# PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS AND REPORT OF INDEPENDENT ACCOUNTANTS JUNE 30, 2018 AND 2017

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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.

#### REPORT OF INDEPENDENT ACCOUNTANTS TRANSLATED FROM CHINESE

PWCR18001022

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 as at June 30, 2018 and 2017, and the related consolidated statements of comprehensive income for the three months and six months then ended, as well as the consolidated statements of changes in equity and of cash flows for the six months 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 President Securities Corporation and its subsidiaries as at June 30, 2018 and 2017, and its consolidated financial performance and its consolidated cash flows for the six months then ended in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Firms", "Regulations Governing the Preparation of Financial Reports by Futures Commission Merchants", and the International Accounting Standard No.34, "Interim Financial Reporting" 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 (ROC GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the consolidated Financial Statements section of our report. We are independent of President Securities Corporation and subsidiaries in accordance with the Code of Professional Ethics for Certified Public Accountants in the Republic of China (the "Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained

is sufficient and appropriate to provide a basis for our opinion.

#### Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the consolidated financial statements of the current period. 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.

The key audit matters of the consolidated financial statements of the current period are as follows:

#### Impairment assessment of investments accounted for under equity method

#### **Description**

Please refer to Note 4(14) for accounting policies on investments accounted for under equity method and its impairment, Note 5(2) for the uncertainty of accounting estimates and assumptions applied on asset impairment, and Note 6(12) for details of investments accounted for under equity method.

President Securities Corporation and subsidiaries held 42.49% of equity of Uni-President Asset Management Corp. which was accounted for under equity method. As of June 30, 2018, the amount was \$510,909 thousand New Taiwan Dollars. Impairment assessment for the interim period was based on the review for indications of whether the investee was significantly impaired after the end of the prior financial year in order to determine whether a detailed calculation is needed.

As the review for indications of significant impairment involved multiple subjective judgements in relation to internal and external information, this significantly affected the result of the review for indications of significant impairment. Thus, we consider the impairment of investments accounted for under equity method as a key audit matter.

#### How our audit addressed the matter

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

- 1. Obtained management's documents for reviewing indications of asset impairment and understood the approval process.
- 2. Sampled documents in relation to reviewing for indications of significant impairment, in

order to understand reasonableness of the evidence.

#### Impairment assessment of goodwill

#### Description

Please refer to Note 4(18) for accounting policies on goodwill, Note 5(2) for the uncertainty of accounting estimates and assumptions applied on goodwill, and Note 6(15) for details of goodwill.

The goodwill resulted from President Securities Corporation and subsidiaries' acceptance of transfer of the retail banking security brokerage business amounting to \$42,004 thousand New Taiwan Dollars as of June 2018. Impairment assessment for the interim period was based on the review for indications of whether the investee was significantly impaired after the end of the period financial year in order to determine whether a detailed calculation is needed.

As the review for indications of significant impairment involved multiple subjective judgements in relation to internal and external information, this significantly affected the result of the review for indications of significant impairment. Thus, we consider the goodwill impairment as a key matter.

#### How our audit addressed the matter

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

- 1. Obtained management's documents for reviewing of indications of asset impairment and understood the approval process.
- 2. Sampled documents in relation to reviewing for indications of significant impairment, in order to understand reasonableness of the evidence.

#### Other matter - Parent company only financial reports

We have audited and expressed an unmodified opinion on the parent company only financial statements of President Securities Corporation, as at and for the six months ended June 30, 2018 and 2017.

### 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 Futures Commission Merchants", and the International Accounting Standard No.34. "Interim Financial Reporting" 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 President Securities Corporation and subsidiaries' 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 President Securities Corporation and subsidiaries or to cease operations, or has no realistic alternative but to do so.

Those charged with governance, including audit committee, are responsible for overseeing President Securities Corporation and subsidiaries' financial reporting process.

#### Auditor's responsibilities for the audit of the consolidated financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ROC GAAS 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 ROC GAAS, 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 President Securities Corporation and subsidiaries' 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 President Securities Corporation and subsidiaries' ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause President Securities Corporation and subsidiaries 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 President Securities Corporation and subsidiaries 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 auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Lin, Se-Kai	Hsiao, Chin-Mu
For and on behalf of PricewaterhouseCoopers, Tai	wan
August 29, 2018	

The accompanying consolidated financial statements are not intended to present the financial position and results of operations 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 report of independent accountants 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)

