PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS AND INDEPENDENT AUDITORS' REPORT DECEMBER 31, 2020 AND 2019

For the convenience of readers and for information purpose only, the auditors' 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' report and financial statements shall prevail.

INDEPENDENT AUDITORS' REPORT TRANSLATED FROM CHINESE

PWCR20004103

To the Board of Directors and Shareholders of President Securities Corporation

Opinion

We have audited the accompanying consolidated balance sheets of President Securities Corporation and subsidiaries (the "Group") as at December 31, 2020 and 2019, and the related consolidated statements of comprehensive income, of changes in equity and of cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2020 and 2019, and its consolidated financial performance and its consolidated cash flows for the years then ended 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 the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the Financial Supervisory Commission.

Basis for opinion

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

Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the Group's 2020 consolidated financial statements. These matters were addressed in the context of our audit of the consolidated financial statements as a whole and, in forming our opinion thereon, we do not provide a separate opinion on these matters.

Key audit matters for the Group's 2020 consolidated financial statements are stated as follows:

Fair value measurement of unlisted stocks without active market

Description

Please refer to Note 4(8) for the accounting policies on unlisted stocks without active market (shown as "financial assets at fair value through other comprehensive income") and Note 5(2) for details of critical accounting judgements, estimates and assumption uncertainty. As at December 31, 2020, the unlisted stocks without active market held by the Group totaled 707,616 thousand New Taiwan Dollars and were shown as "financial assets at fair value through other comprehensive income" (Level 3 fair value).

Due to the lack of an active market, the fair value of the unlisted stocks held by the Group was determined using valuation method. Management measured their fair value by using comparable listed companies in the market approach. The main assumptions of the market approach are calculated based on the latest published price-to-book ratio of comparable listed companies in similar industries and considering discounts on market liquidity or assessment of risk.

Above-mentioned estimation of fair value involves various assumptions and material unobservable inputs, which has high uncertainty and relies on the subjective judgement of management. Any changes in judgements and estimates may affect the ultimate result of accounting estimates and have an impact on the financial statements of the Group. Thus, we have included the fair value measurement of unlisted stocks without active market as a key audit matter in our audit.

How our audit addressed the matter

We performed the following audit procedures on the above key audit matter:

- Obtained an understanding and assessed policy documents, internal control system, fair value measurement models and approval processes that are related to fair value measurement of unlisted stocks;
- 2. Ascertained whether the measurement methods used by the management is commonly used by the industry;
- 3. Assessed the reasonableness of parameter of similar companies used by management;
- 4. Examined inputs and calculation formulas used in valuation models and agreed such data to supporting documents.

Impairment assessment of investments accounted for under the equity method

Description

Please refer to Note 4(14) for accounting policies on investments accounted for under the equity method and its impairment, Note 5(2) for the uncertainty of accounting estimates and assumptions applied on asset impairment, and Note 6(11) for details of investments accounted for under the equity method.

The Group held 42.49% of equity of Uni-President Asset Management Corp. which was accounted for under the equity method, and the excess of the carrying amount over the share of the investee company's net assets is mainly goodwill. As of December 31, 2020, the amount was 602,865 thousand New Taiwan Dollars. Impairment assessment is based on the expected future cash flow of the investee, discounted at an appropriate discount rate, to measure the recoverable amount of the cash generating unit.

The recoverable amount of the investee is based on its expected future cash flows which involve multiple estimates and assumptions on discount rate and financial forecast. These are subjective judgements, have a high degree of uncertainties, and are material to the recoverable amount. Thus, we consider the impairment assessment of investments accounted for under the equity method as one of the matters of most significance to our audit.

How our audit addressed the matter

We performed the following audit procedures on the above key audit matter:

- 1. Obtained the impairment assessment report prepared by an external valuation expert who was commissioned by the management;
- 2. Assessed the reasonableness of expected future cash flows, discount rate and other significant assumptions applied in the cash flow model;
- 3. Inspected valuation model parameters, formula setting and the accuracy of calculation.

Other matter – Parent company only financial reports

We have audited and expressed an unqualified opinion on the parent company only financial statements of President Securities Corporation, as at and for the years ended December 31, 2020 and 2019.

Responsibilities of management and those charged with governance for the consolidated financial statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Firms, Regulations Governing the Preparation of Financial Reports by Futures Commission Merchants, and the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the Financial Supervisory Commission, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statement that are free from material misstatement, whether due to fraud or error.

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

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

Auditors' responsibilities for the audit of the consolidated financial statements

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

As part of an audit in accordance with the generally accepted auditing standards in the Republic of China, we exercise professional judgement and maintain professional skepticism throughout the audit. We also:

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

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

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

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

Lin, Se-Kai

Independent Auditors

Lo, Chiao-Sen

For and on behalf of PricewaterhouseCoopers, Taiwan March 23, 2021

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 audit 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' 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 (Expressed in thousands of New Taiwan dollars)

		December 31, 2020)	December 31, 2019)
Assets	Notes	 AMOUNT	%	 AMOUNT	%
110000 Current assets					
111100 Cash and cash equivalents	6(1)	\$ 5,124,862	4	\$ 6,520,146	7
112000 Financial assets at fair value through	6(2)				
profit or loss - current		41,611,722	37	44,512,465	46
113200 Financial assets at fair value through	6(3)				
other comprehensive income - curren	t	353,510	-	-	-
114030 Margin loans receivable	6(4)	12,248,272	11	10,024,189	10
114040 Refinancing security deposits		51,532	-	102,545	-
114050 Receivables from refinance guaranty		42,889	-	88,759	-
114060 Receivable of securities business					
money lending		1,288,127	1	517,809	1
114070 Customer margin account	6(5)	21,106,170	19	13,735,712	14
114090 Receivables from security lending		240,796	-	101,043	-
114100 Security lending deposits		1,007,090	1	543,171	1
Notes receivable		737	-	697	-
114130 Accounts receivable	6(6)	18,852,396	17	12,183,585	13
114140 Accounts receivable - related parties	6(6)	875	-	1,003	-
114150 Prepayments		24,300	-	22,557	-
114170 Other receivables	6(7)	23,950	-	105,548	-
114600 Current tax assets		28	-	1,048	-
119000 Other current assets	6(8)	 3,344,627	3	 1,621,697	2
110000 Total current assets		 105,321,883	93	 90,081,974	94
120000 Non-current assets					
122000 Financial assets at fair value through	6(2)				
profit or loss - non-current		67,484	-	71,296	-
123200 Financial assets at fair value through	6(3)				
other comprehensive income - non-					
current		707,616	1	591,596	1
124100 Investments accounted for under the	6(11)				
equity method		3,134,766	3	578,853	1
125000 Property and equipment, net	6(12)	2,453,712	2	2,443,964	3
125800 Right-of-use assets	6(13)	203,579	-	221,669	-
126000 Investment property	6(15)	270,503	-	272,603	-
127000 Intangible assets	6(16)	151,765	-	129,160	-
128000 Deferred tax assets	6(47)	103,749	-	135,265	-
129000 Other assets - non-current	6(17)	 1,296,708	1	 1,228,020	1
120000 Total non-current assets		8,389,882	7	5,672,426	6
906001 Total Assets		\$ 113,711,765	100	\$ 95,754,400	100

(Continued)

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES _CONSOLIDATED BALANCE SHEETS (Expressed in thousands of New Taiwan dollars)

		December 31, 2020)	December 31, 2019	
Liabilities and Eq	uity Notes	AMOUNT	%	AMOUNT	%
210000 Current liabilities					
211100 Short-term loans	6(18)	\$ 946,276	1	\$ 2,964,959	3
211200 Commercial papers paya	` '	7,298,896	6	9,596,704	10
212000 Financial liabilities at fai	` /				
through profit or loss - co	arrent	2,624,419	2	848,628	1
214010 Bonds sold under repurch	hase 6(21)				
agreements		19,096,165	17	20,956,256	22
214040 Deposits on short sales		1,381,470	1	1,558,717	2
214050 Short sale proceeds paya		1,809,955	2	1,888,832	2
214070 Guarantee deposit receiv	ed on				
borrowed securities		903,852	1	56,004	-
214080 Futures traders' equity	6(5)	21,087,134	19	13,713,667	14
214090 Equity for each customer	in the				
account		28,105	-	633	-
214130 Accounts payable	6(22)	19,178,484	17	12,456,602	13
214150 Advance receipts		5,142	-	2,373	-
214160 Collections on behalf of	third parties	1,101,065	1	378,293	-
214170 Other payables	6(23)	2,116,413	2	1,347,681	2
214200 Other financial liabilities	- current 6(24)	6,008,310	5	2,743,866	3
214600 Current tax liability		332,075	-	203,745	-
216000 Current lease liabilities		86,697	-	82,407	-
219000 Other current liabilities		83,230		21,893	
210000 Total current liabiliti	es	84,087,688	74	68,821,260	72
220000 Non-current liabilities					
Non-current provisions		8,627	-	4,180	-
226000 Non-current lease liabilit	ies	111,621	-	134,780	-
228000 Deferred tax liabilities	6(47)	9,933	-	12,894	-
229000 Other liabilities-noncurre	ent 6(25)	14,414		15,514	
220000 Total non-current lia	bilities	144,595		167,368	
906003 Total Liabilities		84,232,283	74	68,988,628	72
300000 Equity attributable to own	ners of the				
parent company					
301000 Capital					
301010 Common stock	6(27)	13,998,378	12	13,723,900	14
302000 Capital reserve	6(27)	91,261	-	91,261	-
304000 Retained earnings	6(28)				
304010 Legal reserve		3,111,013	3	2,876,769	3
304020 Special reserve		7,600,316	7	7,130,830	7
304040 Unappropriated earnings		3,771,859	3	2,355,105	3
305000 Other equity interest		834,488	1	521,815	1
300000 Total		29,407,315	26	26,699,680	28
306000 Non-controlling interes	ts	72,167		66,092	
906004 Total Equity		29,479,482	26	26,765,772	28
906002 Total liabilities and equ	ity	\$ 113,711,765	100	\$ 95,754,400	100

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Expressed in thousands of New Taiwan dollars, except earnings per share)

				2020 Year	ended Dece		
	Items	Notes		AMOUNT	<u>%</u>	2019 AMOUNT	%
400000	Revenues						-
401000	Brokerage handling fee revenue	6(29)	\$	3,331,030	35 \$	2,236,426	31
404000	Revenues from underwriting business	6(30)		76,506	1	62,811	1
406000	Net gain on wealth management			22,312	-	22,192	-
410000	Net gain on sale of operating securities	6(31)		3,356,129	35	2,827,800	40
421100	Revenue from providing agency service for stock affairs			77,666	1	75,766	1
421200	Interest income	6(32)		1,118,658	12	1,206,807	17
421300	Dividend income	((22)		385,051	4	312,919	4
421500	Net valuation gain on operating securities at fair value through	6(33)		000 210	10	741 227	10
421600	profit or loss Net gain on covering of borrowed securities and bonds with resale agreements-short	6(34)		989,219	10	741,327	10
	sales			268,439	3	37,413	1
421610	Net valuation loss on borrowed securities and bonds with resale agreements-short sales at fair	6(35)		200,437	3	37,413	1
421750	value through profit or loss Net realized gain on financial assets measured at fair value	6(36)	(117,021)(1)(21,418)	-
	through other comprehensive			100.050	1	15 200	
422000	income - bonds		,	100,358	1	15,309	-
422000 422100	Net loss on issuance of ETNs		(83,151)(1)(2,377)	-
422200	Administrative and handling fee revenues from issuance of ETNs Net gain from issuance of call	6(37)		2,870	-	-	-
	(put) warrants	3(21)		95,405	1	93,864	1
424400 425300	Net gain (loss) from derivatives Impairment loss and reversal of	6(38) 6(39)		20,120	- (892,686) (12)
	impairment loss		(15,979)	- (6,497)	-
428000	Other operating income	6(40)	(46,340)(<u>l</u>)	432,741	6
7 00000	Total revenues			9,581,272	100	7,142,397	100
	Expenditures and expenses						
501000/ 502000/							
503000	Handling charges	6(41)	(548,487)(6)(534,451)(8)
507000	ETNs administrative expenses	0(41)	(5,658)	- -	334,431)(-
521200	Interest expenses	6(42)	(276,884)(3)(531,821)(7)
524100	Futures commission expense	·(·-)	(100,691)(1)(84,424) (1)
524300	Expense of clearing and		`		, ,	, , ,	,
	settlement		(123,083)(1)(94,747)(1)
528000	Other operating expenditure		(26)	- (39)	-
531000	Employee benefits expense	6(43)	(3,202,336) (33) (2,394,137)(34)
532000	Depreciation and amortization	6(44)	(209,839)(2)(205,625) (3)
533000	Other operating expenses	6(45)	(1,507,158)(<u>16</u>) (1,235,351)(<u>17</u>)
	Total expenditures and		,	5 074 162) (62) (5 080 505) (71)

(Continued)

expenses

5,974,162)(____62)(____

5,080,595)(

71)

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(Expressed in thousands of New Taiwan dollars, except earnings per share)

Items Notes AMOUNT % AMOUNT	29 29 29 36 (<u>3</u>) 33
Operating profit \$ 3,607,110 38 \$ 2,061,802 601000 Share of the profit or loss of associates and joint ventures accounted for under the equity method 6(11) 68,825 1 107,016 602000 Other gains and losses 6(46) 306,887 3 388,990	$ \begin{array}{r} \hline 29 \\ \hline 2 \\ \hline 36 \\ \hline (3) \\ \end{array} $
601000 Share of the profit or loss of associates and joint ventures accounted for under the equity method 602000 Other gains and losses 6(46) 60200 306,887 3 388,990	$\frac{2}{5}$ $\frac{5}{36}$ $(\underline{3})$
associates and joint ventures accounted for under the equity method 602000 Other gains and losses 6(46) 68,825 1 107,016 306,887 3 388,990	$\frac{5}{36}$ ($\frac{3}{3}$)
accounted for under the equity method 602000 Other gains and losses 6(46) 68,825 1 107,016 306,887 3 388,990	$\begin{array}{r} \underline{} 5 \\ 36 \\ (\underline{} 3) \end{array}$
method 68,825 1 107,016 602000 Other gains and losses 6(46) 306,887 3 388,990	$\begin{array}{r} \underline{} 5 \\ 36 \\ (\underline{} 3) \end{array}$
602000 Other gains and losses 6(46) <u>306,887</u> <u>3</u> <u>388,990</u>	$\begin{array}{r} \underline{} 5 \\ 36 \\ (\underline{} 3) \end{array}$
	36 (<u>3</u>)
	(3)
701000 Income tax expense $6(47)$ ($368,226$) (4) ($183,973$)	33
902005 Net income \$ 3,614,596 38 \$ 2,373,835	
Other comprehensive income	
Components of other	
comprehensive income that will	
not be reclassified to profit or loss	
805510 Remeasurements of defined	
benefit plans (\$ 21,997) - (\$ 30,217)	-
805540 Net unrealized gain (loss) from	
investments in equity	
instruments at fair value through	
other comprehensive income 456,748 5 (12,983)	-
805550 Other comprehensive gain (loss) of associates and joint ventures	
accounted for under the equity	
method 8,870 - (4,150)	_
805599 Income tax benefit relating to	
components of other	
comprehensive income 4,399 - 6,044	-
Items may be reclassified to	
profit or loss subsequently	
805610 Translation gain (loss) on the financial statements of foreign	
operating entities 27,298 - (77,467)	(1)
805615 Net unrealized gain (loss) from	. 1)
investments in debt instruments	
at fair value through other	
comprehensive income 28 (
805000 Current other comprehensive	
income (loss) (post-tax) \$ 475,346 5 (\$ 124,296)	(1)
902006 Total current comprehensive	22
income \$ 4,089,942 43 \$ 2,249,539 Income attributable to:	32
913100 Parent company \$ 3,607,518 38 \$ 2,368,536	33
913200 Non-controlling interest \$ 7,078 - \$ 5,299	
Current comprehensive income	
attributable to:	
914100 Parent company \$ 4,080,025 43 \$ 2,244,912	32
914200 Non-controlling interests \$ 9,917 - \$ 4,627	
<u> </u>	
Earnings per share 6(48)	
975000 Basic earnings per share (in	
dollars) <u>\$ 2.58</u> <u>\$</u>	1.69
985000 Diluted earnings per share (in	1 60
dollars) \$ 2.57 \$	1.69

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

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(Expressed in thousands of New Taiwan dollars)

Equity attributable to owners of the parent Retained earnings Other equity interest Unrealised gain or loss on financial Translation gain and loss on the assets measured at financial fair value through statements of other Non-Capital Unappropriated controlling foreign operating comprehensive Treasury Common stock Special reserve earnings shares Total interests Total equity Notes reserve Legal reserve entities income For the year ended December 31, 2019 Balance at January 1, 2019 Net income for the year ended December 31, 2019 2,368,536 2,368,536 5,299 2,373,835 Other comprehensive loss for the year ended December 31, 2019 26,099) 77,467 20.058 123,624) 672) 124,296) 2,342,437 77,467 20,058 2,244,912 4,627 2,249,539 Total comprehensive income (loss) Appropriations of 2018 earnings: 6(28) Legal reserve 121,032 121,032) Special reserve 185,377 185,377) Cash dividends 959,395) 959,395) 959.395) Purchase of treasury shares (231,822) 231,822) 231,822) 231,822 Retirement of treasury share 180,381) (51,441) Changes in non-controlling interests 4,997) 4,997) Balance at December 31, 2019 \$13,723,900 91,261 2,876,769 \$ 7,130,830 \$2,355,105 58,216 580,031 \$ 26,699,680 66,092 \$ 26,765,772 For the year ended December 31, 2020 Balance at January 1, 2020 \$13,723,900 \$ 91,261 66,092 \$ 26,765,772 Net income for the year ended December 31, 2020 3,607,518 3,607,518 7.078 3,614,596 Other comprehensive income (loss) for the year ended December 31, 2020 17,197) 27,298 462,406 472,507 2,839 475,346 Total comprehensive income (loss) 3,590,321 27,298 462,406 4,080,025 9.917 4,089,942 Appropriations of 2019 earnings: 6(28) Legal reserve 234,244 234,244) Special reserve 469,486 469,486) Cash dividends (1.372.390)1,372,390) 1,372,390) Stock dividends 274,478 274,478) Disposal of investments in equity instruments designated at fair value through other comprehensive income 177,031 177,031) 3,842) Changes in non-controlling interests 3.842) \$3,771,859 30,918 Balance at December 31, 2020 \$13,998,378 \$ 91,261 \$ 3,111,013 \$ 7,600,316 865,406 \$ 29,407,315 \$ 72,167 \$ 29,479,482

