.
- B. Derecognition of financial liabilities
- A financial liability is derecognized when the obligation under the liability specified in the contract is discharged or cancelled or expires.
- 13) Offsetting financial instruments-associates
- Financial assets and liabilities are offset and reported in the net amount in the balance sheet when there is a legally enforceable right to offset the recognized amounts and there

is an intention to settle on a net basis or realize the asset and settle the liability simultaneously.

14) Investments accounted for under the equity method-associates

- A. Associates are all entities over which the Group has significant influence but not control. In general, it is presumed that the investor has significant influence, if an investor holds, directly or indirectly 20 percent or more of the voting power of the investee. Investments in associates are accounted for using the equity method and are initially recognized at cost.
- B. The Group's share of its associates' post-acquisition profits or losses is recognized in profit or loss, and its share of post-acquisition movements in other comprehensive income is recognized in other comprehensive income. When the Group's share of losses in an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognize further losses, unless it has incurred statutory/constructive obligations or made payments on behalf of the associate.
- C. When changes in an associate's equity that are not recognized in profit or loss or other comprehensive income of the associate and such changes not affecting the Group's ownership percentage of the associate, the Group recognizes its share of change in equity of the associate in 'capital reserve' in proportion to its ownership.
- D. Unrealized gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates. Unrealized losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
- E. When there are objective evidences of impairment, at balance sheet date, the Group considers the whole investment carrying amount as single asset, and compares its recoverable amount (value in use or fair value less costs of disposal) with the carrying amount, to test its impairment. Value in use is determined by the present value of the Group's share of the expected future cash flow from the associates. If the recoverable amount is less than its carrying amount, an impairment loss should be recognized. The loss will not be allocated to any of the components (including goodwill), which comprise the carrying amount of the investment. An impairment loss recognized in prior periods shall be reversed if circumstances of impairment no longer exist or have decreased.

15) Property and equipment

- A. Property and equipment are initially recorded at cost. Borrowing costs incurred during the construction period are capitalized.
- B. Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated

with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.

- C. Land is not depreciated. Other property and equipment are subsequently measured using the cost model and depreciated using the straight-line method to allocate their cost over their estimated useful lives.
- D. The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if appropriate, at each balance sheet date. If expectations for the assets' residual values and useful lives differ from previous estimates or the patterns of consumption of the assets' future economic benefits embodied in the assets have changed significantly, any change is accounted for as a change in estimate under IAS 8, 'Accounting Policies, Changes in Accounting Estimates and Errors', from the date of the change. The estimated useful lives of property and equipment are as follows:

	<u>Useful lives</u>
Buildings	5~60 years
Equipment	3~10 years
Leasehold improvements	3~5 years

- E. When an asset is sold or retired, the cost and accumulated depreciation are removed from the respective accounts and the resulting gain or loss is included in current operations.

16) Leasing arrangements (lessee) — right-of-use assets/ lease liabilities

- A. Leases are recognized as a right-of-use asset and a corresponding lease liability at the date at which the leased asset is available for use by the Group. For short-term leases or leases of low value assets, lease payments are recognized as an expense on a straight-line basis over the lease term.
- B. Lease liabilities include the net present value of the remaining lease payments at the commencement date, discounted using the incremental borrowing interest rate. Lease payments are mainly comprised of fixed payments.
The Group subsequently measures the lease liability at amortized cost using the interest method and recognizes interest expense over the lease term. The lease liability is remeasured and the amount of remeasurement is recognized as an adjustment to the right-of-use asset when there are changes in the lease term or lease payments and such changes do not arise from contract modifications.
- C. At the commencement date, the right-of-use asset is stated at cost comprising mainly the amount of the initial measurement of lease liability.
The right-of-use asset is measured subsequently using the cost model and is depreciated from the commencement date to the earlier of the end of the asset's useful life or the

end of the lease term. When the lease liability is remeasured, the amount of remeasurement is recognized as an adjustment to the right-of-use asset.

17) Investment property

- A. Investment property of the Group is the property held either to earn long-term rental income or for capital appreciation or for both.
- B. Part of the property may be held by the Group for self-use purpose and the remaining are used to generate rental income or capital appreciation. If the property held by the Group can be sold individually, then the accounting treatment should be made respectively. If each part of the property cannot be sold individually and the self-use proportion is not material, then the property is deemed as investment property in its entirety.
- C. When the future economic benefit related to the investment property is highly likely to flow into the Group and the costs can be reliably measured, the investment property shall be recognized as assets. When the future economic benefit generated from subsequent costs is highly likely to flow into the entity and the costs can be reliably measured, the subsequent expenses of the assets shall be capitalized. All maintenance cost are recognized in profit or loss as incurred.
- D. Investment property is subsequently measured using the cost model. Depreciated cost is used to calculate amortization expense after initial measurement. The depreciation method, remaining useful life and residual value should apply the same rules as applicable for property and equipment.

18) Intangible assets

- A. The cost of computer software is amortized using the straight-line method over the useful lives based on acquisition cost, with an amortization period of 4 years.
- B. Membership in a foreign futures exchange is stated at acquisition cost and has an indefinite useful life as it was assessed to generate continuous net cash inflow in the foreseeable future. It is not amortized, but is tested annually for impairment.
- C. In accordance with IFRS 3 'Business combinations' as endorsed by FSC, goodwill arises when the acquisition cost exceeds the fair value of identifiable assets and liabilities of the consolidated subsidiary on the consolidation date. The goodwill arising from the consolidated subsidiary is included in the intangible asset. Goodwill is tested annually for impairment and any impairment loss will be recognized when impairment occurs. Impairment losses on goodwill are not reversed.

19) Impairment of non-financial assets

- A. The Group assesses at each balance sheet date the recoverable amounts of those assets where there is an indication that they are impaired. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell or value

in use. Except for goodwill, when the circumstances or reasons for recognizing impairment loss for an asset in prior years no longer exist or diminish, the impairment loss is reversed. The increased carrying amount due to reversal should not be more than what the depreciated or amortized historical cost would have been if the impairment had not been recognized.

- B. The recoverable amounts of goodwill, intangible assets with an indefinite useful life and intangible assets that have not yet been available for use are evaluated periodically. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. Impairment loss of goodwill previously recognized in profit or loss shall not be reversed in the following years.
- C. For the purpose of impairment testing, goodwill acquired in a business combination is allocated to each of the cash-generating units, or groups of cash-generating units, that is expected to benefit from the synergies of the business combination. Each unit or group of units to which the goodwill is allocated represents the lowest level within the entity at which the goodwill is monitored for internal management purposes. Goodwill is monitored at the operating segment level.

20) Financial liabilities at fair value through profit or loss

- A. Financial liabilities are classified in this category of held for trading if acquired principally for the purpose of repurchasing in the short-term. Derivatives are also categorized as financial liabilities held for trading unless they are designated as hedges.
- B. At initial recognition, the Group measures the financial liabilities at fair value. All related transaction costs are recognized in profit or loss. The Group subsequently measures these financial liabilities at fair value with any gain or loss recognized in profit or loss.

21) Contingent liabilities

Contingent liability is a possible obligation that arises from past event, whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group. Or it could be a present obligation as a result of past event but the payment is not probable or the amount cannot be measured reliably. The Group did not recognize any contingent liabilities but made appropriate disclosure in compliance with relevant regulations.

22) Employee benefits

A. Short-term employee benefits

Short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in respect of service rendered by employees in a period and should be recognized as expenses in that period when the employees render service.

B. Termination benefits

Termination benefits are employee benefits provided in exchange for the termination of employment as a result from either the Group's decision to terminate an employee's employment before the normal retirement date, or an employee's decision to accept an offer of redundancy benefits in exchange for the termination of employee. The Group recognized expense as it can no longer withdraw an offer of termination benefit or it recognizes relating restructuring costs, whichever is earlier. Benefits that are expected to be due more than 12 months after balance sheet date shall be discounted to their present value.

C. Pensions

(A) Defined contribution plans

Effective July 1, 2005, the Group established the defined contribution plan for employees of R.O.C. nationality. The employees have the option to participate in the New Plan. Under the New Plan, the Company contributes monthly an amount equivalent to 6% of employees' salaries to the employees' personal pension accounts with the "Bureau of Labor Insurance". Benefits accrued under the New Plan are portable upon termination of employment. Net defined benefit asset can only be recognized when there is a cash refund or elimination in the future accrued pension liabilities.

(B) Defined benefit plans

- a. In a defined benefit plan, the pension paid is determined based on the amount that an employee shall receive upon retirement, which could vary with age, work seniority and salary compensations. The Group recognizes the accrued pension obligations in the consolidated balance sheet based on the net amount of actuarial present value of defined benefit obligation less the fair value of fund, which is adjusted with the net of past service cost recognized as liabilities. Defined benefit obligation is assessed annually using projected unit credit method by the actuary. The present value of the defined benefit obligation is determined using the market yield of government bonds of a currency and term consistent with the currency and term of the employment benefit obligations.
- b. Remeasurement arising on defined benefit plans are recognized in other comprehensive income in the period in which they arise and are recorded as retained earnings.
- c. Pension cost for the interim period is calculated on a year-to-date basis by using the pension cost rate derived from the actuarial valuation at the end of the prior financial year, adjusted for significant market fluctuations since that time and for

significant curtailments, settlements, or other significant one-off events. And, the related information is disclosed accordingly.

D. Employees' remuneration and directors' remuneration

Employees' and directors' remuneration are recognized as expenses and liabilities, provided that such recognition is required under legal or constructive obligation and those amounts can be reliably estimated. Any difference between the resolved amounts and the subsequently actual distributed amounts is accounted for as changes in estimates.

23) Revenues and expenses

The Group's revenues and expenses are recognized as incurred, which mainly include:

- A. Gains (losses) on sale of securities, securities brokerage fees, and commissions on brokerage and trading are recognized on the transaction date.
- B. Underwriting fees and related service charges: application fees are recognized upon collection; underwriting fees and service charges are recognized when the contract is completed.
- C. Gains (losses) on futures contracts: The margin of futures transaction is recognized as cost. Costs and expenses are recognized as incurred.
- D. Operating expenses: operating expenses refer to required expenses invested in the Group's operations, which primarily include employee benefit expense, depreciation and amortization, and other business and administrative expenses.

24) Income tax

A. Current income tax

Income tax payable (refundable) is calculated on the basis of the tax laws enacted in the countries where a company operates and generates taxable income. Except for the transactions or other matters directly recognized in other comprehensive income or equity, in which cases the related income taxes in the period are recognized in other comprehensive income or directly derecognized from equity, all the others should be recognized as income or expense for the period.

B. Deferred income tax

Deferred income tax assets and liabilities are measured based on the tax rate of the anticipated period that the future assets realization or the liabilities settlement requires, which is based on the effective or existing tax rate at the consolidated balance sheet date. The carrying amounts and temporary differences of assets and liabilities included in the consolidated balance sheet are calculated using the balance sheet method and recognized as deferred income tax. However, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit (loss). Deferred income tax assets are recognized only to the extent that it

is probable that taxable profit will be available against which the deductible temporary differences can be utilized. If the future taxable income is probable to provide unused loss carryforwards or deferred income tax credit which can be realized in the future, the proportion of realization is deemed as deferred income tax asset.

- C. The current income tax expense is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Group operates and generates taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in accordance with applicable tax regulations. It establishes provisions for income tax liabilities where appropriate based on the amounts expected to be paid to the tax authorities. An additional tax is levied on the unappropriated retained earnings and is recorded as income tax expense in the year the stockholders resolve to retain the earnings.
- D. Current income tax assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or realize the asset and settle the liability simultaneously. Deferred income tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realize the asset and settle the liability simultaneously.
- E. The interim period income tax expense is recognised based on the estimated average annual effective income tax rate expected for the full financial year applied to the pretax income of the interim period, and the related information is disclosed accordingly.
- F. If a change in tax rate is enacted or substantively enacted in an interim period, the Group recognises the effect of the change immediately in the interim period in which the change occurs. The effect of the change on items recognised outside profit or loss is recognised in other comprehensive income or equity while the effect of the change on items recognised in profit or loss is recognised in profit or loss.

25) Share capital

- A. Incremental costs directly attributable to the issuance of new shares are shown as a deduction, net of tax, from equity. Dividends from common stocks are recognized as equity in the financial period in which they are approved by the Company's shareholders. If the date of dividends declared is later than the consolidated balance sheet date, common stocks are disclosed in the subsequent events.
- B. Where the Company repurchases the Company's equity share capital that has been issued, the consideration paid, including any directly attributable incremental costs (net of income taxes) is deducted from equity attributable to the Company's equity holders. Where such shares are subsequently reissued, the difference between their book value and any consideration received, net of any directly attributable incremental transaction

costs and the related income tax effects, is included in equity attributable to the Company's equity holders.

26) Earnings per share

- A. Earnings per share is calculated by dividing net income by the weighted average number of shares outstanding during the year after taking into consideration the retroactive effect of stock dividends and capital reserve capitalized.
- B. When the Group calculates earnings per share, basic earnings per share and diluted earnings per share for all potential ordinary shares shall all be disclosed in accordance with IAS 33 "Earnings per share".

27) Operating segments

The Group's operating segments are reported in a manner consistent with the internal reports provided to the Chief Operating Decision-Maker. The Group's performance of segment profit (loss) is assessed based on the profit (loss) before tax, but not segment income, assets and liabilities. The Chief Operating Decision-Maker is responsible for allocating resources and assessing performance of the operating segments.

5. CRITICAL ACCOUNTING JUDGEMENTS, ESTIMATES AND KEY SOURCES OF ASSUMPTION UNCERTAINTY

- 1) As the consolidated financial statements of the Group may be affected by the adoption of accounting policy, accounting estimate and assumption, the Group's management shall properly exercise its professional judgement, estimates, and assumptions on the information of the key risks that is obtained from other resources and could affect the carrying amounts of financial assets and liabilities in the next fiscal year while adopting critical accounting policies as stated in Note 4. Estimates and assumptions of the Group are the best estimates made in compliance with IFRSs as endorsed by the FSC. Estimates and assumptions are made based on past experience and other factors (including the influence of COVID 19) deemed relevant; however, the actual results may differ from the estimates. The Group evaluates the estimates and assumptions on an ongoing basis and recognizes the adjustment of the estimates only in the period which is affected by the adjustment. If the adjustment simultaneously affects both the current and future periods, it should be recognized in both periods.
- 2) Relevant information on key assumptions to be made in the future, key sources of assumption uncertainty made at balance sheet date, and assumptions and estimates that may cause key risks that could affect the carrying amounts of financial assets and liabilities are as follows:
 - A. Fair value of financial instruments
Financial instruments with no active market or quoted price use valuation technique to determine the fair value. Under such condition, fair value is assessed through the observable information or models of similar financial instruments. If there is no

observable input available in a market, the fair value of financial instrument is assessed through appropriate assumptions. When valuation models are adopted to determine the fair value, all the models should be calibrated to ensure that the output can actually reflect actual information and market price. Models should try to take only observable information as much as possible.

B. Expected credit losses

For financial assets, the measurement of expected credit losses uses complex models and multiple assumptions. These models and assumptions take into account future macro-economic conditions and credit behaviors of borrowers (e.g. probability of customer default and loss). Please refer to Note 12(2) for detailed information on parameters, assumptions, and estimation methods used in measuring expected credit losses and disclosure of the sensitivity of credit loss to the aforementioned factors.

The measurement of expected credit losses according to applicable accounting rules involves significant judgement in several areas, for example:

(A) The criteria used to judge whether there is significant increase in credit risk.

(B) The selection of appropriate models and assumptions for measuring expected credit losses.

For judgements and estimations of the above expected credit losses, please refer to Note 12(2).

C. Impairment assessment on investment accounted for under the equity method

When there are impairment indicators that show the investments accounted for under equity method are impaired and the carrying amount can no longer be recovered, the Group will assess the impairment of the investment. The Group assesses its share of the recoverable amount which is based on the discounted value of expected cash flow, and assess the reasonableness of relevant assumptions, including revenue growth rate, operating profit margin, net profit margin, financial forecast, and discount rate.

D. Impairment assessment of goodwill

The periodic impairment assessment of goodwill includes allocation of assets, liabilities, and goodwill to brokerage segment, and determines the recoverable amount based on brokerage segment's present value of expected future cash flow. The periodic assessment also analyzes reasonableness of relevant assumptions, including expected future trading volumes, market share, segment's operating profit margin, and discount rates.

6. DETAILS OF SIGNIFICANT ACCOUNTS

1) Cash and cash equivalents

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Petty cash	\$ 1,670	\$ 168	\$ 1,668
Checking deposits	647,526	1,032,994	1,107,348
Current deposits:			
Deposits denominated in NTD	664,831	872,588	605,356
Deposits denominated in foreign currencies	1,501,538	1,452,113	1,443,314
Time deposits	<u>3,622,733</u>	<u>2,399,149</u>	<u>2,341,512</u>
Total	<u>\$ 6,438,298</u>	<u>\$ 5,757,012</u>	<u>\$ 5,499,198</u>

As of September 30, 2022, December 31, 2021 and September 30, 2021, the annual interest rates of time deposits, including foreign time deposits were 0.150%~2.700%, 0.050%~2.700%, and 0.050%~2.950%, respectively.

2) Financial assets at fair value through profit or loss

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Current items:			
Financial assets mandatorily measured at fair value through profit or loss:			
Security lending			
Security lending	\$ 18,486	\$ -	\$ -
Adjustment of security lending	(1,655)	-	-
Subtotal	<u>16,831</u>	<u>-</u>	<u>-</u>
<u>Open-ended funds, money market instruments and securities investment by brokers</u>			
Open-ended mutual funds beneficiary	96,837	92,360	91,099
Exchange-traded funds	<u>19,552</u>	<u>15,914</u>	<u>41,860</u>
Subtotal	116,389	108,274	132,959
Adjustment of open-ended funds ,money market instruments and securities investment by brokers	<u>1,493</u>	<u>14,250</u>	<u>8,066</u>
Total	<u>117,882</u>	<u>122,524</u>	<u>141,025</u>
<u>Trading securities - dealer</u>			
Listed (TSE and OTC) stocks	5,821,476	6,599,789	3,748,387
Government bonds	850,309	1,494,196	1,398,930
Corporate bonds	1,390,125	2,648,112	3,014,084
Convertible corporate bonds	362,144	365,393	379,639
Emerging stocks	151,927	222,266	190,698
Overseas stocks	1,627,823	9,145,908	10,576,385
Exchange-traded funds	2,657,041	966,526	1,385,846
Unlisted stocks	<u>134,756</u>	<u>77,907</u>	<u>76,706</u>
Subtotal	12,995,601	21,520,097	20,770,675
Adjustment of trading securities - dealer	(687,072)	310,603	(60,648)
Total	<u>12,308,529</u>	<u>21,830,700</u>	<u>20,710,027</u>

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
<u>Trading securities - underwriter</u>			
Listed (TSE and OTC) stocks	\$ -	\$ 184,916	\$ 5,768
Unlisted stocks	40,000	-	-
Convertible corporate bonds	<u>631,906</u>	<u>493,640</u>	<u>489,055</u>
Subtotal	671,906	678,556	494,823
Adjustment of trading securities - underwriter	<u>52,911</u>	<u>121,471</u>	<u>82,526</u>
Total	<u>724,817</u>	<u>800,027</u>	<u>577,349</u>
<u>Trading securities - hedging</u>			
Listed (TSE and OTC) stocks	4,500,693	5,454,491	5,001,445
Convertible corporate bonds	1,630,083	32,692	53,765
Warrants	26,658	16,108	29,218
Overseas stocks	197,192	196,726	205,232
Exchange traded funds	<u>34,008</u>	<u>2,992</u>	<u>1,581</u>
Subtotal	6,388,634	5,703,009	5,291,241
Adjustment of trading securities - hedging	(709,684)	304,525	(177,397)
Total	<u>5,678,950</u>	<u>6,007,534</u>	<u>5,113,844</u>
<u>Options bought - futures</u>	<u>32,927</u>	<u>26,510</u>	<u>28,828</u>
<u>Futures guarantee deposits receivable</u>	<u>5,377,164</u>	<u>4,780,970</u>	<u>5,155,173</u>
<u>Derivative financial instrument assets - OTC</u>	<u>11,632</u>	<u>14,724</u>	<u>20,947</u>
Total	<u>\$ 24,268,732</u>	<u>\$ 33,582,989</u>	<u>\$ 31,747,193</u>
	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Non-current items:			
Financial assets mandatorily measured at fair value through profit or loss:			
Trading securities - dealer - government bonds	\$ 49,993	\$ 49,973	\$ 49,966
Unlisted stocks	2,609	2,609	2,609
Others	<u>35,000</u>	<u>15,000</u>	<u>15,000</u>
Subtotal	87,602	67,582	67,575
Adjustment of trading securities	<u>12,875</u>	<u>9,142</u>	<u>11,694</u>
Total	<u>\$ 100,477</u>	<u>\$ 76,724</u>	<u>\$ 79,269</u>

- a. For the three and nine months ended September 30, 2022 and 2021, net realized and unrealized gains (losses) on financial assets and liabilities at fair value through profit or loss amounted to \$445,527, (\$162,812), (\$693,473) and \$3,161,703 respectively.
- b. Details of the Group's financial assets at fair value through profit or loss pledged to others as collateral are provided in Note 8.
- c. Information relating to credit risk is provided in Note 12(2).