			June 30, 2018			ecember 31, 2		June 30, 2017		
	Assets	Notes	AMOUNT	<u>%</u>	A	MOUNT	<u>%</u>	AMOUNT	<u>%</u>	
	Current assets									
111100	Cash and cash equivalents	6(1)	\$ 6,694,364	8	\$	6,463,345	8	\$ 6,152,337	7	
112000	Financial assets at fair value	6(2)								
	through profit or loss - current	- /= \	30,960,159	37		38,692,385	45	34,825,824	41	
113200	Financial assets at fair value	6(3)								
	through other comprehensive		200 101							
112100	income - current		290,191	-		-	-	-	-	
113400	Available-for-sale financial									
44.404.0	assets - current	c(1)	-	-		1,044,031	1	1,076,772	1	
114010	Bonds purchased under resale	6(4)	111 020					1 150 045		
11.4020	agreements	C(5)	111,828	-		-	-	1,170,945	1	
114030	Margin loans receivable	6(5)	12,552,669	15		11,415,870	13	9,712,883	11	
114040	Refinancing security deposits		1,395	-		79,350	-	9,908	-	
114050	Receivables from refinance		0.101			67.160		10 412		
11.40.70	guaranty		8,131	-		67,160	-	10,412	-	
114070	Customer margin account	6(6)	10,449,793	12		9,918,089	11	11,114,166	13	
114090	Receivables from security		10.040			00.010		54 001		
11.41.00	lending		13,240	-		88,318	-	54,981	-	
114100	Security lending deposits		313,841	-		745,882	1	401,790	1	
114110	Notes receivable	((7)	1,348	1.0		1,471	10	730	17	
114130	Accounts receivable	6(7)	15,706,251	19		11,154,566	13	14,645,433	17	
114150	Prepayments	((0)	33,232	- 1		30,749	-	26,972	-	
114170	Other receivables	6(8)	359,329	1		66,900	-	109,238	-	
114600 119000	Current tax assets	6(0)	266	2		584	-	515	-	
	Other current assets	6(9)	1,539,511	2		1,792,864	2	1,808,910	2	
110000	Total current assets		79,035,548	94		81,561,564	94	81,121,816	94	
	Noncurrent assets	6(2)								
122000	Financial assets at fair value	6(2)								
	through profit or loss - noncurrent		66,801			50,342		50,509		
123100	Financial assets at cost -		00,801	-		30,342	-	30,309	-	
123100	noncurrent					40,173		40,173		
123200	Financial assets at fair value	6(3)	-	-		40,173	-	40,173	-	
123200	through other comprehensive	0(3)								
	income - noncurrent		564,519	1		_		_	_	
123400	Available-for-sale financial		304,319	1		-	-	-	-	
123400	assets - noncurrent		_	_		_	_	76,196	_	
124100	Investments accounted for	6(12)		_		_	_	70,170		
121100	under equity method	0(12)	510,909	1		496,497	1	450,251	1	
125000	Property and equipment, net	6(13)	2,449,668	3		2,434,389	3	2,442,778	3	
126000	Investment property	6(14)	275,753	_		2,434,389	_	277,853	<i>-</i>	
127000	Intangible assets	6(15)	104,462	_		112,096	-	119,884	_	
128000	Deferred tax assets	6(46)	118,637	_		140,740	_	91,527	_	
129000	Other assets - noncurrent	6(16)	1,254,389	1		1,199,090	2	1,229,912	2	
120000	Total noncurrent assets	-()	5,345,138	6		4,750,130	6	4,779,083	6	
906001	Total Assets		\$ 84,380,686	100	\$	86,311,694	100	\$ 85,900,899	100	
700001	_ Jen 1 100000		Ψ 01,500,000	100	Ψ	00,511,074	100	Ψ 05,700,077	100	

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

June 30, 2018 December 31, 2017 June 30, 2017									,	
	Liabilities and Equity	Notes	_	AMOUNT	%		AMOUNT	%	AMOUNT	%
210000	<b>Current liabilities</b>									
211100	Short-term loans	6(17)	\$	3,653,220	4	\$	6,445,318	8	\$ 1,879,372	2
211200	Commercial papers payable	6(18)		6,149,102	7		3,649,631	4	7,098,714	8
212000	Financial liabilities at fair value	6(19)								
	through profit or loss - current			1,171,073	2		1,206,401	1	1,508,754	2
214010	Bonds sold under repurchase	6(20)								
	agreements			15,407,615	18		20,911,658	24	19,838,769	23
214040	Deposits on short sales			984,415	1		1,861,947	2	875,279	1
214050	Short sale proceeds payable			1,123,838	1		2,197,656	3	1,037,322	1
214070	Guarantee deposit received on									
	borrowed securities			32,567	-		225,395	-	158,988	-
214080	Futures traders' equity	6(6)		10,411,839	13		9,892,808	12	11,105,162	13
214130	Accounts payable	6(21)		13,841,587	17		9,280,487	11	14,533,780	17
214150	Advance receipts			1,028	-		955	-	1,241	-
214160	Collections on behalf of third									
	parties			420,905	1		439,578	1	337,967	1
214170	Other payables	6(22)		2,805,413	3		1,185,207	1	910,886	1
214200	Other financial liabilities -	6(23)								
	current			2,647,753	3		3,199,298	4	2,281,569	3
214600	Current tax liability			196,234	-		292,629	-	152,561	-
219000	Other current liabilities			23,779			11,952		 9,794	
210000	Total current liabilities			58,870,368	70		60,800,920	71	 61,730,158	<u>72</u>
	Noncurrent liabilities									
228000	Deferred tax liability	6(46)		7,343	-		15,939	-	20,186	-
229000	Other liabilities-noncurrent	6(24)		41,771			59,873		 12,399	
220000	Total noncurrent liabilities			49,114			75,812		 32,585	
906003	Total Liabilities			58,919,482	70		60,876,732	71	 61,762,743	72
300000	Equity attributable to owners of	•								
	the parent company									
	Capital									
301010	Common stock	6(26)		13,904,281	17		13,904,281	16	13,356,658	16
301070	Capital			-	-		-	-	547,623	1
	Capital reserve			142,702	-		142,702	-	142,702	-
	Retained earnings	6(26)		2 555 525	2				2 502 565	
304010	Legal reserve			2,755,737	3		2,503,765	3	2,503,765	3
304020	Special reserve			6,945,453	8		6,373,559	7	6,373,559	7
304040	Unappropriated earnings			1,103,093	1	,	2,519,721	3	1,126,329	1
305000	Other equity interest			547,579	1	(	58,374)		 41,462	
300000	Total			25,398,845	30		25,385,654	29	 24,092,098	28
306000	Non-controlling interests			62,359			49,308		 46,058	
906004	Total Equity		_	25,461,204	30		25,434,962	29	 24,138,156	28
906002	Total liabilities and equity		\$	84,380,686	100	\$	86,311,694	100	\$ 85,900,899	100