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS

(Expressed in thousands of New Taiwan dollars)

			Years ended	Decembe	r 31
	Notes		2020		2019
CASH FLOWS FROM OPERATING ACTIVITIES					
Profit before tax		\$	3,982,822	\$	2,557,808
Adjustments					
Adjustments to reconcile profit (loss)					
Depreciation	6(44)		181,478		181,005
Amortization	6(44)		28,361		24,620
Impairment loss and reversal of impairment loss	6(39)		18,181		7,170
Net valuation gain on operating securities at fair value	6(2)(33)		000 010 >	,	741 227
through profit or loss	6(25)	(989,219)	(741,327
Net valuation loss on borrowed securities and bonds with	6(35)				
resale agreements-short sales at fair value through profit or loss			117,021		21,418
Interest expenses	6(42)		276,884		531,821
Interest expenses Interest income (including financial income)	6(32)(46)	(1,273,261)	(1,395,998
Dividend income	0(32)(40)	(407,049)	(339,434
Share of the profit of associates and joint ventures accounted	6(11)	(407,047)	(337,737
for under the equity method	0(11)	(68,825)	(107,016
Loss on disposal of property and equipment	6(12)	(154	(930
Gain on valuation of non-operating financial instruments	6(46)	(25,279)	(10,859
Net loss from lease modification	*(**)		-	(4
Changes in operating assets and liabilities					
Changes in operating assets					
Financial assets at fair value through profit or loss			3,904,263	(16,100,206
Financial assets at fair value through other comprehensive					
income - current		(13,884)		290,559
Bonds purchased under resale agreements			-		93,193
Margin loans receivable		(2,239,117)	(2,023,767
Refinancing security deposits			51,013	(98,143
Receivables from refinance guaranty			45,870	(80,372
Receivable of securities business money lending		(770,318)	(517,809
Customer margin account		(7,370,458)	(2,144,410
Receivables from security lending		(139,753)	(22,727
Security lending deposits		(463,919)		242,260
Notes receivable		(40)		488
Accounts receivable		(7,111,640)	(3,032,872
Accounts receivable - related parties			128	(1,003
Prepayments		(1,743)	(6,151
Other receivables Other current assets		,	73,236	(74,594
Changes in operating liabilities		(1,722,930)		18,526
Bonds sold under repurchase agreements		(1,860,091)		5,889,657
Financial liabilities at fair value through profit or loss -		(1,000,071)		3,007,037
current			1,658,769	(38,887
Deposits on short sales		(177,247)	(208,552
Short sale proceeds payable		(78,877)	(118,370
Guarantee deposit received on borrowed securities			847,848	(55,383
Futures traders' equity			7,373,467		2,139,033
Equity for each customer in the account			27,472		633
Accounts payable			7,115,640		3,721,592
Advance receipts			2,769		1,398
Collections on behalf of third parties			722,772		15,715
Other payables			769,620		434,820
Other financial liabilities - current			3,264,444		56,857
Other current liabilities			61,337		612

(Continued)

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS

(Expressed in thousands of New Taiwan dollars)

		Years ended December 31		r 31	
	Notes		2020		2019
Cash inflow (outflow) generated from operations		\$	5,809,899	(\$	10,777,003)
Interest received			1,353,284		1,452,332
Dividends received			505,200		419,418
Income tax paid		(205,923)	(119,414)
Net cash flows from (used in) operating activities			7,462,460	(9,024,667)
CASH FLOWS FROM INVESTING ACTIVITIES					
Acquisition of property and equipment	6(12)	(36,654)	(49,102)
Proceeds from disposal of property and equipment			177		24
Acquisition of intangible assets	6(16)	(17,887)	(14,353)
Proceeds from disposal of intangible assets			31		-
Acquisition of investments accounted for under the equity					
method		(2,481,388)		-
(Increase) decrease in other non-current assets		(99,626)		17,017
Increase in prepayment for equipment		(78,687)	(61,939)
Net cash flows used in investing activities		(2,714,034)	(108,353)
CASH FLOWS FROM FINANCING ACTIVITIES					
(Decrease) increase in short-term loans		(2,018,684)		2,025,081
(Decrease) increase in commercial papers payable		(2,300,000)		9,600,000
Payments of lease liabilities		(92,782)	(103,551)
(Decrease) increase in other non-current liabilities		(2,965)		2,778
Distribution of cash dividends		(1,372,390)	(959,395)
Acquisition of treasury stocks	6(27)		-	(231,822)
Interest paid		(288,944)	(528,228)
Changes in non-controlling interest		(3,842)	(4,997)
Net cash flows (used in) from financing activities		(6,079,607)		9,799,866
Effect of exchange rate changes		(64,103)	(79,369)
Net (decrease) increase in cash and cash equivalents		(1,395,284)		587,477
Cash and cash equivalents at beginning of year			6,520,146		5,932,669
Cash and cash equivalents at end of year		\$	5,124,862	\$	6,520,146

PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

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

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 December 31, 2020, 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 1,703 and 1,693 as of December 31, 2020 and 2019, 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 March 23, 2021.

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 2020 are as follows:

	Effective Date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IAS 1 and IAS 8, 'Disclosure initiative-definition	January 1, 2020
of material' Amendments to IFRS 3, 'Definition of a business'	January 1, 2020
Amendments to IFRS 9, IAS 39 and IFRS 7, 'Interest rate benchmark reform'	January 1, 2020
Amendment to IFRS 16, 'Covid-19-related rent concessions'	June 1, 2020 (Note)

Note: Earlier application from January 1, 2020 is allowed by FSC.

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 FSC effective from 2021 are as follows:

	Effective Date by
	International
	Accounting Standards
New Standards, Interpretations and Amendments	Board
Amendments to IFRS 4, 'Extension of the temporary exemption from applying IFRS 9'	January 1, 2021
Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16, 'Interest Rate Benchmark Reform—Phase 2'	January 1, 2021

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:

	Effective Date by
New Ctendende Intermetations and Amendments	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of	To be determined by
assets between an investor and its associate or joint venture'	International
·	Accounting Standards
	Board
Amendments to IFRS 3, 'Reference to the conceptual	January 1, 2022
framework'	January 1, 2022
Amendments to IAS 16, 'Property, plant and equipment:	January 1, 2022
proceeds before intended use'	January 1, 2022
Amendments to IAS 37, 'Onerous contracts—	January 1, 2022
cost of fulfilling a contract'	January 1, 2022
Annual improvements to IFRS Standards 2018–2020	January 1, 2022
IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IAS 1, 'Classification of liabilities as current or	January 1, 2023
non-current'	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.

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", "Regulations Governing the Preparation of Financial Reports by Futures Commission Merchants", International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the FSC (collectively referred herein as the "IFRSs").

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		Main Business	Ownership (%)	
Investor	Name of Subsidiary	Activities	December 31, 2020	December 31, 2019
The Company	President Futures Corp. (President	Futures brokerage and dealer	96.69%	96.69%
n	Futures) President Capital Management Corp. (President Capital Management)	Securities investment consulting	100%	100%
"	President Securities (HK) Ltd.(President Securities (HK)) (Note 1)	Securities dealer, brokerage, underwriting and consulting	100%	5.19%
"	President Securities (BVI) Ltd.(President Securities (BVI)) (Note 2)	Securities investment and holding company	100%	100%

Name of		Main Business	Owners	hip (%)
Investor	Name of Subsidiary	Activities	December 31, 2020	December 31, 2019
The Company	President Insurance Agency Corp. (President Insurance Agency)	Insurance Agent	100%	100%
"	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%
"	President Wealth Management(HK) Ltd.(President Wealth Management (HK)) (Note 1)	Wealth management	100%	-
//	President Securities (Nominee) Ltd. (President Securities (Nominee)) (Note 1)	Nominee Service	100%	-
	President Securities (HK) Ltd. (Note 1)	Securities dealer, brokerage, underwriting and consulting	-	94.81%
"	President Wealth Management (HK) Ltd.(President Wealth Management (HK)) (Note 1)	Wealth management	-	100%
//	President Securities (Nominee) Ltd. (President Securities (Nominee)) (Note 1)	Nominee Service	-	100%

Note 1: In July 2020, the Company acquired equity in the overseas reinvestment business invested by President Securities (BVI). Currently, the Company holds 100% equity of President Securities (HK), President Wealth Management (HK) and President Securities (Nominee).

Note 2: The dissolution and liquidation of President Securities (BVI) was approved by the Board of Directors in March 2020.

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; and functional currency and bookkeeping currency of President Securities (BVI) are US 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 retranslated 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, financial assets at fair value through other comprehensive income 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

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

- 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	5~50 years
Furniture and fixtures	4~10 years
Computer equipment	3~5 years
Electrical equipment	3~10 years
Leasehold improvements	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) <u>Investment property</u>

- 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.

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 incurred 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 liability 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.

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. <u>CRITICAL ACCOUNTING JUDGEMENTS</u>, <u>ESTIMATES AND KEY SOURCES OF</u> 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 investments accounted for under the equity method

When there are impairment indicators that show the investments accounted for under the 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

	Decei	mber 31, 2020	December 31, 2019	
Petty cash	\$	\$ 168		169
Checking deposits		639,368		1,111,097
Current deposits:				
Deposits denominated in NTD		505,005		287,249
Deposits denominated in foreign currencies		1,256,458		1,091,712
Time deposits		2,723,863		4,029,919
Total	\$	5,124,862	\$	6,520,146

As of December 31, 2020 and 2019, the annual interest rates of time deposits, including foreign time deposits were $0.02\%\sim2.95\%$ and $0.04\%\sim3.21\%$, respectively.

2) Financial assets at fair value through profit or loss

	December 31, 2020	December 31, 2019
Current items:		
Financial assets mandatorily measured at fair value		
through profit or loss:		
Open-ended funds, money market instruments and		
securities investment by brokers		
Open-ended mutual funds beneficiary certificates	\$ 170,000	\$ 266,298
Listed (TSE and OTC) stocks	5,799	4,887
Exchange-traded funds	35,148	82,660
Subtotal	210,947	353,845
Adjustment of open-ended funds ,money market		
instruments and securities investment by brokers	34,433	2,610
Total	245,380	356,455
<u>Trading securities - dealer</u>		
Listed (TSE and OTC) stocks	5,610,556	6,276,195
Government bonds	2,699,935	3,364,452
Corporate bonds	3,317,423	6,992,481
Convertible corporate bonds	417,025	146,703
Emerging stocks	125,046	65,207
Overseas stocks	17,722,487	15,829,161
Exchange-traded funds	2,099,505	3,091,765
Unlisted stocks	35,964	48,289
Subtotal	32,027,941	35,814,253
Adjustment of trading securities - dealer	1,114,737	441,238
Total	33,142,678	36,255,491
Trading securities - underwriter		
Listed (TSE and OTC) stocks	469,460	807,209
Convertible corporate bonds	170,407	238,046
Subtotal	639,867	1,045,255
Adjustment of trading securities - underwriter	49,913	101,417
Total	689,780	1,146,672
1000		

	Dece	mber 31, 2020	December 31, 2019	
<u>Trading securities - hedging</u>				
Listed (TSE and OTC) stocks	\$	3,535,818	\$	3,142,111
Convertible corporate bonds		20,561		7,647
Warrants		52,681		47,966
Overseas stocks		-		64,648
Exchange traded funds		12,084		165,249
Subtotal		3,621,144		3,427,621
Adjustment of trading securities - hedging		117,091		83,999
Total		3,738,235		3,511,620
Options bought - futures		37,316		17,136
Futures guarantee deposits receivable		3,748,960		3,224,122
Derivative financial instrument assets - OTC		9,373		969
Total	\$	41,611,722	\$	44,512,465
Non-current items:				
Financial assets mandatorily measured at fair value				
through profit or loss:				
Trading securities - dealer - government bonds	\$	49,947	\$	49,921
Unlisted stocks		2,609		2,609
Subtotal		52,556		52,530
Adjustment of trading securities		14,928		18,766
Total	\$	67,484	\$	71,296

- a. For the years ended December 31, 2020 and 2019, net realized and unrealized gains on financial assets and liabilities at fair value through profit or loss amounted to \$4,532,010 and \$2,783,923, 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

	December 31, 2020		December 31, 2019	
Current items:				
Equity instruments				
<u>Trading securities - dealer</u>				
Listed (TSE and OTC) stocks	\$	189,812	\$	-
Adjustment of trading securities - dealer		163,698		
Total	\$	353,510	\$	_
Non-current items:				
Equity instruments				
Unlisted stocks	\$	37,565	\$	37,565
Adjustment of trading securities		670,051		554,031
Total	\$	707,616	\$	591,596

- a. The Group has elected to classify stocks investment 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 \$1,061,126 and \$591,596 as at December 31, 2020 and 2019, respectively.
- b. For the year ended December 31, 2020, the Group sold its stock investments listed on TSE and OTC with fair value of \$1,525,695, and an accumulated gain on disposal of \$177,031, in order to adjust the investment position.
- c. 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:

Equity instruments at fair value through other		Year ended	Year ended									
comprehensive income	Dec	December 31, 2020		December 31, 2020 D		December 31, 2020		December 31, 2020 December 31, 2020		December 31, 2020 December 31		nber 31, 2019
Fair value change recognised in other comprehensive income - parent company Fair value change recognised in other comprehensive income - non-controlling	\$	453,860	(\$	12,186)								
interest		2,888	(797)								
Total	\$	456,748	(\$	12,983)								
Cumulative gains (losses) reclassified to retained earnings due to derecognition	(\$	177,031)	\$									
Dividend income recognised in profit or loss Held at end of period Derecognised during the period	\$ 	25,486 66,894 92,380	\$ 	24,192 - 24,192								
	φ	92,380	Ψ	24,192								
Debt instruments at fair value through other comprehensive income	_											
Fair value change recognised in other comprehensive income	(<u>\$</u>	100,330)	(<u>\$</u>	20,832)								
Due to derecognition	\$	100,358	\$	15,309								
Interest income recognised in profit or loss	\$	28,276	\$	784								

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

4) Margin loans receivable

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

5) Customer margin account

	December 31, 2020		December 31, 2019	
Bank deposit	\$	15,149,252	\$	10,020,199
Futures clearing house		2,372,222		1,346,810
Other futures commission merchant		3,584,333		2,368,427
Securities		363		276
Total	\$	21,106,170	\$	13,735,712

The difference between the customer margin deposits accounts and futures traders' equity as of December 31, 2020 and 2019 were outlined below:

	Dece	ember 31, 2020	Dec	ember 31, 2019
Customer margin deposits accounts	\$	21,106,170	\$	13,735,712
Futures trading margins receivable		-		32
Add: Early customer margin deposits		2,202		7,078
Less: Service fee income pending for transfer	(12,815)	(16,998)
Futures exchange tax pending for transfer	(967)	(696)
Net interest income pending for transfer	(1,549)	(3,078)
Temporary receipts	(5,907)	(8,383)
Futures traders' equity	\$	21,087,134	\$	13,713,667
6) Accounts receivable				
	Dece	ember 31, 2020	Dec	ember 31, 2019
Accounts receivable - related parties	\$	875	\$	1,003
Accounts receivable - non related parties				
Settlement price receivable-brokers	\$	16,022,037	\$	9,135,975
Settlement price receivable-dealer		132,304		857,731
Accounts receivable-foreign bonds		4,454		601,111
Spot exchange receivable, foreign currencies		55,001		435,180
Interest receivable		244,723		301,206
Settlement price		2,287,777		777,031
Others		106,725		76,007
Subtotal		18,853,021		12,184,241
Less: Allowance for uncollectable accounts	(625)	(656)
Total	\$	18,852,396	\$	12,183,585

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

			December	31, 2020		
				181 days to 12	More than 12	
	Up to 30 days	31 to 90 days	91 to 180 days	months	months	Total
Accounts receivable Accounts receivable - related parties	\$ 875	\$ -	\$ -	\$ -	\$ -	\$ 875
Accounts receivable - non related parties	18,627,147	44,729	86,828	62,638	31,679	18,853,021
·	\$ 18,628,022	\$ 44,729	\$ 86,828	\$ 62,638	\$ 31,679	\$ 18,853,896
			December	31, 2019		
				181 days to 12	More than 12	
	Up to 30 days	31 to 90 days	91 to 180 days	months	months	Total
Accounts receivable						
Accounts receivable - related parties	\$ 1,003	\$ -	\$ -	\$ -	\$ -	\$ 1,003
Accounts receivable - non related parties	11,890,629	69,156	102,519	75,034	46,903	12,184,241
	\$ 11,891,632	\$ 69,156	\$ 102,519	\$ 75,034	\$ 46,903	\$ 12,185,244

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

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

7) Other receivables

	December 31, 2020		December 31, 2019	
Interest receivable	\$	6,121	\$	13,812
Others		18,554		91,790
Subtotal		24,675		105,602
Less: Allowance for uncollectible accounts	(725)	(54)
Total	\$	23,950	\$	105,548

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

8) Other current assets

	Dece	ember 31, 2020	December 31, 201		
Pending settlements	\$	1,489,800	\$	950,487	
Pledged time deposits		525,249		531,251	
Deposits-in for foreign currency securities		647,622		-	
Underwriting share proceeds collected on behalf of					
customers		651,290		18	
Temporary payments		1,841		138,591	
Others		28,825		1,350	
Total	\$	3,344,627	\$	1,621,697	