3) Financial assets at fair value through other comprehensive income

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Current items:			
Equity instruments			
<u>Trading securities - dealer</u>			
Listed (TSE and OTC) stocks	\$ 189,812	\$ 189,812	\$ 189,812
Adjustment of trading securities - dealer	91,662	220,393	197,048
Subtotal	<u>281,474</u>	<u>410,205</u>	<u>386,860</u>
Debt instruments			
<u>Trading securities - dealer</u>			
Overseas bonds	2,211,248	-	-
Adjustment of trading securities - dealer	(113,694)	-	-
Subtotal	<u>2,097,554</u>	<u>-</u>	<u>-</u>
Total	<u>\$ 2,379,028</u>	<u>\$ 410,205</u>	<u>\$ 386,860</u>
	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Non-current items:			
Equity instruments			
Unlisted stocks	\$ 37,565	\$ 37,565	\$ 37,565
Adjustment of trading securities	1,119,038	1,100,191	965,195
Total	<u>\$ 1,156,603</u>	<u>\$ 1,137,756</u>	<u>\$ 1,002,760</u>

- a. The Group has elected to classify stocks investments that are considered to be strategic investments and receive steady dividend as financial assets at fair value through other comprehensive income. The fair value of such investments amounts to \$1,438,077, \$1,547,961 and \$1,389,620 as at September 30, 2022, December 31, 2021 and September 30, 2021, respectively.
- b. Amounts recognized in profit or loss and other comprehensive income in relation to the financial assets at fair value through other comprehensive income are listed below:

<u>Equity instruments at fair value through other comprehensive income</u>	<u>Three months ended September 30, 2022</u>	<u>Three months ended September 30, 2021</u>	<u>Nine months ended September 30, 2022</u>	<u>Nine months ended September 30, 2021</u>
Fair value change recognised in other comprehensive income - parent company	\$ 105,233	\$ 130,756	(\$ 109,433)	\$ 319,349
Fair value change recognised in other comprehensive income - non-controlling interest	3,937	3,822	(451)	9,146
Total	<u>\$ 109,170</u>	<u>\$ 134,578</u>	<u>\$ (109,884)</u>	<u>\$ 328,495</u>
Dividend income recognised in profit or loss				
Held at end of period	\$ 1,834	\$ 26,746	\$ 32,774	\$ 30,081
	<u>\$ 1,834</u>	<u>\$ 26,746</u>	<u>\$ 32,774</u>	<u>\$ 30,081</u>
Debt instruments at fair value through other comprehensive income				
Fair value change recognised in other comprehensive income	(\$ 159,290)	\$ -	(\$ 159,290)	\$ -
Reclassified due to derecognition	\$ -	\$ -	\$ -	\$ -
Interest income recognised in profit or loss	\$ 8,103	\$ -	\$ 8,103	\$ -

- c. Details of the Group's financial assets at fair value through other comprehensive income pledged to others as collateral are provided in Note 8.
- d. Information relating to credit risk is provided in Note 12(2).

4) Bonds purchased under resale agreements

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Foreign bonds	<u>\$ 29,809</u>	<u>\$ 27,401</u>	<u>\$ -</u>

The above bonds purchased under resale agreements as of September 30, 2022, December 31, 2021 and September 30, 2021 were due within one year and were contracted to be repurchased at the agreed-upon price plus interest charge on the specific date after the transaction. The total repurchase amounts were \$30,082, \$27,424 and \$0, respectively, and the annual interest rates in every currency were shown as follows:

<u>Currency</u>	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Foreign Currency (USD)	3.6700%	0.3375%	-

5) Margin loans receivable

Margin loans receivable were secured by the securities purchased by customers under margin loans. The annual interest rate was 6.4%.

6) Customer margin account

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Bank deposit	\$ 13,607,434	\$ 15,444,698	\$ 15,341,323
Futures clearing house	4,570,396	3,837,326	3,770,541
Other futures commission merchant	3,006,091	2,053,066	2,219,588
Securities	151	442	314
Total	<u>\$ 21,184,072</u>	<u>\$ 21,335,532</u>	<u>\$ 21,331,766</u>

The difference between the customer margin deposits accounts and futures traders' equity as of September 30, 2022, December 31, 2021 and September 30, 2021 were outlined below:

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Customer margin deposits accounts	\$ 21,184,072	\$ 21,335,532	\$ 21,331,766
Futures trading margins receivable	-	45	5
Add: Early customer margin deposits	86,686	15,106	14,751
Less: Service fee income pending for transfer	(36,125)	(11,180)	(17,297)
Futures exchange tax pending for transfer	(1,482)	(835)	(1,563)
Net interest income pending for transfer	(7,132)	(1,580)	(1,851)
Temporary receipts	(95,799)	(8,914)	(19,844)
Futures traders' equity	<u>\$ 21,130,220</u>	<u>\$ 21,328,174</u>	<u>\$ 21,305,967</u>

7) Accounts receivable

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Accounts receivable - related parties	<u>\$ 1,647</u>	<u>\$ 1,147</u>	<u>\$ 1,474</u>
Accounts receivable - non related parties			
Settlement price receivable-brokers	\$ 9,602,792	\$ 14,272,345	\$ 16,084,663
Settlement price receivable-dealer	368,190	392,802	1,044,242
Accounts receivable-international bonds	-	-	4,333
Settlement price receivable-foreign bonds	1,710,713	137,269	2,960,620
Spot exchange receivable, foreign currencies	57,959	-	134,357
Interest receivable	309,455	336,711	296,378
Settlement price	1,363,737	1,350,480	760,887
Others	221,193	238,828	306,085
Subtotal	13,634,039	16,728,435	21,591,565
Less: Allowance for uncollectable accounts	(698)	(742)	(590)
Total	<u>\$ 13,633,341</u>	<u>\$ 16,727,693</u>	<u>\$ 21,590,975</u>

A. The ageing analysis of accounts receivable that were past due but not impaired is as follows:

September 30, 2022						
	Up to 30 days	31 to 90 days	91 to 180 days	181 days to 12 months	More than 12 months	Total
<u>Accounts receivable</u>						
Accounts receivable						
- related parties	\$ 1,647	\$ -	\$ -	\$ -	\$ -	\$ 1,647
Accounts receivable						
- non related parties	13,331,458	23,853	75,697	104,749	98,282	13,634,039
Total	<u>\$ 13,333,105</u>	<u>\$ 23,853</u>	<u>\$ 75,697</u>	<u>\$ 104,749</u>	<u>\$ 98,282</u>	<u>\$ 13,635,686</u>
December 31, 2021						
	Up to 30 days	31 to 90 days	91 to 180 days	181 days to 12 months	More than 12 months	Total
<u>Accounts receivable</u>						
Accounts receivable						
- related parties	\$ 1,147	\$ -	\$ -	\$ -	\$ -	\$ 1,147
Accounts receivable						
- non related parties	16,407,215	48,077	93,910	116,288	62,945	16,728,435
Total	<u>\$ 16,408,362</u>	<u>\$ 48,077</u>	<u>\$ 93,910</u>	<u>\$ 116,288</u>	<u>\$ 62,945</u>	<u>\$ 16,729,582</u>
September 30, 2021						
	Up to 30 days	31 to 90 days	91 to 180 days	181 days to 12 months	More than 12 months	Total
<u>Accounts receivable</u>						
Accounts receivable						
- related parties	\$ 1,474	\$ -	\$ -	\$ -	\$ -	\$ 1,474
Accounts receivable						
- non related parties	21,309,916	63,908	88,195	79,584	49,962	21,591,565
Total	<u>\$ 21,311,390</u>	<u>\$ 63,908</u>	<u>\$ 88,195</u>	<u>\$ 79,584</u>	<u>\$ 49,962</u>	<u>\$ 21,593,039</u>

Note : The above ageing analysis was based on invoice date.

B. Information relating to credit risk is provided in Note 12(2).

8) Other receivables

	September 30, 2022	December 31, 2021	September 30, 2021
Interest receivable	\$ 17,640	\$ 6,960	\$ 5,905
Others	8,507	27,182	30,331
Subtotal	26,147	34,142	36,236
Less: Allowance for uncollectible accounts	(565)	(853)	(907)
Total	<u>\$ 25,582</u>	<u>\$ 33,289</u>	<u>\$ 35,329</u>

Information relating to credit risk is provided in Note 12(2).

9) Other current assets

	September 30, 2022	December 31, 2021	September 30, 2021
Pending settlements	\$ 350,340	\$ 1,208,513	\$ 1,130,614
Pledged time deposits	438,418	521,021	521,942
Deposits-in for foreign currency securities	1,526,596	1,884,425	1,628,580
Underwriting share proceeds collected on behalf of customers	339,094	5,243,851	609,769
Others	210,070	104,236	120,008
Total	<u>\$ 2,864,518</u>	<u>\$ 8,962,046</u>	<u>\$ 4,010,913</u>

10) Transfer of financial assets

- A. During the Group's activities, the transferred financial assets that do not meet derecognition conditions are mainly debt instruments with purchase agreements or debt instruments lent out in accordance with securities borrowing and lending agreement. The cash flow of the contract has been transferred and related liabilities of transferred financial assets that will be repurchased at a fixed price in the future have been reflected. The Group may not use, sell or pledge the transferred financial assets during the valid period of the transaction. The financial assets were not derecognized as the Group is still exposed to interest rate risk and credit risk.
- B. Financial assets that do not meet the derecognition conditions and related financial liabilities are analysed below:

September 30, 2022		
Financial assets category	Carrying amount of transferred financial assets	Carrying amount of related financial liabilities
Financial assets measured at fair value through profit or loss		
Repurchase agreement	\$ 4,735,387	\$ 4,795,576
December 31, 2021		
Financial assets category	Carrying amount of transferred financial assets	Carrying amount of related financial liabilities
Financial assets measured at fair value through profit or loss		
Repurchase agreement	\$ 10,016,623	\$ 9,643,040
September 30, 2021		
Financial assets category	Carrying amount of transferred financial assets	Carrying amount of related financial liabilities
Financial assets measured at fair value through profit or loss		
Repurchase agreement	\$ 11,715,649	\$ 11,309,064

11) Offsetting financial assets and financial liabilities

- A. The Group has transactions that are or are similar to net settled master netting arrangements but do not meet the offsetting criteria, i.e. derivative financial instruments, resale and repurchase agreements. If one party breaches the contract, the counterparty can choose to use net settlement for the above transactions.
- B. The offsetting of financial assets and financial liabilities are set as follows:

(1) Financial assets

September 30, 2022						
Description	Gross amounts of recognised financial assets	Gross amounts of recognised financial liabilities set off in the balance sheet	Net amounts of financial assets presented in the balance sheet	Not set off in the balance sheet		Net amount
				Financial instruments	Cash collateral received	
Derivative financial instruments	\$ 10,227	\$ -	\$ 10,227	\$ 6,631	\$ -	\$ 3,596
Bonds purchased under resale agreements	29,809	-	29,809	29,809	-	-
Total	<u>\$ 40,036</u>	<u>\$ -</u>	<u>\$ 40,036</u>	<u>\$ 36,440</u>	<u>\$ -</u>	<u>\$ 3,596</u>
December 31, 2021						
Description	Gross amounts of recognised financial assets	Gross amounts of recognised financial liabilities set off in the balance sheet	Net amounts of financial assets presented in the balance sheet	Not set off in the balance sheet		Net amount
				Financial instruments	Cash collateral received	
Derivative financial instruments	\$ 14,257	\$ -	\$ 14,257	\$ 2,467	\$ -	\$ 11,790
Bonds purchased under resale agreements	27,401	-	27,401	27,334	-	67
Total	<u>\$ 41,658</u>	<u>\$ -</u>	<u>\$ 41,658</u>	<u>\$ 29,801</u>	<u>\$ -</u>	<u>\$ 11,857</u>
September 30, 2021						
Description	Gross amounts of recognised financial assets	Gross amounts of recognised financial liabilities set off in the balance sheet	Net amounts of financial assets presented in the balance sheet	Not set off in the balance sheet		Net amount
				Financial instruments	Cash collateral received	
Derivative financial instruments	\$ 20,836	\$ -	\$ 20,836	\$ 6,042	\$ -	\$ 14,794

(2) Financial liabilities

September 30, 2022						
Description	Gross amounts of recognised financial liabilities	Gross amounts of recognised financial assets set off in the balance sheet	Net amounts of financial liabilities presented in the balance sheet	Not set off in the balance sheet		Net amount
				Financial instruments	Cash collateral received	
Derivative financial instruments	\$ 6,631	\$ -	\$ 6,631	\$ 6,631	\$ -	\$ -
Bonds sold under repurchase agreements	<u>2,702,882</u>	<u>-</u>	<u>2,702,882</u>	<u>2,702,882</u>	<u>-</u>	<u>-</u>
Total	<u>\$ 2,709,513</u>	<u>\$ -</u>	<u>\$ 2,709,513</u>	<u>\$ 2,709,513</u>	<u>\$ -</u>	<u>\$ -</u>
December 31, 2021						
Description	Gross amounts of recognised financial liabilities	Gross amounts of recognised financial assets set off in the balance sheet	Net amounts of financial liabilities presented in the balance sheet	Not set off in the balance sheet		Net amount
				Financial instruments	Cash collateral received	
Derivative financial instruments	\$ 2,467	\$ -	\$ 2,467	\$ 2,467	\$ -	\$ -
Bonds sold under repurchase agreements	<u>6,598,995</u>	<u>-</u>	<u>6,598,995</u>	<u>6,598,995</u>	<u>-</u>	<u>-</u>
Total	<u>\$ 6,601,462</u>	<u>\$ -</u>	<u>\$ 6,601,462</u>	<u>\$ 6,601,462</u>	<u>\$ -</u>	<u>\$ -</u>
September 30, 2021						
Description	Gross amounts of recognised financial liabilities	Gross amounts of recognised financial assets set off in the balance sheet	Net amounts of financial liabilities presented in the balance sheet	Not set off in the balance sheet		Net amount
				Financial instruments	Cash collateral received	
Derivative financial instruments	\$ 6,042	\$ -	\$ 6,042	\$ 6,042	\$ -	\$ -
Bonds sold under repurchase agreements	<u>7,105,229</u>	<u>-</u>	<u>7,105,229</u>	<u>7,105,229</u>	<u>-</u>	<u>-</u>
Total	<u>\$ 7,111,271</u>	<u>\$ -</u>	<u>\$ 7,111,271</u>	<u>\$ 7,111,271</u>	<u>\$ -</u>	<u>\$ -</u>

12) Investments accounted for under the equity method

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Uni-President Asset Management Corp.	\$ 703,476	\$ 760,787	\$ 695,076
Jin Yuan President Securities Co., Ltd.	2,928,170	2,363,197	2,374,487
	<u>\$ 3,631,646</u>	<u>\$ 3,123,984</u>	<u>\$ 3,069,563</u>

- A. The Group's share of its associates' profits or losses recognized in long-term equity investment accounted for under the equity method for the three and nine months ended September 30, 2022 and 2021 were \$27,715, \$2,012, (\$17,291) and \$47,683, respectively.
- B. The Group holds 42.49% of the equity of Uni-President Asset Management Corp., making it the single largest shareholder of the company, while the other equity is mainly held by the other 15 shareholders. Half of the voting rights of the shareholders attending the shareholders meeting exceeds the voting rights of the Group, and the Group does not take an active role in the management of the company. This shows that the Group has no actual ability to direct relevant activities. The Group has no control over Uni-President Asset Management Corp., but has significant influence over it.
- C. The financial information of the Group's principal associates is summarized as follows:
- (a) The basic information of the associates that are material to the Group is as follows:

Company name	Princial place of businesss	Shareholding ratio			Nature of relationship	Methods of measurement
		September 30, 2022	December 31, 2021	September 30, 2021		
Jin Yuan President Securities Co., Ltd. (Note)	Xiamen	49%	49%	49%	Associate	Equity method
Uni-President Asset Management Corp.	Taipei city	42.49%	42.49%	42.49%	Associate	Equity method

Note: The Company participated in the cash capital increase of Jin Yuan President Securities Co., Ltd. in proportion to its shareholdings in the third quarter of 2022.

- (b) The summarized financial information of the associates that are material to the Group is as follows:

Balance sheet

	<u>Uni-President Asset Management Corp.</u>		
	<u>September 30, 2022 (Note)</u>	<u>December 31, 2021</u>	<u>September 30, 2021 (Note)</u>
Current assets	\$ 792,860	\$ 1,105,200	\$ 855,087
Non-current assets	783,397	761,113	725,426
Current liabilities	(280,899)	(433,586)	(317,572)
Non-current liabilities	(62,452)	(64,962)	(49,799)
Total net assets	<u>\$ 1,232,906</u>	<u>\$ 1,367,765</u>	<u>\$ 1,213,142</u>
Share in associate net assets	\$ 523,954	\$ 581,265	\$ 515,554
Goodwill and others	179,522	179,522	179,522
Carrying amount of the associate	<u>\$ 703,476</u>	<u>\$ 760,787</u>	<u>\$ 695,076</u>

Balance sheet

	Jin Yuan President Securities Co., Ltd.		
	September 30, 2022	December 31, 2021	September 30, 2021
Current assets	\$ 9,829,422	\$ 8,438,646	\$ 8,960,902
Non-current assets	255,840	317,940	299,476
Current liabilities	(4,046,058)	(3,852,030)	(4,338,213)
Non-current liabilities	(63,347)	(81,706)	(76,274)
Total net assets	<u>\$ 5,975,857</u>	<u>\$ 4,822,850</u>	<u>\$ 4,845,891</u>
Share in associate net assets	<u>\$ 2,928,170</u>	<u>\$ 2,363,197</u>	<u>\$ 2,374,487</u>
Carrying amount of the associate	<u>\$ 2,928,170</u>	<u>\$ 2,363,197</u>	<u>\$ 2,374,487</u>

Statement of comprehensive income

	Uni-President Asset Management Corp.	
	Nine months ended	Nine months ended
	September 30, 2022 (Note)	September 30, 2021 (Note)
Revenue	\$ 970,934	\$ 1,001,902
Profit for the period from continuing operations	\$ 338,436	\$ 386,555
Other comprehensive income (loss) - net of tax	(3,130)	63,473
Total comprehensive income (loss)	<u>\$ 335,306</u>	<u>\$ 450,028</u>
Dividends received from associates	<u>\$ 199,809</u>	<u>\$ 99,039</u>

	Jin Yuan President Securities Co., Ltd.	
	Nine months ended	Nine months ended
	September 30, 2022	September 30, 2021
Revenue	\$ 204,312	\$ 177,642
Loss for the period from continuing operations	(\$ 328,811)	(\$ 237,945)
Total comprehensive income (loss)	<u>(\$ 328,811)</u>	<u>(\$ 237,945)</u>

Note: The financial statements for the nine months ended September 30, 2022 and 2021, that were not reviewed by independent auditors, were prepared by the company.