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

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

Items         Notes         AMOUNT         %         AMOUNT         % <th< th=""><th><del>%</del> 29</th></th<>	<del>%</del> 29
400000 Revenues         401000 Securities brokerage fees       6(28)       \$ 691,955       29       \$ 495,608       35       \$ 1,364,520       37       \$ 974,347         404000 Underwriting fees       6(29)       9,518       -       15,931       1       30,369       1       27,668         406000 Net income of wealth management       6,803       -       2,339       -       11,366       -       4,528         410000 Gains on trading of securities       6(30)       1,046,602       44       615,796       43       1,075,661       30       1,498,872	
401000       Securities brokerage fees       6(28)       \$ 691,955       29       \$ 495,608       35       \$ 1,364,520       37       \$ 974,347         404000       Underwriting fees       6(29)       9,518       -       15,931       1       30,369       1       27,668         406000       Net income of wealth       6,803       -       2,339       -       11,366       -       4,528         410000       Gains on trading of securities       6(30)       1,046,602       44       615,796       43       1,075,661       30       1,498,872	20
404000       Underwriting fees       6(29)       9,518       -       15,931       1       30,369       1       27,668         406000       Net income of wealth management       6,803       -       2,339       -       11,366       -       4,528         410000       Gains on trading of securities       6(30)       1,046,602       44       615,796       43       1,075,661       30       1,498,872	20
406000       Net income of wealth management       6,803       -       2,339       -       11,366       -       4,528         410000       Gains on trading of securities       6(30)       1,046,602       44       615,796       43       1,075,661       30       1,498,872	2)
management         6,803         -         2,339         -         11,366         -         4,528           410000         Gains on trading of securities         6(30)         1,046,602         44         615,796         43         1,075,661         30         1,498,872	1
410000 Gains on trading of securities 6(30) 1,046,602 44 615,796 43 1,075,661 30 1,498,872	
	-
421100 Stock custodian income 21,040 1 20,990 1 38,072 1 37,909	44
	1
421200 Interest income 6(31) 330,269 14 370,113 26 674,694 19 730,428	21
421300 Dividend income 44,137 2 42,698 3 47,398 1 45,770	1
421500 (Loss) gain on valuation of 6(32)	
trading securities ( 21,892) ( 1) 279,115 20 48,488 1 155,413	5
421600 Gain (loss) on short covering 6(33)	
and trading securities - RS	
financing covering 2,134 - ( 19,537) ( 1) 26,378 1 ( 90,085) (	3)
421610 Loss on valuation of borrowed 6(34)	
securities and bonds with	
resale agreements ( 5,448) - ( 17,753) ( 1) ( 8,703) - ( 242)	-
421750 Realised losses on financial 6(35)	
assets at fair value through	
other comprehensive income-	
bonds ( 19,617) ( 1) ( 23,782) ( 1) -	-
422200 Gain on warrants issuance 6(36) 158,199 7 30,462 2 365,060 10 31,192	1
424400 Gain (loss) on derivative 6(37)	
financial instruments 16,754 1 ( 112,948) ( 8) 67,195 2 85,259	3
425300 Impairment loss 6(38) ( 64,466) ( 3) ( 75,226) ( 2) -	-
428000 Other operating income (loss) 6(39)	3)
Total revenues         2,374,755         100         1,425,117         100         3,650,601         100         3,406,708	100
500000 Expenses	
501000 Handling charges 6(40) ( 130,910) ( 6) ( 91,716) ( 6) ( 258,246) ( 7) ( 174,340) (	5)
521200 Interest expenses 6(41) ( 103,543) ( 4) ( 93,850) ( 7) ( 201,777) ( 6) ( 199,504) (	6)
524100 Futures commission expense ( 21,062) ( 1) ( 23,425) ( 2) ( 44,431) ( 1) ( 47,459) (	1)
524300 Clearing charges ( 29,601)( 1)( 26,322)( 2)( 61,036)( 2)( 49,495)(	1)
528000 Other operating costs ( 30) - ( 9) - ( 33) - ( 13)	-
531000 Employee benefits 6(42) ( 690,931) ( 29) ( 551,653) ( 39) ( 1,248,510) ( 34) ( 1,143,352) (	34)
532000 Depreciation and amortization 6(43) ( 22,903) ( 1) ( 27,369) ( 2) ( 48,510) ( 1) ( 54,992) (	2)
533000 Other operating expenses 6(44) ( 394,191) ( 17) ( 377,847) ( 26) ( 754,235) ( 21) ( 728,059) (	21)
Total expenditures and	
<b>expenses</b> ( 1,393,171) ( 59) ( 1,192,191) ( 84) ( 2,616,778) ( 72) ( 2,397,214) (	70)