9) 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:

	December 3	31, 2020			
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		The second second			
Repurchase agreement	\$	20,375,875	\$	19,096,165	
	December 3	31, 2019			
	Carrying amount of		Carryin	g amount of related	
Financial assets category	transferred financial assets		fina	ncial liabilities	
Financial assets measured at fair value					
through profit or loss					
Repurchase agreement	\$	21,964,175	\$	20,956,256	

10) 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:

(Blank below)

(1) Financial assets

		December	31, 2020			
		Gross amounts of		Not set off in t	he balance sheet	
	Gross amounts	recognised financial	Net amounts of financial			
	of recognised	liabilities set off in the	assets presented in the	Financial	Cash collateral	
Description	financial assets	balance sheet	balance sheet	instruments	received	Net amount
Derivative financial instruments	\$ 9,303	<u>\$</u>	\$ 9,303	\$ 9,303	<u>\$ -</u>	\$ -
		December	31, 2019			
		Gross amounts of		Not set off in t	he balance sheet	
	Gross amounts	recognised financial	Net amounts of financial			
	of recognised	liabilities set off in the	assets presented in the	Financial	Cash collateral	
Description	financial assets	balance sheet	balance sheet	instruments	received	Net amount
Derivative financial instruments	\$ 938	<u>\$</u>	\$ 938	<u>\$ 938</u>	<u>\$ -</u>	\$ -

(2) Financial liabilities

		December 3	1, 2020			
Description	Gross amounts of recognised financial Description liabilities		Net amounts of financial liabilities presented in the balance sheet	Not set off in the Financial	Net amount	
Description Derivative financial instruments Bonds sold under repurchase	\$ 26,252	\$ -	ф. 26.252	\$ 9,303	\$ -	h 15010
agreements	14,051,616		14,051,616	14,051,616		
Total	\$ 14,077,868	<u>\$</u>	\$ 14,077,868	\$ 14,060,919	\$ -	\$ 16,949
		December 3	1, 2019			
	Gross amounts of	Gross amounts of recognised	Net amounts of financial	Not set off in the	he balance sheet	
	recognised financial	financial assets set off in the	liabilities presented in the	Financial	Cash collateral	
Description	liabilities	balance sheet	balance sheet	instruments	received	Net amount
Derivative financial instruments Bonds sold under repurchase	\$ 8,371	\$ -	\$ 8,371	\$ 938	\$ -	\$ 7,433
agreements	11,622,022		11,622,022	11,622,022		
Total	\$ 11,630,393	<u>-</u>	\$ 11,630,393	\$ 11,622,960	\$ -	\$ 7,433

11) Investments accounted for under the equity method

	Dece	mber 31, 2020	December 31, 201		
Uni-President Asset Management Corp.	\$	602,865	\$	578,853	
Jin Yuan President Securities Co.,Ltd.	2,531,901			<u>-</u>	
	\$	3,134,766	\$	578,853	

- 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 years ended December 31, 2020 and 2019 were \$68,825 and \$107,016, respectively.
- B. The Group holds 42.49% of the equity of Uni-President Asset Management Corp., making it the single largest shareholder of the associate, 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 associate. 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:

	Princial				
	place of			Nature of	Methods of
Company name	businesss	Sharehold	ling ratio	relationship	measurement
	-	December 31, 2020	December 31, 2019	_	
Uni-President Asset Management Corp.	Taipei city	42.49%	42.49%	Associate	Equity method
Jin Yuan President Securities Co.,Ltd.	Xiamen	49%	-	Associate	Equity method

Note: The Company participated in the establishment of Jin Yuan President Securities Co., Ltd. since May 2020.

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

Balance sheet

	Uni-President Asset Management (
	Decen	December 31, 2019					
Current assets	\$	656,152	\$	543,681			
Non-current assets		687,024		627,350			
Current liabilities	(292,750)	(176,271)			
Non-current liabilities	(54,266)	(55,102)			
Total net assets	\$	996,160	\$	939,658			

	Uni-President Asset Management Corp.							
	Decem	ber 31, 2020	Decem	ber 31, 2019				
Share in associate's				-				
net assets	\$	423,343	\$	399,331				
Goodwill and others		179,522		179,522				
Carrying amount of the associate	\$	602,865	\$	578,853				
Balance sheet								
			Jin Yu	an President				
			Securi	ties Co.,Ltd.				
			Decem	ber 31, 2020				
Current assets			\$	5,083,846				
Non-current assets				174,020				
Current liabilities			(85,687)				
Non-current liabilities			(5,034)				
Total net assets			\$	5,167,145				
Share in associate's								
net assets			\$	2,531,901				
Carrying amount of the								
associate			\$	2,531,901				
Statement of comprehensive income								
	Uni	-President Ass	et Mana	gement Corp.				
		Year ended	7	Year ended				
	Dece	ember 31, 2020	Dece	ember 31, 2019				
Revenue	\$	941,595	\$	831,987				
Profit for the period from			_					
continuing operations	\$	250.006						
	Ψ	258,096	\$	251,386				
Other comprehensive income	Ψ	ŕ		ŕ				
(loss) - net of tax		20,871	_ (9,768)				
(loss) - net of tax Total comprehensive income	\$	ŕ	_ (ŕ				
(loss) - net of tax		20,871	(9,768)				
(loss) - net of tax Total comprehensive income Dividends received from	\$	20,871 278,967	(9,768) 241,618				
(loss) - net of tax Total comprehensive income Dividends received from	\$	20,871 278,967	(9,768) 241,618 93,706				
(loss) - net of tax Total comprehensive income Dividends received from	\$	20,871 278,967	(9,768) 241,618 93,706 Yuan President				
(loss) - net of tax Total comprehensive income Dividends received from	\$	20,871 278,967	(9,768) 241,618 93,706 Yuan President arities Co.,Ltd.				
(loss) - net of tax Total comprehensive income Dividends received from	\$	20,871 278,967	(9,768) 241,618 93,706 Yuan President urities Co.,Ltd. t months ended				
(loss) - net of tax Total comprehensive income Dividends received from associates	\$	20,871 278,967	\$ Jin Y Secur Eigh Dece	9,768) 241,618 93,706 Yuan President arities Co.,Ltd. t months ended ember 31, 2020				
(loss) - net of tax Total comprehensive income Dividends received from associates Net income	\$	20,871 278,967	\$ Jin Y Secur Eigh Dece	9,768) 241,618 93,706 Yuan President arities Co.,Ltd. t months ended ember 31, 2020				
(loss) - net of tax Total comprehensive income Dividends received from associates Net income Loss for the period from	\$	20,871 278,967	Secure S	9,768) 241,618 93,706 Yuan President arities Co.,Ltd. t months ended ember 31, 2020 74,454				
(loss) - net of tax Total comprehensive income Dividends received from associates Net income Loss for the period from continuing operations	\$	20,871 278,967	(\$ \$ \$ \$ \$ \$ \$ \$ \$	9,768) 241,618 93,706 Yuan President arities Co.,Ltd. t months ended ember 31, 2020 74,454 83,388)				

12) Property and equipment

						2020				
							Lea	sehold		_
January 1		Land]	Buildings	E	quipment	impro	vements		Total
Cost	\$	1,680,129	\$	1,060,323	\$	259,114	\$	48,000	\$	3,047,566
Accumulated depreciation										
and impairment			(428,805)	(143,409)	(31,388)	(603,602)
Total	\$	1,680,129	\$	631,518	\$	115,705	\$	16,612	\$	2,443,964
January 1	\$	1,680,129	\$	631,518	\$	115,705	\$	16,612	\$	2,443,964
Additions		-		4,262		30,779		1,613		36,654
Disposal		-		-	(244)	(87)	(331)
Reclassifications		-		37,170		19,213		-		56,383
Depreciation			(29,748)	(46,964)	(6,246)	(82,958)
December 31	\$	1,680,129	\$	643,202	\$	118,489	\$	11,892	\$	2,453,712
							Lea	sehold		
December 31		Land]	Buildings	Е	quipment	impro	vements		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	\$	1,680,129	\$	643,202	\$	118,489	\$	11,892	\$	2,453,712
	_					2019				
							Lea	sehold		
January 1		Land]	Buildings	Е	quipment	impro	vements		Total
Cost	\$	1,680,129	\$	1,053,129	\$	234,426	\$	57,963	\$	3,025,647
Accumulated depreciation										
and impairment	_		(410,315)	(132,048)	(40,914)	(583,277)
Total	\$	1,680,129	\$	642,814	\$	102,378	\$	17,049	\$	2,442,370
January 1	\$	1,680,129	\$	642,814	\$	102,378	\$	17,049	\$	2,442,370
Additions		-		6,019		40,808		2,275		49,102
Disposal		-		-	(172)	(782)	(954)
Reclassifications		-		7,293		13,084		6,030		26,407
Depreciation	_		(24,608)	(40,393)	(7,960)	(72,961)
December 31	\$	1,680,129	\$	631,518	\$	115,705	\$	16,612	\$	2,443,964
							Lea	sehold		
December 31		Land]	Buildings	E	quipment	impro	vements		Total
Cost	\$	1,680,129	\$	1,060,323	\$	259,114	\$	48,000	\$	3,047,566
Accumulated depreciation										
and impairment			/	100 005)	,	1.10 100	,	21 200	1	602.602
			(428,805)	(143,409)	(31,388)	(603,602)

A. No interest was capitalized for property and equipment for the years ended December 31, 2020 and 2019.

B. The information on property and equipment pledged or restricted as of December 31, 2020 and 2019, is described in Note 8.

13) 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:

	Decemb	per 31, 2020	Decer	mber 31, 2019
	Carryi	ng Amount	Carry	ying Amount
Buildings	\$	174,624	\$	202,057
Transportation equipment (Business vehicles)		17,350		18,384
Office equipment (Photocopiers)		11,605		1,228
Total	\$ 203,579		\$	221,669
	Yea	ar ended	Year ended	
	Decemb	per 31, 2020	Decen	nber 31, 2019
	Depreci	ation charge	Depre	ciation charge
Buildings	\$	88,224	\$	96,820
Transportation equipment (Business vehicles)		6,440		7,326
Office equipment (Photocopiers)		1,756		1,798
Total	¢	96,420	ф	105,944

- C. For the years ended December 31, 2020 and 2019, the additions to right-of-use assets amounted to \$84,449 and \$147,604, respectively.
- D. The information on profit and loss accounts relating to lease contracts is as follows:

	Ye	ar ended	Year ended		
Items affecting profit or loss	Decem	ber 31, 2020	December 31, 2019		
Interest expense on lease liabilities	\$	2,293	\$	2,461	
Expense on short-term lease contracts		3,567		3,843	
Expense on variable lease payment		224		317	

- E. For the years ended December 31, 2020 and 2019, the Group's total cash outflow for leases amounted to \$98,866 and \$110,172, 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 \$116 by decreasing rent expense for the year ended December 31, 2020.

14) <u>Leasing arrangements – lessor</u>

- 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 years ended December 31, 2020 and 2019, the Group recognized rent income in the amount of \$18,836 and \$19,071, 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:

	December 31, 20	<u>20</u> <u>Dε</u>	December 31, 2019		
2020	\$	- \$	19,003		
2021	17,5	84	17,620		
2022	17,2	84	17,284		
2023	17,2	84	17,284		
2024	4,1	<u>95 </u>	4,195		
Total	\$ 56,3	<u>47</u> <u>\$</u>	75,386		

15) Investment property

	2020					
January 1		Land		Buildings		Total
Cost	\$	198,099	\$	107,076	\$	305,175
Accumulated depreciation and impairment		_	(32,572)	(32,572)
Total	\$	198,099	\$	74,504	\$	272,603
January 1	\$	198,099	\$	74,504	\$	272,603
Depreciation			(2,100)	(2,100)
December 31	\$	198,099	\$	72,404	\$	270,503
December 31		Land		Buildings		Total
Cost	\$	198,099	\$	107,076	\$	305,175
Accumulated depreciation and impairment		_	(34,672)	(34,672)
Total	\$	198,099	\$	72,404	\$	270,503
				2019		
January 1		Land		Buildings		Total
Cost	\$	198,099	\$	107,076	\$	305,175
Accumulated depreciation and impairment			(30,472)	(30,472)
Total	\$	198,099	\$	76,604	\$	274,703
January 1	\$	198,099	\$	76,604	\$	274,703
Depreciation		_	(2,100)	(2,100)
December 31	\$	198,099	\$	74,504	\$	272,603
December 31		Land		Buildings		Total
Cost	\$	198,099	\$	107,076	\$	305,175
Accumulated depreciation and impairment		_	(32,572)	(32,572)
Total	\$	198,099	\$	74,504	\$	272,603

- A. For the years ended December 31, 2020 and 2019, rental income from the lease of the investment property were \$16,570 and \$17,652, respectively, and direct operating expenses arising from the investment property were \$3,864, and \$3,609, respectively.
- B. Details of fair value of investment property are provided in Note 12(5).

16) Intangible assets

	2020							
		Customer						
	C	Computer			rela	tionships		
January 1	S	oftware		Goodwill	an	d others		Total
Cost	\$	153,387	\$	42,004	\$	89,929	\$	285,320
Accumulated depreciation and								
impairment	(101,997)			(54,163)	(156,160)
Total	\$	51,390	\$	42,004	\$	35,766	\$	129,160
January 1	\$	51,390	\$	42,004	\$	35,766	\$	129,160
Additions		17,887		-		-		17,887
Reclassifications		32,640		-		-		32,640
Disposals	(31)		-		-	(31)
Depreciation	(27,873)			(18)	(27,891)
December 31	\$	74,013	\$	42,004	\$	35,748	\$	151,765
	Customer							
	C	Computer			rela	tionships		
December 31	S	oftware		Goodwill	an	d others		Total
Cost	\$	196,733	\$	42,004	\$	89,929	\$	328,666
Accumulated depreciation and	·	,	·	,	·	,	·	,
impairment	(122,720)		-	(54,181)	(176,901)
Total	\$	74,013	\$	42,004	\$	35,748	\$	151,765
	<u></u>			20)19		===	
					С	ustomer		
	C	Computer			rela	tionships		
January 1	9	sofware		Goodwill	an	d others		Total
Cost	\$	138,619	\$	42,004	\$	89,829	\$	270,452
Accumulated depreciation and								
impairment	(92,082)		_	(54,160)	(146,242)
Total	\$	46,537	\$	42,004	\$	35,669	\$	124,210
January 1	\$	46,537	\$	42,004	\$	35,669	\$	124,210
Additions		14,253		-		100		14,353
Reclassifications		14,475		-		-		14,475
Depreciation	(23,875)			(3)	(23,878)
December 31	\$	51,390	\$	42,004	\$	35,766	\$	129,160

				C	ustomer		
	(Computer		rela	ationships		
December 31		oftware	 Goodwill	an	d others		Total
Cost	\$	153,387	\$ 42,004	\$	89,929	\$	285,320
Accumulated depreciation and							
impairment	(101,997)	 	(54,163)	(156,160)
Total	\$	51,390	\$ 42,004	\$	35,766	\$	129,160

- A. No interest was capitalized for intangible assets for the years ended December 31, 2020 and 2019.
- 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:

	Brokerage Segment	Brokerage Segment	
	2020	2019	
Growth rate	0.00%	0.00%	
Discount rate	9.79%	11.16%	

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.

17) Other noncurrent assets

	Decer	mber 31, 2020	December 31, 2019
Operation guaranteed deposits	\$	655,000	\$ 660,000
Clearing and settlement fund		346,349	343,866
Refundable deposits		238,840	173,210
Deferred expenses		15,564	16,373
Net defined benefit assets		17,625	904
Prepayment for equipment		22,610	32,947
Overdue receivables		39,388	240,073
Others		720	720
		1,336,096	1,468,093
Less: Allowance for uncollectible accounts	(39,388)	(240,073)
Total	\$	1,296,708	\$ 1,228,020

18) Short-term loans

	Dece	mber 31, 2020	Dec	ember 31, 2019
Unsecured loans	\$	946,276	\$	2,964,959
Interest rates	0.59	00%~1.154%	0.8	80%~3.000%
	-			
19) Commercial papers payable				
	Dece	mber 31, 2020	Dec	ember 31, 2019
Face value	\$	7,300,000	\$	9,600,000
Less: discount on commercial papers payable	(1,104)	(3,296)
Total	\$	7,298,896	\$	9,596,704
Interest rates	0.20	00%~0.340%	0.5	30%~0.695%
20) Financial liabilities at fair value through profit or los	ss - curre	<u>nt</u>		
	Dece	mber 31, 2020	Dec	ember 31, 2019
Liabilities on sale of borrowed securities				
- hedged	\$	243,446	\$	192,174
Valuation adjustment on liabilities on sale of				
borrowed securities - hedged		28,741		8,617
Liabilities on sale of borrowed securities		600 401		200 142
- non-hedged		688,401		208,143
Valuation adjustment on liabilities on sale of borrowed securities - non-hedged		79,206	(17,707)
Subtotal		1,039,794		391,227
Issuance of call (put) warrants		10,937,977		6,639,919
Gain on price fluctuation	(912,291)	(945,819)
Market value (A)		10,025,686		5,694,100
Warrants redeemed	(9,807,568)	(5,473,503)
Loss on price fluctuation	(461,682	(163,564
Market value (B)	(9,345,886)	(5,309,939)
Warrants - net (A+B)		679,800	`	384,161
Options sold - TAIFEX		17,683		17,753
Outstanding Liability for Issuance of ETNs		683,685		19,222
Valuation adjustment on outstanding Liability for		332,332		12,===
Issuance of ETNs		52,029		549
Subtotal		735,714		19,771
Derivative financial liabilities - OTC		151,428		35,716
Total	\$	2,624,419	\$	848,628

Among the warrants issued by the Group, except for contract-based warrants which are Europeanstyle 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.