13) Property and equipment

Nine months ended September 30, 2022					
January 1	Land	Buildings	Equipment	Leasehold improvements	Total
Cost	\$ 1,680,129	\$ 1,110,116	\$ 313,717	\$ 35,121	\$ 3,139,083
Accumulated depreciation and impairment	-	(488,075)	(177,406)	(26,474)	(691,955)
Total	<u>\$ 1,680,129</u>	<u>\$ 622,041</u>	<u>\$ 136,311</u>	<u>\$ 8,647</u>	<u>\$ 2,447,128</u>
January 1	\$ 1,680,129	\$ 622,041	\$ 136,311	\$ 8,647	\$ 2,447,128
Additions	-	2,381	74,734	765	77,880
Disposal	-	-	(3)	-	(3)
Reclassifications	-	33,242	74,350	5,600	113,192
Depreciation	-	(29,072)	(54,430)	(3,153)	(86,655)
September 30	<u>\$ 1,680,129</u>	<u>\$ 628,592</u>	<u>\$ 230,962</u>	<u>\$ 11,859</u>	<u>\$ 2,551,542</u>
September 30	Land	Buildings	Equipment	Leasehold improvements	Total
Cost	\$ 1,680,129	\$ 1,138,659	\$ 427,669	\$ 42,379	\$ 3,288,836
Accumulated depreciation and impairment	-	(510,067)	(196,707)	(30,520)	(737,294)
Total	<u>\$ 1,680,129</u>	<u>\$ 628,592</u>	<u>\$ 230,962</u>	<u>\$ 11,859</u>	<u>\$ 2,551,542</u>
Nine months ended September 30, 2021					
January 1	Land	Buildings	Equipment	Leasehold improvements	Total
Cost	\$ 1,680,129	\$ 1,098,380	\$ 277,347	\$ 39,669	\$ 3,095,525
Accumulated depreciation and impairment	-	(455,178)	(158,858)	(27,777)	(641,813)
Total	<u>\$ 1,680,129</u>	<u>\$ 643,202</u>	<u>\$ 118,489</u>	<u>\$ 11,892</u>	<u>\$ 2,453,712</u>
January 1	\$ 1,680,129	\$ 643,202	\$ 118,489	\$ 11,892	\$ 2,453,712
Additions	-	679	35,563	555	36,797
Disposal	-	-	(2)	-	(2)
Reclassifications	-	12,443	17,530	750	30,723
Depreciation	-	(25,631)	(37,838)	(3,505)	(66,974)
September 30	<u>\$ 1,680,129</u>	<u>\$ 630,693</u>	<u>\$ 133,742</u>	<u>\$ 9,692</u>	<u>\$ 2,454,256</u>
September 30	Land	Buildings	Equipment	Leasehold improvements	Total
Cost	\$ 1,680,129	\$ 1,109,871	\$ 313,356	\$ 39,250	\$ 3,142,606
Accumulated depreciation and impairment	-	(479,178)	(179,614)	(29,558)	(688,350)
Total	<u>\$ 1,680,129</u>	<u>\$ 630,693</u>	<u>\$ 133,742</u>	<u>\$ 9,692</u>	<u>\$ 2,454,256</u>

A. No interest was capitalized for property and equipment for the nine months ended September 30, 2022 and 2021.

B. The information on property and equipment pledged or restricted as of September 30, 2022, December 31, 2021 and September 30, 2021 is described in Note 8.

14) Leasing arrangements – lessee

A. The Group leases various assets including buildings, machinery and equipment, business vehicles and multifunction printers. Rental contracts are typically made for periods of 1 to 10 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. The lease agreements do not impose covenants, but leased assets may not be used as security for borrowing purposes.

B. The carrying amount of right-of-use assets and the depreciation charge are as follows:

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
	<u>Carrying Amount</u>	<u>Carrying Amount</u>	<u>Carrying Amount</u>
Buildings	\$ 156,794	\$ 176,182	\$ 184,558
Transportation equipment (Business vehicles)	16,943	19,011	17,485
Office equipment (Photocopiers)	8,486	9,428	9,919
Total	<u>\$ 182,223</u>	<u>\$ 204,621</u>	<u>\$ 211,962</u>
	<u>Three months ended</u>	<u>Three months ended</u>	<u>Nine months ended</u>
	<u>September 30, 2022</u>	<u>September 30, 2021</u>	<u>September 30, 2022</u>
	<u>Depreciation charge</u>	<u>Depreciation charge</u>	<u>Depreciation charge</u>
Buildings	\$ 21,662	\$ 21,631	\$ 64,377
Transportation equipment (Business vehicles)	1,672	1,631	4,984
Office equipment (Photocopiers)	704	669	2,041
Total	<u>\$ 24,038</u>	<u>\$ 23,931</u>	<u>\$ 72,011</u>

C. For the nine months ended September 30, 2022 and 2021, the additions to right-of-use assets amounted to \$58,170 and \$81,058, respectively.

D. The information on income and expense accounts relating to lease contracts is as follows:

	<u>Three months ended</u>	<u>Three months ended</u>	<u>Nine months ended</u>	<u>Nine months ended</u>
	<u>September 30, 2022</u>	<u>September 30, 2021</u>	<u>September 30, 2022</u>	<u>September 30, 2021</u>
Interest expense on lease liabilities	\$ 307	\$ 379	\$ 957	\$ 1,276
Expense on short-term lease contracts	677	424	1,577	1,268
Expense on variable lease payment	26	23	65	64

E. For the nine months ended September 30, 2022 and 2021, the Group's total cash outflow for leases amounted to \$74,531 and \$74,984, respectively.

F. The Group has applied the practical expedient to "Covid-19-related rent concessions", and recognized the other gains or losses from changes in lease payments arising from the rent concessions amounting to \$156 and \$104, respectively, by decreasing rent expense for the nine months ended September 30, 2022 and 2021.

15) Leasing arrangements – lessor

A. The Group leases various assets including office and parking space. Rental contracts are typically made for periods of 1 and 5 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions.

B. For the nine months ended September 30, 2022 and 2021, the Group recognized rent income in the amount of \$13,436 and \$13,675, respectively, based on the operating lease agreement, which does not include variable lease payments.

C. The maturity analysis of the lease payments under the operating leases is as follows:

	September 30, 2022	December 31, 2021	September 30, 2021
2021	\$ -	\$ -	\$ 4,653
2022	4,575	17,752	17,752
2023	17,752	22,424	17,986
2024	4,303	4,312	4,312
Total	<u>\$ 26,630</u>	<u>\$ 44,488</u>	<u>\$ 44,703</u>

16) Investment property

	Nine months ended September 30, 2022		
January 1	Land	Buildings	Total
Cost	\$ 198,099	\$ 107,076	\$ 305,175
Accumulated depreciation and impairment	-	(36,773)	(36,773)
Total	<u>\$ 198,099</u>	<u>\$ 70,303</u>	<u>\$ 268,402</u>
January 1	\$ 198,099	\$ 70,303	\$ 268,402
Depreciation	-	(1,575)	(1,575)
September 30	<u>\$ 198,099</u>	<u>\$ 68,728</u>	<u>\$ 266,827</u>
September 30	Land	Buildings	Total
Cost	\$ 198,099	\$ 107,076	\$ 305,175
Accumulated depreciation and impairment	-	(38,348)	(38,348)
Total	<u>\$ 198,099</u>	<u>\$ 68,728</u>	<u>\$ 266,827</u>
	Nine months ended September 30, 2021		
January 1	Land	Buildings	Total
Cost	\$ 198,099	\$ 107,076	\$ 305,175
Accumulated depreciation and impairment	-	(34,672)	(34,672)
Total	<u>\$ 198,099</u>	<u>\$ 72,404</u>	<u>\$ 270,503</u>
January 1	\$ 198,099	\$ 72,404	\$ 270,503
Depreciation	-	(1,575)	(1,575)
September 30	<u>\$ 198,099</u>	<u>\$ 70,829</u>	<u>\$ 268,928</u>
September 30	Land	Buildings	Total
Cost	\$ 198,099	\$ 107,076	\$ 305,175
Accumulated depreciation and impairment	-	(36,247)	(36,247)
Total	<u>\$ 198,099</u>	<u>\$ 70,829</u>	<u>\$ 268,928</u>

A. For the three and nine months ended September 30, 2022 and 2021, rental income from the lease of the investment property were \$4,098, \$4,279, \$12,655 and \$12,836 respectively, and direct operating expenses arising from the investment property were \$916, \$894, \$2,754 and \$2,683, respectively.

B. Details of fair value of investment property are provided in Note 12(5).

17) Intangible assets

Nine months ended September 30, 2022				
	Customer relationships			
January 1	Computer software	Goodwill	and others	Total
Cost	\$ 273,340	\$ 42,004	\$ 89,929	\$ 405,273
Accumulated amortization and impairment	(155,606)	-	(54,199)	(209,805)
Total	<u>\$ 117,734</u>	<u>\$ 42,004</u>	<u>\$ 35,730</u>	<u>\$ 195,468</u>
January 1	\$ 117,734	\$ 42,004	\$ 35,730	\$ 195,468
Additions	38,284	-	-	38,284
Reclassifications	40,016	-	-	40,016
Amortization	(40,818)	-	(14)	(40,832)
September 30	<u>\$ 155,216</u>	<u>\$ 42,004</u>	<u>\$ 35,716</u>	<u>\$ 232,936</u>
	Customer relationships			
September 30	Computer software	Goodwill	and others	Total
Cost	\$ 343,692	\$ 42,004	\$ 89,929	\$ 475,625
Accumulated amortization and impairment	(188,476)	-	(54,213)	(242,689)
Total	<u>\$ 155,216</u>	<u>\$ 42,004</u>	<u>\$ 35,716</u>	<u>\$ 232,936</u>
Nine months ended September 30, 2021				
	Customer relationships			
January 1	Computer software	Goodwill	and others	Total
Cost	\$ 196,733	\$ 42,004	\$ 89,929	\$ 328,666
Accumulated amortization and impairment	(122,720)	-	(54,181)	(176,901)
Total	<u>\$ 74,013</u>	<u>\$ 42,004</u>	<u>\$ 35,748</u>	<u>\$ 151,765</u>
January 1	\$ 74,013	\$ 42,004	\$ 35,748	\$ 151,765
Additions	14,037	-	-	14,037
Reclassifications	19,257	-	-	19,257
Amortization	(26,568)	-	(14)	(26,582)
September 30	<u>\$ 80,739</u>	<u>\$ 42,004</u>	<u>\$ 35,734</u>	<u>\$ 158,477</u>
	Customer relationships			
September 30	Computer software	Goodwill	and others	Total
Cost	\$ 228,432	\$ 42,004	\$ 89,929	\$ 360,365
Accumulated amortization and impairment	(147,693)	-	(54,195)	(201,888)
Total	<u>\$ 80,739</u>	<u>\$ 42,004</u>	<u>\$ 35,734</u>	<u>\$ 158,477</u>

A. No interest was capitalized for intangible assets for the nine months ended September 30, 2022 and 2021.

- B. Goodwill and customer relationships were acquired through acceptance of transfer of the securities brokerage business of Standard Chartered (Taiwan) Bank's retail banking business, and were all allocated to the Group's brokerage segment.
- C. The recoverable amount of goodwill was periodically determined based on its value in use. Calculations of value in use after-tax cash flow projections are based on financial budgets approved by the management covering a five-year period. Cash flows beyond the five-year period are extrapolated using the estimated growth rates stated below.
- The recoverable amount calculated based on the value in use exceeded the carrying amount, thus the goodwill was not impaired. The key assumptions used for calculation of value in use are as follows:

	<u>Brokerage Segment</u> <u>2021</u>
Growth rate	0.00%
Discount rate	12.03%

Management determined the growth rate based on past performance and its expectations of market development. The discount rates were based on the weighted average financing cost rates determined by the Company's capital asset pricing model. The discount rates also reflect specific risks related to relevant operating segments.

18) Other non-current assets

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Operation guaranteed deposits	\$ 655,000	\$ 655,000	\$ 655,000
Clearing and settlement fund	314,066	337,108	351,131
Refundable deposits	203,318	283,144	297,658
Deferred expenses	16,344	14,572	14,803
Prepaid pension expenses	1,045	1,042	58,025
Prepayment for equipment	63,313	94,823	56,454
Overdue receivables	10,677	12,517	43,085
Others	2,500	2,500	2,500
	<u>1,266,263</u>	<u>1,400,706</u>	<u>1,478,656</u>
Less: Allowance for uncollectible accounts	(10,677)	(12,517)	(43,085)
Total	<u>\$ 1,255,586</u>	<u>\$ 1,388,189</u>	<u>\$ 1,435,571</u>

19) Short-term loans

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Unsecured loans	\$ 3,500,000	\$ 590,000	\$ 2,037,310
Secured loans	20,000	-	-
Total	<u>\$ 3,520,000</u>	<u>\$ 590,000</u>	<u>\$ 2,037,310</u>

As of September 30, 2022, December 31, 2021 and September 30, 2021, the interest rates of short-term loans, including foreign interest rates were 1.165%~1.550%, 0.790%, and 0.550%~1.000%, respectively.

20) Commercial papers payable

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Face value	\$ 7,950,000	\$ 8,650,000	\$ 2,800,000
Less: discount on commercial papers payable	(4,505)	(1,442)	(117)
Total	<u>\$ 7,945,495</u>	<u>\$ 8,648,558</u>	<u>\$ 2,799,883</u>

As of September 30, 2022, December 31, 2021 and September 30, 2021, the interest rates of commercial papers, including foreign interest rates were 0.950%~1.400%, 0.320%~0.500%, and 0.240%~0.325%, respectively.

21) Financial liabilities at fair value through profit or loss - current

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Covering bonds	\$ -	\$ 148,560	\$ -
Valuation adjustment on covering bonds	-	(270)	-
Subtotal	-	148,290	-
Liabilities on sale of borrowed securities - hedged	1,273,328	408,629	845,649
Valuation adjustment on liabilities on sale of borrowed securities - hedged	(101,791)	16,664	(55,424)
Liabilities on sale of borrowed securities - non-hedged	5,145,091	4,294,538	4,021,115
Valuation adjustment on liabilities on sale of borrowed securities - non-hedged	(1,086,897)	404,442	(132,031)
Subtotal	<u>5,229,731</u>	<u>5,124,273</u>	<u>4,679,309</u>
Issuance of call (put) warrants	14,003,984	12,925,747	10,394,256
Gain on price fluctuation	(7,637,518)	(500,708)	(3,841,872)
Market value (A)	<u>6,366,466</u>	<u>12,425,039</u>	<u>6,552,384</u>
Warrants redeemed	(11,598,154)	(12,258,180)	(8,438,584)
Loss on price fluctuation	<u>5,578,801</u>	<u>729,365</u>	<u>3,031,193</u>
Market value (B)	(6,019,353)	(11,528,815)	(5,407,391)
Warrants - net (A+B)	<u>347,113</u>	<u>896,224</u>	<u>1,144,993</u>
Options sold - TAIFEX	<u>25,470</u>	<u>8,029</u>	<u>19,446</u>
Outstanding Liability for Issuance of ETNs	1,052,879	1,678,161	1,783,841
Valuation adjustment on outstanding Liability for Issuance of ETNs	(303,933)	(106,307)	(187,443)
Subtotal	<u>748,946</u>	<u>1,571,854</u>	<u>1,596,398</u>
Derivative financial liabilities - OTC	<u>529,752</u>	<u>423,932</u>	<u>425,622</u>
Total	<u>\$ 6,881,012</u>	<u>\$ 8,172,602</u>	<u>\$ 7,865,768</u>

Among the warrants issued by the Group, except for contract-based warrants which are European-style warrants, all other warrants are American-style warrants. Warrants are stated as liabilities for issuance of warrants at issuance price prior to expiration. Upon repurchase of warrants after issuance, the repurchased amounts are recognized as warrants repurchase and charged as a deduction to liabilities for issuance of warrants. The warrants have six to twelve months exercise period from the date of issuance. The issuer has the option to settle either by cash or stock delivery.

22) Bonds sold under repurchase agreements

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Government bonds	\$ 903,267	\$ 1,623,147	\$ 1,416,900
Corporate bonds	600,000	500,119	500,199
Bank debentures	300,224	300,000	300,019
International bonds	289,203	620,779	1,986,717
Foreign bonds	2,702,882	6,598,995	7,105,229
Total	<u>\$ 4,795,576</u>	<u>\$ 9,643,040</u>	<u>\$ 11,309,064</u>

The above bonds sold under repurchase agreements as of September 30, 2022, December 31, 2021 and September 30, 2021 were due within one year and were contracted to be repurchased at the agreed-upon price plus interest charge on the specific date after the transaction. The total repurchase amounts were \$4,817,773, \$9,648,756 and \$11,318,103, respectively, and the annual interest rates in every currency were shown as follows:

<u>Currency</u>	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
NTD	0.55%~1.10%	0.17%~0.32%	0.15%~0.24%
Foreign currencies (Note)	1.50%~3.27%	-0.70%~3.61%	-0.60%~3.61%

Note : Foreign currencies include AUD, EUR, USD, GDP, RMB and SGD.

23) Accounts payable

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Settlement accounts payable			
- brokered trading	\$ 10,334,323	\$ 15,695,459	\$ 14,754,547
Settlement proceeds	733,971	785,772	2,695,104
Settlement accounts payable - operating	442,576	1,404,454	433,496
Settlement accounts payable - foreign bonds	2,004,635	121,943	3,034,097
Spot exchange payable, foreign currencies	57,792	-	134,313
Others	388,190	330,584	407,085
Total	<u>\$ 13,961,487</u>	<u>\$ 18,338,212</u>	<u>\$ 21,458,642</u>

24) Other payables

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Salary and bonus payable	\$ 936,856	\$ 1,706,135	\$ 1,357,976
Employees' and directors' remuneration payable	42,213	195,823	168,309
Others	501,230	725,965	573,847
Total	<u>\$ 1,480,299</u>	<u>\$ 2,627,923</u>	<u>\$ 2,100,132</u>

25) Other financial liabilities - current

	<u>September 30, 2021</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Equity-linked notes (ELN) - Options	\$ 29,000	\$ 84,000	\$ 32,000
Principal guaranteed notes (PGN)			
- fixed income	3,182,777	4,899,139	6,193,303
Total	<u>\$ 3,211,777</u>	<u>\$ 4,983,139</u>	<u>\$ 6,225,303</u>

The Group deals in equity-linked products and combines fixed income instruments with call or put options. These products are categorized into ELN (Equity-Linked Notes) and PGN (Principal Guaranteed Notes). On trade date, the contracted amounts are collected in full from the counterparties.

The payout amount on maturity will depend on the price fluctuation of the instruments linked to these contracts and be calculated as trading price less option strike price on maturity. All the linked products are financial instruments under the supervision of the SFB (Securities and Futures Bureau).

26) Other liabilities-non-current

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Guarantee deposits received	\$ 7,522	\$ 6,594	\$ 6,149
Net defined benefit obligation	<u>36,137</u>	<u>62,691</u>	<u>6,019</u>
Total	<u>\$ 43,659</u>	<u>\$ 69,285</u>	<u>\$ 12,168</u>

27) Pension plan

A. Defined benefit plans

(A) The Group has a defined benefit pension plan in accordance with the Labor Standards Law, covering all regular employees' service years prior to the enforcement of the Labor Pension Act on July 1, 2005 and service years thereafter of employees who chose to continue to be subject to the pension mechanism under the Law. Pension benefits are based on the number of units accrued and the average monthly salaries and wages of the last 6 months prior to retirement. Under the defined benefit pension plan, two units are accrued for each year of service for the first 15 years and one unit for each additional year thereafter, subject to a maximum of 45 units. The Group contributes monthly an amount which ranges between 2.0% and 7.2% of the employees' monthly salaries and wages to the retirement fund deposited with Bank of Taiwan, the trustee, under the name of the supervisory committee of workers' retirement reserve fund, and with Cathay United Bank, under the name of the management committee of employees' retirement fund. Also, the Group would assess the balance in the aforementioned labor pension reserve account by the end of March 31, every year. If the account balance is insufficient to pay the pension calculated by the aforementioned method, to the employees expected to be qualified for retirement next year, the Group will make contributions to cover the deficit by next March.

(B) Under the defined benefit pension plan, the Group recognized the pension costs for the three and nine months ended September 30, 2022 and 2021 in the statement of comprehensive income in the amount of \$912, \$990, \$2,736 and \$2,971, respectively.

(C) Expected contributions to the defined benefit pension plans of the Group for the year ending December 31, 2023 amount to \$37,397.

B. Defined contribution plans:

Effective from July 1, 2005, the Group established a defined contribution plan pursuant to the "Labor Pension Act", which covers employees with R.O.C. nationality and those who chose or are required to apply the "Labor Pension Act". The contributions are made monthly based on not less than 6% of the employees' monthly salaries and wages to the employees' individual pension accounts at the Bureau of Labor Insurance. The payment of pension benefits is based on the employees' individual pension fund accounts and the cumulative profit in such accounts. The employees can choose to

receive such pension benefits monthly or in lump sum. The pension costs under defined contribution pension plans of the Group for the three and nine months ended September 30, 2022 and 2021 were \$19,975, \$21,744, \$61,630 and \$61,478, respectively.