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

			_	Three months ended June 30		Six months ended June 30						
	<b>v</b> .	<b>N</b> T .	_	2018	0/		2017	0/	2018	0/	2017	
	Items	Notes		AMOUNT	<u>%</u>		MOUNT	%	AMOUNT	<u>%</u>	AMOUNT %	
601000	Operating profit  Share of the profit or loss of associates and joint ventures accounted for under the equity method	6(12)	\$	981,584 24,622	41	\$	232,926 18,585	16	\$ 1,033,823 48,265	28	\$ 1,009,494	30
602000	Other gains and losses	6(45)		104,875	5		102,756	7	165,000	5	155,955	4
902001	Profit before tax	0(43)		1,111,081	47		354,267	25	1,247,088	34		35
701000	Income tax expense	6(46)	(	175,841) (	(8)		44,546	3	( 196,963)			2)
902005	Net income	*(,	\$	935,240	39	\$	398,813	28	\$ 1,050,125	29		33
	Other comprehensive income Components of other comprehensive income that will not be reclassified to profit or loss		<u>.T.</u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u>*</u>			4 1,000,120			_
805540	Unrealised loss from investments in equity instruments at fair value through other comprehensive income		(\$	15,751)(	( 1)	\$	-	-	(\$ 2,788)	-	\$ -	_
805550	Other comprehensive loss of associates and joint ventures accounted for under equity method		,	1 546)					( 547)			
805599	Income tax benefit relating to components of other		(	1,546)	-		-	-	( 547)	-	-	-
	comprehensive income  Items may be reclassified to profit			-	-		-	-	11,886	-	-	-
805610 805615	of loss subsequently  Translation gain on the financial statements of foreign operating entities  Unrealised gain (loss) from investments in debt instruments			132,794	6		43,657	3	60,637	1	( 148,419)(	4)
005000	at fair value through other comprehensive income			2,431	-		-	-	( 6,955)	-	-	-
805620	Unrealized gain on financial instruments  Current other comprehensive		_	<u>-</u>			15,237	1			40,656	1
	income (post-tax)			117,928	5		58,894	4	62,233	1	( 107,763)(	3)
902006	Total current comprehensive			227,720				<del></del>			(	
	income		\$	1,053,168	44	\$	457,707	32	\$ 1,112,358	30	\$ 1,012,893	30
	Income attributable to:											_
913100	Parent company		\$	933,172	39	\$	397,207	28	\$ 1,045,886	29	\$ 1,118,990	33
913200	Non-controlling interest		\$	2,068		\$	1,606		\$ 4,239		\$ 1,666	_
	Current comprehensive income attributable to:											
914100	Parent company		\$	1,051,775	44	\$	455,965	32	\$ 1,108,454	30	\$ 1,011,168	30
914200	Non-controlling interests		\$	1,393		\$	1,742		\$ 3,904		\$ 1,725	<u>-</u>
975000	Earnings per share Basic earnings per share (in	6(47)	¢		0.67	ď		0.20	¢	0.75	Φ 0.6	00
005000	dollars)		\$		0.67	\$		0.28	\$	0.75	\$ 0.8	<u> </u>
985000	Diluted earnings per share (in dollars)		\$		0.67	\$		0.28	\$	0.75	\$ 0.8	<u>80</u>

### PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (Expressed in thousands of New Taiwan dollars)

						Equity attributable	to owners of the par	rent					
		C	Capital	_		Retained earnings			Other equity interest				
	Notes	Common stock	Stock dividend to be distributed	e Capital reserve	Legal reserve	Special reserve	Unappropriated earnings	Translation gain and loss on the financial statements of foreign operating entities	Unrealised gain or loss on financial assets measured at fair value through other comprehensive income	Unrealised gain or loss on available -for- sale financial assets	Total	Non-controlling interest	Total equity
Fredrick and the sale later 20													
For the six months ended June 30, 2017													
Balance at January 1, 2017 Appropriations of 2016 earnings:		\$ 13,356,658	\$ -	\$ 142,702	\$ 2,423,914	\$ 6,209,865	\$ 798,507	\$ 147,621	\$ -	\$ 1,663	\$ 23,080,930	\$ 48,699	\$ 23,129,629
	6(26)	-	-	-	79,851	-	( 79,851)	-	-	-	-	-	-
Special reserve	6(26)	-		-	-	163,694	( 163,694)	-	-	-	-	-	-
Stock dividends Net income for the six months	6(27)	-	547,623	-	-	-	( 547,623)	-	-	-	-	-	-
ended June 30, 2017		-	-	-	-	-	1,118,990	-	-	-	1,118,990	1,666	1,120,656
Other comprehensive (loss) income for the six months ended June 30, 2017		_	_	_	-	_	-	( 148,419 )	_	40,597	( 107,822 )	59	( 107,763)
Total comprehensive (loss) income for the six months ended June 30, 2017							1,118,990	( 148,419 )		40,597	1,011,168	1,725	1,012,893
Changes in non-controlling interest	s						1,110,770	(		- 40,371	- 1,011,100	( 4,366 )	( 4,366 )
Balance at June 30, 2017		\$ 13,356,658	\$ 547,623	\$ 142,702	\$ 2,503,765	\$ 6,373,559	\$1,126,329	(\$ 798)	\$ -	\$ 42,260	\$ 24,092,098	\$ 46,058	\$ 24,138,156
For the six months ended June 30, 2018								1		· · · · · · · · · · · · · · · · · · ·	-		
Balance at January 1, 2018		\$ 13,904,281	\$ -	\$ 142,702	\$ 2,503,765	\$ 6,373,559	\$2,519,721	(\$ 66,091)	\$ -	\$ 7,717	\$ 25,385,654	\$ 49,308	\$ 25,434,962
Effects of retrospective application and retrospective restatement							17,538		563,430	(7,717_)	573,251	13,293	586,544
Balance at January 1, 2018 after adjustments Appropriations of 2017 earnings:		13,904,281	-	142.702	2,503,765	6,373,559	2,537,259	(66.091)	563,430	-	25,958,905	62,601	26,021,506
	6(26)	-	-	-	251,972	_	( 251,972)	_	_	_	-	_	_
Special reserve	6(26)	-	-	-	-	571,894	( 571,894)	-	-	-	-	-	-
Cash dividends	6(27)	-	-	-	-	-	(1,668,514)	-	-	-	( 1,668,514 )	-	( 1,668,514)
Net income for the six months ended June 30, 2018		-	-	-	-	-	1,045,886	-	-	-	1,045,886	4,239	1,050,125
Other comprehensive (loss) income for the six months ended June 30, 2018				<del>_</del>	<u>-</u>	<u>-</u>	12,328	60,637	( 10,397)	<u>-</u>	62,568	(335_)	62,233
Total comprehensive (loss) income for the six months ended June 30, 2018		-	-	-	-	-	1,058,214	60,637	( 10,397)	-	1,108,454	3,904	1,112,358
Changes in non-controlling interest	s	-										( 4,146 )	( 4,146 )
Balance at June 30, 2018		\$ 13,904,281	\$ -	\$ 142,702	\$ 2,755,737	\$ 6,945,453	\$1,103,093	(\$ 5,454)	\$ 553,033	\$ -	\$ 25,398,845	\$ 62,359	\$ 25,461,204

#### PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES

#### CONSOLIDATED STATEMENTS OF CASH FLOWS

(Expressed in thousands of New Taiwan dollars)

			Six months ended June 30					
	Notes		2018		2017			
CASH FLOWS FROM OPERATING ACTIVITIES								
Profit before tax		\$	1,247,088	\$	1,199,020			
Adjustments		•	-,,	,	-,,			
Income and expenses having no effect on cash flows								
Depreciation	6(43)		35,122		38,328			
Amortization	6(43)		13,388		16,664			
Write-off of bad debts classified as income	6(16)		-	(	3,464			
Provision for bad debts	6(7)(16)		_	`	56,858			
Impairment loss	6(38)		75,277		-			
Gain on valuation of trading securities	6(32)	(	48,488)	(	155,413			
Loss on valuation of borrowed securities and bonds with resale	6(34)	(		(				
agreements	((41)		8,703		242			
Financial expense	6(41)	,	201,777	,	199,504			
Interest income (including financial income)	6(31)(45)	(	747,915)		793,448			
Dividend income	((10)	(	72,270)	(	64,704			
Share of the profit of associates and joint ventures accounted for under	6(12)		10.065	,	22 554			
the equity method		(	48,265)	(	33,571			
Loss on disposal of property and equipment  Loss on disposal of investments(financial assets measured at cost)	6(13)		13		659 280			
Loss (gain) on valuation of non-operating financial instruments	6(45)		7,535	(	29,984			
Changes in assets/liabilities relating to operating activities								
Changes in operating assets								
Financial assets at fair value through profit or loss			7,648,193		6,881,767			
Financial assets at fair value through comprehensive income - current			744,575		-			
Available-for-sale financial assets - current			-		294,865			
Bonds purchased under resale agreements		(	111,828)		922,553			
Margin loans receivable		(	1,122,956)	(	1,073,538			
Refinancing security deposits			77,955		8,786			
Receivables from refinance guaranty			59,029		22,969			
Customer margin account		(	531,704)		986,279			
Receivables from security lending			75,078		102,794			
Security lending deposits			432,041	(	140,654			
Notes receivable			123		350			
Accounts receivable		(	4,590,378)	(	8,411,546			
Prepayments		(	2,483)		17,545			
Other receivables		(	81,060)		27,595			
Other current assets		`	253,353		130,990			
Net changes in liabilities relating to operating activities			,		,			
Financial liabilities at fair value through profit or loss - current		(	44,031)	(	910,594			
Bonds sold under repurchase agreements		(	5,504,043)	ì	3,246,493			
Deposits on short sales		(	877,532)	ì	411,310			
Short sale proceeds payable		(	1,073,818)	ì	479,473			
Guarantee deposit received on borrowed securities		(	192,828)	(	99,792			
Futures traders' equity		(	519,031	(	985,475			
Accounts payable			4,564,365	(	8,092,699			
Advance receipts			73	(	176			
Collections on behalf of third parties		(	18,673)		75,524			
Other payables		(	52,968)	(	165,154			
Other financial liabilities - current		(	551,545)		889,272			
Other current liabilities		(	11,827		4,257			

(Continued)

#### PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES

#### CONSOLIDATED STATEMENTS OF CASH FLOWS

(Expressed in thousands of New Taiwan dollars)

		Six month			s ended June 30		
	Notes		2018		2017		
Cash inflow generated from operations		\$	301,761	\$	3,343,855		
Dividends received			12,195		16,570		
Interest received			753,287		843,370		
Income tax paid		(	267,647)	(	48,809)		
Net cash flows from operating activities			799,596		4,154,986		
CASH FLOWS FROM INVESTING ACTIVITIES			_		_		
Proceeds from disposal of financial assets at cost			-		1,128		
Acquisition of property and equipment	6(13)	(	35,025)	(	13,552)		
Acquisition of intangible assets	6(15)	(	3,323)	(	2,957)		
(Increase) decrease in other non-current assets		(	59,998)		670		
Increase in prepayment for equipment		(	12,071)	(	1,726)		
Acquisition of investments accounted for under equity method			<u>-</u>	(	42,682)		
Net cash flows used in investing activities		(	110,417)	(	59,119)		
CASH FLOWS FROM FINANCING ACTIVITIES							
Decrease in short-term loans		(	2,792,098)	(	5,301,178)		
Increase in commercial papers payable			2,500,000		800,000		
Decrease in other non-current liabilities		(	18,102)	(	711 )		
Interest paid		(	208,597)	(	202,691)		
Net cash flows used in financing activities		(	518,797)	(	4,704,580)		
Effect of exchange rate changes			60,637	(	148,419)		
Net increase (decrease) in cash and cash equivalents			231,019	(	757,132)		
Cash and cash equivalents at beginning of period			6,463,345		6,909,469		
Cash and cash equivalents at end of period		\$	6,694,364	\$	6,152,337		

# PRESIDENT SECURITIES CORPORATION AND SUBSIDIARIES NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS JUNE 30, 2018 AND 2017

(Expressed in thousands of New Taiwan dollars)

#### 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, 2017, the Company had 36 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 was 1,714 and 1,719 as of June 30, 2018 and 2017, 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 August 29, 2018.