21) Bonds sold under repurchase agreements

Total

	Dece	mber 31, 2020	Dece	ember 31, 2019
Government bonds	\$	2,856,072	\$	3,445,144
Corporate bonds		951,350		1,601,547
Bank debentures		200,000		400,889
International bonds		1,037,127		3,886,654
Foreign bonds		14,051,616		11,622,022
Total	\$	19,096,165	\$	20,956,256

The above bonds sold under repurchase agreements as of December 31, 2020 and 2019 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 \$19,112,268 and \$21,035,116, respectively, and the annual interest rates in every currency were shown as follows:

Currency	December 31, 2020		December 31, 20	
NTD	0.17%~0.26%		0.47%~0.62%	
Foreign currencies (Note)	-0.40%~3.10%		-0.50%~3.40%	
Note: Foreign currencies include AUD, EUR, USD	GBP, F	RMB and SGD.		
2) Accounts payable				
	Dece	ember 31, 2020	Dece	ember 31, 2019
Settlement accounts payable - brokered trading	\$	17,947,954	\$	9,370,880
Settlement proceeds		471,589		1,223,127
Settlement accounts payable - operating		519,434		616,917
Accounts payable - foreign bonds		14,454		709,611
Accounts payable - international bonds		27,575		223
Spot exchange payable, foreign currencies		54,719		434,980
Others		142,759		100,864
Total	\$	19,178,484	\$	12,456,602
3) Other payables				
	Dece	ember 31, 2020	Dece	ember 31, 2019
Salary and bonus payable	\$	1,329,809	\$	788,324
Employees' and directors' remuneration payable		175,255		113,140
Others		611,349		446,217
Total	\$	2,116,413	\$	1,347,681
4) Other financial liabilities - current				
	Dece	ember 31, 2020	Dece	ember 31, 2019
Equity-linked notes (ELN) - Options	\$	17,000	\$	4,000
Principal guaranteed notes (PGN) - fixed income		5,991,310		2,739,866
	_			

6,008,310

2,743,866

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).

25) Other liabilities-non-current

	Decem	December 31, 2020		iber 31, 2019
Guarantee deposits received	\$	7,802	\$	8,396
Net defined benefit obligation		6,612		7,118
Total	\$	14,414	\$	15,514

26) 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 December 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) The amounts recognized in the balance sheet are as follows:

	Dece	ember 31, 2020	Dec	ember 31, 2019
Net present value of defined benefit liabilities	\$	829,660	\$	850,830
Fair value of plan assets	(840,673)	(844,616)
Net defined benefit (assets) liabilities	(\$	11,013)	\$	6,214

(C) Movements in net defined benefit liabilities (assets) are as follows:

	defin	ent value of ned benefit ligations		ir value of		Net defined benefit liabilities (assets)
Year ended December 31, 2020			P	tar assets		(dissets)
Blance at January 1	\$	850,830	(\$	844,616)	\$	6,214
Current service cost		4,678		-		4,678
Interest expense (income)		5,982	(5,933)		49
• , , ,		861,490	(850,549)		10,941
Remeasurements:			-			
Return on plan assets (excluding amounts included in interest income or expense)		-	(10,504)	(10,504)
Change in financial assumptions		28,169		-		28,169
Experience adjustments		4,332		-	_	4,332
		32,501	(10,504)	_	21,997
Pension fund contribution		-	(43,951)	(43,951)
Paid pension	(64,331)		64,331		
	(64,331)		20,380	(_	43,951)
Blance at December 31	\$	829,660	(<u>\$</u>	840,673)	(<u>\$</u>	11,013)
						Net defined
						Net defined
	Prese	ent value of				benefit
		ent value of ned benefit	Fa	ir value of		
	defin			ir value of		benefit
Year ended December 31, 2019	defin	ned benefit				benefit liabilities
Year ended December 31, 2019 Blance at January 1	defin	ned benefit			_	benefit liabilities
	defir obi	ned benefit	p]	lan assets	_	benefit liabilities (assets) 9,871 5,006
Blance at January 1	defir obi	ned benefit digations 826,184	p]	lan assets	_	benefit liabilities (assets) 9,871
Blance at January 1 Current service cost	defir obi	ned benefit digations 826,184 5,006	p]	816,313)	_	benefit liabilities (assets) 9,871 5,006
Blance at January 1 Current service cost Interest expense (income) Remeasurements:	defir obi	826,184 5,006 9,089	p]	816,313) - 8,979)	_	benefit liabilities (assets) 9,871 5,006 110
Blance at January 1 Current service cost Interest expense (income) Remeasurements: Return on plan assets (excluding amounts	defir obi	826,184 5,006 9,089	p] (\$ (816,313) - 8,979) 825,292)	\$ 	benefit liabilities (assets) 9,871 5,006 110 14,987
Blance at January 1 Current service cost Interest expense (income) Remeasurements: Return on plan assets (excluding amounts included in interest income or expense)	defir obi	826,184 5,006 9,089 840,279	p]	816,313) - 8,979)	\$ 	benefit liabilities (assets) 9,871 5,006 110 14,987
Blance at January 1 Current service cost Interest expense (income) Remeasurements: Return on plan assets (excluding amounts included in interest income or expense) Change in financial assumptions	defir obi	826,184 5,006 9,089 840,279	p] (\$ (816,313) - 8,979) 825,292)	\$ 	benefit liabilities (assets) 9,871 5,006 110 14,987 8,275) 29,946
Blance at January 1 Current service cost Interest expense (income) Remeasurements: Return on plan assets (excluding amounts included in interest income or expense)	defir obi	826,184 5,006 9,089 840,279	p] (\$ (816,313)	\$ (benefit liabilities (assets) 9,871 5,006 110 14,987 8,275) 29,946 8,546
Blance at January 1 Current service cost Interest expense (income) Remeasurements: Return on plan assets (excluding amounts included in interest income or expense) Change in financial assumptions Experience adjustments	defir obi	826,184 5,006 9,089 840,279	p] (\$ (816,313) - 8,979) 825,292) 8,275) - 8,275)	\$ (benefit liabilities (assets) 9,871 5,006 110 14,987 8,275) 29,946 8,546 30,217
Blance at January 1 Current service cost Interest expense (income) Remeasurements: Return on plan assets (excluding amounts included in interest income or expense) Change in financial assumptions Experience adjustments Pension fund contribution	defir obi	826,184 5,006 9,089 840,279 29,946 8,546 38,492	p] (\$ (816,313)	\$ (benefit liabilities (assets) 9,871 5,006 110 14,987 8,275) 29,946 8,546
Blance at January 1 Current service cost Interest expense (income) Remeasurements: Return on plan assets (excluding amounts included in interest income or expense) Change in financial assumptions Experience adjustments	defir obi	826,184 5,006 9,089 840,279 - 29,946 8,546 38,492 - 27,941)	p] (\$ (816,313)	\$ ((benefit liabilities (assets) 9,871 5,006 110 14,987 8,275) 29,946 8,546 30,217 38,990)
Blance at January 1 Current service cost Interest expense (income) Remeasurements: Return on plan assets (excluding amounts included in interest income or expense) Change in financial assumptions Experience adjustments Pension fund contribution	defir obi	826,184 5,006 9,089 840,279 29,946 8,546 38,492	p] (\$ (816,313)	\$ (benefit liabilities (assets) 9,871 5,006 110 14,987 8,275) 29,946 8,546 30,217

(D) The Bank of Taiwan was commissioned to manage the Fund of the Group's defined benefit pension plan in accordance with the Fund's annual investment and utilization plan and the "Regulations for Revenues, Expenditures, Safeguard and Utilization of the Labor Retirement Fund" (Article 6: The scope of utilization for the Fund includes deposit in domestic or foreign financial institutions, investment in domestic or foreign listed, over-the-counter, or private placement equity securities, investment in domestic or foreign real estate securitization products, etc.). With regard to the utilization of the Fund, its minimum earnings in the annual distributions on the final financial statements shall be no less than the earnings attainable from the amounts accrued from two-year time deposits with the interest rates offered by local banks. If the earnings is less than aforementioned rates, government shall make payment for the deficit after being authorized by the Regulator.

The Group has no right to participate in managing and operating that fund and hence the Group is unable to disclose the classification of plan asset fair value in accordance with IAS 19 paragraph 142. The composition of fair value of plan assets as of December 31, 2020 and 2019 is given in the Annual Labor Retirement Fund Utilization Report published by the government. In addition, for retirement fund deposits with Cathay United Bank, under the name of the management committee of employees' retirement fund, the fund invests in time deposit accounts under Cathay United Bank.

(E) The principal actuarial assumptions used were as follows:

	Year ended	Year ended
	December 31, 2020	December 31, 2019
Discount rate	0.30%	0.70%~0.80%
Future salary increases	2.00%~3.00%	2.00%~3.00%

Assumptions regarding future mortality rate are set based on the Taiwan Standard Ordinary Experience Mortality Table (2011).

Because the main actuarial assumption changed, the present value of defined benefit obligation is affected. The analysis was as follows:

-	Disco	Discount rate		ry increases
	Increase	Decrease	Increase	Decrease
	0.25%	0.25%	0.25%	0.25%
December 31, 2020				
Effect on present value of	(\$ 17,560)	\$ 18,115	\$ 15,634	(\$ 15,264)
defined benefit obligation	(\$ 17,300)	<u>\$ 16,113</u>	\$ 13,034	(\$\frac{13,204}{}\)
December 31, 2019				
Effect on present value of	(\$ 10.00 <i>4</i>)	¢ 10.710	\$ 17.201	(\$ 16.772)
defined benefit obligation	(\$ 19,094)	\$ 19,719	<u>\$ 17,201</u>	(\$ 16,773)

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 years ended December 31, 2020 and 2019 were \$70,873 and \$64,134, 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 \$1,778 and \$1,780, respectively, for the years ended December 31, 2020 and 2019.

27) Equity

A. Common stock

(A) As of December 31, 2020, the Company's authorized capital was \$15,000,000 with a par value of \$10 (in dollars) per share. As of December 31, 2020 and 2019, the outstanding common stocks were 1,399,838 and 1,372,390 thousand shares, respectively.

Movements in the number of the Company's ordinary shares outstanding are as follows:

	(Expressed in thousand				
	Year ended	Year ended			
	December 31, 2020	December 31, 2019			
January 1	1,372,390	1,390,428			
Acquisition of treasury stocks	-	(18,038)			
Stock dividends	27,448	<u>-</u>			
December 31	1,399,838	1,372,390			

The Company was approved by the board of directors on March 26, 2020 and the shareholders' meeting resolved on June 19, 2020 to increase capital with an undistributed surplus of \$274,478, and issue 27,448 thousand ordinary shares with a par value of \$10 (in dollars) per share. The capital increase base date is at August 10, 2020, the total issued share capital after the capital increase was \$13,998,378, divided into 1,399,838 thousand shares, each with a denomination of \$10 (in dollars) per share.

(B) Treasury shares

In order to maintain the Company's credit and stockholders' rights and interests, the Company bought back outstanding shares. The movement of the number of treasury shares is as follows:

(Expressed in thousands)

Year ended December 31, 2019 Shares at the Shares at the beginning of end of the Period Period Period-end Reason for buyback the period increase decrease period amount To maintain the Company's credit and stockholders' rights and 18,038) 18,038 (interests

In accordance with Article 28-2 of the Securities and Exchange Act, whenever the buyback is required to maintain the company's credit and shareholders' rights and interests, the shares so purchased shall be cancelled and the amendment registration shall be effected within six months from the date of buyback. In May, 2019, the Board of Directors resolved to retire the treasury shares and completed the registration of changes in capital.

B. Capital reserve

			Difference between				
			consideration and				
			carrying amount of				
		Treasury share	Expired stock				
	Share premium	transactions	options	or disposed	Total		
December 31, 2020	\$ 24,663	\$ 65,675	\$ 483	\$ 440	\$ 91,261		
December 31, 2019	\$ 24,663	\$ 65,675	\$ 483	\$ 440	\$ 91,261		

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, if any, shall be set aside as special reserve until the cumulative balance equals the total amount of paidin 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-Chuang 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-Chuang 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.

28) 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 2019 as resolved by the shareholders on June 19, 2020; the appropriation of 2018 earnings was resolved by the shareholders on June 18, 2019. Details are as follows:

		Year ended			Year ended		
		December	31, 2019		December	31,	2018
			Dividends			Di	vidends
			per share			pe	er share
		Amount	(in dollars)		Amount	(in	dollars)
Provision of legal reserve	\$	234,244		\$	121,032		
Provision of special reserve		473,707			242,064		
Provision of special reserve (Note 1)		-			6,052		
Reversal of special reserve (Notes 1&3)	(4,221)		(4,365)		
Reversal of special reserve (Note 2)		-		(58,374)		
Cash dividends		1,372,390	\$ 1.00		959,395	\$	0.69
Stock dividends		274,478	0.20	_	_		-
Total	\$	2,350,598		\$	1,265,804		

- Note 1: Special reserve was provided for employees' transition for financial technology development according to Jing-Guan-Zheng-Chuang Letter No. 10500278285 and can be reversed for employees' transition.
- Note 2: Special reserve shall be set aside in the same amount of net debit amount of other equity interest recorded in current year from the profit or loss of current year and the accumulated unappropriated earnings pursuant to paragraph 1 of Article 41 of Securities and Exchange Act and Jing-Guan-Zheng-Chuang Letter No. 1010028514.
- Note 3: Special reserve was reversed according to Jing-Guan-Zheng-Chuang Letter No. 10800321644.

E. The earnings distribution for 2020 as resolved by the Board of Directors on March 23, 2021 is set forth below:

		Year ended December 31, 2020			
			Dividends per share		
		Amount	(in dollars)		
Provision of legal reserve	\$	376,735			
Provision of special reserve		721,504			
Reversal of special reserve (Note 4)	(7,620)			
Cash dividends		2,099,756	\$ 1.50		
Stock dividends		559,935	0.40		
Total	\$	3,750,310			

Note 4: Special reserve was provided for employees' transition for financial technology development according to Jing-Guan-Zheng-Chuang Letter No. 1080321644 and can be reversed for employees' transition.

29) Brokerage handling fee revenue

	Year ended		Ŋ	Year ended
	December 31, 2020		December 31, 2019	
Revenues from brokered trading - TWSE	\$	1,787,310	\$	1,069,390
Revenues from brokered trading - OTC		617,121		426,700
Revenues from brokered trading - Futures		790,960		604,329
Others		135,639		136,007
Total	\$	3,331,030	\$	2,236,426
30) Revenues from underwriting business				
		Year ended	Ŋ	ear ended
	Dec	cember 31, 2020	Dece	mber 31, 2019
Revenues from underwriting securities on a				
firm commitment basis	\$	25,222	\$	25,139
Others		51,284		37,672
Total	\$	76,506	\$	62,811
31) Net gain on sale of operating securities				
		Year ended	Ŋ	ear ended
	Dec	cember 31, 2020	Dece	mber 31, 2019
Dealers:				
-TAIEX	\$	1,750,883	\$	1,684,876
-OTC		32,375		124,807
-Overseas trading		1,232,261		515,109
Subtotal		3,015,519		2,324,792