- C. President Securities (HK), President Wealth Management (HK), and President Securities (Nominee) have defined benefit pension plans in accordance with local laws, and recognized the current pension expenses by contributing to the accrued pension assets. President Securities (HK) recognized pension expenses of \$2,172, \$403, \$3,938 and \$1,274, respectively, for the three and nine months ended September 30, 2022 and 2021.

28) Equity

A. Common stock

- (A) As of September 30, 2022, the Company's authorized capital was \$15,000,000 with a par value of \$10 (in dollars) per share. As of September 30, 2022, December 31, 2021 and September 30, 2021, the common stocks issued and the outstanding common stocks were all 1,455,831 thousand shares. Movements in the number of the Company's ordinary shares outstanding are as follows:

	(Expressed in thousands)	
	Nine months ended September 30, 2022	Nine months ended September 30, 2021
January 1	1,455,831	1,399,838
Stock dividends	-	55,993
September 30	<u>1,455,831</u>	<u>1,455,831</u>

The Group was approved by the Board of Directors on March 23, 2021 and the shareholders' meeting resolved on July 20, 2021 to increase capital with an undistributed surplus of 559,935, and issue 55,993 thousand ordinary shares with a par value of \$10 per share. The capital increase base date is at September 1, 2021, the total issued share capital after the capital increase was \$14,558,313, divided into 1,455,831 thousand shares, each with a denomination of \$10 per share.

B. Capital reserve

	Share premium	Treasury share transactions	Expired stock options	Difference between consideration and carrying amount of subsidiaries acquired or disposed	Total
September 30, 2022	<u>\$ 24,663</u>	<u>\$ 65,675</u>	<u>\$ 483</u>	<u>\$ 440</u>	<u>\$ 91,261</u>
December 31, 2021	<u>\$ 24,663</u>	<u>\$ 65,675</u>	<u>\$ 483</u>	<u>\$ 440</u>	<u>\$ 91,261</u>
September 30, 2021	<u>\$ 24,663</u>	<u>\$ 65,675</u>	<u>\$ 483</u>	<u>\$ 440</u>	<u>\$ 91,261</u>

Pursuant to the R.O.C. Company Law, capital reserve arising from paid-in capital in excess of par value on issuance of common stocks and donations can be used to cover accumulated deficit or to issue new stocks or cash to shareholders in proportion to their share ownership, provided it should not exceed 10% of the paid-in capital each year. Capital reserve should not be used to cover accumulated deficit unless the legal reserve is insufficient.

C. Legal reserve

Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first be used to pay all taxes and offset prior years' operating losses and then 10% of the remaining amount shall be set aside as legal reserve. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the balance of the reserve exceeds 25% of the Company's paid-in capital.

D. Special reserve

In accordance with the "Rules Governing the Administration of Securities Firms", 20% of the current year's earnings, after paying all taxes and offsetting prior years' operating losses, and plus the items other than the after-tax net profit for the period, that are included in the unappropriated earnings of the period, if any, shall be set aside as special reserve until the cumulative balance equals the total amount of paid-in capital. The special reserve shall be used exclusively to cover accumulated deficit or to increase capital and shall not be used for any other purpose. Such capitalization shall not be permitted unless the Company had already accumulated a special reserve of at least 25% of its paid-in capital stock and only quarter of such special reserve may be capitalized.

In accordance with the regulations, the Company shall set aside an equivalent amount of special reserve from accumulated unappropriated retained earnings of the current year based on the decreased amount of equity. If there is any subsequent reversal of the decrease in equity, the earnings may be distributed based on the reversal proportion.

In accordance with Jing-Guan-Zheng-Chuan Letter No. 10500278285 dated August 5, 2016, securities firms should set aside 0.5% to 1% of net income after tax as special reserve, upon the distribution of earnings from 2016 to 2018. From fiscal year 2017, special reserve as mentioned above may be reversed based on an amount equal to employees' transformation training expenditure, transfer and arrangement expenditure arising from the development of Fintech. Further, according to Jing-Guan-Zheng-Chuan Letter No. 1080321644 dated July 10, 2019, securities firms are no longer required to set aside special reserve starting from 2019. And the special reserve, within the balance of special reserve set aside in the previous years, could be reversed at the same amount for the aforementioned expenditures.

29) Unappropriated earnings and dividends policy

- A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall be used to pay all taxes and offset prior years' operating losses first, and then set aside as legal reserve, accounted for as 10% of the remaining amount, and special reserve, accounted for as 20% of the remaining amount. Upon provision or reversal of special reserve in accordance with the law, any remaining amount together with unappropriated earnings at beginning of the period shall be

distributed according to the following resolution adopted at the stockholders' meeting: Distribution shall not be made if the balance of distributable earnings is less than 5% of paid-in capital.

- B. In addition, the total amount of dividends declared every year shall be at least 70% of distributable earnings, of which stock dividends shall be at least 50% and cash dividends shall be lower than 50%.
- C. The Company may determine a better proportion of cash and stock dividends distribution based on its actual operating conditions and capital utilization plan for the following year.
- D. The earnings distribution for 2021 as resolved by the shareholders on June 23, 2022 ; the appropriation of 2020 earnings was resolved by the shareholders on July 20, 2021. Details are as follows:

	For the year ended December 31, 2021		For the year ended December 31, 2020	
	Amount	Dividends per share (in dollars)	Amount	Dividends per share (in dollars)
Provision of legal reserve	\$ 390,101		\$ 376,735	
Provision of special reserve	780,203		721,503	
Reversal of special reserve (Note)	(3,413)		(7,620)	
Cash dividends	2,751,521	\$ 1.89	2,099,757	\$ 1.50
Stock dividends	-	-	559,935	0.40
Total	<u>\$ 3,918,412</u>		<u>\$ 3,750,310</u>	

Note: Special reserve was provided for employees' transition for financial technology development according to Jing-Guan-Zheng-Chuan Letter No. 1080321644 and can be reversed for employees' transition.

30) Brokerage handling fee revenue

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Revenues from brokered trading - TWSE	\$ 389,196	\$ 851,580	\$ 1,326,480	\$ 2,524,348
Revenues from brokered trading - OTC	141,001	234,158	430,064	625,953
Revenues from brokered trading - Futures	222,843	208,168	662,745	641,739
Others	29,924	42,862	106,070	128,190
Total	<u>\$ 782,964</u>	<u>\$ 1,336,768</u>	<u>\$ 2,525,359</u>	<u>\$ 3,920,230</u>

31) Revenues from underwriting business

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Revenues from underwriting securities on a firm commitment basis	\$ 20,748	\$ 6,154	\$ 38,533	\$ 48,177
Others	14,252	12,660	22,566	29,442
Total	<u>\$ 35,000</u>	<u>\$ 18,814</u>	<u>\$ 61,099</u>	<u>\$ 77,619</u>

32) Net gain (loss) on sale of operating securities

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Dealers:				
-TAIEX	(\$ 751,373)	\$ 343,760	(\$ 1,433,216)	\$ 3,774,036
-OTC	(14,213)	52,058	(123,885)	418,721
-Overseas trading	(31,825)	20,073	(334,149)	(95,865)
Subtotal	(797,411)	415,891	(1,891,250)	4,096,892
Underwriters:				
-TAIEX	1,094	(6,646)	20,393	14,389
-OTC	18,088	18,006	26,620	84,500
Subtotal	19,182	11,360	47,013	98,889
Hedging:				
-TAIEX	(415,088)	1,204,213	(1,252,484)	3,866,028
-OTC	(27,574)	(41,023)	(232,116)	22,864
-Overseas trading	(1,724)	7,223	(79)	7,948
Subtotal	(444,386)	1,170,413	(1,484,679)	3,896,840
Total	(\$ 1,222,615)	\$ 1,597,664	(\$ 3,328,916)	\$ 8,092,621

33) Interest income

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Interest income from margin loans	\$ 161,447	\$ 241,650	\$ 594,419	\$ 657,057
Interest income from bonds	40,883	72,059	94,842	223,018
Others	15,459	9,109	36,213	24,598
Total	\$ 217,789	\$ 322,818	\$ 725,474	\$ 904,673

34) Net valuation gain (loss) on operating securities at fair value through profit or loss

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Gain (loss) on sale of securities - dealer	\$ 464,692	(\$ 1,349,236)	(\$ 864,721)	(\$ 1,471,322)
Gain (loss) on sale of securities - underwriting	14,815	(35,992)	(68,560)	32,614
Gain (loss) on sale of securities - hedging	(5,680)	(3,688,155)	(1,014,209)	(294,489)
Total	\$ 473,827	(\$ 5,073,383)	(\$ 1,947,490)	(\$ 1,733,197)

35) Net gain (loss) on covering of borrowed securities and bonds with resale agreements - short sales

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Gain (loss) from the bond investments under resale agreements	\$ 45	(\$ 1,311)	\$ 101	(\$ 1,284)
Gain (loss) from securities borrowing transactions	316,956	(79,106)	269,476	(204,957)
Gain (loss) from covering	35,031	32,348	108,464	47,090
Total	\$ 352,032	(\$ 48,069)	\$ 378,041	(\$ 159,151)

36) Net valuation gain (loss) on borrowed securities and bonds with resale agreements-short sales at fair value through profit or loss

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Valuation gain (loss) from securities borrowing transactions	(\$ 125,440)	\$ 248,334	\$ 1,499,498	\$ 211,277
Valuation gain (loss) from covering	64,406	108,971	111,102	84,125
Valuation gain from the bond investments under resale agreements	-	(\$ 14)	-	-
Total	<u>(\$ 61,034)</u>	<u>\$ 357,291</u>	<u>\$ 1,610,600</u>	<u>\$ 295,402</u>

37) Net gain (loss) from issuance of call (put) warrants

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Net gain (loss) on changes in fair value of call (put) warrant liabilities and redemption	\$ 277,955	\$ 3,986,293	\$ 1,769,328	(\$ 1,349,582)
Net gain (loss) on exercise of call (put) warrants before maturity	(19,086)	(972,310)	(104,591)	(1,331,870)
Expenses arising out of issuance of call (put) warrants	(47,467)	(52,308)	(187,893)	(182,999)
Total	<u>\$ 211,402</u>	<u>\$ 2,961,675</u>	<u>\$ 1,476,844</u>	<u>(\$ 2,864,451)</u>

38) Net gain (loss) from derivatives

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Futures contract gain (loss)	\$ 575,575	(\$ 71,106)	\$ 350,844	\$ 370,903
Option trading gain (loss)	35,334	6,556	31,595	(157,294)
OTC option trading gain (loss)	(42,388)	(115,741)	26,290	(891,186)
Net gain (loss) on foreign exchange derivatives	1,127	17,400	54,454	58,855
Others	16,462	(10,754)	17,661	(39,432)
Total	<u>\$ 586,110</u>	<u>(\$ 173,645)</u>	<u>\$ 480,844</u>	<u>(\$ 658,154)</u>

39) Impairment loss and reversal of impairment gain

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Impairment (loss) and reversal of impairment gain	\$ 3,868	\$ 7,430	\$ 19,678	\$ 14,691
Recovery of bad debts	904	15	1,268	2,552
Total	<u>\$ 4,772</u>	<u>\$ 7,445</u>	<u>\$ 20,946</u>	<u>\$ 17,243</u>

40) Other operating income

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Income from securities lending	\$ 81,492	\$ 116,222	\$ 278,012	\$ 262,995
Net currency exchange gain (loss)	176,291	16,129	187,447	170,154
Handling fee revenues from funds	18,140	14,826	49,383	42,824
Others	24,358	23,610	88,812	102,351
Total	<u>\$ 300,281</u>	<u>\$ 170,787</u>	<u>\$ 603,654</u>	<u>\$ 578,324</u>

41) Handling charges

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Brokerage handling fee expense	\$ 96,011	\$ 153,536	\$ 312,212	\$ 440,268
Dealer handling fee expense	30,118	39,328	107,559	135,335
Refinancing processing fee expense	591	1,025	1,640	2,910
Total	<u>\$ 126,720</u>	<u>\$ 193,889</u>	<u>\$ 421,411</u>	<u>\$ 578,513</u>

42) Financial costs

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Interest expense from repurchase agreements	\$ 17,138	\$ 14,201	\$ 27,984	\$ 39,963
Loans interest expense	19,199	9,453	35,794	33,901
Other interest expense	18,943	3,044	26,946	8,607
Total	<u>\$ 55,280</u>	<u>\$ 26,698</u>	<u>\$ 90,724</u>	<u>\$ 82,471</u>

43) Employee benefits expense

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Salaries	\$ 583,530	\$ 739,537	\$ 1,595,622	\$ 2,713,068
Labor and health insurance	39,142	43,937	114,229	136,519
Pension	23,059	23,137	68,304	65,723
Other employee benefits	30,544	32,228	103,941	120,016
Total	<u>\$ 676,275</u>	<u>\$ 838,839</u>	<u>\$ 1,882,096</u>	<u>\$ 3,035,326</u>

- A. In accordance with the Company's Article of Incorporation, the remainder of the year-end income before taxes less income before appropriating employees' compensation and directors' remuneration, if any, shall appropriate an employees' compensation no less than 1.6% and directors' remuneration no more than 2%. However, when the Company has an accumulated deficit, earnings to cover the deficit shall first be retained before appropriating employees' compensation and directors' remuneration.
- B. For the three and nine months ended September 30, 2022 and 2021, employees' compensation was accrued at \$14,223, \$8,985, \$14,223 and \$79,856, respectively; directors' remuneration was accrued at \$14,223, \$8,985, \$14,223 and \$79,856, respectively. The aforementioned amounts were recognized in salary expenses.
- C. For the nine months ended September 30, 2022 and 2021, employees' compensation was estimated at 2% and directors' remuneration at 2%, based on the period-end income before taxes less income before appropriating employees' compensation and directors' remuneration.
- D. The actual distributed amount of employees' and directors' remuneration for 2021 as resolved by the Board of Directors was in agreement with the estimates in the 2021 financial statements.
- E. Information on the appropriation of the Company's earnings as resolved by the Board of Directors would be posted in the "Market Observation Post System" on the Taiwan Stock Exchange official website.

44) Depreciation and amortization

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Depreciation	\$ 55,694	\$ 48,084	\$ 159,632	\$ 140,560
Amortization	14,973	9,585	41,099	26,955
Total	<u>\$ 70,667</u>	<u>\$ 57,669</u>	<u>\$ 200,731</u>	<u>\$ 167,515</u>

45) Other operating expenses

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Taxes	\$ 157,057	\$ 272,736	\$ 565,931	\$ 855,449
Security lending expenses	56,196	56,627	179,617	128,311
Computer information expenses	48,714	44,707	142,657	134,257
TDCC service fee	18,955	36,065	62,787	103,048
Postage	24,151	23,921	70,611	69,592
Others	109,298	97,206	294,757	265,757
Total	<u>\$ 414,371</u>	<u>\$ 531,262</u>	<u>\$ 1,316,360</u>	<u>\$ 1,556,414</u>

46) Other gains and losses

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Financial income	\$ 61,018	\$ 25,024	\$ 117,796	\$ 86,812
Net gain (loss) on disposal of investments	(4,933)	33,134	(5,217)	60,895
Net gain (loss) on valuation of non-operating financial instrument	9,174	(48,711)	(8,960)	(28,638)
Net currency exchange gain (loss)	8,958	(240)	19,662	(4,348)
Other non-operating revenues (expenses)	33,047	62,036	131,001	142,870
Total	<u>\$ 107,264</u>	<u>\$ 71,243</u>	<u>\$ 254,282</u>	<u>\$ 257,591</u>

47) Income tax

A. Income tax expense

(a) Components of income tax expense:

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Current tax:				
Current tax on profits for the periods	\$ 48,977	\$ 156,868	\$ 147,950	\$ 486,078
Prior year income tax underestimation (overestimation)	-	(16)	(1,648)	48,926
Tax on undistributed surplus	-	-	-	852
Total current tax	<u>48,977</u>	<u>156,852</u>	<u>146,302</u>	<u>535,856</u>
Deferred taxes:				
Temporary differences	34,785	(50,676)	60,616	(43,294)
Total deferred taxes	<u>34,785</u>	<u>(50,676)</u>	<u>60,616</u>	<u>(43,294)</u>
Income tax expense	<u>\$ 83,762</u>	<u>\$ 106,176</u>	<u>\$ 206,918</u>	<u>\$ 492,562</u>

B. As of September 30, 2022, the Company's income tax returns have been approved by the Tax Authority until 2018. The income tax returns through 2020 of all company subsidiaries have been assessed, except for President Futures approval until 2019.

C. With respect to the income tax returns of the Company for 2018, the Tax Authority assessed to increase income tax payable by \$4,581. The Company disagreed with the assessment and had filed for administrative remedy and had recognized the income tax expense based on the assessment.

48) Earnings per share

	<u>Three months ended September 30, 2022</u>		
	<u>Amount</u>	<u>Weighted-average</u>	<u>Earnings per</u>
	<u>after tax</u>	<u>outstanding common</u>	<u>share</u>
		<u>shares (In thousands)</u>	<u>(In dollars)</u>
<u>Basic earnings per share</u>			
Net income attributable to common shareholders	\$ 678,021	1,455,831	\$ <u>0.47</u>
<u>Dilutive effect of common stock equivalents</u>			
Employee bonus	-	961	
	<u>\$ 678,021</u>	<u>1,456,792</u>	<u>\$ 0.47</u>
	<u>Nine months ended September 30, 2022</u>		
	<u>Amount</u>	<u>Weighted-average</u>	<u>Earnings per</u>
	<u>after tax</u>	<u>outstanding common</u>	<u>share</u>
		<u>shares (In thousands)</u>	<u>(In dollars)</u>
<u>Basic earnings per share</u>			
Net income attributable to common shareholders	\$ 512,260	1,455,831	\$ <u>0.35</u>
<u>Dilutive effect of common stock equivalents</u>			
Employee bonus	-	961	
	<u>\$ 512,260</u>	<u>1,456,792</u>	<u>\$ 0.35</u>
	<u>Three months ended September 30, 2021</u>		
	<u>Amount</u>	<u>Weighted-average</u>	<u>Earnings per</u>
	<u>after tax</u>	<u>outstanding common</u>	<u>share</u>
		<u>shares (In thousands)</u>	<u>(In dollars)</u>
<u>Basic earnings per share</u>			
Net income attributable to common shareholders	\$ 333,744	1,455,831	\$ <u>0.23</u>
<u>Dilutive effect of common stock equivalents</u>			
Employee bonus	-	717	
	<u>\$ 333,744</u>	<u>1,456,548</u>	<u>\$ 0.23</u>

	Nine months ended September 30, 2021		
	Amount after tax	Weighted-average outstanding common shares (In thousands)	Earnings per share (In dollars)
<u>Basic earnings per share</u>			
Net income attributable to common shareholders	\$ 3,370,260	1,455,831	\$ <u>2.32</u>
<u>Dilutive effect of common stock equivalents</u>			
Employee bonus	-	3,472	
	<u>\$ 3,370,260</u>	<u>1,459,303</u>	<u>\$ 2.31</u>

For the three and nine months ended September 30, 2021, weighted average number of outstanding shares has been adjusted based on the proportion of capital increase on September 1, 2021.

7. RELATED PARTY TRANSACTIONS

1) Names and relationships of related parties

Names of related parties	Relationship with the Company
Uni-President Enterprises Corp.	Entity having significant influence on the Company
Uni-President Asset Management Corp.	Associate
President Tokyo Co., Ltd.	Other related party
President Tokyo Auto Leasing Co., Ltd.	Other related party
President Chain Store Corp. (PCSC)	Other related party
Ton Yi Industrial Corp.	Other related party
Presco Netmarketing Co., Ltd	Other related party
President Professional Baseball Team Co., Ltd.	Other related party
ScinoPharm Taiwan, Ltd.	Other related party
Cayman President Holdings, Ltd.	Other related party
Kai Yu (BVI) Investment Co., Ltd	Other related party
Fund managed by Uni-President Asset Management Corp.	Security investment trust fund raised by the Uni-President Assets Management Corp.