#### 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 2018 are as follows:

# Effective Date by International Accounting Standards

New Standards, Interpretations and Amendments	Board
Amendments to IFRS 2, 'Classification and measurement of share-based payment transactions'	January 1, 2018
Amendments to IFRS 4, 'Applying IFRS 9, Financial instruments with IFRS 4, Insurance contracts'	January 1, 2018
IFRS 9, 'Financial instruments'	January 1, 2018
IFRS 15, 'Revenue from contracts with customers'	January 1, 2018
Amendments to IFRS 15, 'Clarifications to IFRS 15, Revenue from contracts with customers'	January 1, 2018
Amendments to IAS 7, 'Disclosure initiative'	January 1, 2017
Amendments to IAS 12, 'Recognition of deferred tax assets for unrealised	January 1, 2017
Amendments to IAS 40, 'Transfers of investment property'	January 1, 2018
IFRIC 22, 'Foreign currency transactions and advance consideration'	January 1, 2018
Annual improvements to IFRSs 2014-2016 cycle - Amendments to IFRS 1, 'First-time adoption of International Financial Reporting Standards'	January 1, 2018
Annual improvements to IFRSs 2014-2016 cycle - Amendments to IFRS 12, 'Disclosure of interests in other entities'	January 1, 2017
Annual improvements to IFRSs 2014-2016 cycle - Amendments to IAS 28, 'Investments in associates and joint ventures'	January 1, 2018

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

#### IFRS 9, 'Financial instruments'

- (a) Classification of debt instruments is driven by the entity's business model and the contractual cash flow characteristics of the financial assets, which would be classified as financial asset at fair value through profit or loss, financial asset measured at fair value through other comprehensive income or financial asset measured at amortized cost. Equity instruments would be classified as financial asset at fair value through profit or loss, unless an entity makes an irrevocable election at inception to present in other comprehensive income subsequent changes in the fair value of an investment in an equity instrument that is not held for trading.
- (b) The impairment losses of debt instruments are assessed using an 'expected credit loss' approach. An entity assesses at each balance sheet date whether there has been a significant increase in credit risk on that instrument since initial recognition to recognize 12-month expected credit losses ('ECL') or lifetime ECL (interest revenue would be calculated on the gross carrying amount of the asset before impairment losses occurred); or if the instrument that has objective evidence of impairment, interest revenue after the impairment would be calculated on the book value of net carrying amount (i.e. net of

- credit allowance).
- (c) The amended general hedge accounting requirements align hedge accounting more closely with an entity's risk management strategy. Risk components of non-financial items and a group of items can be designated as hedged items. The standard relaxes the requirements for hedge effectiveness, removing the 80-125% bright line, and introduces the concept of 'rebalancing'; while its risk management objective remains unchanged, an entity shall rebalance the hedged item or the hedging instrument for the purpose of maintaining the hedge ratio.
- (d) The Group has elected not to restate prior period financial statements using the modified retrospective approach under IFRS 9. For details of the significant effect as at January 1, 2018, please refer to Note 12(11).

### 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 2019 are as follows:

	Effective Date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 9, 'Prepayment features with negative	January 1, 2019
compensation'	
IFRS 16, 'Leases'	January 1, 2019
Amendments to IAS 19, 'Plan amendment, curtailment or settlement'	January 1, 2019
Amendments to IAS 28, 'Long-term interests in associates and joint	January 1, 2019
ventures'	
IFRIC 23, 'Uncertainty over income tax treatments'	January 1, 2019
Annual improvements to IFRSs 2015-2017 cycle	January 1, 2019

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

IFRS 16, 'Leases'

IFRS 16, 'Leases', replaces IAS 17, 'Leases' and related interpretations and SICs. The standard requires lessees to recognise a 'right-of-use asset' and a lease liability (except for those leases with terms of 12 months or less and leases of low-value assets). The accounting stays the same for lessors, which is to classify their leases as either finance leases or operating leases and account for those two types of leases differently. IFRS 16 only requires enhanced disclosures to be provided by lessors.

In the first quarter of 2018, the Group reported to the Board of Directors that IFRS 16 has no material impact to the Group.

The Group expects to recognise the lease contract of lessees in line with IFRS 16. However,

the Group intends not to restate the financial statements of prior period (collectively referred herein as the "modified retrospective approach"), and the effects will be adjusted on January 1, 2019.

#### 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 endorsed by the FSC effective are as follows:

Effective Date by

January 1, 2021

	Lifective Date by
	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
assets between an investor and its associate or joint venture	Standards Board

IFRS 17, 'Insurance contracts'

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 Group's significant accounting policies are described below:

#### 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", and the International Accounting Standards No.34, 'Interim financial reporting' endorsed by the FSC.

#### 2) Basis of preparation

- A. Except for the following items, these consolidated financial statements have been prepared under the historical cost convention:
  - (A) Financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.
  - (B) Financial assets at fair value through other comprehensive income/Available-for-sale financial assets measured at fair value.
  - (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 International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretation as endorsed by the FSC (collectively referred herein as the "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.
- C. In adopting IFRS 9 effective January 1, 2018, the Group has elected to apply modified retrospective approach whereby the cumulative impact of the adoption was recognised as retained earnings or other equity as of January 1, 2018 and the financial statements for the year ended December 31, 2017 and the second quarter were not restated. The financial statements for the year ended December 31, 2017 and the second quarter were prepared in compliance with International Accounting Standard 39 ('IAS 39') and related financial reporting interpretations. Please refer to Note 12(11) for details of significant accounting policies.