Underwriters: Feature 1, 2019 December 31, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 1, 2019 2, 2019 <t< th=""><th></th><th colspan="2">Year ended</th><th colspan="2">Year ended</th></t<>		Year ended		Year ended	
TAIEX		Dece	ember 31, 2020	De	cember 31, 2019
OTC 65,373 73,592 Subtotal 124,939 121,135 Hedging:	Underwriters:				
Subtotal 124,939 121,135 Hedging:	-TAIEX	\$	59,566	\$	47,543
Hedging: TAIEX	-OTC		65,373		73,592
TAIEX 159,062 340,461 OTC 53,329 52,232 Overseas trading 3,280 10,820 Subtotal 215,671 381,873 Total \$ 3,356,129 \$ 2,827,800 32) Interest income Year ended December 31, 2020 Year ended December 31, 2020 Pecember 31, 2019 Interest income from margin loans Interest income from bonds \$ 536,6024 \$ 525,291 Others 17,033 7,468 Total \$ 1,118,658 \$ 1,206,807 33) Net valuation gain on trading securities at fair value through profit or loss Year ended December 31, 2020 Pecember 31, 2019 Gain on sale of securities - dealer \$ 1,007,647 \$ 685,896 Loss on sale of securities - hedging 33,077 77,851 Total \$ 989,219 \$ 741,327 34) Net gain on covering of borrowed securities and bond swith resale agreements Year ended December 31, 2019 Gain on sale of securities - hedging 33,077 77,851 Total \$ 989,219 \$ 741,327 10 December 31, 2020 Decem	Subtotal		124,939		121,135
Subtotal	Hedging:				
Overseas trading Subtotal Subtotal Subtotal Subtotal Total 3,280 (21,567) (23,818,73) (23,818,73) (23,827,800) 331,873 (23,827,800) 331,873 (23,827,800) 331,873 (23,827,800) 331,873 (23,827,800) 331,873 (23,827,800) 331,873 (23,827,800) Year ended December 31, 2002 (20,827,800) Year ended December 31, 2002 (20,827,800) Year ended December 31, 2003 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,186,88 (23,827,800) 341,206,800	-TAIEX		159,062		340,461
Subtotal Total 215,671 (\$381,873) 381,873 (\$2,827,800) 32) Interest income Year ended December 31, 2010 Year ended December 31, 2010 Preserved December 31, 2010 Preserved December 31, 2010 Preser	-OTC		53,329		52,232
Total S 3,356,129 2,827,800 32) Interest income	-Overseas trading		3,280	(10,820)
Number Part	Subtotal		215,671		381,873
Net rended December 31, 2009 December 31, 2019 Interest income from margin loans \$ 566,024 \$ 525,291 Interest income from bonds \$ 535,601 \$ 674,048 Others \$ 17,033 \$ 7,468 Total \$ \$ 1,118,658 \$ 1,206,807 33) Net valuation gain on trading securities at fair value through profit or loss Pare ended Pare ende	Total	\$	3,356,129	\$	2,827,800
Net rended December 31, 2009 December 31, 2019 Interest income from margin loans \$ 566,024 \$ 525,291 Interest income from bonds \$ 535,601 \$ 674,048 Others \$ 17,033 \$ 7,468 Total \$ \$ 1,118,658 \$ 1,206,807 33) Net valuation gain on trading securities at fair value through profit or loss Pare ended Pare ende	32) Interest income				
December 31, 2019 December 31, 2019 Interest income from margin loans \$566,024 \$525,291 Interest income from bonds 535,601 674,048 Others 17,033 7,468 Total \$1,118,658 \$1,206,807 33) Net valuation gain on trading securities at fair value through profit or loss Fear ended December 31, 2020 December 31, 2019 Gain on sale of securities - dealer \$1,007,647 \$685,896 Loss on sale of securities - underwriting \$1,007,647 \$685,896 Loss on sale of securities - hedging 33,077 77,851 Total \$989,219 \$741,327 34) Net gain on covering of borrowed securities and bords with resale agreements Year ended December 31, 2020 Loss from the bond investments under resale agreements \$989,219 \$6,528 Gain from securities borrowing \$8,731 \$6,528 Gain (loss) from covering - warrants \$8,731 \$6,528 Gain (loss) from securities borrowing transactions - dealer \$262,471 \$6,294 Gain (loss) from covering - warrants \$8,731 \$6,528 Casin from securities borrowing transactions - PGN \$1,504 \$2,861 Gain from covering - PGN \$1,504 \$2,861 Gain from covering - equity options \$1,504 \$2,861 Gain from securities borrowing \$1,504 \$2,861 Gain from securities borrowi	/ <u></u>	,	Voor ondod		Voor andad
Interest income from margin loans 566,024 525,291 Interest income from bonds 535,601 674,048 Others 17,033 7,468 Total \$1,118,658 \$1,206,807 33) Net valuation gain on trading securities at fair value through profit or loss Year ended Year ended Gain on sale of securities - dealer \$1,007,647 \$685,896 Loss on sale of securities - dealer \$1,007,647 \$685,896 Loss on sale of securities - dealer \$3,007 77,851 Gain on sale of securities - hedging 33,077 77,851 Total \$989,219 \$741,327 34) Net gain on covering of borrowed securities and both swith resale agreements Year ended Year ended Loss from the bond investments under resale agreements \$5,861 \$6,528 Gain from securities borrowing \$6,524 \$6,528 Gain from securities borrowing \$8,731 \$6,289 Gain (loss) from covering - warrants \$8,731 \$6,289 Gain from covering - PGN \$1,504 \$2,861 Gain from covering - equity options				Da	
Interest income from bonds 535,601 674,048 Others 17,033 7,468 Total \$ 1,118,658 1,206,807 33) Net valuation gain on trading securities at fair value through profit or loss Year ended Year ended December 31, 2020 December 31, 2019 December 31, 2020 December 31, 2019 Geain on sale of securities - dealer \$ 1,007,647 \$ 685,896 Loss on sale of securities - dealer \$ 1,007,647 \$ 685,896 Loss on sale of securities - hedging 33,077 77,851 Total \$ 989,219 \$ 741,327 34) Net gain on covering of borrowed securities and borts with resale agreements Secember 31, 2020 December 31, 2019 Loss from the bond investments under resale agreements \$ 5,861 \$ 6,528) Gain from securities borrowing transactions - dealer \$ 262,471 46,294 Gain (loss) from covering - warrants 8,731 3,919 Loss from securities borrowing 1,504 2,861 Gain from covering - PGN 1,504 2,861 <		-			· ·
Others 17,033 7,468 Total \$ 1,118,658 \$ 1,206,807 33) Net valuation gain on trading securities at fair value through profit or loss Year ended December 31, 2009 Year ended December 31, 2019 Gain on sale of securities - dealer \$ 1,007,647 \$ 685,896 Loss on sale of securities - underwriting \$ 1,007,647 \$ 685,896 Loss on sale of securities - hedging 33,077 77,851 Total \$ 989,219 \$ 741,327 34) Net gain on covering of borrowed securities and bonds with resale agreements seles Year ended December 31, 2020 Year ended December 31, 2020 Loss from the bond investments under resale agreements \$ 5,861) \$ 6,528) 6,528) Gain from securities borrowing transactions - dealer 262,471 46,294 Gain (loss) from covering - warrants 8,731 3,919) Loss from securities borrowing transactions - PGN 1,470 1,295) Gain from covering - equity options 1,540 2,861 Gain from securities borrowing transactions - equity options 201 -	_	\$		\$	
Total S			,		
Year ended December 31, 2020 December 31, 2019		Φ.		Φ.	
Gain on sale of securities - dealer Year ended Year ended December 31, 2020 December 31, 2019 Gain on sale of securities - dealer \$ 1,007,647 \$ 685,896 Loss on sale of securities - underwriting \$ 51,505 22,420 Gain on sale of securities - hedging 33,077 77,851 Total \$ 989,219 \$ 741,327 34) Net gain on covering of borrowed securities and bonds with resale agreements Year ended Year ended December 31, 2020 December 31, 2019 Loss from the bond investments under resale agreements (\$ 5,861) 6,528) Gain from securities borrowing transactions - dealer 262,471 46,294 Gain (loss) from covering - warrants 8,731 3,919) Loss from securities borrowing transactions - PGN 1,47 1,295 Gain from covering - PGN 1,504 2,861 Gain from securities borrowing transactions - equity options 1,540 -	Total	\$	1,118,658	\$	1,206,807
Gain on sale of securities - dealer December 31, 2020 December 31, 2019 Loss on sale of securities - underwriting \$ 1,007,647 \$ 685,896 Loss on sale of securities - underwriting \$ 51,505 \$ 22,420 Gain on sale of securities - hedging 33,077 77,851 Total \$ 989,219 \$ 741,327 34) Net gain on covering of borrowed securities and bonds with resale agreements seles Year ended Year ended December 31, 2020 December 31, 2019 Loss from the bond investments under resale agreements \$ 5,861 \$ 6,528 Gain from securities borrowing transactions - dealer 262,471 46,294 Gain (loss) from covering - warrants 8,731 3,919 Loss from securities borrowing transactions - PGN 1,47 1,295 Gain from covering - PGN 1,504 2,861 Gain from securities borrowing transactions - equity options 1,540 -	33) Net valuation gain on trading securities at fair value	throug	<u>h profit or loss</u>		
Gain on sale of securities - dealer December 31, 2020 December 31, 2019 Loss on sale of securities - underwriting \$ 1,007,647 \$ 685,896 Loss on sale of securities - underwriting \$ 51,505 \$ 22,420 Gain on sale of securities - hedging 33,077 77,851 Total \$ 989,219 \$ 741,327 34) Net gain on covering of borrowed securities and bonds with resale agreements seles Year ended Year ended December 31, 2020 December 31, 2019 Loss from the bond investments under resale agreements \$ 5,861 \$ 6,528 Gain from securities borrowing transactions - dealer 262,471 46,294 Gain (loss) from covering - warrants 8,731 3,919 Loss from securities borrowing transactions - PGN 1,47 1,295 Gain from covering - PGN 1,504 2,861 Gain from securities borrowing transactions - equity options 1,540 -		-	Year ended		Year ended
Gain on sale of securities - dealer \$ 1,007,647 \$ 685,896 Loss on sale of securities - underwriting (51,505) (22,420) Gain on sale of securities - hedging 33,077 77,851 Total \$ 989,219 \$ 741,327 34) Net gain on covering of borrowed securities and bonds with resale agreements - short sales Year ended December 31, 2020 Year ended December 31, 2020 December 31, 2019 Loss from the bond investments under resale agreements (\$ 5,861) \$ 6,528) Gain from securities borrowing transactions - dealer 262,471 46,294 Gain (loss) from covering - warrants 8,731 (3,919) Loss from securities borrowing transactions - PGN (147) (1,295) Gain from covering - equity options 1,504 2,861 Gain from securities borrowing transactions - equity options 1,540 -		Dece	ember 31, 2020	De	cember 31, 2019
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Gain on sale of securities - dealer	-	*		· · · · · · · · · · · · · · · · · · ·
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(<i>'</i>		ŕ
Total \$ 989,219 \$ 741,327	_				, ,
34) Net gain on covering of borrowed securities and bonds with resale agreements - short sales Year ended December 31, 2020 December 31, 2019 Loss from the bond investments under resale agreements Gain from securities borrowing transactions - dealer Gain (loss) from covering - warrants Loss from securities borrowing transactions - PGN Gain from covering - PGN Gain from covering - equity options Gain from securities borrowing transactions - equity options Total Resale agreements - short sales Year ended Year ended Year ended Year ended Year ended Poccember 31, 2020 December 31, 2019 46,528) 6,528) 6,528) Gain from securities borrowing transactions - PGN Total Resale agreements - short sales Year ended Year ended Year ended Year ended Year ended Year ended Poccember 31, 2020 December 31, 2019 1,528) 46,528) 46,294 46,294 Gain (loss) from covering - warrants 1,295) Gain from covering - PGN 1,504 2,861 Gain from securities borrowing transactions - equity options 201 -		\$		\$	
Year ended December 31, 2020 December 31, 2019 Loss from the bond investments under resale agreements Gain from securities borrowing transactions - dealer Loss from securities borrowing transactions - PGN Gain from covering - PGN Gain from covering - equity options Gain from securities borrowing transactions - equity options Gain from securities borrowing transactions - equity options Tyear ended December 31, 2020 December 31, 2019 46,528) 6,5					
Loss from the bond investments under resale agreements Gain from securities borrowing transactions - dealer Loss from securities borrowing transactions - PGN Gain from covering - PGN Gain from covering - equity options Gain from securities borrowing transactions - PGN Gain from covering - equity options Gain from securities borrowing transactions - equity options December 31, 2020 \$ 5,861 (\$ 5,861) (\$ 6,528) \$ 6,528) \$ 6,528) \$ 8,731 (\$ 3,919) \$ 1,594 (\$ 1,295) \$ 1,504 (\$ 1,295) \$ 1,504 (\$ 1,295) \$ 1,504 (\$ 1,504) \$ 1,504 (\$ 1,504) \$ 1,504 (\$ 1,504) \$ 1,504 (\$ 1,295) \$ 1,504 (\$ 1,504) \$ 1,504 (34) Net gain on covering of borrowed securities and bor		•	nts -	
Loss from the bond investments under resale agreements (\$ 5,861) (\$ 6,528) Gain from securities borrowing transactions - dealer 262,471 46,294 Gain (loss) from covering - warrants 8,731 (3,919) Loss from securities borrowing transactions - PGN (147) (1,295) Gain from covering - PGN 1,504 2,861 Gain from securities borrowing transactions - equity options 1,540 -				_	
resale agreements Gain from securities borrowing transactions - dealer Cain (loss) from covering - warrants Loss from securities borrowing transactions - PGN (147) (1,295) Gain from covering - PGN 1,504 Cain from covering - equity options Gain from securities borrowing transactions - equity options Cain from securities borrowing transactions - equity options Cain from securities borrowing Tansactions - equity options Cain from securities borrowing		Dece	ember 31, 2020	De	cember 31, 2019
Gain from securities borrowing transactions - dealer Gain (loss) from covering - warrants Loss from securities borrowing transactions - PGN Gain from covering - PGN Gain from covering - equity options Gain from securities borrowing transactions - equity options Gain from securities borrowing The securities borrowing The securities borrow		(A)	7.061)	(t)	(53 0)
transactions - dealer Gain (loss) from covering - warrants Loss from securities borrowing transactions - PGN Gain from covering - PGN Gain from covering - equity options Gain from securities borrowing transactions - equity options Gain from securities borrowing transactions - equity options 262,471 46,294 3,919) 1,295) 1,504 2,861 - Can from securities borrowing transactions - equity options 201 - Can from securities borrowing		(\$	5,861)	(\$	6,528)
Gain (loss) from covering - warrants Loss from securities borrowing transactions - PGN Gain from covering - PGN Gain from covering - equity options Gain from securities borrowing transactions - equity options 201 -			262,471		46.294
Loss from securities borrowing transactions - PGN (147) (1,295) Gain from covering - PGN 1,504 2,861 Gain from covering - equity options 1,540 - Gain from securities borrowing transactions - equity options 201 -			,	(
transactions - PGN (147) (1,295) Gain from covering - PGN 1,504 2,861 Gain from covering - equity options 1,540 - Gain from securities borrowing transactions - equity options 201 -			5,		/
Gain from covering - equity options 1,540 - Gain from securities borrowing transactions - equity options 201 -	_	(147)	(1,295)
Gain from securities borrowing transactions - equity options	Gain from covering - PGN		1,504		2,861
transactions - equity options	Gain from covering - equity options		1,540		-
transactions equity options	Gain from securities borrowing				
Total <u>\$ 268,439</u> <u>\$ 37,413</u>	transactions - equity options		201		<u> </u>
	Total	\$	268,439	\$	37,413

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

	Year ended December 31, 2020		Year ended	
			Decem	nber 31, 2019
Valuation loss from securities				
borrowing transactions - dealer	(\$	92,095)	(\$	5,546)
Valuation gain (loss) from covering - warrants		5,292	(10,607)
Valuation loss from the bond				
investments under resale agreements		-	(5,265)
Valuation gain from securities				
borrowing transactions - equity options		2		-
Valuation loss from covering - equity options	(30,220)		_
Total	(<u>\$</u>	117,021)	(<u>\$</u>	21,418)

36) Net realized gain on financial assets measured at fair value through other comprehensive income – bonds

	Y ear ended	Y ear ended
	December 31, 2020	December 31, 2019
Foreign bonds	\$ 100,358	\$ 15,309

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

	Y	Year ended		Year ended
	Decen	December 31, 2020		mber 31, 2019
Net gain on changes in fair value of call				
(put) warrant liabilities and redemption	\$	367,407	\$	203,893
Loss on exercise of call (put) warrants				
before maturity	(114,508)	(31,156)
Expenses arising out of issuance of call				
(put) warrants	(157,494)	(78,873)
Total	\$	95,405	\$	93,864
before maturity Expenses arising out of issuance of call (put) warrants	(<u>\$</u>	157,494)	(<u>\$</u>	78,873)

38) Net gain (loss) from derivatives

	Y	ear ended	Year ended
	Decen	nber 31, 2020	December 31, 2019
Futures contract gain (loss)	\$	450,510	(\$ 774,499)
Option trading loss	(203,770)	(57,745)
(Loss) gain on foreign exchange derivatives	(43,196)	18,870
Others	(183,424)	(
Total	\$	20,120	(\$ 892,686)

6.5.) <u>- 111. p. 11. 11. 12. 12. 11. 12. 11. 12. 11. 12. 12</u>		Year ended		Year ended
	De	ecember 31, 2020	De	ecember 31, 2019
Provision for impairment	(\$	18,181)	(\$	7,170)
Recovery of bad debts		2,202		673
Total	(\$	15,979)	(\$	6,497)
40) Other operating income				
		Year ended		Year ended
	De	ecember 31, 2020	De	ecember 31, 2019
Income from securities lending	\$	151,265	\$	113,544
Net currency exchange (loss) gain	(316,918)		191,648
Handling fee revenues from funds		46,873		45,384
Others		72,440		82,165
Total	(<u>\$</u>	46,340)	\$	432,741
41) Handling charges				
		Year ended		Year ended
	De	ecember 31, 2020	De	ecember 31, 2019
Brokerage handling fee expense	\$	378,899	\$	255,994
Dealer handling fee expense		164,884		276,157
Refinancing processing fee expense		4,704		2,300
Total	\$	548,487	\$	534,451
42) <u>Interest expenses</u>				
		Year ended		Year ended
	De	ecember 31, 2020	De	ecember 31, 2019
Interest expense from repurchase agreements	\$	180,657	\$	382,546
Loans interest expense		82,378		130,026
Other interest expense		13,849		19,249
Total	\$	276,884	\$	531,821
43) Employee benefits expense				
		Year ended		Year ended
	De	ecember 31, 2020	De	ecember 31, 2019
Salaries	\$	2,872,161	\$	2,097,446
Labor and health insurance		137,785		124,249
Pension		77,378		71,030
Other employee benefits		115,012		101,412
Total	\$	3,202,336	\$	2,394,137

- 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 years ended December 31, 2020 and 2019, employees' compensation was accrued at \$81,804 and \$52,103, respectively; directors' remuneration was accrued at \$81,804 and \$52,103, respectively. The aforementioned amounts were recognized in salary expenses.
- C. For the year ended December 31, 2020, 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 2019 as resolved by the Board of Directors was in agreement with the estimates in the 2019 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

	,	Year ended	Year ended	
	Dece	ember 31, 2020	Decer	nber 31, 2019
Depreciation	\$	181,478	\$	181,005
Amortization		28,361		24,620
Total	\$	209,839	\$	205,625
		,		

45) Other operating expenses

	Year ended		Year ended	
	December 31, 2020		December 31, 2019	
Taxes	\$	771,087	\$	569,152
Computer information expenses		161,286		158,719
Postage		85,087		74,844
Security lending expenses		93,702		85,186
Others		395,996	-	347,450
Total	\$	1,507,158	\$	1,235,351

46) Other gains and losses

	Year ended		Year ended	
	Decer	mber 31, 2020	Decemb	per 31, 2019
Financial income	\$	154,603	\$	189,277
Net (loss) gain on disposal of investments	(49,665)		21,629
Gain on valuation of non-operating financial				
instruments		25,279		10,859
Net currency exchange loss	(6,149)	(5,400)
Other net non-operating revenues		182,819		172,625
Total	\$	306,887	\$	388,990

47) Income tax

- A. Income tax expense
 - (a) Components of income tax expense:

	Year ended		Year ended	
	Decen	nber 31, 2020	December 31, 2019	
Current tax:				
Current tax on profits for the periods	\$	354,773	\$	203,253
Prior year income tax overestimation	(19,501)	(12,328)
Total current tax		335,272		190,925
Deferred taxes:				
Temporary differences		32,954	(6,952)
Total deferred taxes		32,954	(6,952)
Income tax expense	\$	368,226	\$	183,973

(b) The income tax expense relating to components of other comprehensive income is as follows:

	Ye	ear ended	Year ended	
	Decem	ber 31, 2020	December 31, 2	:019
Remeasurement of defined benefit obligations	<u>(\$</u>	4,399)	(\$ 6	<u>,044</u>)

B. Reconciliation between income tax expense and accounting profit

	Y	ear ended	Year ended	
	Decer	nber 31, 2020	December 31, 2019	
Tax calculated based on profit before tax and				
statutory tax rate	\$	840,916	\$	549,033
Expenses disallowed by tax regulation		23,050		93,358
Prior year income tax overestimation	(19,501)	(12,328)
Tax exempt income by tax regulation	(772,176)	(601,162)
Effect from Alternative Minimum Tax		295,937		155,072
Income tax expense	\$	368,226	\$	183,973

C. Amounts of deferred tax assets or liabilities as a result of temporary differences, tax losses and investment tax credits are as follows:

	Year ended December 31, 2020						
	_			R	ecognized in		
		Re	cognized		other		
		in	profit or	co	mprehensive		
	January 1		loss		income	De	ecember 31
Deferred tax assets:							
-Temporary differences:							
Losses on doubtful debts	\$ 39,479	(\$	39,479)	\$	_	\$	-
Pension	90,543		-		4,404		94,947
Other	5,243		3,559		_		8,802
Subtotal	\$ 135,265	(\$	35,920)	\$	4,404	\$	103,749
Deferred tax liabilities:			, ,				
-Temporary differences:							
Unrealised exchange gain	(\$ 12,148)	\$	12,148	\$	_	\$	-
Valuation gain from financial instruments	-	(8,950)		-	(8,950)
Other	(746)	(232)	(5)	(983)
Subtotal	(\$ 12,894)	`	2,966	(\$	5)		9,933)
Total	\$ 122,371	(\$	32,954)	\$	4,399	\$	93,816
Total	Ψ 122,371	`=			ember 31, 20		73,010
					ecognized in		
		Re	cognized	10	other		
			profit or	001	mprehensive		
	Tom., om, 1	111	-	CO	-	D	
D.C. Li	January 1		loss		income	De	ecember 31
Deferred tax assets:							
-Temporary differences: Losses on doubtful debts	\$ 29,635	¢	0.944	Φ		\$	20.470
		\$	9,844	\$	- 5 005	Ф	39,479
Other	95,813	(5,912)	Φ.	5,885	Φ.	95,786
Subtotal	\$ 125,448	\$	3,932	\$	5,885	\$	135,265
Deferred tax liabilities: -Temporary differences:							
Unrealised exchange gain	(\$ 15,044)	\$	2,896	\$	-	(\$	12,148)
Other	(1,029)		124		159	(746)
Subtotal	(\$ 16,073)		3,020	\$	159	(\$	12,894)
Total	\$ 109,375	\$	6,952	\$	6,044	\$	122,371

- D. As of December 31, 2020, the Company's income tax returns have been approved by the Tax Authority until 2018, except for 2017.
- E. With respect to the income tax returns of the Company for 2016, the Tax Authority assessed to increase income tax payable by \$2,822. 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

	Year ended December 31, 2020				
			Weighted-average		
			outstanding	Earnings per	
		Amount	common shares	share	
		after tax	(In thousands)	(In dollars)	
Basic earnings per share					
Net income attributable to common shareholders	\$	3,607,518	1,399,838	\$ 2.58	
Dilutive effect of common stock equivalents					
Employee bonus		_	4,446		
1 3	\$	3,607,518	1,404,284	\$ 2.57	
	_	Ye	ear ended December 31, 2	2019	
			Weighted-average		
			outstanding	Earnings per	
		Amount	common shares	share	
		after tax	(In thousands)	(In dollars)	
Basic earnings per share					
Net income attributable to common	_				
shareholders	\$	2,368,536	1,400,927	\$ 1.69	
Dilutive effect of common stock					
equivalents Employee benus			2 679		
Employee bonus	\$	2,368,536	3,678 1,404,605	\$ 1.69	
	Ψ	2,300,330	1,404,003	ψ 1.05	

The above-mentioned weighted average number of outstanding shares has been adjusted based on the proportion of capital increase on August 4, 2020, and the earnings per share for the year ended December 31, 2019 have been recalculated.

7. <u>RELATED PARTY TRANSACTIONS</u>

1) Names and relationships of related parties

Names of related parties

Traines of feraled parties	Kciationship 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			
ScinoPharm Taiwan, Ltd.	Other related party			
Ton Yi Industrial Corp.	Other related party			
President Chain Store Corp. (PCSC)	Other related party			
Kai Yu (BVI) Investment Co., Ltd	Other related party			
Cayman President Holdings, Ltd.	Other related party			
President Life Sciences Cayman Co., Ltd	Other related party			
President (BVI) International Investment Holdings Ltd.	Other related party			
Fund managed by Uni-President Asset Management	Security investment	trust fund raised		
Corp.	by the Uni-President	t Assets		
	Management Corp.			
2) <u>Significant related party transactions and balances</u> A. <u>Accounts receivable</u>				
	December 31, 2020	December 31, 2019		
Entity having significant influence on the company:	,	,		
Uni-President Enterprises Corp.	\$ 25	\$ 274		
Other related party:				
ScinoPharm Taiwan, Ltd.	399	515		
President Chain Store Corp. (PCSC)	378	161		
Others	73	53		
Total	\$ 875	\$ 1,003		
B. Other receivables				
B. Other receivables	December 31, 2020	December 31, 2019		
Other males of mentan	December 31, 2020	December 31, 2019		
Other related party:	¢ 10	¢		
Others	<u>\$ 18</u>	\$ -		
C. Guarantee deposit received				
	December 31, 2020	December 31, 2019		
Associate:				
Uni-President Assets Management Corp.	\$ 1,044	\$ 1,044		
Other related party:				
President Tokyo Co., Ltd.	1,434	1,434		
Total	\$ 2,478	\$ 2,478		
	· · ·			

Relationship with the Company

D. Accounts payable				
2. <u></u>	Decemb	per 31, 2020	Decembe	er 31, 2019
Other related party:		<u> </u>		<u> </u>
President Tokyo Co., Ltd.	\$	_	\$	452
E. <u>Lease transactions — lessee</u>				
(A) The Group leases business vehicles and multifur	nction printe	ers, etc., from	President	Гокуо Со.,
Ltd. Rental contracts periods are typically 1 to	5 years. Ren	ts are paid m	onthly.	
(B) Right-of-use assets:				
a. Acquisition of right-of-use assets				
	Decem	ber 31, 2020	Decemb	er 31, 2019
Other related party:				
President Tokyo Co., Ltd.	\$	15,818	\$	8,599
b. Disposition of right-of-use assets				
•	Decem	ber 31, 2020	Decemb	er 31, 2019
Other related party:		·		
President Tokyo Co., Ltd.	\$	_	\$	1,887
(C) Lease liabilities				
a. Lease liabilities—current				
	Decemb	er 31, 2020	Decembe	r 31, 2019
Other related party:				
President Tokyo Co., Ltd.	\$	8,004	\$	5,775
b. Lease liabilities – non-current				
	Decemb	er 31, 2020	Decembe	r 31, 2019
Other related party:				_
President Tokyo Co., Ltd.	\$	18,108	\$	11,325
c. Interest expense				
	Yea	r ended	Year	ended
		er 31, 2020	Decembe	r 31, 2019
Other related party:		·		<u> </u>
President Tokyo Co., Ltd.	\$	154	\$	135
Other			-	1
Total	\$	154	\$	136
d. Net gain on lease modification				
	Year	ended	Year e	nded
	December	31, 2020	December	31, 2019
Other related party:				
President Tokyo Co., Ltd.	\$		\$	26

F. Bonds sold under repurchase agreements				
	Decen	nber 31, 2020	Decemb	per 31, 2019
Other related party:		·		<u> </u>
President Life Sciences Cayman Co., Ltd	\$	_	\$	24,475
Kai Yu (BVI) Investment Co., Ltd		148,096		_
Cayman President Holdings, Ltd.		489,856		-
Total	\$	637,952	\$	24,475
G. <u>Handling fee revenue</u>		_		
	V	ear ended	Va	ar ended
Consuits investor and towart from I mained by the III.	Deceil	nber 31, 2020	Decemi	per 31, 2019
Security investment trust fund raised by the Uni- President Asset Management Corp.:				
Uni-President Asset Management Corp.	\$	47,845	\$	33,529
Other related party:	Ψ	77,043	Ψ	33,327
Other		2,354		810
Total	\$	50,199	\$	34,339
		· · · · · · · · · · · · · · · · · · ·		
Terms of handling fee revenue mentioned above as	re simila	r to those of tr	ransaction	s with third
•				
parties.				
parties. H. Net gain on wealth management - trust income from				
•	Y	ear ended		ar ended
•	Y			ar ended per 31, 2019
•	Y	ear ended		
H. Net gain on wealth management - trust income from	Y	ear ended		
H. Net gain on wealth management - trust income from Associates:	Decen	ear ended aber 31, 2020 5,260	December \$	per 31, 2019
H. Net gain on wealth management - trust income from Associates: Uni-President Assets Management Corp.	Decen	ear ended aber 31, 2020 5,260	December \$	per 31, 2019
H. Net gain on wealth management - trust income from Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in a	Decen	ear ended aber 31, 2020 5,260	St terms.	per 31, 2019
H. Net gain on wealth management - trust income from Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in a	Decen	ear ended aber 31, 2020 5,260	December \$\frac{\$}{t} terms.	9,817
H. Net gain on wealth management - trust income from Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in a	Decen	ear ended aber 31, 2020 5,260	December \$\frac{\$}{t} terms.	9,817 9,817
H. Net gain on wealth management - trust income from Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in as I. Other operating revenue - consultation revenue	Decen	ear ended aber 31, 2020 5,260	December \$\frac{\$}{t} terms.	9,817 9,817
Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in a I. Other operating revenue - consultation revenue Associates:	Poccent Support Suppor	ear ended her 31, 2020 5,260 e with contract	\$\frac{\\$}{\text{terms.}}\$	9,817 9,817 ar ended per 31, 2020 2,400
Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in at I. Other operating revenue - consultation revenue Associates: Uni-President Assets Management Corp.	Pecen \$ scordance we year end	ear ended hber 31, 2020 5,260 e with contract	\$\frac{\\$}{\text{terms.}}\$	9,817 9,817 ar ended per 31, 2020 2,400
Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in at I. Other operating revenue - consultation revenue Associates: Uni-President Assets Management Corp. There were no transactions with related party for the	Decense Se year end m underv	ear ended hber 31, 2020 5,260 e with contract	\$ terms. Yea December \$ 31, 2019.	9,817 9,817 ar ended per 31, 2020 2,400
Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in at I. Other operating revenue - consultation revenue Associates: Uni-President Assets Management Corp. There were no transactions with related party for the	Pecen \$ Secondance year end mundery Year	ear ended aber 31, 2020 5,260 e with contract ded December writing funds	\$\frac{\\$}{\text{terms.}}\$ Yea \frac{\December \}{\\$} 31, 2019.	9,817 9,817 ar ended per 31, 2020 2,400
Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in at I. Other operating revenue - consultation revenue Associates: Uni-President Assets Management Corp. There were no transactions with related party for the	Pecen \$ Secondance year end mundery Year	ear ended aber 31, 2020 5,260 e with contract ded December writing funds ear ended	\$\frac{\\$}{\text{terms.}}\$ Yea \frac{\December \}{\\$} 31, 2019.	9,817 ar ended ber 31, 2020 2,400 ar ended
Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in at I. Other operating revenue - consultation revenue Associates: Uni-President Assets Management Corp. There were no transactions with related party for the J. Other operating revenue - handling fee revenues fro	Pecen \$ Secondance year end mundery Year	ear ended aber 31, 2020 5,260 e with contract ded December writing funds ear ended	\$\frac{\\$}{\text{terms.}}\$ Yea \frac{\December \}{\\$} 31, 2019.	9,817 ar ended ber 31, 2020 2,400 ar ended
Associates: Uni-President Assets Management Corp. The revenues were collected on a monthly basis in at I. Other operating revenue - consultation revenue Associates: Uni-President Assets Management Corp. There were no transactions with related party for the J. Other operating revenue - handling fee revenues from Associates:	\$ Decemend when the property of the property o	ded December writing funds ear ended aber 31, 2020 45,022	\$	9,817 9,817 ar ended er 31, 2020 2,400 ar ended er 31, 2019

K. Rent income

			Year ended	Year ended
	Period	Deposit	December 31, 2020	December 31, 2019
Associates:				
Uni-President Assets				
Management Corp.	2016.01.01~2024.03.31	\$ 1,044	\$ 6,811	\$ 7,045
Other related party:				
President Tokyo Co., Ltd.	2018.04.01~2024.03.31	1,434	9,422	9,422
Total			\$ 16,233	\$ 16,467

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

	Year ended		Year ended	
	Dec	ember 31, 2020	December 31, 2019	
Entity having significant influence on the company	:			
Uni-President Enterprises Corp.	\$	300	\$ -	
M. Stock custodian income		_		
		Year ended	Year ended	
	Dec	ember 31, 2020	December 31, 2019	
Entity having significant influence on the				
company:				
Uni-President Enterprises Corp.	\$	3,697	\$ 3,506	
Associate:				
Uni-President Assets Management Corp.		135	133	
Other related party:				
ScinoPharm Taiwan, Ltd.		2,635	2,371	
Ton Yi Industrial Corp.		1,220	1,225	
President Chain Store Corp. (PCSC)		2,097	1,929	
Others		663	663	
Total	\$	10,447	\$ 9,827	

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

N. Net loss from derivatives

	Ye	ar ended	Year ended	
	Decemb	ber 31, 2020	Decer	nber 31, 2019
Other related party:				
Cayman President Holdings, Ltd.	(\$	1,189)	\$	-
Kai Yu (BVI) Investment Co., Ltd	(36)	(240)
Total	(<u>\$</u>	1,225)	(\$	240)

O. Other operating expenses - equipment rental and copy expense

	<u>, </u>	Year ended			Year ended	
	-	Decem	ber 3	31, 2020	_ <u>De</u>	ecember 31, 2019
Other related party:						
President Tokyo Co., Ltd.		<u>\$</u>		1,889	\$	544
P. <u>Financial expense</u>						
		Ye	ar ei	nded		Year ended
	_	Decem	ber 3	31, 2020	_ De	ecember 31, 2019
Other related party:						
Cayman President Holdings, Ltd.		\$		1,134	\$	1,477
Kai Yu (BVI) Investment Co., Ltd				155		-
President Life Sciences Cayman Co., Ltd				212		528
President (BVI) International						
Investment Holdings Ltd.				564	<u> </u>	<u>-</u>
Total		\$		2,065	\$	2,005
Q. <u>Purchases of trading securities – dealer</u>						
					Yea	r ended December
	Dec	ember 3	1, 20)20		31, 2020
	Ending	Shares	E	Ending		
	(In thou	isands) Balance			Gain (loss)	
Entity having significant influence on the company:						
Uni-President Enterprises Corp.		5	\$	338	(\$	2,029)
Security investment trust fund raised by						
the Uni-President Asset Management						
Corp.:						
Uni-President Asset Management Corp.		-		10,315		-
Other related parties:					,	110)
President Chain Store Corp.		-		-	(119)
ScinoPharm Taiwan, Ltd.		-		-	(47) 1)
Other		-	<u>_</u>	10.652	(\$	
Total			Ф	10,653	<u>(</u> Φ	2,196)

			Year ended December			
	December 31, 2019			31, 2019		
	Ending Shares	Ending				
	(In thousands)	Balance		Gain (loss)		
Entity having significant influence on						
the company:						
Uni-President Enterprises Corp.	76	\$ 5,639	(\$	2,458)		
Security investment trust fund raised by						
the Uni-President Asset Management						
Corp.:						
Uni-President Asset Management Corp.	-	10,277		-		
Other related parties:						
President Chain Store Corp.	-		(209)		
Total		\$ 15,916	(\$	2,667)		

R. Compensation of key management personnel

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

	Y	ear ended	Year ended	
	Decem	nber 31, 2020	December 31, 2019	
Salary and short-term employee benefits	\$	328,118	\$	203,207
Retirement benefits		1,379		1,437
Other long-term employee benefits		-		-
Termination benefits		-		-
Share-based payment				
Total	\$	329,497	\$	204,644

(Blank below)

8. PLEDGED ASSETS

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

Assets	December 31, 2020	December 31, 2019	Purposes
Financial assets at fair value through profit or loss - current:			
Trading securities (par value)			
- Corporate bonds	\$ 950,000	\$ 1,600,000	Securities for bonds sold under repurchase agreements
- Government bonds	2,634,800	3,330,800	Securities for bonds sold under repurchase agreements
- Bank debentures	200,000	400,000	Securities for bonds sold under repurchase agreements
- Overseas bonds	15,119,396	12,421,911	Securities for bonds sold under repurchase agreements
- International bonds	1,034,879	4,110,169	Securities for bonds sold under repurchase agreements
Other current assets:			
- Demand deposits	652,010	735	Collections on behalf of third parties and reimbursement for wages and stocks
- Pledged time deposits	525,249	531,251	Securities for short-term loans and guarantees for issuance of commercial papers
Financial assets at fair value through			r of the
profit or loss - non-current:			
- Government bonds (par value)	50,000	50,000	Trust fund deposit-out
Property and equipment			-
- Land and buildings (book value)	1,101,768	1,107,127	Securities for short-term loans and guarantees for issuance of commercial papers
Pledged time deposits			
- Operating guarantee deposits	655,000	660,000	Security deposits
- Refundable deposits	2,181	2,000	Security deposits

9. <u>SIGNIFICANT COMMITMENTS</u>

None.