2) Significant related party transactions and balances

A. Accounts receivable

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Entity having significant influence on the company:			
Uni-President Enterprises Corp.	\$ 800	\$ 312	\$ 371
Associate:			
Uni-President Assets Management Corp.	-	-	10
Other related party:			
ScinoPharm Taiwan, Ltd.	336	526	652
Ton Yi Industrial Corp.	-	-	129
President Chain Store Corp. (PCSC)	438	207	238
Others	73	102	74
Total	<u>\$ 1,647</u>	<u>\$ 1,147</u>	<u>\$ 1,474</u>

B. Other receivables

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Associate:			
Uni-President Assets Management Corp.	\$ -	\$ -	\$ 522
Other related party:			
Others	33	9	-
Total	<u>\$ 33</u>	<u>\$ 9</u>	<u>\$ 522</u>

C. Guarantee deposit received

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Associate:			
Uni-President Assets Management Corp.	\$ 1,044	\$ 1,044	\$ 1,044
Other related party:			
President Tokyo Co., Ltd.	1,418	1,418	1,418
Total	<u>\$ 2,462</u>	<u>\$ 2,462</u>	<u>\$ 2,462</u>

D. Lease transactions — lessee

(A) The Group leases business vehicles and multifunction printers, etc., from President Tokyo Co., Ltd. Rental contracts periods are typically 1 to 5 years. Rents are paid monthly.

(B) Right-of-use assets:

a. Acquisition of right-of-use assets

	<u>Nine months ended September 30, 2022</u>	<u>Nine months ended September 30, 2021</u>
Other related party:		
President Tokyo Co., Ltd.	<u>\$ 3,913</u>	<u>\$ 4,334</u>

b. Disposition of right-of-use assets

	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Other related party:		
President Tokyo Co., Ltd.	\$ 1,018	\$ 416

(C) Lease liabilities

a. Lease liabilities — current

	September 30, 2022	December 31, 2021	September 30, 2021
Other related party:			
President Tokyo Co., Ltd.	\$ 7,809	\$ 7,399	\$ 7,866
President Tokyo Auto Leasing Co., Ltd.	741	737	-
Total	\$ 8,550	\$ 8,136	\$ 7,866

b. Lease liabilities — non-current

	September 30, 2022	December 31, 2021	September 30, 2021
Other related party:			
President Tokyo Co., Ltd.	\$ 12,875	\$ 15,343	\$ 16,037
President Tokyo Auto Leasing Co., Ltd.	2,378	2,934	-
Total	\$ 15,253	\$ 18,277	\$ 16,037

c. Interest expense

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Other related party:				
President Tokyo Co., Ltd.	\$ 41	\$ 42	\$ 126	\$ 145
President Tokyo Auto Leasing Co., Ltd.	5	-	16	-
Total	\$ 46	\$ 42	\$ 142	\$ 145

d. Gain on lease modification

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Other related party:				
President Tokyo Co., Ltd.	\$ -	\$ -	\$ 1	\$ 10

E. Bonds sold under repurchase agreements

	September 30, 2022	December 31, 2021	September 30, 2021
Other related party:			
Cayman President Holdings, Ltd.	\$ -	\$ 69,200	\$ 491,553
Kai Yu (BVI) Investment Co., Ltd.	-	-	336,985
Total	\$ -	\$ 69,200	\$ 828,538

F. Structured notes

	<u>September 30, 2022</u>	<u>December 31, 2021</u>	<u>September 30, 2021</u>
Other related party:			
Cayman President Holdings, Ltd.	\$ -	\$ -	\$ 264,575
Kai Yu (BVI) Investment Co., Ltd.	-	-	254,828
Total	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 519,403</u>

The transaction amount mentioned above were recognized in financial liabilities at fair value through profit or loss – current and other financial liabilities – current, respectively.

G. Handling fee revenue

	<u>Three months ended September 30, 2022</u>	<u>Three months ended September 30, 2021</u>	<u>Nine months ended September 30, 2022</u>	<u>Nine months ended September 30, 2021</u>
Entity having significant influence on the company:				
Uni-President Enterprises Corp.	\$ -	\$ -	\$ 4	\$ -
Security investment trust fund raised by the Uni-President Asset Management Corp.:				
Fund managed by Uni-President Asset Management Corp.	14,565	19,856	52,812	54,214
Other related party:				
Others	124	172	971	630
Total	<u>\$ 14,689</u>	<u>\$ 20,028</u>	<u>\$ 53,787</u>	<u>\$ 54,844</u>

Terms of handling fee revenue mentioned above are similar to those of transactions with third parties.

H. Gain on wealth management - trust income from sales of funds

	<u>Three months ended September 30, 2022</u>	<u>Three months ended September 30, 2021</u>	<u>Nine months ended September 30, 2022</u>	<u>Nine months ended September 30, 2021</u>
Associates:				
Uni-President Assets Management Corp.	<u>\$ 3,044</u>	<u>\$ 1,761</u>	<u>\$ 7,957</u>	<u>\$ 4,806</u>

The revenues were collected on a monthly basis in accordance with contract terms.

I. Other operating revenue - consultation revenue

	<u>Three months ended September 30, 2022</u>	<u>Three months ended September 30, 2021</u>	<u>Nine months ended September 30, 2022</u>	<u>Nine months ended September 30, 2021</u>
Associates:				
Uni-President Assets Management Corp.	<u>\$ 600</u>	<u>\$ 600</u>	<u>\$ 1,800</u>	<u>\$ 1,800</u>

J. Other operating revenue - handling fee revenues from underwriting funds

	<u>Three months ended September 30, 2022</u>	<u>Three months ended September 30, 2021</u>	<u>Nine months ended September 30, 2022</u>	<u>Nine months ended September 30, 2021</u>
Associates:				
Uni-President Assets Management Corp.	<u>\$ 17,593</u>	<u>\$ 14,226</u>	<u>\$ 47,191</u>	<u>\$ 39,514</u>

The revenues were collected on a monthly basis in accordance with contract terms.

K. Rent income

	<u>Period</u>	<u>Deposit</u>	<u>Three months ended September 30, 2022</u>	<u>Three months ended September 30, 2021</u>	<u>Nine months ended September 30, 2022</u>	<u>Nine months ended September 30, 2021</u>
Associates:						
Uni-President Assets Management Corp.	2016.01.01~2024.03.31	\$ 1,044	\$ 1,657	\$ 1,566	\$ 4,789	\$ 4,924
Other related party:						
President Tokyo Co., Ltd.	2019.04.01~2024.03.31	1,418	2,235	2,235	6,706	6,826
Total			<u>\$ 3,892</u>	<u>\$ 3,801</u>	<u>\$ 11,495</u>	<u>\$ 11,750</u>

Rental income mentioned above is derived from leasing part of the Group's office space and business premises to various related parties and calculated as agreed by both parties. Lease payments are collected on schedule in accordance with the terms of the lease contracts.

L. Revenues from underwriting business

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Entity having significant influence on the company:				
Uni-President Enterprises Corp.	\$ 450	\$ -	\$ 450	\$ 600

M. Stock custodian income

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Entity having significant influence on the company:				
Uni-President Enterprises Corp.	\$ 1,125	\$ 1,035	\$ 3,181	\$ 2,972
Associate:				
Uni-President Assets Management Corp.	31	31	105	104
Other related party:				
ScinoPharm Taiwan, Ltd.	604	652	1,794	2,021
Ton Yi Industrial Corp.	320	331	948	971
President Chain Store Corp. (PCSC)	661	658	1,974	1,859
Others	171	170	509	507
Total	\$ 2,912	\$ 2,877	\$ 8,511	\$ 8,434

Terms of stock custodian income mentioned above are similar to third parties.

N. Net gain (loss) from derivatives

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Other related party:				
Cayman President Holdings, Ltd.	\$ -	(\$ 831)	\$ -	(\$ 863)
Kai Yu (BVI) Investment Co., Ltd	-	(581)	-	(872)
Total	\$ -	(\$ 1,412)	\$ -	(\$ 1,735)

O. Other operating expenses - equipment rental and copy expense

a. Equipment rental

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Other related party:				
President Tokyo Co., Ltd.	\$ 5	\$ 5	\$ 15	\$ 13

b. Copy expense

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Other related party:				
President Tokyo Co., Ltd.	\$ 68	\$ 129	\$ 208	\$ 499

c. Advertising expense

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Other related party:				
Presco Netmarketing Co., Ltd	\$ 4,967	\$ 6,662	\$ 8,781	\$ 6,714
President Professional Baseball Team Co., Ltd.	770	-	1,540	1,050
Others	13	-	13	-
Total	\$ 5,750	\$ 6,662	\$ 10,334	\$ 7,764

P. Financial expense

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Other related party:				
Cayman President Holdings, Ltd.	\$ 1	\$ 375	\$ 57	\$ 1,352
Kai Yu (BVI) Investment Co., Ltd.	-	333	-	1,968
Total	<u>\$ 1</u>	<u>\$ 708</u>	<u>\$ 57</u>	<u>\$ 3,320</u>

Q. Holding the marketable securities issued by related parties

	September 30, 2022		Three months ended September 30, 2022		Nine months ended September 30, 2022	
	(In thousands)	Ending Balance	Gain (loss)		Gain (loss)	
Entity having significant influence on the company:						
Uni-President Enterprises Corp.	196	\$ 13,191	\$ 76	(\$ 204)		
Security investment trust fund raised by the Uni-President Asset Management Corp.:						
Uni-President Asset Management Corp.	-	518,169	(2,785)	(7,091)		
Other related parties:						
President Chain Store Corp.	-	-	(262)	(270)		
Others	-	-	397	730		
Total		<u>\$ 531,360</u>	<u>(\$ 2,574)</u>	<u>(\$ 6,835)</u>		

	December 31, 2021		Year ended December 31, 2021	
	(In thousands)	Ending Balance	Gain (loss)	
Entity having significant influence on the company:				
Uni-President Enterprises Corp.	100	\$ 6,860	(\$ 67)	
Security investment trust fund raised by the Uni-President Asset Management Corp.:				
Uni-President Asset Management Corp.	-	49,347	3,084	
Other related parties:				
President Chain Store Corp.	-	-	(367)	
Others	54	816	(179)	
Total		<u>\$ 57,023</u>	<u>\$ 2,471</u>	

	September 30, 2021		Three months ended September 30, 2021		Nine months ended September 30, 2021	
	(In thousands)	Ending Balance	Gain (loss)		Gain (loss)	
Entity having significant influence on the company:						
Uni-President Enterprises Corp.	125	\$ 8,538	(\$ 185)	\$ 11		
Security investment trust fund raised by the Uni-President Asset Management Corp.:						
Uni-President Asset Management Corp.	-	45,893	515	4,496		
Other related parties:						
President Chain Store Corp.	-	-	(21)	24		
Others	4	102	(177)	(179)		
Total		<u>\$ 54,533</u>	<u>\$ 132</u>	<u>\$ 4,352</u>		

R. Compensation of key management personnel

The compensation of key management such as directors, general managers, vice general managers were as follows:

	Three months ended September 30, 2022	Three months ended September 30, 2021	Nine months ended September 30, 2022	Nine months ended September 30, 2021
Salary and short-term employee benefits	\$ 37,379	\$ 29,063	\$ 81,652	\$ 159,613
Retirement benefits	379	407	1,183	1,188
Other long-term employee benefits	-	-	-	-
Termination benefits	-	-	-	-
Share-based payment	-	-	-	-
Total	<u>\$ 37,758</u>	<u>\$ 29,470</u>	<u>\$ 82,835</u>	<u>\$ 160,801</u>

8. PLEGGED ASSETS

The Company's assets pledged or restricted for use were as follows:

Assets	September 30, 2022	December 31, 2021	September 30, 2021	Purposes
Financial assets at fair value through profit or loss - current:				
Trading securities (par value)				
- Corporate bonds	\$ 600,000	\$ 500,000	\$ 500,000	Securities for bonds sold under repurchase agreements
- Government bonds	849,000	1,507,300	1,349,100	Securities for bonds sold under repurchase agreements
- Overseas bonds	649,641	7,124,566	7,534,467	Securities for bonds sold under repurchase agreements
- International bonds	300,528	623,210	1,994,968	Securities for bonds sold under repurchase agreements
- Bank debentures	300,000	300,000	300,000	Securities for bonds sold under repurchase agreements
Financial assets at fair value through other comprehensive income - current				
- Overseas bonds (par value)	2,285,605	-	-	Securities for bonds sold under repurchase agreements
Others current assets:				
- Demand deposits	339,812	5,244,571	610,487	Collections on behalf of third parties and reimbursement for wages and stocks
- Pledged time deposits	438,418	521,021	521,942	Securities for short-term loans and guarantees for issuance of commercial papers
Financial assets at fair value through profit or loss - non-current:				
- Government bonds (par value)	50,000	50,000	50,000	Trust fund deposit-out
Property and equipment				
- Land and buildings (book value)	1,092,389	1,096,408	1,097,748	Securities for short-term loans and guarantees for issuance of commercial papers
Pledged time deposits				
- Operating guarantee deposits	655,000	655,000	655,000	Security deposits
- Refundable deposits	2,000	2,000	2,000	Security deposits

9. SIGNIFICANT COMMITMENTS

None.

10. SIGNIFICANT LOSS FROM NATURAL DISASTER

None.

11. SIGNIFICANT SUBSEQUENT EVENT

None.

12. OTHER

1) Management objective and policy of financial risks

A. Risk management objective

The Group continually strengthens risk culture to every employee and makes sure that the Group can actively develop various businesses under a healthy and effective risk management system. At the same time, by creating value of an entity and continually increasing profit, profit maximization may be achieved within appropriate risk tolerance.

B. Risk management system

In order to ensure the completeness of risk management system, run the balancing mechanism of risk management, and improve the division efficiency of risk management, the Group sets up "Risk Management Policy". Such policy aims to establish internal system compliance and the guiding tools for policies communication within the Group and enable every layer of the Group engaged in different tasks to identify, evaluate, monitor, and control various risks with establishment of consistent compliance rules for risks of each business so that the risks can be controlled within the limits set in advance.

The Group's risk management system covers risks incurred from businesses on and off the balance sheet, such as market risk, credit risk, liquidity risk, operating risk, legal risk, model risk which are all included in the risk management.

C. Risk management organization

Risk management organization: Board of Directors, Risk Management Committee, Risk Control Office, Business units and other related segments (such as Office of Auditing, Office of General Manager, Compliance segment, Legal segment, Finance segment and Settlement segment) are in charge of planning, supervising and execution.

(A) The Board of Directors should ensure the effectiveness of risk management and be responsible for the ultimate result and the following duties:

- a. To establish proper risk management system, operating process, and risk management culture in the Group with allocation of necessary resource for better execution and operation.
- b. Policy of risk management review
- c. Review and approval of business application, transaction authorization and risk limit.

(B) The Risk Management Committee reports to the Board of Directors and is responsible for the following:

- a. Review risk management policy
- b. Review the highest risk tolerance
- c. Submit regular reports to the Board of Directors in relation to the risk management status of the whole Group

(C) The General Manager supervises daily risk management of the entire Group and is responsible for the following:

- a. Supervise and monitor daily risk management of the entire Group
- b. Approval of management exceptions

- (D) Assets and Liabilities Committee reports to the General Manager and is responsible for the following:
 - a. Set up the ultimate guidelines for assets and liabilities management of the entire Group
 - b. Analyze and control the entire Group's assets and liabilities portfolio
 - c. Approval of various businesses' quotas
 - d. Gather and analyze information on domestic and offshore interest rate, exchange rate, prosperity fluctuation, political and economic environmental changes, and predict the financial trend in the future
- (E) Risk Control Office implements risk management policy and related regulations and reports to the Risk Management Committee. Risk Control Office also reports daily risk management to the General Manager and is responsible for the following:
 - a. Establish Risk Management Policy of the entire Group
 - b. Develop effective method for measurement and risk management in an entity
 - c. Review risk management system of business units
 - d. Generate risk report through information gathering and consolidation
 - e. Analyze various business risks and report to the General Manager
 - f. Report the risk management situation to the Risk Management Committee according to a meeting's nature and needs
 - g. Carry out duties as designated by the Risk Management Committee and control risks of business units
- (F) Auditing Office is responsible for the following:
 - a. Execute operating risk control
 - b. Include the risk management system into internal audit program and carry out the daily audit schedule.
 - c. Assess the effectiveness of internal control and verify the executed result.
- (G) Compliance segment and legal segment under the Office of General Manager are responsible for the following:
 - a. Compliance segment should make sure that the business operation and risk management system are in compliance with relevant regulations.
 - b. Legal segment is responsible for legal risk control
 - c. Compliance segment also provides services of Anti-Money Laundering and Counter Terrorism Financing, including designs specification and internal control, establishes transaction monitoring, oversees the effective implementation of business units, conducts the employee training and reports any suspicion of money laundering.
- (H) Finance segment is responsible for the following:
 - a. Verify the correctness of position information and reasonability of profit and loss calculation.
 - b. Control and analyze self-owned capital adequacy ratio.
 - c. Analyze the appropriateness of structures of the assets and liabilities.
- (I) Business units are responsible for the following:
 - a. Set up risk management details of various businesses according to the risk management policy and other related regulations.
 - b. Provide sufficient position information and risk control information to the Risk Control Office.
- (J) Settlement division is responsible for:
 - a. Clearing and settlement; risk control and management of margin purchase and short sale of securities.
 - b. Risk control and management of trading middle office and enforcement of rules governing risk management of business segments.

D. Risk management policy

In order to ensure the completeness of risk management system, run the balancing mechanism of risk management, and improve the division efficiency of risk management, the Group sets up "Risk Management Policy". Such policy aims to establish internal system compliance and the guiding tools for policies communication within the Group and enable every layer of the Group engaged in different tasks to identify, evaluate, monitor, and control various risks with establishment of consistent compliance rules for risks of each business so that the risks can be controlled within the limits set in advance.

Risk management processes include risk identification, risk evaluation, risk supervision and various risk control. Each kind of risk evaluations and responding strategies are described as follows:

(A) Market risk management

The Group has implemented risk management information system (Risk Manager) in relation to market risk control. All trading positions of the Group have been included in the daily risk control system for the calculation of Value at Risk (VaR). Limit exceeding indicators are mainly the nominal principal, stop-loss, sensitivity (Greeks) and VaR. The risk management report is presented on a daily basis for implementation of regular control and limit exceeding handling procedures.

(B) Credit risk management

In relation to risk control, the quantitative model of default rate adopts KMV model to calculate the default rate of issuers with credit exposure of the issuing company and the trading counterparties, and credit risk of securities disclosed in the report. The credit exposure is mitigated through regular review of credit status.

(C) Fund liquidity risk

Unit in charge of fund procurement regularly predicts future fund demand and supply, and consolidates company guarantee or endorsement and capital lending businesses to monitor the condition of fund procurement on a daily basis.

E. Hedging and risk-offsetting strategy

(A) Policies of hedging and risk mitigating are parts of the Group's risk management policies, and the hedging position and hedged trading position are supposed to be one portfolio, of which the gain and loss and risk information are measured on a consolidated basis.

(B) The overall position (hedging position and trading position) is included in the daily risk management system to calculate Value at Risk and other relevant information. Limit exceeding indicators mainly include nominal principal, stop-loss point, price sensitivity and VaR. With the presentation of daily risk management report, routine control and limit exceeding treatment can be executed.

(C) The continued effectiveness of hedging and risk-offsetting strategy is measured by the gain and loss of overall position (hedging position and trading position), in order to track reasonableness of the profit or loss of hedging position and the offsetting relationship with the profit or loss of trading position, and to control them within a reasonable range.

2) Credit risk

A. Source and definition of credit risk

The credit risk exposure of the Group as a result of engagement in financial transactions include issuer's credit risk, credit risk of counterparty and credit risk of underlying assets:

(A) Credit risk of the issuer refers to the issuers of financial debt instruments held by the Group failing to repay its obligation due to the fact that the issuer breaches the contract resulting in the risk of financial loss to the Group.

(B) Credit risk of counterparty refers to risk of financial loss to the Group arising from default by the counterparty of financial instruments on the settlement or payment obligation.

- (C) Credit risk of the underlying assets happens when the credit rating of the underlying assets linked to the financial instrument is downgraded by the rating agency or when the losses occur as a result of contract default.

The financial assets held by the Group which could result in credit risk include bank deposit, debt securities, derivatives transactions in OTC, bonds purchased/sold under resale/repurchase agreements, refundable deposit of securities lending, futures trade margins, other refundable deposits and receivables.