#### 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) control 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. Consolidated 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	Owne	ership (%)
Investor	Name of Subsidiary	Activities	June 30, 2018	December 31, 2017
The Company	President Futures Corp. (President Futures)	Futures brokerage	96.69%	96.69%
"	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	5.19%	5.19%
"	President Securities (BVI) Ltd.(President Securities (BVI))	Securities investment and holding company	100%	100%
"	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 Securities (BVI)	President Securities (HK) Ltd. (Note 1)	Securities dealer, brokerage, underwriting and consulting	94.81%	94.81%
"	President Wealth Management (HK) Ltd.(President Wealth Management (HK))	Wealth management	100%	100%
"	President Securities (Nominee) Ltd. (President Securities (Nominee))	Nominee Service	100%	100%

Name of		Main Business	Ownership (%)
Investor	Name of Subsidiary	Activities	June 30, 2017
The Company	President Futures Corp.	Futures brokerage	96.69%
//	President Capital Management Corp.	Securities investment consulting	100%
n,	President Securities (HK) Ltd. (Note 1)	Securities dealer, brokerage, underwriting and consulting	5.19%
//	President Securities (BVI) Ltd.	Securities investment and holding company	100%
//	President Personal Insurance Agency Co., Ltd.	Insurance Agent	100%
"	PSC Venture Capital Investment Company Limited	Consultation of investment management and venture capital; other unprohibited or unrestricted businesses beyond the permit	100%
President Securities (BVI)	President Securities (HK) Ltd. (Note 1)	Securities dealer, brokerage, underwriting and consulting	94.81%
"	President Wealth Management (HK) Ltd.	Wealth management	100%
"	President Securities (Nominee) Ltd.	Nominee Service	100%

Note 1: The Company holds all the shares of President Securities (HK) with President Securities (BVI).

#### 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 denominated in a foreign currency or required to settle in a foreign currency are translated into the functional currency using the exchange rates prevailing at the dates of the transactions.

Assets and liabilities denominated in foreign currency 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 re-translated at the exchange rates prevailing at the original transaction date. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognized in profit or loss. Non-monetary assets and liabilities

denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognized in other comprehensive income.

#### C. Translation of foreign operations

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

- (A) Assets and liabilities for each balance sheet presented are translated at the closing exchange rate at the date of that balance sheet;
- (B) Income and expenses for each statement of comprehensive income are translated at average exchange rates of that period; and
- (C) All resulting exchange differences are recognized in other comprehensive income.

#### 6) Cash and cash equivalents

- A. In the consolidated statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with banks, and other short-term highly liquid investments.
- B. Cash equivalents refer to short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. Time deposits that meet the definition above and are held for the purpose of meeting short-term cash commitments in operations are classified as cash equivalents.

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

#### Effective 2018

- A. Financial assets at fair value through profit or loss are financial assets that are not measured at amortised 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 recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value and recognises the transaction costs in profit or loss. The Group subsequently measures the financial assets at fair value, and recognises the gain or loss in profit or loss.
- D. The Group recognises 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

#### Effective 2018

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 recognise changes in fair value in other comprehensive income and debt instruments which meet all of the following criteria:

- (a) The objective of the Group's business model is achieved both by collecting contractual cash flows and selling financial assets; and
- (b) The assets' contractual cash flows represent solely payments of principal and interest.
- B. On a regular way purchase or sale basis, available-for-sale financial assets are recognized and derecognized using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. The Group subsequently measures the financial assets at fair value:
  - (a) The changes in fair value of equity investments that were recognised 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 recognised 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 recognised in profit or loss, the changes in fair value of debt instruments are taken through other comprehensive income. When the financial asset is derecognised, the cumulative gain or loss previously recognised 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 activities.

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

#### Effective 2018

For debt instruments measured at fair value through other comprehensive income, at each reporting date, the Group recognises the impairment provision for 12 months expected credit losses if there has not been a significant increase in credit risk since initial recognition or recognises 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 recognises 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 recognised 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 surplus' 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, as stated in Note 4 (12), 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) Investment property

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

#### 17) 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. Customer relationships is amortized evenly over its estimated useful life of 3.6 years.
- C. 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.
- D. 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.

#### 18) 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.

#### 19) Financial liabilities at fair value through profit or loss

- A. Accounts payable are liabilities for purchases of raw materials, goods or services and notes payable are those resulting from operating and non-operating activities.
- B. The short-term notes and accounts payable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

#### 20) 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.

#### 21) Employee benefits

#### A. Short-term employee benefits

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

#### B. Termination benefits

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

#### C. Pensions

#### (A) Defined contribution plans

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

#### (B) Defined benefit plans

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

#### D. Employees' remuneration and directors' remuneration

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

#### 22) Revenues and expenses

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

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

#### 23) 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 recognised 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 10% tax is levied on the unappropriated retained earnings and is recorded as income tax expense in the year the stockholders resolve to retain the earnings.
- D. Current income tax assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or realize the asset and settle the liability simultaneously. Deferred income tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realize the asset and settle the liability simultaneously.
- E. The interim period income tax expense is recognized based on the estimated average annual effective income tax rate expected for the full financial year applied to the pretax income of the interim period, and the related information is disclosed accordingly.
- F. If a change in tax rate is enacted or substantively enacted in an interim period, the Group recognises the effect of the change immediately in the interim period in which the change occurs. The effect of the change on items recognised outside profit or loss is recognised in other comprehensive income or equity while the effect of the change on items recognised in profit or loss is recognised in profit or loss.

#### 24) 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.

#### 25) 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".

#### 26) 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 deemed relevant; however, the actual results may differ from the estimates. The Group evaluates the estimates and assumptions on an ongoing basis and recognizes the adjustment of the estimates only in the period which is affected by the adjustment. If the adjustment simultaneously affects both the current and future periods, it should be recognized in both periods.
- 2) Relevant information on key assumptions to be made in the future, key sources of assumption uncertainty made at balance sheet date, and assumptions and estimates that may cause key risks that could affect the carrying amounts of financial assets and liabilities are as follows:

#### A. Fair value of financial instruments

Financial instruments with no active market or quoted price use valuation technique to determine the fair value. Under such condition, fair value is assessed through the observable information or models of similar financial instruments. If there is no observable input available in a market, the fair value of financial instrument is assessed through appropriate assumptions. When valuation models are adopted to determine the fair value, all the models should be calibrated to ensure that the output can actually reflect actual information and market price. Models should try to take only observable information as much as possible.