10. <u>SIGNIFICANT LOSS FROM NATURAL DISASTER</u>

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. 31% 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&PBB).

(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 PGN 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 loses 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	12-month expected credit	Lifetime expected	Lifetime expected
losses recognition	losses	credit losses	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.

a. 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 December 31, 2020 and 2019, 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 receivables-others and other non-current assets-overdue receivables of the Group are as follows:

	Year ended December 31, 2020										
							O	ther non-			
	N	I arginal	A	ccounts	Other		overdue				
	receivable		rec	eivable	receivables		receivables		Total		
At January 1	\$	43,806	\$	656	\$	54	\$	240,073	\$ 284,589		
Provision											
(reversal of provision)											
for impairment		15,034	(31)		671		2,507	18,181		
Write-offs						_	(203,192)	(203,192)		
At December 31	\$	58,840	\$	625	\$	725	\$	39,388	\$ 99,578		

								Other non-		
							cu	rrent assets-		
	N	I arginal	Ac	ccounts		Other		overdue		
	rec	ceivable	rec	eivable	rec	eceivables		receivables		Total
At January 1	\$	61,669	\$	2,661	\$	11,333	\$	213,075	\$	288,738
Provision (reversal of										
Reversal of impairment		20,067		528	(234)	(13,191)		7,170
Write-offs		-		-	(10,532)		-	(10,532)
Derecognized		-		-	(498)	(274)	(772)
Effect of foreign exchange		-		-	(15)		-	(15)
Transfers	(37,930)	(2,533)				40,463	_	
At December 31	\$	43,806	\$	656	\$	54	\$	240,073	\$	284,589

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.

(Blank below)

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

				De	ecember 31, 2020			
			Less than					
	I	mmediately	3 months		3-12 months	 1-5 years	Total	
Short-term loans	\$	-	\$ 946,276	\$	-	\$ -	\$	946,276
Commercial papers payable		-	7,300,000		-	-		7,300,000
Financial liabilities at fair value								
through profit or loss-current								
Non-derivative financial liabilities		1,039,794	-		-	-		1,039,794
Derivative financial liabilities		1,552,957	-		31,668	-		1,584,625
Bonds sold under repurchase agreements		-	19,112,268		-	-		19,112,268
Deposits on short sales		1,381,470	-		-	-		1,381,470
Deposits payable for securities financing		1,809,955	-		-	-		1,809,955
Securities lending refundable deposits		-	803,016		100,836	-		903,852
Futures traders' equity		21,087,134	-		-	-		21,087,134
Accounts payable (includes notes payable)		19,128,785	49,699		-	-		19,178,484
Collections on behalf of third parties		1,010,210	10,071		-	80,784		1,101,065
Other payables		985	343,998		1,771,430	-		2,116,413
Other financial liabilities -current		-	2,017,803		3,990,507	-		6,008,310
Lease liabilities			 25,683	_	61,014	 111,621		198,318
Total	\$	47,011,290	\$ 30,608,814	\$	5,955,455	\$ 192,405	\$	83,767,964

December 31, 2019

			Less than			
	In	nmediately	3 months	 3-12 months	1-5 years	 Total
Short-term loans	\$	600,000	\$ 2,364,959	\$ -	\$ -	\$ 2, 964, 959
Commercial papers payable		350,000	9,250,000	-	-	9,600,000
Financial liabilities at fair value						
through profit or loss-current						
Non-derivative financial						
liabilities		391,227	-	-	-	391,227
Derivative financial liabilities		457,402	-	-	-	457,402
Bonds sold under repurchase						
agreements		-	21,035,116	-	-	21,035,116
Deposits on short sales		1,558,717	-	-	-	1,558,717
Deposits payable for securities						
financing		1,888,832	-	-	-	1,888,832
Securities lending refundable						
deposits		-	56,004	-	-	56,004
Futures traders' equity		13,713,667	-	-	-	13,713,667
Accounts payable (includes notes payable)		12,397,124	59,478	-	-	12,456,602
Collections on behalf of third						
parties		284,082	8,286	-	85,925	378,293
Other payables		-	272,368	1,075,313	-	1,347,681
Other financial liabilities -current		-	1,797,292	946,574	-	2,743,866
Lease liabilities			 7,690	 24,678	 184,819	 217,187
Total	\$	31,641,051	\$ 34,851,193	\$ 2,046,565	\$ 270,744	\$ 68,809,553

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	tabl	e	Statistical table						
for one-day VaR of	tra	nsactions	for one-day VaR of transactions						
Year ended December			Year ended December						
31, 2020	Amount		31, 2019	Amount					
December 31, 2020	\$	173,104	December 31, 2019	\$	100,535				
VaR Maximum		276,264	VaR Maximum		170,328				
VaR Average		161,107	VaR Average		93,998				
VaR Minimum		77,219	VaR Minimum		27,505				

Statistical table for VaR of various risk indicators of transactions

Year ended						
December 31, 2020	Foreign exchange	 Interest	Share ownership			
December 31, 2020	\$ 3,433	\$ 24,026	\$	176,351		
VaR Maximum	55,596	91,620		268,560		
VaR Average	7,221	39,296		158,394		
VaR Minimum	1,495	15,428		73,478		
Year ended December 31, 2019	Foreign exchange	Interest	Sha	re ownership		
	Foreign exchange \$ 5,455	\$ Interest 17,268	Shar \$	re ownership 102,709		
December 31, 2019		\$				
December 31, 2019 December 31, 2019	\$ 5,455	\$ 17,268		102,709		
December 31, 2019 December 31, 2019 VaR Maximum	\$ 5,455 29,951	\$ 17,268 72,934		102,709 171,470		

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 December 31, 2020 and 2019:

December 31, 2020 USD **EUR** AUD **RMB** HKD Total Others Financial assets in foreign currencies Cash and cash equivalents 443.058 \$ 4.174 \$ 2,247 \$ 455,155 \$ 560,409 \$ 173,237 \$ 1,638,280 Financial assets at fair value through profit or loss 1,006,892 13,300,410 3,486,806 1,267,289 404,502 428,144 19,894,043 Investments accounted for under equity method 2,531,901 2,531,901 1,918 55,006 Others 7,745,156 23,028 2,553,641 96,586 10,475,335 Financial liabilities in foreign currencies Short-term loans 318,976 367,300 686,276 Financial liabilities at fair value through profit or loss 50,740 3,898 3,441 5,422 67,099 172 3,426 Bonds sold under repurchase agreements 15,088,744 9,996,698 3,080,106 853,836 871,401 286,703 Others 9,879,276 12,626 240 282,393 1,286,407 95,701 11,556,643

Note: As of December 31, 2020, foreign exchange rates of the above currencies to TWD were 1 USD = 28.480 TWD; 1 EUR= 35.020 TWD;

1 AUD= 21.950 TWD; 1 RMB= 4.377 TWD; and 1 HKD= 3.673 TWD, respectively.

	December 31, 2019												
	USD		EUR		AUD		RMB		HKD		Others		Total
Financial assets in foreign currencies													
Cash and cash equivalents	\$ 1,266,500	\$	2,084	\$	2,447	\$	472,541	\$	886,968	\$	177,172	\$	2,807,712
Financial assets at fair value through profit or loss	16,127,328		1,834,006		852,473		1,299,213		185,712		238,446		20,537,178
Others	5,828,140		42,691		3,593		142,811		1,617,554		35,456		7,670,245
Financial liabilities in foreign currencies													
Short-term loans	2,364,960		-		-		-		-		-		2,364,960
Financial liabilities at fair value through profit or loss	12,434		2,749		1,710		13,715		465		1,072		32,145
Bonds sold under repurchase agreements	12,219,296		1,445,146		700,804		1,023,554		-		119,876		15,508,676
Others	7,757,580		40,361		5,729		386,181		1,098,824		67,505		9,356,180

Note: As of December 31, 2019, foreign exchange rates of the above currencies to TWD were 1 USD = 29.980 TWD; 1 EUR= 33.590 TWD; 1 AUD= 21.005 TWD; 1 RMB= 4.305 TWD; and 1 HKD= 3.849 TWD, respectively.

- 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 years ended December 31, 2020 and 2019, amounted to (\$323,067) and \$186,248, 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.

		Quoted prices of		
		the same assets in	Other significant	Significant
		active markets	observable inputs	non-observable
	Total	(level 1)	(level 2)	inputs (level 3)
Non-financial assets	_			
December 31, 2020				
Investment property	\$ 667,546	\$ -	\$ 667,546	\$ -
<u>December 31, 2019</u>				
Investment property	665,646	-	665,646	-

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 years ended December 31, 2020 and 2019, 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 unlisted stocks invested by the Group are included in Level 3. For the year ended December 31, 2020, part of the unlisted stocks became the emerging stocks, therefore these stocks were transferred from Level 3 to Level 2.

(Blank below)

(B) Hierarchy of fair value estimation of financial instruments

Financial instrument items						
measured at fair value		December	r 31,	, 2020		
	Total	Level 1		Level 2	Level 3	
Recurring fair value						
Non-derivative financial						
<u>instruments</u>						
Assets						
Financial assets at fair value						
through profit or loss-current						
Stock investments	\$ 12,062,758	\$ 12,027,789	\$	23,187	\$	11,782
Bond investments	23,302,082	1,170,822		22,131,260		-
Others	2,451,233	2,451,233		_		_
Financial assets at fair value						
through other comprehensive						
income-current						
Stock investments	353,510	353,510		-		-
Financial assets at fair value						
through profit or loss						
- non-current						
Stock investments	16,991	-		-		16,991
Bond investments	50,493	-		50,493		-
Financial assets at fair value						
through other comprehensive						
income-non-current	707.616					707.616
Stock investments	707,616	-		-		707,616
Liabilities Einemaiol liabilities at fair						
Financial liabilities at fair						
value through profit or loss -current	1,039,794	1,039,794		_		_
Derivative financial	1,032,724	1,035,754				
<u>instruments</u>						
Assets						
Financial assets at fair value						
through profit or loss-current	3,795,649	3,786,276		9,373		-
Liabilities						
Financial liabilities at fair						
value through profit or loss						
- current	1,584,625	1,433,197		151,428		-

Financial instrument items measured at fair value	
Recurring fair value	

measured at fair value	December 31, 2019											
		Total		Level 1		Level 2		Level 3				
Recurring fair value Non-derivative financial instruments												
Assets Financial assets at fair value												
through profit or loss-current												
Stock investments	\$	12,152,248	\$	12,087,400	\$	23,617	\$	41,231				
Bond investments		25,159,729		870,587		24,289,142		-				
Others		3,958,261		3,958,261		-		-				
Financial assets at fair value through profit or loss - non-current												
Stock investments		21,180		_		_		21,180				
Bond investments		50,116		_		50,116						
Financial assets at fair value through other comprehensive income-non-current						30,110						
Stock investments		591,596		-		-		591,596				
Liabilities Financial liabilities at fair value through profit or loss -current		391,227		391,227		-		-				
Derivative financial instruments Assets												
Financial assets at fair value through profit or loss-current Liabilities		3,242,227		3,241,258		969		-				
Financial liabilities at fair value through profit or loss												
- current		457,401		421,685		35,716		-				

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

			ear ended December	*				
		Valuat	ion amount	Incre	eased	Decr	eased	
			Recorded in other		Transfers		Transfers	
		Recorded in	comprehensive	Acquired/	into	Sold/	out from	Decembe
	January 1	profit or loss	income (loss)	Issued	level 3	Settled	level 3	31
Financial assets at fair value through profit or loss- current Unlisted stocks Financial assets at fair value through profit or loss - non-	\$ 41,231	(\$ 5,554)	\$ -	\$ 2,500	\$ -	\$ -	(\$ 26,395)	\$ 11,78
current Equity investments Financial assets at fair value through other comprehensive income - non-current	21,180	(4,189)	-	-	-	-	-	16,99
Unlisted stocks	591,596	-	116,020	-	-	-	-	707,610
		Y	ear ended Decembe	er 31, 2019				
		Valuat	ion amount	Incre	eased	Decr	eased	
		Recorded in	Recorded in other comprehensive	Acquired/	Transfers into	Sold/	Transfers out from	Decembe
	January 1	profit or loss	income (loss)	Issued	level 3	Settled	level 3	31
Financial assets at fair value through profit or loss- current Unlisted stocks Financial assets at fair value through profit or loss - non-current	\$ 16,974	(\$ 3,768)	\$ -	\$ 28,025	\$ -	\$ -	\$ -	\$ 41,23
Equity investments Financial assets at fair value through other comprehensive income - non-current	16,445	4,735	-	-	-	-	-	21,18
Unlisted stocks	604,579	_	(12,983)	_	-	_	-	591,59

(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:

December 31, 2020	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	\$ 11,782	Market approach	Price to earnings ratio multiple	28.45	The higher the multiple, the higher the fair value The higher the		
		••	Discount for lack of marketability	25%	discount for lack of marketability, the lower the fair value		
Financial assets at fair value through profit or loss - non-current							
Equity investments	16,991	Net asset value	Not applicable	Not applicable	Not applicable		
Financial assets at fair value through other comprehensive income - non-current							
		Market	Price to earnings ratio multiple	1.46~1.90	The higher the multiple, the higher the fair value		
Unlisted stocks	707,616	approach	Discount for lack of marketability	6.99%~9.65%	The higher the discount for lack of marketability, the lower the fair value		
		Valuation	Significant	Range (weighted	Relationship of		
December 31, 2019	Fair value	technique	unobservable input	average)	inputs to fair value		
Financial assets at fair value through profit or loss - current							
***	Ф. 41.221	Market	Price to earnings ratio multiple	18.19~21.63	The higher the multiple, the higher the fair value		
Unlisted stocks	\$ 41,231	approach	Discount for lack of marketability	25%	The higher the discount for lack of marketability, the lower the fair value		
Financial assets at fair value through profit or loss - non-current					lower the rail value		
Equity investments	21,180	Net asset value	Not applicable	Not applicable	Not applicable		
Financial assets at fair value through other comprehensive income - non-current		value					
Unlisted stocks			Price to earnings ratio multiple	1.32~1.76	The higher the multiple, the higher the fair value		
	591,596	Market			The higher the		

- (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%:

	Recog	gnised i	n profit or		Recognised in other comprehensive income					
December 31, 2020	Favou	able	Unfavo	ourable		avourable change	U	nfavourable change		
Financial assets at fair value through profit or loss - current	Chan	gc	Cha	ingc		change		change		
Unlisted stocks	\$	118	(\$	118)	\$	-	\$	-		
Financial assets at fair value through profit or loss -non-current										
Venture capital shares Financial assets at fair value through other comprehensive income - non-current	Not applicable		Not applicable		-			-		
Unlisted stocks		-		-		7,076	(7,076)		
					Reco	gnised in oth	ner co	omprehensive		
	Recog	gnised i	n profit or		Reco	•	ner co ome	omprehensive		
	Recog		n profit or Unfavo	loss		•	ome	omprehensive nfavourable		
December 31, 2019		able	•	loss	——Fa	inc	ome			
December 31, 2019 Financial assets at fair value through profit or loss - current Unlisted stocks	Favou	able	Unfavo cha	loss	Fa	ince	ome	nfavourable		
Financial assets at fair value through profit or loss - current	Favou	rable ge	Unfavo cha	loss ourable nge	Fa	ince	U .	nfavourable		
Financial assets at fair value through profit or loss - current Unlisted stocks Financial assets at fair value	Favou	rable ge 412	Unfavo cha	loss purable nge 412)	Fa	ince	U .	nfavourable		

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 Company 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 Company 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 Company 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 Company should be agreed by the Board of Directors. The Company 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 Company is actively engaged in development of various businesses and continually increases profit, creates company value, and complies with the capital management objective.

The Company calculates and reports the capital adequacy ratio according to "Rules Governing Securities Firms". As of December 31, 2020 and 2019, the capital adequacy ratios were 339% and 378%, 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.