B. Maximum credit risk exposure and credit risk concentration

The maximum exposure to credit risk of financial assets in the consolidated balance sheet, without consideration of the collateral or other credit enhancements, is equivalent to the carrying amount. In Taiwan, the sources of credit risk of the Group are primarily resulting from cash deposited with banks or other financial institutions, debt securities issued or guaranteed by a bank, derivative instruments transaction underwritten by the Group, and all counterparties of customer margin deposits accounts being financial institutions. Credit risks of various financial assets are as follows:

(A) Cash and cash equivalents

Cash and cash equivalents include time deposit, demand deposits and checking deposits. Correspondent institutions are mainly domestic financial institutions.

(B) Financial assets at fair value through profit and loss -current

a. Fund

The funds held by the Group are bond funds. As the positions held are not significant, credit risk is deemed low.

b. Commercial papers

The commercial papers held by the Group are under resale agreements. As all the counterparties are financial institutions with good credit, the credit risk from counterparties is extremely low.

c. Debt securities

Debt securities are mainly positions like government bonds, convertible corporate bonds and foreign bonds and the issuers are primarily R.O.C. government, domestic and foreign legal entities. 27% of convertible corporate bond is guaranteed by banks. Details are as follows:

(a) Government bonds

The bonds held by the Group are mostly government bonds (inclusive of central and local government). As a whole, the credit risk of the bonds held by the Group is low.

(b) Corporate bonds

The corporate bonds held by the Group are mainly underlying investment with good credit rating and those with rating above (S&P BB).

(c) Convertible corporate bond

The convertible corporate bonds held by the Group are mostly issued by the domestic legal entities. The Group mitigates highly risky credit exposure of the issuers by control through Taiwan Corporate Credit Risk Index (TCRI).

(d) Foreign bonds

The foreign bonds held by the Group are mainly underlying investment with good credit rating and those with rating above (S&P BB).

(C) Financial assets at fair value through other comprehensive income - current

The foreign government bonds held by the Group are classified as debt instruments at fair value through other comprehensive income. In general, the bonds held by the Group are with lower credit risk.

(D) Derivatives- futures trade margin

When engaging in futures trades in stock exchange market, the Group needs to deposit margin into a margin deposit account of a financial institution designated by the futures merchants as a guarantee to fulfil contractual obligation in the future. As a result, the credit risk is low.

(E) Derivatives-OTC

The Group signs International Swaps and Derivatives Association (ISDA) agreements with each counterparty when engaging in OTC derivatives as an agreement regarding such transactions for both parties. In the agreement, it provides a fundamental contractual model for OTC derivative transactions. If any party breaches the contract or terminates the transactions early, then all the open interest covered in the agreement should be settled by net amount as bound in the contract. When the ISDA agreement is signed, the Credit Support Annex (CSA) is also signed. According to the CSA, collateral will be transferred from a party to the other during transaction process to mitigate the risk of counterparty in open interest. Please refer to Note 6(10).

Types of OTC derivative transactions in which the Group is engaged include structured notes and swap transaction. The counterparties are all from financial service industry and mainly located in Taiwan, United States, and United Kingdom.

(F) Bonds investment under a resale agreement

Bonds sold under a resale agreement are the bonds that the client sold to the Group at a price, interest rate, length of period as agreed by two parties and the client shall repurchase the bonds at the specified price upon maturity. The Group needs to assume credit risk from counterparties when underwriting such business, as the payment being delivered to the other party. With consideration of good collateral obtained, the net of credit risk exposure from counterparties can be effectively reduced. As all the counterparties are financial institutions with good credit rating, the credit risks from counterparties are extremely low. Please refer to Note 6(10).

(G) Margin loans receivable

Margin loans receivable are the loans provided to the client in order to process businesses of margin trading and short sale using the securities purchased through financing as collateral. The Group monitors the clients' margin ratio through information system on a daily basis. As the margin ratio of margin trading is set at 130% according to Regulations Governing the Conduct of Securities Trading Margin Purchase and Short Sale Operations by Securities Firms, the credit risk is extremely low.

(H) Receivables of securities business money lending

Receivables of securities business money lending are the non-restricted purpose loan business and monetary financing business, pursuant to an agreement between a securities firm and a customer, using customer securities and other commodities as collateral. The Group regularly assesses its customer line of credit and implements appropriate credit control. As the margin ratio of margin trading is set at 130% according to Regulations Governing the Conduct of Securities Trading Margin Purchase and Short Sale Operations by Securities Firms, the credit risk is extremely low.

(I) Guaranteed price for securities lending

Guaranteed price for securities lending is the sale price of the Group's securities sold by other securities firms through margin trading after deduction of securities transactions tax and service fee, which is deposited in other securities firms as collateral. As all the counterparties are financial institutions with good credit rating, the credit risk from counterparties is extremely low.

(J) Refundable deposits for securities lending

Refundable deposits for securities lending are the margins deposited in other securities firm as collateral when the Group's securities are sold. As all the counterparties are financial institutions with good credit, the credit risk from counterparties is extremely low.

(K) Receivables

Receivables are the credit rights arising from the securities business including settlement receivables of consignment trading, settlement receivables of operating securities sold, financing interest receivables of self-operating credit transaction, receivables of consignment trading for securities, and receivables from banks' underwriting on foreign exchange transactions and foreign fund demand. As the majority of the Group's receivables from the consignment businesses and self-operating businesses are settlement of securities from OCT or TWSE, the credit risk is extremely low. As the foreign exchange transactions are simply the receipt or payment of different currencies and the correspondent banks are of good credit rating, the credit risk is extremely low.

(L) Other current assets

Other current assets are mainly the collateral deposited in the bank for application for short-term debt limit and guarantee for application for issuance of commercial papers. As the correspondent banks are all financial institutions with good credit rating, the credit risk is extremely low.

(M) Financial assets at fair value through profit and loss – non-current

In order to underwrite trust business, the Group deposits central government bonds in the Central Bank as collateral. Regardless of the bonds themselves or the financial institutions where the bonds are deposited, the credit risk is extremely low.

(N) Other non-current assets

Other non-current assets mainly comprise operating guarantee deposits, settlement funds, and refundable deposits. Operating guarantee deposits are mainly deposited in domestic banks with good credit rating. Settlement funds are deposited in securities exchange. Settlement funds are used as compensation when a party to a marketable securities transaction fails to fulfil the settlement obligation. The credit risks from the institutions where these two assets are deposited are extremely low. The refundable deposits refer to cash or other assets which are deposited externally by the Group and can be used as refundable deposits. Because deposits are placed in various financial institutions and each deposit amount is small, the credit risk is dispersed and the credit exposure of overall refundable deposit is extremely low.

C. Expected credit loss assessment

In the assessment of impairment and calculation of expected credit losses, the Group considers reasonable and supporting information about past events, current conditions and future economic conditions. The Group determines at the balance sheet date whether there has been a significant increase in credit risk since initial recognition or whether credit impairment has occurred, and recognizes expected credit loss according to which stage the asset belongs: no significant increase in credit risk or low credit risk at balance sheet date (Stage 1), significant increase in credit risk (Stage 2), and credit impaired (Stage 3). 12-month expected credit losses are recognized for assets in Stage 1, and lifetime expected credit losses are recognized for assets in Stage 2 and Stage 3.

The definition of and expected credit losses recognized for each stage are as follows:

Item	Stage 1	Stage 2	Stage 3
Definition	No significant deterioration of credit quality of the financial asset since initial recognition, or the financial asset is considered low-risk at the balance sheet date.	Significant deterioration of credit quality of the financial asset since initial recognition, but the asset is not yet credit impaired.	The financial asset is credit impaired at the financial reporting date.
Expected credit losses recognition	12-month expected credit losses	Lifetime expected credit losses	Lifetime expected credit losses

(A) Judgements of the significant increase in credit risk since initial recognition

Judgements and assumptions used to determine whether the credit risk has a significant increase since initial recognition when the Group calculates expected credit loss under IFRS 9 are as follows:

- a. If contractual payments are over 30 days past due according to the payment terms, the financial asset is considered to have significant increase in credit risk since initial recognition.
- b. There is significant increase in credit risk at the reporting date if the credit rating of the issuer has been downgraded by more than 2 grades and the final external credit rating at the reporting date is non-investment grade, if the interest payments are over 30 days past due, or if there has been a default in the past.

(B) Definition of default and credit-impaired financial assets

According to the definition of credit impairment set by IFRS 9, a financial asset is credit-impaired when one or more events that have occurred and have a significant impact on the expected future cash flows of the financial asset. The criteria used to judge whether a financial asset is credit-impaired since initial recognition includes but is not limited to the following:

- a. Contractual payments or principal or interest payments on bonds are over 3 months (90 days) past due.
- b. Bond investment is rated as “in default” by external credit rating agencies.
- c. Bond issuer has filed for bankruptcy, restructure, or other debt clearance procedures.
- d. Issuer or counterparty has financial difficulties.

(C) Writing-off policy

If any of the following condition applies, the Group will write off the non-recoverable portion of the overdue receivables as bad debt.

- a. Debt cannot be fully or partially recovered due to dissolution of, disappearance of, settlement with, bankruptcy declaration by the debtor, or any other reason.
- b. The collateral and the assets of the primary and secondary debtors could not be auctioned off after multiple attempts and multiple price discounts, and the Company has not received any real benefits in assuming the collateral.
- c. Payments are over two years past due and could not be recovered after attempts to collect.

(D) Measurement of expected credit losses

The Group considers reasonable supporting information which shows significant increase in credit risk since initial recognition when calculating expected credit losses. Main indexes include: internal/external credit rating, information of past due, credit spread, other market information in relation to the borrower, issuer or counterparty, and significant increase in credit risk of other financial instrument of the same borrower.

Investments in bills and bonds

- (a) Probability of default was based on external credit rating, which include forward-looking information.
- (b) Loss given default was based on the average loss given default of external credit rating of investment position and counterparties.
- (c) Exposure at default

Stage 1, Stage 2 and Stage 3: Total carrying amount (including interest receivable).

(E) Consideration of forward-looking information

Historical loss rate (based on the historical experience in the past 3 to 5 years) as obtained and compared with economic environment in the past, nowadays and future (forward-looking factor) to see whether there is any significant change, and then to properly adjust future loss rate standards. If any significant default event occurs, the loss rate in the current year will be included in the calculation of future loss rate standard.

D. Table of movements in loss provision of the Group

- (A) At September 30, 2022, December 31, 2021 and September 30, 2021, there were no changes in the loss allowance for investments in debt instruments measured at fair value through other comprehensive income.
- (B) Except for bond interest receivable which was evaluated along with debt investments, the Group applies the simplified approach to measure the loss allowance at an amount equal to lifetime expected credit losses for marginal receivables, accounts receivable, other receivable-others and overdue receivables. The movements in loss provision of marginal receivables, accounts receivable, other receivable-others and other non-current assets-overdue receivables of the Group are as follows:

	Nine months ended September 30, 2022				Total
	Marginal receivable	Accounts receivable	Other receivable	Other non-current assets-overdue receivables	
At January 1	\$ 47,433	\$ 742	\$ 853	\$ 12,517	\$ 61,545
Provision (reversal of provision) for impairment	(17,506)	(44)	(288)	(1,840)	(19,678)
At September 30	<u>\$ 29,927</u>	<u>\$ 698</u>	<u>\$ 565</u>	<u>\$ 10,677</u>	<u>\$ 41,867</u>

	Year ended December 31, 2021				
	Marginal receivable	Accounts receivable	Other receivable	Other non-current assets-overdue receivables	Total
At January 1	\$ 58,840	\$ 625	\$ 725	\$ 39,388	\$ 99,578
Provision (reversal of provision) for impairment	(11,407)	117	300	3,326	(7,664)
Derecognized	-	-	(172)	(30,197)	(30,369)
At December 31	<u>\$ 47,433</u>	<u>\$ 742</u>	<u>\$ 853</u>	<u>\$ 12,517</u>	<u>\$ 61,545</u>
	Nine months ended September 30, 2021				
	Marginal receivable	Accounts receivable	Other receivable	Other non-current assets-overdue receivables	Total
At January 1	\$ 58,840	\$ 625	\$ 725	\$ 39,388	\$ 99,578
Provision (reversal of provision) for impairment	(18,535)	(35)	182	3,697	(14,691)
At September 30	<u>\$ 40,305</u>	<u>\$ 590</u>	<u>\$ 907</u>	<u>\$ 43,085</u>	<u>\$ 84,887</u>

3) Liquidity risk

A. Definition and source of liquidity risk

Liquidity risk refers to possible financial losses arising from the inability to realize the asset or to obtain sufficient fund to fulfil the financial liabilities soon to be matured. Above situations may weaken the sources of cash from the Group's trading and investment activities.

B. Liquidity risk management procedure and stimulation test

In order to prevent operational crisis as a result of liquidity risk, the Group has established responding crisis process with regular monitoring over liquidity gap of fund.

(A) Procedure

In addition to the operating capital for various business and long-term investment, the Group needs to maintain revolving funds at a certain level for daily operation. The use of remaining fund shall avoid high concentration and should be based on the principle of holding sound earning assets with high liquidity and treated in compliance with policies of the Group.

The responsive unit for fund procurement adjusts the liquidity gap to ensure proper liquidity according to the daily volume and movement in the market.

(B) Stimulation test

- a. The Group reviews fund liquidity risk from a perspective of supply and demand of fund every month with simulation analysis of available fund for emergency including scenario analysis of cash, funding limit of financial institutions, margin loans and short sale, and value of disposal of position in order to compute maximum available fund and fund demand. Finally, safety stock of fund is reviewed to monitor liquidity risk.
- b. Above liquidity risk is generally reviewed monthly. However, if the available limit of increment banking credit risk in financing limit of a financial institution is lower than

a certain amount (that is, the amount may be timely adjusted according to the fund liquidity in the market and the actual fund demand and supply in an entity), the safety stock will be reviewed weekly. After the early warning report for fund is submitted, the head of finance segment will call for a fund control meeting.

- c. Other than individual funding liquidity risk of an entity, stress test of minimization funding supply and maximization funding demand in the event of significant crisis is simulated, including:
 - (a) When there is a significant crisis in the market, the financing limit of the financial institutions and the value of disposal of position can be deemed the minimized ratio of fund supply which is then adjusted according to actual condition to compute the total fund supply under maximum stress.
 - (b) Except for the operating expense, the stock concept is adopted for the calculation of total fund demand under maximum stress.
 - (c) The Group should conduct a review to see whether the total minimized fund supply is more than maximized total fund demand. The Group should further review how long (by month) the difference may cover the operating expenses so that the safety stock of fund (by month) under stress test can be computed.
 - (d) The minimum safety stock of fund under stress test (by month) may be adjusted according to the crisis itself and only operating expense for at least 6 months under a normal stimulation can be deemed safe.
- C. Maturity analysis for the financial assets and financial liabilities held for liquidity risk management
 - (A) The Group holds cash and sound earning assets with high liquidity in order to fulfil the payment obligation and potential emergency fund demand in the market. Financial assets held for liquidity risk management are mainly cash and cash equivalents, among which, all time deposits mature within a year. Financial assets at fair value through profit and loss are mainly listed stocks, convertible bonds and debt securities. As all of them have positions in active market, the liquidity risk is deemed low.

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(B) Maturity analysis for the financial liabilities is as follows:

	September 30, 2022				
	Immediately	Less than 3 months	3-12 months	1-5 years	Total
Short-term loans	\$ -	\$ 3,520,000	\$ -	\$ -	\$ 3,520,000
Commercial papers payable	-	7,950,000	-	-	7,950,000
Financial liabilities at fair value through profit or loss-current					
Non-derivative financial liabilities	5,229,731	-	-	-	5,229,731
Derivative financial liabilities	1,651,281	-	-	-	1,651,281
Bonds sold under repurchase agreements	-	4,817,773	-	-	4,817,773
Deposits on short sales	1,522,379	-	-	-	1,522,379
Deposits payable for securities financing	1,803,428	-	-	-	1,803,428
Securities lending refundable deposits	-	1,127,352	905,451	43,637	2,076,440
Futures traders' equity	21,130,220	-	-	-	21,130,220
Accounts payable (includes notes payable)	13,912,843	48,644	-	-	13,961,487
Collections on behalf of third parties	809,252	66,926	-	86,864	963,042
Other payables	27,389	242,071	1,210,839	-	1,480,299
Other financial liabilities -current	-	2,922,753	289,024	-	3,211,777
Lease liabilities	-	21,158	57,221	93,985	172,364
Total	\$ 46,086,523	\$ 20,716,677	\$ 2,462,535	\$ 224,486	\$ 69,490,221

December 31, 2021

	Immediately	Less than 3 months	3-12 months	1-5 years	Total
Short-term loans	\$ -	\$ 590,000	\$ -	\$ -	\$ 590,000
Commercial papers payable	-	8,650,000	-	-	8,650,000
Financial liabilities at fair value through profit or loss-current					
Non-derivative financial liabilities	5,124,273	-	-	-	5,124,273
Derivative financial liabilities	3,048,329	-	-	-	3,048,329
Bonds sold under repurchase agreements	-	9,648,756	-	-	9,648,756
Deposits on short sales	1,202,587	-	-	-	1,202,587
Deposits payable for securities financing	1,559,162	-	-	-	1,559,162
Securities lending refundable deposits	-	1,069,699	860,073	39,435	1,969,207
Futures traders' equity	21,328,174	-	-	-	21,328,174
Accounts payable (includes notes payable)	18,295,511	42,701	-	-	18,338,212
Collections on behalf of third parties	5,639,615	13,902	-	88,583	5,742,100
Other payables	5,605	369,839	2,252,479	-	2,627,923
Other financial liabilities -current	-	1,789,878	3,193,261	-	4,983,139
Lease liabilities	-	23,927	46,813	125,840	196,580
Total	\$ 56,203,256	\$ 22,198,702	\$ 6,352,626	\$ 253,858	\$ 85,008,442

September 30, 2021

	Less than				Total
	Immediately	3 months	3-12 months	1-5 years	
Short-term loans	\$ 775,000	\$ 1,262,310	\$ -	\$ -	\$ 2,037,310
Commercial papers payable	-	2,800,000	-	-	2,800,000
Financial liabilities at fair value through profit or loss-current					
Non-derivative financial liabilities	4,679,309	-	-	-	4,679,309
Derivative financial liabilities	3,186,459	-	-	-	3,186,459
Bonds sold under repurchase agreements	-	11,318,103	-	-	11,318,103
Deposits on short sales	1,426,277	-	-	-	1,426,277
Deposits payable for securities financing	1,852,992	-	-	-	1,852,992
Securities lending refundable deposits	-	1,018,917	752,479	-	1,771,396
Futures traders' equity	21,305,967	-	-	-	21,305,967
Accounts payable (includes notes payable)	21,414,443	44,199	-	-	21,458,642
Collections on behalf of third parties	1,075,194	31,884	-	90,566	1,197,644
Other payables	18,469	257,749	1,823,914	-	2,100,132
Other financial liabilities -current	-	4,473,228	1,752,075	-	6,225,303
Lease liabilities	-	20,929	54,937	125,359	201,225
Total	\$ 55,734,110	\$ 21,227,319	\$ 4,383,405	\$ 215,925	\$ 81,560,759

4) Market risk

A. Definition of market risk

Market risk refers to the risk of decrease in the Group's revenue or value of investment portfolio as a result of the changes in exchange rate, commodity price, interest rate, and stock price or other market risk factors.

The Group continually exercises risk management tools such as sensitivity analysis, Value at Risk, stress test and so on to completely and effectively measure, monitor and manage market risk.

B. Value at Risk (VaR)

Value at Risk is used to measure the possible maximum potential losses in investment portfolio as a result of movement in market risk factor in a specified period and confidence level. The Group currently uses confidence level of 95% to calculate Value at Risk of one day.

A VaR model must reasonably, completely and accurately measure the maximum potential risks of financial instruments or investment portfolio before being adopted as a risk management model by the Group. The VaR model used in risk management is continually certified and retrospectively tested to demonstrate that the model can reasonably and effectively measure the maximum potential risks of financial instruments or investment portfolios.

Statistical table for one-day VaR of transactions		Statistical table for one-day VaR of transactions	
Nine months ended September 30, 2022		Nine months ended September 30, 2021	
	Amount		Amount
September 30, 2022	\$ 26,702	September 30, 2021	\$ 31,700
VaR Maximum	167,015	VaR Maximum	289,678
VaR Average	51,750	VaR Average	159,674
VaR Minimum	18,055	VaR Minimum	31,700

Statistical table for VaR of various risk indicators of transactions

Nine months ended September 30, 2022			
	Foreign exchange	Interest	Share ownership
September 30, 2022	\$ 3,513	\$ 20,206	\$ 32,720
VaR Maximum	16,205	27,810	167,807
VaR Average	3,237	11,515	50,998
VaR Minimum	857	2,867	16,250
Nine months ended September 30, 2021			
	Foreign exchange	Interest	Share ownership
September 30, 2021	\$ 6,668	\$ 15,027	\$ 32,426
VaR Maximum	16,846	43,928	292,526
VaR Average	4,608	21,231	158,848
VaR Minimum	1,214	7,594	32,426

C. Information on gap of foreign exchange risk

The following table summarizes financial instruments of foreign assets or liabilities by currency and the foreign exchange exposure presented by book value as of September 30, 2022, December 31, 2021 and September 30, 2021 :

	September 30, 2022						
	USD	EUR	AUD	RMB	HKD	Others	Total
<u>Financial assets in foreign currencies</u>							
Cash and cash equivalents	\$ 1,261,573	\$ 3,302	\$ 2,492	\$ 59,084	\$ 1,462,072	\$ 121,070	\$ 2,909,593
Financial assets at fair value through profit or loss	2,235,689	38,758	40,942	105,667	167,253	197,478	2,785,787
Financial assets at fair value through other comprehensive income - current	1,097,980	-	999,574	-	-	-	2,097,554
Bonds purchased under resale agreements	29,809	-	-	-	-	-	29,809
Investments accounted for under equity method	-	-	-	2,928,169	-	-	2,928,169
Others	9,815,733	116,878	50,070	2,971	400,021	432,185	10,817,857
<u>Financial liabilities in foreign currencies</u>							
Financial liabilities at fair value through profit or loss	381,182	750	555	1,204	-	-	383,691
Bonds sold under repurchase agreements	1,888,724	-	1,027,375	75,986	-	-	2,992,085
Others	11,429,545	41,805	22,031	246,829	232,245	413,217	12,385,672

Note: As of September 30, 2022, foreign exchange rates of the above currencies to TWD were 1 USD = 31.750 TWD; 1 EUR= 31.260 TWD; 1 AUD= 20.660 TWD; 1 RMB= 4.473 TWD; and 1 HKD= 4.044 TWD, respectively.

	December 31, 2021						
	USD	EUR	AUD	RMB	HKD	Others	Total
<u>Financial assets in foreign currencies</u>							
Cash and cash equivalents	\$ 582,036	\$ 2,769	\$ 2,005	\$ 302,720	\$ 1,069,767	\$ 235,639	\$ 2,194,936
Financial assets at fair value through profit or loss	8,060,638	1,935,974	181,807	798,106	257,088	513,697	11,747,310
Bonds purchased under resale agreements	27,401	-	-	-	-	-	27,401
Investments accounted for under equity method	-	-	-	2,363,197	-	-	2,363,197
Others	7,681,439	21,826	40,836	27,141	1,253,782	109,487	9,134,511
<u>Financial liabilities in foreign currencies</u>							
Financial liabilities at fair value through profit or loss	4,332	1,599	106	2,828	195	359	9,419
Bonds sold under repurchase agreements	4,644,791	1,688,801	160,708	588,851	-	136,622	7,219,773
Others	9,528,760	18,141	40,178	314,020	959,851	114,068	10,975,018

Note: As of December 31, 2021, foreign exchange rates of the above currencies to TWD were 1 USD = 27.680 TWD; 1 EUR= 31.320 TWD; 1 AUD= 20.080 TWD; 1 RMB= 4.344 TWD; and 1 HKD= 3.549 TWD, respectively.

	September 30, 2021						
	USD	EUR	AUD	RMB	HKD	Others	Total
<u>Financial assets in foreign currencies</u>							
Cash and cash equivalents	\$ 701,321	\$ 98,791	\$ 2,095	\$ 229,082	\$ 1,063,726	\$ 177,122	\$ 2,272,137
Financial assets at fair value through profit or loss	9,139,890	2,195,745	342,952	1,091,991	217,646	673,943	13,662,167
Investments accounted for under equity method	-	-	-	2,374,487	-	-	2,374,487
Others	10,274,955	635,545	68,955	46,898	1,322,348	182,679	12,531,380
<u>Financial liabilities in foreign currencies</u>							
Short-term loans	462,310	-	-	-	-	-	462,310
Financial liabilities at fair value through profit or loss	48,336	-	6	2,120	10	21	50,493
Bonds sold under repurchase agreements	6,305,250	1,597,095	234,539	832,348	-	122,714	9,091,946
Others	11,937,734	602,798	98,253	302,994	1,049,701	231,642	14,223,122

Note: As of September 30, 2021, foreign exchange rates of the above currencies to TWD were 1 USD = 27.850 TWD; 1 EUR= 32.320 TWD; 1 AUD= 20.070 TWD; 1 RMB= 4.305 TWD; and 1 HKD= 3.576 TWD, respectively.

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- D. The total exchange gain, including realized and unrealized, arising from significant foreign exchange variation on the monetary items held by the Group for the three and nine months ended September 30, 2022 and 2021, amounted to \$185,249, \$15,889, \$207,109 and \$165,806, respectively.

5) Fair values and hierarchy information

A. Financial instruments and non-financial instruments not measured at fair value.

Except for those listed in the table below, the carrying amounts of the Group's financial instruments not measured at fair value (including cash and cash equivalents, bonds purchased under resale agreements, margin loans receivable, refinancing guaranty deposits, guaranteed proceeds receivable from refinancing, guaranteed price deposits for security borrowing, security borrowing deposits, customer margin deposit account, notes and accounts receivable, other receivables, short-term loans, commercial paper payable, bonds sold under repurchase agreements, guarantee deposit received from short sales, guaranteed price deposits received from securities borrowers, security borrowing deposits, equity of futures traders, accounts payable, collection for others, and other payables) approximate their fair values. The fair value information of financial instruments measured at fair value is provided in Note 12(5)3.

	Total	Quoted prices of the same assets in active markets (level 1)	Other significant observable inputs (level 2)	Significant non-observable inputs (level 3)
<u>Non-financial assets</u>				
<u>September 30, 2022</u>				
Investment property	\$ 698,655	\$ -	\$ 698,655	\$ -
<u>December 31, 2021</u>				
Investment property	712,476	-	712,476	-
<u>September 30, 2021</u>				
Investment property	634,989	-	634,989	-

The fair value of investment property held by the Group was assessed by external valuation experts using comparison approach and income approach, or the fair value can be assessed based on the market price of the area adjacent to the location where the Group's investment property is located.

B. Valuation techniques

(A) For financial instruments held for trading purposes which are classified as non-derivative instruments, their fair values are based on their quoted prices in an active market. If there is no quoted market price for reference, a valuation technique will be adopted to measure the fair value. Estimates and assumptions of valuation technique adopted by the Group are in agreement with the information of estimates and assumptions adopted by market users for financial instrument pricing and the said information shall be accessible to the Group. For those classified as derivative instruments, their fair values are based on their market prices if their quoted prices are available from an active market. If quoted market prices in an active

market are not available, SWAP and IRS are valued at the discounted cash flow method, and options are valued at the Black-Scholes model.

(B)When available-for-sale financial assets have quoted market prices available in an active market, the fair value is determined using the market price.

C. Fair value hierarchy of the financial instruments

(A)Definitions for the hierarchy classifications of financial instruments measured at fair value

a. Level 1

Level 1, are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Group can access at the measurement date. An active market has to satisfy all the following conditions: a market in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis. The Group's investments in listed stocks, beneficiary certificates, on-the-run Taiwan central government bonds and derivative instruments with quoted market prices, are deemed as level 1.

b. Level 2

Inputs other than quoted market prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. Investments of the Group such as emerging stock without active markets, off-the-run issue of government bonds, corporate bonds, bank debentures, convertible corporate bonds, currency swaps, interest rate swaps, options, asset swaps, and most derivatives are all classified within level 2. For the nine months ended September 30, 2022 and 2021, there was no significant transfer of financial instruments between Level 1 and Level 2.

c. Level 3

Unobservable inputs for the assets or liability. The fair value of the Group's investment in equity investment without active market is included in Level 3. For the nine months ended September 30, 2022 and 2021, the year ended December 31, 2021, some of the unlisted stocks became the emerging stocks, therefore these stocks were transferred from Level 3 to Level 2.

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(B) Hierarchy of fair value estimation of financial instruments

Financial instrument items measured at fair value	September 30, 2022			
	Total	Level 1	Level 2	Level 3
<u>Recurring fair value</u>				
<u>Non-derivative financial instruments</u>				
Assets				
Financial assets at fair value through profit or loss-current				
Stock investments	\$ 9,847,465	\$ 9,686,924	\$ 59,225	\$ 101,316
Bond investments	6,102,216	1,755,994	4,346,222	-
Others	2,897,328	2,897,328	-	-
Financial assets at fair value through other comprehensive income-current				
Stock investments	281,474	281,474	-	-
Bond investments	2,097,554	2,097,554	-	-
Financial assets at fair value through profit or loss - non-current				
Stock investments	17,309	-	-	17,309
Bond investments	49,918	-	49,918	-
Others	33,250	-	-	33,250
Financial assets at fair value through other comprehensive income- non-current				
Stock investments	1,156,603	-	-	1,156,603
Liabilities				
Financial liabilities at fair value through profit or loss -current				
<u>Derivative financial instruments</u>				
Assets				
Financial assets at fair value through profit or loss-current	5,421,723	5,410,091	11,632	-
Liabilities				
Financial liabilities at fair value through profit or loss - current	1,651,281	1,121,529	529,752	-

Financial instrument items measured at fair value	December 31, 2021			
	Total	Level 1	Level 2	Level 3
<u>Recurring fair value</u>				
<u>Non-derivative financial</u>				
<u>instruments</u>				
Assets				
Financial assets at fair value through profit or loss-current				
Stock investments	\$ 14,416,332	\$ 14,309,899	\$ 40,721	\$ 65,712
Bond investments	13,213,896	776,724	12,437,172	-
Others	1,130,557	1,130,557	-	-
Financial assets at fair value through other comprehensive income- current				
Stock investments	410,205	410,205	-	-
Financial assets at fair value through profit or loss - non-current				
Stock investments	12,650	-	-	12,650
Bond investments	50,124	-	50,124	-
Others	13,950	-	-	13,950
Financial assets at fair value through other comprehensive income- non-current				
Stock investments	1,137,756	-	-	1,137,756
Liabilities				
Financial liabilities at fair value through profit or loss -current				
	5,124,273	5,124,273	-	-
<u>Derivative financial</u>				
<u>instruments</u>				
Assets				
Financial assets at fair value through profit or loss-current				
	4,822,204	4,807,480	14,724	-
Liabilities				
Financial liabilities at fair value through profit or loss - current				
	3,048,329	2,624,397	423,932	-

Financial instrument items measured at fair value	September 30, 2021			
	Total	Level 1	Level 2	Level 3
<u>Recurring fair value</u>				
<u>Non-derivative financial instruments</u>				
Assets				
Financial assets at fair value through profit or loss-current				
Stock investments	\$ 9,607,332	\$ 9,441,825	\$ 99,474	\$ 66,033
Bond investments	15,374,988	1,274,522	14,100,466	-
Others	1,559,925	1,559,925	-	-
Financial assets at fair value through other comprehensive income- current				
Stock investments	386,860	386,860	-	-
Financial assets at fair value through profit or loss - non-current				
Stock investments	14,763	-	-	14,763
Bond investments	50,256	-	50,256	-
Others	14,250	-	-	14,250
Financial assets at fair value through other comprehensive income- non-current				
Stock investments	1,002,760	-	-	1,002,760
Liabilities				
Financial liabilities at fair value through profit or loss -current				
<u>Derivative financial instruments</u>				
Assets				
Financial assets at fair value through profit or loss-current	5,204,948	5,184,001	20,947	-
Liabilities				
Financial liabilities at fair value through profit or loss - current	3,186,459	2,760,837	425,622	-

(C) The following table is the movement of financial assets at Level 3:

Nine months ended September 30, 2022									
	Valuation amount		Increased		Decreased		September 30		
	January 1	Recorded in profit or loss	Recorded in other comprehensive income (loss)	Acquired/ Issued	Transfers into level 3	Sold/ Diposed or Settled			Transfers out from level 3
Financial assets at fair value through profit or loss- current									
Unlisted stocks	\$ 65,712	(\$ 25,746)	\$ -	\$ 76,300	\$ -	(\$ 14,950)	\$ -	\$ 101,316	
Financial assets at fair value through profit or loss - non-current									
Venture capital shares	12,650	4,659	-	-	-	-	-	17,309	
Others	13,950	(700)	-	20,000	-	-	-	33,250	
Financial assets at fair value through other comprehensive income - non-current									
Unlisted stocks	1,137,756	-	18,847	-	-	-	-	1,156,603	
Year ended December 31, 2021									
	Valuation amount		Increased		Decreased		December 31		
	January 1	Recorded in profit or loss	Recorded in other comprehensive income (loss)	Acquired/ Issued	Transfers into level 3	Sold/ Diposed or Settled			Transfers out from level 3
Financial assets at fair value through profit or loss- current									
Unlisted stocks	\$ 11,782	(\$ 685)	\$ -	\$ 60,415	\$ -	(\$ 3,300)	(\$ 2,500)	\$ 65,712	
Financial assets at fair value through profit or loss - non-current									
Venture capital shares	16,991	(4,341)	-	-	-	-	-	12,650	
Others	-	(1,050)	-	15,000	-	-	-	13,950	
Financial assets at fair value through other comprehensive income - non-current									
Unlisted stocks	707,616	-	430,140	-	-	-	-	1,137,756	
Nine months ended September 30, 2021									
	Valuation amount		Increased		Decreased		September 30		
	January 1	Recorded in profit or loss	Recorded in other comprehensive income (loss)	Acquired/ Issued	Transfers into level 3	Sold/ Diposed or Settled			Transfers out from level 3
Financial assets at fair value through profit or loss- current									
Unlisted stocks	\$ 11,782	\$ 836	\$ -	\$ 55,915	\$ -	\$ -	(\$ 2,500)	\$ 66,033	
Financial assets at fair value through profit or loss - non-current									
Venture capital shares	16,991	(2,228)	-	-	-	-	-	14,763	
Others	-	(750)	-	15,000	-	-	-	14,250	
Financial assets at fair value through other comprehensive income - non-current									
Unlisted stocks	707,616	-	295,144	-	-	-	-	1,002,760	

(D) The following is the qualitative information of significant unobservable inputs and sensitivity analysis of changes in significant unobservable inputs to valuation model used in Level 3 fair value measurement:

September 30, 2022	Fair value	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Financial assets at fair value through profit or loss - current					
Unlisted stocks	\$ 101,316	Market approach	Price to book ratio multiple	2.10~6.86	The higher the multiple, the higher the fair value
			Price to earnings ratio multiple	7.37	The higher the multiple, the higher the fair value
			Discount for lack of marketability	25%	The higher the discount for lack of marketability, the lower the fair value
			Latest transaction price	Not applicable	Not applicable
Financial assets at fair value through profit or loss - non-current					
Venture capital shares	17,309	Net asset value	Not applicable	Not applicable	Not applicable
Others	33,250	Net asset value	Not applicable	Not applicable	Not applicable
Financial assets at fair value through other comprehensive income - non-current					
Unlisted stocks	1,156,603	Market approach	Enterprise Value EBIT Multiplier	19.07	
			Market price net profit after tax multiplier	27.56	The higher the multiple, the higher the fair value
			Price to book ratio multiple	2.36	
			Discount for lack of marketability	9.33%~35%	The higher the discount for lack of marketability, the lower the fair value
December 31, 2021					
Financial assets at fair value through profit or loss - current					
Unlisted stocks	\$ 65,712	Market approach	Price to book ratio multiple	3.15	The higher the multiple, the higher the fair value
			Discount for lack of marketability	25%	The higher the discount for lack of marketability, the lower the fair value
			Latest transaction price	Not applicable	Not applicable
Financial assets at fair value through profit or loss - non-current					
Venture capital shares	12,650	Net asset value	Not applicable	Not applicable	Not applicable
Others	13,950	Net asset value	Not applicable	Not applicable	Not applicable
Financial assets at fair value through other comprehensive income - non-current					
Unlisted stocks	1,137,756	Market approach	Price to book ratio multiple	1.80~2.27	The higher the multiple, the higher the fair value
			Discount for lack of marketability	6.24%~9.17%	The higher the discount for lack of marketability, the lower the fair value

September 30, 2021	Fair value	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Financial assets at fair value through profit or loss - current					
			Price to book ratio multiple	3.00	The higher the multiple, the higher the fair value
Unlisted stocks	\$ 66,033	Market approach	Discount for lack of marketability	25%	The higher the discount for lack of marketability, the lower the fair value
			Latest transaction price	Not applicable	Not applicable
Financial assets at fair value through profit or loss - non-current					
Venture capital shares	14,763	Net asset value	Not applicable	Not applicable	Not applicable
Others	14,250	Net asset value	Not applicable	Not applicable	Not applicable
Financial assets at fair value through other comprehensive income - non-current					
			Price to book ratio multiple	1.41~2.03	The higher the multiple, the higher the fair value
Unlisted stocks	1,002,760	Market approach	Discount for lack of marketability	5.98%~9.33%	The higher the discount for lack of marketability, the lower the fair value

(E) Valuation process for fair value at Level 3

The parent company's risk management department is responsible for the verification of fair value categorized in Level 3. The department assesses the independence, reliability, consistency and representativeness of the source information, regularly verifies the valuation models and calibrates the parameters to ensure the valuation process and results are in compliance with IFRSs.

(F) For the fair value measurement of Level 3, the sensitivity analysis of the fair value to the reasonable alternative hypothesis shows that the fair value measurement of the financial assets by the Group is reasonable. However, use of different valuation models or assumptions may result in different measurement. The following is the impact to profit or loss or to other comprehensive income from financial assets and liabilities categorized within Level 3 if the inputs used in valuation models have changed up or down by 1%:

September 30, 2022	Recognised in profit or loss		Recognised in other comprehensive income	
	Favourable change	Unfavourable change	Favourable change	Unfavourable change
Financial assets at fair value through profit or loss - current				
Unlisted stocks	\$ 1,013	(\$ 1,013)	\$ -	\$ -
Financial assets at fair value through profit or loss -non-current				
Venture capital shares	Not applicable	Not applicable	-	-
Others	Not applicable	Not applicable	-	-
Financial assets at fair value through other comprehensive income - non-current				
Unlisted stocks	-	-	11,566	(11,566)

December 31, 2021	Recognised in profit or loss		Recognised in other comprehensive income	
	Favourable change	Unfavourable change	Favourable change	Unfavourable change
Financial assets at fair value through profit or loss - current				
Unlisted stocks	\$ 657	(\$ 657)	\$ -	\$ -
Financial assets at fair value through profit or loss -non-current				
Venture capital shares	Not applicable	Not applicable	-	-
Others	Not applicable	Not applicable	-	-
Financial assets at fair value through other comprehensive income - non-current				
Unlisted stocks	-	-	11,378	(11,378)

September 30, 2021	Recognised in profit or loss		Recognised in other comprehensive income	
	Favourable change	Unfavourable change	Favourable change	Unfavourable change
Financial assets at fair value through profit or loss - current				
Unlisted stocks	\$ 660	(\$ 660)	\$ -	\$ -
Financial assets at fair value through profit or loss -non-current				
Venture capital shares	Not applicable	Not applicable	-	-
Others	Not applicable	Not applicable	-	-
Financial assets at fair value through other comprehensive income - non-current				
Unlisted stocks	-	-	10,028	(10,028)

6) Capital management

A. Objective of capital management

- (A) The represented capital adequacy ratio basically shall not be lower than 200% in compliance with the warning standard addressed in the “Rules Governing Securities Firms”.
- (B) The Group includes all risks involved in the investment position as a part of risk management, such as market risk, credit risk, liquidity risk, operating risk,

legal risk, and model risk and so on. Each risk management responsive unit should identify, evaluate, monitor and control various risks in order to enable the Group to defend impact from financial market, reflect the current operating strategies and make the investment portfolio applied to business planning and development.