A. Balance sheet of trust accounts

BALANCE SHEETS

Trust assets	Dece	mber 31, 2020	December 31, 2019			
Bank savings	\$	492,979	\$	283,288		
Structured notes		664,243		347,256		
Stock		928,705		135,196		
Bond		423,452		402,246		
Repurchase bond		21,794		115,006		
Fund		3,877,584		3,270,575		
Securities lending		-		71,047		
Accounts receivable		36,087		74,063		
Total of trust assets	\$	6,444,844	\$	4,698,677		
Trust liabilities	_					
Accounts payable	\$	1,699	\$	53,204		
Trust capital		5,562,920		4,586,918		
Net income		1,099,366		100,346		
Accumulated deficit	(219,141)	(41,791)		
Total of trust liabilities	\$	6,444,844	\$	4,698,677		

B. Income statement of trust accounts

STATEMENTS OF INCOME Year ended

7	ear ended	Year ended		
Dece	mber 31, 2020	Decem	ber 31, 2019	
\$	20,430	\$	17,631	
	47,788		5,780	
	587		6,145	
	225,435		7,188	
	806,875		64,616	
	1,101,115		101,360	
(1,099)		-	
(526)	(227)	
(134)	(764)	
	<u>-</u>	(1)	
	1,099,356		100,368	
	10	(22)	
\$	1,099,366	\$	100,346	
	Dece	47,788 587 225,435 806,875 1,101,115 (1,099) (526) (134) 	December 31, 2020 Section 187, 2030 Section 198, 2030 Section 198, 2030 December 31, 2020 December 31, 2020 Section 198, 2030 Section 198, 2030 December 31, 2020 December 31, 2020 Section 198, 2030 Section 198, 2030 Section 198, 2030 December 31, 2020 Section 198, 2030 Section 198,	

C. Property list of trust accounts

PROPERTY LIST OF TRUST ACCOUNTS DECEMBER 31, 2020 AND 2019

Items	Dece	mber 31, 2020	December 31, 2019			
Bank savings	\$	492,979	\$	283,288		
Structured notes		664,243		347,256		
Stock		928,705		135,196		
Bond		423,452		402,246		
Bonds under repurchase agreements		21,794		115,006		
Fund		3,877,584		3,270,575		
Securities lending		-		71,047		
Others		36,087		74,063		
Total	\$	6,444,844	\$	4,698,677		

(Blank below)

8) Status of the Company is future department 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	December 31	, 2020	December 31	, 2019	Standard	Enforcement	
Article	Calculation formula	Calculation	Ratio	Calculation	Ratio	Standard	Emorcement	
17	Stockholders' equity	2, 846, 449	20.25	3,379,420	38.45	<u>1</u>	Met the	
1 /	(Total liability – futures trader's equity)	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		87,895	36.43	≥1	requirement	
17	Current assets	4, 227, 508	58.44	4,272,473	48.61	<u></u>	Met the	
17	Current liabilities	72, 340	36. 44	87,895	46.01	≥1	requirement	
22	Stockholders' equity	2, 846, 449	711.61%	3,379,420	844.86%	≥60%	Met the	
22	Minimum paid-in capital	400,000	/11.01%	400,000	044.00%	≥40%	requirement	
	Adjusted net capital	2, 578, 686		3,152,768		≥20%	Met the	
22	Total amount of customer margins required for the open positions of futures traders	406, 350	634.60%	374,121	842.71%	≧15%	requirement	

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	December 31	, 2020	December 31	, 2019	Standard	Enforcement
Article	Calculation formula	Calculation	Ratio	Calculation	Ratio	Standard	Emorcement
17	Stockholders' equity	Stockholders' equity 2,173,904 10.62		1,990,192	11.57	≥1	Met the
17	(Total liability – futures trader's equity)	204,613	10.02	172,048	11.57	≦1	requirement
17	Current assets	25,273,422	1.05	16,970,531	1.07	> 1	Met the
1 /	Current liabilities	24,066,160	1.03	15,857,926	1.07	≥1	requirement
22	Stockholders' equity	2,173,904	337.04%	1,990,192	308.56%	≧60%	Met the
22	Minimum paid-in capital	645,000	337.04%	645,000	308.30%	≥40%	requirement
	Adjusted net capital	1,833,493		1,622,656		≥20%	Met the
22	Total amount of customer margins required for the open positions of futures traders	4,060,614	45.15%	2,744,966	59.11%	≧15%	requirement

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

				Detail	s of transaction	S	
							Percentage (%) of
							total consolidated
			Relationship				net revenues or
No.(Note1)	Company	Counterparty	(Note 2)	Account	Amount	Conditions	assets (Note 3)
0	President Securities Corp.	President Futures Corp.	1	Futures Margin - Own Funds	\$ 2,825,942	Note 4	2.49%
0	President Securities Corp.	President Futures Corp.	1	Deposit-out	34,000	Note 4	0.03%
0	President Securities Corp.	President Futures Corp.	1	Accounts receivable	3,384	Note 4	0.00%
0	President Securities Corp.	President Futures Corp.	1	Deposit-in	16,000	Note 4	0.01%
0	President Securities Corp.	President Futures Corp.	1	Future commission revenue	40,206	Note 4	0.42%
0	President Securities Corp.	President Futures Corp.	1	Clearing charges	11,731	Note 4	0.12%
0	President Securities Corp.	President Futures Corp.	1	Other non-operating revenues	3,539	Note 4	0.04%
0	President Securities Corp.	President Insurance Agency Corp.	1	Other non-operating revenues	1,077	Note 4	0.00%
0	President Securities Corp.	President Capital Management Corp.	1	Expense from investment advisory	50,400	Note 4	0.53%
0	President Securities Corp.	President Capital Management Corp.	1	Other non-operating revenues	3,644	Note 4	0.04%

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 of the service revenues and consulting service 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

						Original i	nvestment	E	nding Balance	<u>; </u>					
				Reference number								Net income	Investment		
				and the date of		Balance on	Balance on				Revenue of	(loss) of	income (loss)		
	Name of the		Date of	approval letter	Major	December	December				investee	investee	recognised by	Cash	
Name of the investor	investee company	Location	registration	issued by FSC	operating activities	31, 2020	31, 2019	Shares	Percentage	Book vlaue	company	company	the Company	dividends	Notes
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%	\$ 2,102,027	\$ 943,742	\$ 214,024	\$ 206,956		Subsidiary of the Company
	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%	320,169	70,759	(2,095)	(2,061)		Subsidiary of the Company
	President Securities (HK) Ltd.	Hong Kong	1994.07.26	1993.11.4 (82) Tai- Cai-Zheng (2) Letter No.40913	Securities dealer, brokerage, underwriting and consulting	848,735	34,030	192,600,000	100.00%	1,361,333	139,983	21,051	28,615		Subsidiary of the Company
	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	-	23,400,000	100.00%	56,002	-	362	209		Subsidiary of the Company
	President Securities (Nominee) Ltd.	Hong Kong	1999.08.06	1997.10.27 (86) Tai-Cai-Zheng (2) Letter No.04840	Nominee Service	3,403	-	1,000,000	100.00%	1,672	-	(73)	(40)		Subsidiary of the Company

Note 1: As FSC was established in July, 2004, President Futures Corp. was approved by the Investment Commission, Ministry of Economic Affairs.

						Original i	nvestment	E	Ending Balance	e					
	Name of the		Date of	Reference number and the date of approval letter	Major	Balance on December	Balance on December				Revenue of investee	Net income (loss) of investee	Investment income (loss) recognised by	Cash	
Name of the investor	investee company	Location	registration	issued by FSC	operating activities	31, 2020	31, 2019	Shares	Percentage	Book vlaue	company	company	the Company	dividends	Notes
President Securities Corp.	President Securities (BVI) Ltd.(Note 3)	British Virgin Islands	1998.02.26	1997.10.27 (86) Tai-Cai-Zheng (2) Letter No.04840	Securities investment and holding company	-	2,264,573	67,746,000	100.00%	-	-	5,644	5,644	-	Subsidiary of the Company
	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%	602,375	941,595	258,096	109,597	94,466	Associates
	President Insurance Agency Corp.	Taipei	2008.04.29	(Note2)	Insurance Agent	10,000	10,000	1,000,000	100.00%	29,698	45,243	9,489	9,493	8,363	Subsidiary of the Company
	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%	242,139	2,331	(6,411)	(6,410)	-	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%	490	941,595	258,096	88	76	Associates
President Securities (BVI) Ltd.	President Securities (HK) Ltd.	Hong Kong	1994.07.26	1993.11.4 (82) Tai- Cai-Zheng (2) Letter No.40913	Securities dealer, brokerage, underwriting and consulting	-	814,705	-	-	-	139,983	21,051	(7,564)	-	Subsidiary of the Company
	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	-	-	-	-	362	153	-	Subsidiary of the Company
	President Securities (Nominee) Ltd.	Hong Kong	1999.08.06	1997.10.27 (86) Tai-Cai-Zheng (2) Letter No.04840	Nominee Service	-	3,403	-	-	-	-	(73)	(33)	-	Subsidiary of the Company

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.

- 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.

Note 3: President Securities (BVI) Ltd. was approved by the board of directors in March 2020 to deal with the dissolution and liquidation matters, and the Group has received the original investment funds from President Securities (BVI) Ltd. on July 31, 2020.

The liquidation process is currently in progress.

- 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.
- H. Accordance with Jing-Guan-Zheng-Chuang Letter No. 10300375782, the Company is required to disclose details of businesses run by foreign enterprises that were incorporated in the countries identified as non-signatories to the IOSCO MMoU or have not obtained securities or futures license of signatories to the IOSCO MMoU:
 - a) Securities held as of December 31, 2020 of President Securities (BVI) Ltd: None.
 - b) Derivative financial instrument transactions and the source of capital of President Securities (BVI) Ltd.: None.
 - c) Revenue from engagement in consultation on assets management business, service contents and litigation: None.

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d) Balance sheets

PRESIDENT SECURITIES (BVI) LTD.

BALANCE SHEETS

December 31, 2019

Expressed in U.S. dollars December 31, 2019 December 31, 2019 Liabilities and shareholders'equity % % Assets Amount Amount Current assets Current liabilities 30,135,890 Cash and cash equivalents Other payables 3,565 3,565 Total liabilities Financial assets at fair value through profit or loss - current-195,869 Other receivables Shareholders' equity 30,331,759 40 Share capital Total current assets 67,746,000 88 46,447,436 60 Capital reserve Investment in associates 757,813 1 Retained earnings Accumulated deficit 7,702,523 10 Other equity Exchange differences on translation 569,294 of foreign financial statements 76,775,630 100 Total shareholders' equity 100 Total liabilities and shareholders' equity 76,779,195 Total assets 76,779,195 100

Note: President Securities (BVI) Ltd. was approved by the board of directors in March 2020 to deal with the dissolution and liquidation matters, and the Group has received the original investment funds from President Securities (BVI) Ltd. on July 31, 2020. The liquidation process is currently in progress.

PRESIDENT WEALTH MANAGEMENT (HK) LTD.

BALANCE SHEETS

DECEMBER 31, 2020 AND 2019

									Expressed in HK d	lollars
	December 31	2020	December 31,	2019	_	I	December 31,	2020	December 31, 20	019
Assets	Amount	%	Amount	%	Liabilities and shareholders'equity		Amount	%	Amount	%
Current assets					Current liabilities					
Cash and cash equivalents	\$ 15,254,818	100	\$ 15,116,479	100	Other payables	\$	20,400		\$ 20,075	
Other receivables	12,553		55,378		Total liabilities		20,400		20,075	
Total current assets	15,267,371	100	15,171,857	100	Shareholders' equity					
					Share capital		23,400,000	153	23,400,000	154
					Retained earnings					
					Accumulated deficit	(8,153,029)	(53) (8,248,218)	(54)
					Total shareholders' equity		15,246,971	100	15,151,782	100
Total assets	\$ 15,267,371	100	\$ 15,171,857	100	Total liabilities and shareholders' equity	\$	15,267,371	100	\$ 15,171,857	100

PRESIDENT SECURITIES (NOMINEE) LTD.

BALANCE SHEETS

DECEMBER 31, 2020 AND 2019

									Ex	pressed in HK d	ollars
	December 31, 2	2020	December 31,	2019	_		December 31, 2	2020		December 31, 20)19
Assets	 Amount	%	 Amount	%	Liabilities and shareholders'equity		Amount	%		Amount	%
Current assets					Current liabilities						
Cash and cash equivalents	\$ 472,052	100	\$ 491,537	100	Other payables	\$	16,800	3	\$	17,190	4
Other receivables	 6		 109		Total liabilities		16,800	3		17,190	4
Total current assets	 472,058	100	 491,646	100	Shareholders' equity						
					Share capital		1,000,000	212		1,000,000	203
					Retained earnings						
					Accumulated deficit	(544,742) ((<u>115</u>)	(525,544) ((107)
					Total shareholders' equity		455,258	97	-	474,456	96
Total assets	\$ 472,058	100	\$ 491,646	100	Total liabilities and shareholders' equity	\$	472,058	100	\$	491,646	100

e) Statements of comprehensive income

PRESIDENT SECURITIES (BVI) LTD.

STATEMENTS OF COMPREHENSIVE INCOME

SEVEN MONTHS ENDED JULY 31, 2020 AND FOR THE YEAR ENDED DECEMBER 31, 2019

Expressed in U.S. dollars

	Seven	months ended July	31, 2020	December 31, 2019	9
Accounts		Amount	%	Amount	%
Expenditures					
Employee benefits	\$	15,501	63 (\$	49,953) (3)
Other operating expenses		9,039	37 (18,574) (1)
Total expenditures and expenses		24,540	100 (68,527) (<u>4</u>)
Non-operating gains and losses					
Share of the profit or loss of associates and joint					
ventures accounted for using the equity method		-	-	916,448	54
Other gains and losses		49	<u> </u>	838,335	50
Total non-operating gains and losses		49	<u> </u>	1,754,783	104
Profit before tax		24,589	100	1,686,256	100
Income tax expense		<u>-</u> _	<u>-</u>		
Net income	\$	24,589	100 \$	1,686,256	100

PRESIDENT WEALTH MANAGEMENT (HK) LTD STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

		December 31, 202	20	Expressed in HK dol December 31, 201	
Accounts		Amount	%	Amount	%
Expenditures					
Other operating expenses	(\$	41,435) (44) (\$	43,730) (25)
Total expenditures and expenses	(41,435) (44) (43,730) (25)
Non-operating gains and losses					
Other gains and losses		136,625	144	222,028	125
Profit before tax		95,190	100	178,298	100
Income tax expense			<u> </u>		
Net income	\$	95,190	100 \$	178,298	100

PRESIDENT SECURITIES (NOMINEE) LTD. STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

		December 31, 2020	Expressed in HK dollars December 31, 2019				
Accounts		Amount	%	Amount	%		
Expenditures							
Other operating expenses	(\$	23,535)	123 (\$ 25,071)	129		
Total expenditures and expenses	(23,535)	123 (25,071)	129		
Non-operating gains and losses							
Other gains and losses		4,337 (23)	5,662 (29)		
Loss before tax	(19,198)	100 (19,409)	100		
Income tax expense		<u>-</u> _	<u> </u>	<u>-</u>	_		
Net loss	(<u>\$</u>	19,198)	100 (\$ 19,409)	100		

f) Dealings with foreign businesses in related party transactions: None

3) <u>Information of overseas branches and representative office</u>

			Reference number and the			(Loss)	As	ssignment of	working cap	ital	Material	
Overseas branches			date of approval letter			profit	Balance on	Increase of	Deduction	Balance on	transaction	
and representative		Date of	given by Securities and	Main business	Operating	before tax	January 1,	working	of working	December	account with	
office	Nationality	registration	Futures Bureau of FSC	activities	income	(Note 1)	2020	capital	capital	31, 2020	head office	Note
Representative	Xiamen	2008.08.22	2008.01.21 Jing-Guan-	Non-operating	-	(\$ 5,339)	-	-	-	-	-	-
office of President			Zheng-Chuan Letter	activities of								
Securities Corp.			No.0960073542	securities								
in Xiamen				business								
				consultation,								
				contact, and								
				market survey								1 1

Note 1: Operating expenses generated by the representative office.

Note 2: The office in Xiamen was permitted to cancel the registration by Market and Quality Supervision Commission of Xiamen Municipality at August 24, 2020.

4) Disclosure of investment in Mainland China

a) Information of investment in Mainland China

				Accumulated		ed from Taiwan to	Accumulated					Accumulated
				amount of		/ Amount remitted	amount of	Net income of	Ownership	Investment income (loss)	Book value of	amount of
				remittance from	back to Taiwan	for the year ended	remittance from		held by the	recognized by the	investments in	investment income
				Taiwan to	Decembe	er 31, 2020	Taiwan to	investee as of	Company	Company for the year	Mainland China as	remitted back to
Investee in			Investment	Mainland China	Remitted to		Mainland China as	December 31, 2020	(direct or	ended December 31,	of December 31,	Taiwan as of
Mainland	Main business	Paid-in capital	method	as of January 1,	Mainland	Remitted back	of December 31,	2020	indirect)	2020 (Note 2)	2020	December 31,
China	activities	(Note 4)	(Note 1)	2020	China	to Taiwan	2020					2020
Jin Yuan	Securities	\$ 5,252,400	Directly	\$ -	\$ 2,481,388	\$ -	\$ 2,481,388	(\$ 83,388)	49%	(\$ 40,860)	\$ 2,531,901	\$ -
President	brokering, securities		invest in a							The financial statements		
Securities	dealing, securities		company in							that are audited by		
Co.,Ltd.	underwriting and		Mainland							international accounting		
	sponsoring service		China							firm which has		
										cooperative relationship		
										with accounting firm in		
										R.O.C.		
										R.O.C.		

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

	Accumulated amount of remittance	Investment amount approved by the	Ceiling on investments in Mainland
Company name	from Taiwan to Mainland China as of	Investment Commission of the Ministry of	China imposed by the Investment
	December 31, 2020	Economic Affairs (MOEA)	Commission of MOEA
Jin Yuan President Securities Co.,Ltd.	\$ 2,481,388	\$ 2,481,388	\$ 17,644,389

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 year ended December 31, 2020' 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 1.2 billion.

5) Major shareholder information

Major shareholder	Number of shares held (thousands)	Shareholding ratio
Uni-President Enterprises Corp.	401,458	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 Product 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

Year ended December 31, 202	.0
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	Brokerage	Quantitative	I	Proprietary	Fix	ted income	Re	einvestment	Oth	ner operating			
	segment	Trading segment	Trac	ding segment	S	segment		segment		segments		Others	 Total
Segment revenues	\$ 3,188,195	\$ 1,053,299	\$	1,816,970	\$	1,588,659	\$	1,211,542	\$	908,496	(\$	185,889)	\$ 9,581,272
Segment profit or loss	\$ 776,046	\$ 535,516	\$	1,227,947	\$	1,155,823	\$	877,943	\$	321,457	(\$	911,910)	\$ 3,982,822
					Ye	ar ended Dec	emb	er 31, 2019					
	 Brokerage	Quantitative	I	Proprietary		ar ended Dec ted income		er 31, 2019 einvestment	Oth	ner operating			
	Brokerage segment	Quantitative Trading segment		Proprietary ding segment	Fix		Re	· · · · · · · · · · · · · · · · · · ·		ner operating segments		Others	Total
Segment revenues	\$ Ü			1 2	Fix	ted income	Re	einvestment		segments	(\$	Others 137,372)	\$ Total 7,142,397

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) <u>Information on products and services</u>

The Group's segments are based on different products and services, and had disclosed in general information. It disclosures 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.