B. Capital management policy and procedure

In order to secure the long-term and stable development of various businesses and effectively assume risks, the Group manages capital based on the business development, related regulations and financial market environment. Major capital evaluation processes include:

- (A) Each segment should provide accurate and valid source of information to maintain calculation accuracy of capital adequacy ratio.
- (B) After the reporting at the 10th of each month, capital adequacy ratio should be computed by the end of every month. If the result is close to the legal standard, every unit will be called to attend a meeting for discussion and strategic planning to ensure that the basic objective of capital adequacy ratio is not less than 200%.
- (C) Both the risk limits and economic capital of the Group should be agreed by the Board of Directors. The Group should quarterly report details of risk control with disclosure of investment condition in order to assess whether the risk position exceeds the limit and whether the investment direction is in line with the market trend. Within the authorized risk limits, the Group is actively engaged in development of various businesses and continually increases profit, creates company value, and complies with the capital management objective.

The Group calculates and reports the capital adequacy ratio according to “Rules Governing Securities Firms”. As of September 30, 2022, December 31, 2021 and September 30, 2021, the capital adequacy ratios were 384%, 379% and 392%, respectively, as required by the regulations.

7) Assets and liabilities of trust accounts

Pursuant to Article 17 of Enforcement Rules of the Trust Enterprise Act, balance sheet, income statement, and property list of trust accounts shall be disclosed in the consolidated financial statements on a semiannual basis.

(Blank below)

8) Status of the company in the limitations on financial ratios imposed by futures trading act, and the related implementation

The table below is prepared according to “Regulations Governing Futures Commission Merchants”.

Article	Calculation formula	September 30, 2022		September 30, 2021		Standard	Enforcement
		Calculation	Ratio	Calculation	Ratio		
17	Stockholders' equity	2,259,706	66.95	2,263,914	41.95	≥ 1	Met the requirement
	(Total liability – futures trader's equity)	33,754		53,963			
17	Current assets	5,672,719	168.06	5,247,695	97.25	≥ 1	Met the requirement
	Current liabilities	33,754		53,963			
22	Stockholders' equity	2,259,706	564.93%	2,263,914	565.98%	≥ 60%	Met the requirement
	Minimum paid-in capital	400,000		400,000		≥ 40%	
22	Adjusted net capital	1,754,399	205.68%	1,744,146	196.49%	≥ 20%	Met the requirement
	Total amount of customer margins required for the open positions of futures traders	852,967		887,668		≥ 15%	

9) Status of the subsidiary in the limitations on financial ratios imposed by the futures trading act and the related implementation

The table below is prepared according to “Regulations Governing Futures Commission Merchants”.

Article	Calculation formula	September 30, 2022		September 30, 2021		Standard	Enforcement
		Calculation	Ratio	Calculation	Ratio		
17	Stockholders' equity	2,547,704	12.06	2,394,142	13.34	≥ 1	Met the requirement
	(Total liability – futures trader's equity)	211,275		179,434			
17	Current assets	27,431,106	1.05	26,907,064	1.04	≥ 1	Met the requirement
	Current liabilities	26,206,663		25,750,854			
22	Stockholders' equity	2,547,704	395.00%	2,394,142	371.18%	≥ 60%	Met the requirement
	Minimum paid-in capital	645,000		645,000		≥ 40%	
22	Adjusted net capital	2,227,821	51.18%	2,048,075	52.90%	≥ 15%	Met the requirement
	Total amount of customer margins required for the open positions of futures traders	4,353,060		3,871,389			

10) Prospective risk for futures trading

The main risk for futures merchants engaging in futures trading is credit risk, which could happen if the margin call cannot be made when it should have been made. While being consigned to conduct the futures trading, the Group pays attention to the individual margin account on a daily basis and request additional margin call or reduction in trading volume when necessary according to the condition of individual customer transactions in order to control the credit risk accordingly. The main risk faced by the Group while engaging in self-operating businesses is market price risk- that is risk of changes in market prices of futures or options contracts as a result of fluctuation in underlying investment index. Losses may occur if the market index price and underlying investment move adversely. However, the Group has set up stop-loss point to control such risk for reasons of risk management.

(Blank below)

13. OTHER DISCLOSURE ITEMS

1) Information about significant transactions

- A. Lending to others: Excluding security margin trading and conditional bond trading business, there is no lending of funds to either the shareholders or other parties.
- B. Endorsements and guarantees for others : None.
- C. Acquisitions of real estate exceeding \$300 million or 20 percent of contributed capital : None.
- D. Disposals of real estate exceeding \$300 million or 20 percent of contributed capital : None.
- E. Purchases or sales transactions discount on brokers' charges with related parties in excess of \$5,000,000 : None.
- F. Receivables from related parties exceeding \$100 million or 20 percent of contributed capital : None.
- G. Significant transactions between parent company and subsidiaries

No. (Note1)	Company	Counterparty	Relationship (Note 2)	Details of transactions (Nine months ended September 30, 2022)			Percentage (%) of total consolidated net revenues or assets (Note 3)
				Account	Amount	Conditions	
0	President Securities Corp.	President Securities (HK) Ltd.	1	Accounts receivables	2,713	Note 4	0.00%
0	President Securities Corp.	President Futures Corp.	1	Deposit-in	16,000	Note 4	0.02%
0	President Securities Corp.	President Futures Corp.	1	Deposit-out	34,000	Note 4	0.03%
0	President Securities Corp.	President Futures Corp.	1	Other payables	1,721	Note 4	0.00%
0	President Securities Corp.	President Futures Corp.	1	Other non-operating revenues - rent revenue	1,056	Note 4	0.02%
0	President Securities Corp.	President Futures Corp.	1	Other non-operating revenues - Compensation of directors	2,676	Note 4	0.06%
0	President Securities Corp.	President Futures Corp.	1	Equity for each customer in the account	20,000	Note 4	0.02%
0	President Securities Corp.	President Futures Corp.	1	Futures Margin - Own Funds	4,907,487	Note 4	4.94%
0	President Securities Corp.	President Futures Corp.	1	Future commission revenue	32,595	Note 4	0.71%
0	President Securities Corp.	President Futures Corp.	1	Clearing charges	15,976	Note 4	0.35%
0	President Securities Corp.	President Futures Corp.	1	Accounts receivables	3,728	Note 4	0.00%
0	President Securities Corp.	President Capital Management Corp.	1	Expense from investment advisory	37,800	Note 4	0.82%
0	President Securities Corp.	President Capital Management Corp.	1	Other non-operating revenues - rent revenue	2,765	Note 4	0.06%

Note 1 : The numbers in the No. column are represented as follows:

1. The number zero is for parent company.
2. According to the sequential order, subsidiaries are numbered from 1.

Note 2 : There are three kinds of transactions between related parties and numbered from 1 to 3 were shown as follows (If transactions between parent company and subsidiaries or between subsidiaries refer to the same transaction, it is not required to disclose twice. For example, if the parent company has already disclosed its transaction with a subsidiary, then the subsidiary is not required to disclose the transaction; for transactions between two subsidiaries, if one of the subsidiaries has disclosed the transaction, then the other is not required to disclose the transaction.)

1. Parent company to subsidiaries.
2. Subsidiaries to parent company.
3. Subsidiaries to subsidiaries.

Note 3 : The calculation basis of the trading amount accounting for the total consolidated net revenues or assets is that the account ending balance is divided by the total consolidated assets if it is attributed to the balance sheet accounts, and the accumulated trading amount of the interim period is divided by the total consolidated net revenues if it is attributed to the profit or loss accounts.

Note 4 : All the prices provided between related parties were traded by contracts.

Note 5 : Based on materiality, only the amounts of the transactions that were above \$1 million would be shown in the table.

2) Related information of investee companies

A. Related information of investee companies

Name of the investor	Name of the investee company	Location	Date of registration	Reference number and the date of approval letter issued by FSC	Major operating activities	Original investment		Ending Balance			Revenue of investee company	Net income (loss) of investee company	Investment income (loss) recognised by the Company	Cash dividends	Notes
						Balance on September 30, 2022	Balance on December 31, 2021	Shares	Percentage	Book value					
President Securities Corp.	President Futures Corp.	Taipei	1994.03.01	1994.03.01 Jing-Tou-Shen (83) Gong-Shang Letter No.1114 (Note 1)	Futures brokerage and dealer	\$ 644,650	\$ 644,650	63,817,303	96.69%	\$ 2,463,468	\$ 709,383	\$ 142,962	\$ 138,233	\$ 81,686	Subsidiary of the Company
President Securities Corp.	President Capital Management Corp.	Taipei	1997.04.15	1997.02.25 (86) Tai-Cai-Zheng (4) Letter No.17769	Securities investment consulting	326,000	326,000	30,000,000	100.00%	315,709	55,111	3,614	3,534	-	Subsidiary of the Company
President Securities Corp.	President Insurance Agency Corp.	Taipei	2008.04.29	(Note2)	Insurance Agent	10,000	10,000	1,000,000	100.00%	50,433	68,879	26,750	26,735	22,550	Subsidiary of the Company
President Securities Corp.	Uni-President Asset Management Corp.	Taipei	1992.09.03	2000.07.19 (89) Tai-Cai-Zheng (2) Letter No.56407	Investment Trust	667,622	667,622	14,904,630	42.46%	702,905	970,934	338,436	143,711	199,648	Associates

Name of the investor	Name of the investee company	Location	Date of registration	Reference number and the date of approval letter issued by FSC	Major operating activities	Original investment		Ending Balance			Revenue of investee company	Net income (loss) of investee company	Investment income (loss) recognised by the Company	Cash dividends	Notes
						Balance on September 30, 2022	Balance on December 31, 2021	Shares	Percentage	Book value					
President Securities Corp.	PSC Venture Capital Investment Limited Company	Taipei	2013.10.29	2013.08.08 Jing-Guan-Zheng-Chuan Letter No.1020028529	Consultation of investment management and venture capital; other unprohibited or unrestricted businesses beyond the permit	\$ 300,000	\$ 300,000	30,000,000	100.00%	\$ 244,355	(\$ 23,289)	(\$ 28,709)	(\$ 28,709)	\$ -	Subsidiary of the Company
President Securities Corp.	President Securities (HK) Ltd.	Hong Kong	1994.07.26	1993.11.4 (82) Tai-Cai-Zheng (2) Letter No.40913	Securities dealer, underwriting, brokerage and consulting	848,735	848,735	192,600,000	100.00%	1,402,436	15,411	(60,813)	(60,813)	-	Subsidiary of the Company
President Securities Corp.	President Wealth Management (HK) Ltd.	Hong Kong	2002.03.31	2001.12.11 (90) Tai-Cai-Zheng (2) Letter No.166728	Wealth management	92,091	92,091	23,400,000	100.00%	61,746	-	121	121	-	Subsidiary of the Company
President Securities Corp.	President Securities (Nominee) Ltd.	Hong Kong	1999.08.06	1997.10.27 (86) Tai-Cai-Zheng (2) Letter No.04840	Nominee Service	3,403	3,403	1,000,000	100.00%	1,641	-	(94)	(94)	-	Subsidiary of the Company
President Insurance Agency Corp.	Uni-President Asset Management Corp.	Taipei	1992.09.03	2000.07.19 (89) Tai-Cai-Zheng (2) Letter No.56407	Investment Trust	478	478	12,000	0.03%	571	970,934	338,436	116	161	Associates

Note1 : As FSC was established in July, 2004, President Futures Corp. was approved by the Investment Commission, Ministry of Economic Affairs.

Note 2 : When securities corporations invest in domestic business within FSC's limitation, there is no need to obtain the approval from FSC in advance, according to Tai-Cai-Zheng (2) Letter No.0930000005.

Therefore, there was no reference numbers for President Insurance Agency Corp.

Note 3 : Subsidiary President Securities (HK) Ltd., President Wealth Management (HK) Ltd. and President Securities (Nominee) Ltd. were approved by the board of directors in March 2022 to deal with the dissolution and liquidation matters.

B. Lending to others: Excluding security margin trading and conditional bond trading business, there is no lending of funds to either the shareholders or other parties.

C. Endorsements and guarantees for others : None.

D. Acquisitions of real estate exceeding \$300 million or 20 percent of contributed capital : None.

E. Disposals of real estate exceeding \$300 million or 20 percent of contributed capital : None.

F. Purchases or sales transactions discount on brokers' charges with related parties in excess of \$5,000,000 : None.

G. Receivables from related parties exceeding \$100 million or 20 percent of contributed capital : None.

3) Information of overseas branches and representative office: None.

4) Disclosure of investment in Mainland China

a) Information of investment in Mainland China

Investee in Mainland China	Main business activities	Paid-in capital (Note 4)	Investment method (Note 1)	Accumulated amount of remittance from Taiwan to Mainland China as of January 1, 2022	Amount remitted from Taiwan to Mainland China/ Amount remitted back to Taiwan for the nine months ended September 30, 2022		Accumulated amount of remittance from Taiwan to Mainland China as of September 30, 2022	Net income of investee as of September 30, 2022	Ownership held by the Company (direct or indirect)	Investment income (loss) recognized by the Company for the nine months ended September 30, 2022 (Note 2)	Book value of investments in Mainland China as of September 30, 2022	Accumulated amount of investment income remitted back to Taiwan as of September 30, 2022
					Remitted to Mainland China	Remitted back to Taiwan						
Jin Yuan President Securities Co., Ltd.	Securities brokering, securities dealing, securities underwriting and sponsoring service	\$ 6,709,500	Directly invest in a company in Mainland China	\$ 2,481,388	\$ 656,781	\$ -	\$ 3,138,169	(\$ 328,811)	49%	(\$ 161,118)	\$ 2,928,170	\$ -
										The financial statements that are reviewed by international accounting firm which has cooperative relationship with accounting firm in R.O.C.		

b) Limitation on investment in Mainland China (expressed in thousands of dollars)

Company name	Accumulated amount of remittance from Taiwan to Mainland China as of September 30, 2022	Investment amount approved by the Investment Commission of the Ministry of Economic Affairs (MOEA)	Ceiling on investments in Mainland China imposed by the Investment Commission of MOEA
Jin Yuan President Securities Co., Ltd.	\$ 3,138,169	\$ 3,138,169	\$ 17,697,042

Note 1: Investment methods are classified into the following three categories; fill in the number of category each case belongs to:

(1) Directly invest in a company in Mainland China.

(2) Through investing in an existing company in the third area, which then invested in the investee in Mainland. (Please indicate investment company in the third area.)

(3) Others.

Note 2: In the ‘Investment income (loss) recognized by the Company for the nine months ended September 30, 2022’ column:

- (1) It should be indicated if the investee was still in the incorporation arrangements and had not yet any profit during this period.
- (2) Indicate the basis for investment income (loss) recognition in the number of one of the following three categories:.
 - a. The financial statements that are audited and attested by international accounting firm which has cooperative relationship with accounting firm in R.O.C.
 - b. The financial statements that are audited and attested by R.O.C. parent company's CPA.
 - c. Others.

Note 3: The numbers in this table are expressed in New Taiwan Dollars.

Note 4: The paid-in capital of Jin Yuan President Securities Co.,Ltd is CNY 1.5 billion.

5) Major shareholder information

Major shareholder	Number of shares held (thousands)	Shareholding ratio
Uni-President Enterprises Corp.	417,517	28.67%

Note 1: The information of major shareholders in this table is based on the last business day of the end of each quarter by Taiwan Depository and Clearing Corp., which determines shareholders holding more than 5% of ordinary shares and special shares of securities firms that have completed unregistered delivery (including treasury shares). As for the share capital recorded in the financial report of the securities firm and the actual number of shares delivered by the securities firm without physical registration, there may be differences due to different calculation bases.

Note 2: In the case of the above information, if a shareholder delivers shares to the trust, it is disclosed in individual accounts by the trustee who opened the trust account by the trustee. As for the shareholders’ declaration of insider’s shareholding in accordance with the Securities and Exchange Act, their shareholding includes their own shareholding plus the shares delivered to the trust and the right to use the trust property. For information on insider’s equity declaration, please refer to the Market Observation Post System.

14. SEGMENTS INFORMATION

1) General information

Financial information by the Group's segments is disclosed in accordance with IFRS 8. Management has determined the reportable operating segments based on the reports reviewed by the Chief Operating Decision-Maker (CODM) that are used to make strategic decisions. The Group's operating segments are classified into Brokerage, Quantitative Trading, Proprietary Trading, Fixed Income and Reinvestment according to the sources of income. 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:

- A. Brokerage segment: consigned trading of the listed securities, margin trading and short sale, assistance in futures trading and other instruments trading as approved by the regulations.
- B. Quantitative Trading segment: trading of domestic/overseas futures and options, ETF arbitrage, market maker, liquidity provider, hedging, spot/futures arbitrage as approved by Law.
- C. Proprietary Trading segment: using the self-owned equity to conduct securities trading such as stocks and bonds trading, and futures and options hedging in Stock Exchange and OTC.
- D. Fixed Income segment: bonds segment is engaged in central government bonds, ordinary corporate bonds, convertible corporate bonds, and bills and bonds under repurchase or resale agreements transactions in OTC.
- E. Reinvestment segment: companies reinvested by the consolidated entities.
- F. Other operating segments include Capital Market segment, Financial Instrument segment and Shareholder Services segment.

2) Segments information

The accounting policies applied to the Group's operating segments and summary of accounting policies disclosed in the notes to the financial statements are consistent and identical. The operating gains and losses are measured by the amount before tax and used as basis for performance appraisal. Income and expense attributable to each operating segment are attributed to the segmental gains and losses. Non-attributable indirect expenses and expenses from logistic support segment are amortized to each operating segment based on reasonable calculation standards and the expense nature. Those that cannot be reasonably amortized are listed under "Others"

3) Profit or loss of segments information

Three months ended September 30, 2022

	Brokerage segment	Quantitative Trading segment	Proprietary Trading segment	Fixed Income segment	Reinvestment segment	Other operating segments	Others	Total
Segment revenues	\$ 850,978	\$ 248,120	\$ 379,993	\$ 69,719	\$ 253,643	\$ 194,665	\$ 40,879	\$ 2,037,997
Segment profit or loss	\$ 151,712	\$ 108,561	\$ 343,488	\$ 15,479	\$ 38,145	\$ 29,040	\$ 77,070	\$ 763,495

Three months ended September 30, 2021

	Brokerage segment	Quantitative Trading segment	Proprietary Trading segment	Fixed Income segment	Reinvestment segment	Other operating segments	Others	Total
Segment revenues	\$ 1,503,612	\$ 36,138	(\$ 248,730)	\$ 69,766	\$ 282,738	\$ 527,235	(\$ 96,164)	\$ 2,074,595
Segment profit or loss	\$ 577,338	(\$ 59,891)	(\$ 311,781)	\$ 21,015	\$ 34,947	\$ 269,962	(\$ 90,797)	\$ 440,793

Nine months ended September 30, 2022

	Brokerage segment	Quantitative Trading segment	Proprietary Trading segment	Fixed Income segment	Reinvestment segment	Other operating segments	Others	Total
Segment revenues	\$ 2,859,620	\$ 449,166	\$ 57,281	(\$ 148,026)	\$ 813,439	\$ 418,771	\$ 143,432	\$ 4,593,683
Segment profit or loss	\$ 771,896	\$ 28,827	(\$ 102,699)	(\$ 259,814)	\$ 120,302	(\$ 72,928)	\$ 238,322	\$ 723,906

Nine months ended September 30, 2021

	Brokerage segment	Quantitative Trading segment	Proprietary Trading segment	Fixed Income segment	Reinvestment segment	Other operating segments	Others	Total
Segment revenues	\$ 4,225,251	\$ 656,267	\$ 2,162,490	(\$ 397)	\$ 888,653	\$ 1,440,179	(\$ 211,679)	\$ 9,160,764
Segment profit or loss	\$ 1,575,714	\$ 257,258	\$ 1,702,743	(\$ 146,865)	\$ 151,988	\$ 751,167	(\$ 426,113)	\$ 3,865,892

Note 1: As operating income (loss) in total is consistent with consolidated statement of comprehensive income, there is no need for adjustment.

Note 2: The Company measures the performance of reportable operating segment based on specific performance indicators instead of assets and liabilities. The performance of reportable operating segment is regularly reviewed and assessed by the CODM as a reference for making resources allocation decision.

4) Information on products and services

The Group's segments are based on different products and services, and had disclosed in general information. It discloses the types of products and services of the Group's segments 's source of income. There is no additional disclosure requirement on the income information of products and services.

5) Geographical information

The Group's external customer income from a single foreign country is immaterial, so it would not be disclosed.

6) Major customer information

The Group did not have any significant customers that account for more than 10% of its revenue, so it would not be disclosed.

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