#### B. Expected credit losses

For financial assets, the measurement of expected credit losses uses complex models

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

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

- (A)The criteria used to judge whether there is significant increase in credit risk.
- (B)The selection of appropriate models and assumptions for measuring expected credit losses.

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

- C. Impairment assessment on investment accounted for under equity method When there are impairment indicators that show the investments accounted for under equity method are impaired and the carrying amount can no longer be recovered, the Group will assess the impairment of the investment. The Group assess 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

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 assessment also analyzes reasonableness of relevant assumptions, including expected future trading volumes, market share, segment's operating profit margin, and discount rates.

#### 6. <u>DETAILS OF SIGNIFICANT ACCOUNTS</u>

#### 1) Cash and cash equivalents

	June 30, 2018		December 31, 2017	
Petty cash	\$	1,992	\$	169
Checking deposits		679,796		697,155
Current deposits:				
Deposits denominated in NTD		424,016		477,200
Deposits denominated in foreign currencies		1,887,377		1,718,591
Time deposits		3,701,183		3,570,230
Total	\$	6,694,364	\$	6,463,345
				June 30, 2017
Petty cash			\$	1,995
Checking deposits				511,450
Current deposits:				
Deposits denominated in NTD				460,505
Deposits denominated in foreign currencies				1,673,850
Time deposits				3,504,537
Total			\$	6,152,337

As of June 30, 2018, December 31, 2017, and June 30, 2017, the annual interest rates of time deposits, including foreign time deposits were  $0.04\% \sim 3.93\%$ ,  $0.04\% \sim 3.72\%$  and  $0.07\% \sim 4.30\%$ , respectively.

#### 2) Financial assets at fair value through profit or loss

#### Effective 2018

	June 30, 2018	
Current items:		
Financial assets mandatorily measured at fair value through profit or loss:		
Open-ended funds and money market instruments		
and securities investment by brokers		
Open-ended mutual funds beneficiary		
certificates	\$	169,960
Listed (TSE and OTC) stocks	-	109,195
Subtotal		279,155
Adjustment of open-ended funds		
and money market instruments		
and securities investment by brokers		1,158
Total		280,313

<u>Trading securities - dealer</u>		
Listed (TSE and OTC) stocks		3,053,286
Government bonds		2,485,085
Corporate bonds		3,675,479
Convertible corporate bonds		193,288
Emerging stocks		94,090
Overseas stocks		12,594,890
Exchange-traded funds		1,657,584
Unlisted stocks	-	50,924
Subtotal		23,804,626
Adjustment of trading securities - dealer		229,243
Total		24,033,869
<u>Trading securities - underwriter</u>		
Listed (TSE and OTC) stocks		612,758
Convertible corporate bonds		417,033
Unlisted stocks		42,660
Subtotal		1,072,451
Adjustment of trading securities - underwriter		148,505
Total		1,220,956
Trading securities - hedging		
Listed (TSE and OTC) stocks		2,208,522
Convertible corporate bonds		4,053
Warrants		41,222
Overseas stocks		5,539
Exchange traded funds		299,852
Subtotal		2,559,188
Adjustment of trading securities - hedging	(	268)
Total		2,558,920
		June 30, 2018
Options bought - futures	\$	54,041
Futures guarantee deposits receivable		2,748,541
Derivative financial instrument assets - OTC		63,519
Total	\$	30,960,159
Non-current items:		· · · · · · · · · · · · · · · · · · ·
Financial assets mandatorily measured at fair value through profit or loss:		
Trading securities - dealer - government bonds	\$	50,028
Unlisted stocks		2,609
Adjustment of trading securities		14,164
Total	\$	66,801
10001	Ψ	00,001

- a. For the three months and six months ended June 30, 2018, net realised and unrealised gains on financial assets and liabilities at fair value through profit or loss amounted to \$1,196,349 and \$1,574,079, 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).

- d. Information on December 31, 2017, June 30, 2017 and for the three months and six months ended June 30, 2018 are provided in Note 12(11).
- 3) Financial assets at fair value through other comprehensive income

#### Effective 2018

	June 30, 2018	
Current items:		
Debt instruments		
<u>Trading securities - dealer</u>		
Overseas bonds	\$	289,676
Adjustment of trading securities - dealer		515
Total	\$	290,191
Non-current items:		_
Equity instruments		
Unlisted stocks	\$	37,565
Adjustment of trading securities		526,954
Total	\$	564,519

- a. The Group has elected to classify unlisted stocks that are considered to be strategic investments as financial assets at fair value through other comprehensive income. The fair value of such investments amounts to \$564,519 as at June 30, 2018.
- b. Amounts recognised 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 comprehensive		Six months ended		
income	June 30, 2018			
Fair value change recognised in other comprehensive income Fair value change recognised in other comprehensive income -	(\$	2,453)		
non-controlling interest	(	335)		
Total	(\$	2,788)		
Debt instruments at fair value through other comprehensive income				
Fair value change recognised in other comprehensive income	\$	16,827		
Cumulative other comprehensive income reclassified to profit or loss				
Due to derecognition	(\$	23,782)		
Interest income recognised in profit or loss	\$	7,799		

- c. Details of the Group's financial assets at fair value through other comprehensive income pledged to others as collateral are provided in Note 8.
- d. Information relating to credit risk is provided in Note 12(2).
- e. Information on December 31, 2017, June 30, 2017 and for the three months and six months ended June 30, 2018 are provided in Note 12(11).

#### 4) Bonds purchased under resale agreements

	June	Decei	mber 31, 2017	
Government bonds	\$	99,564	\$	-
Overseas bonds		12,264	\$	<u> </u>
Total	<u>\$</u>	111,828	\$	
			Jui	ne 30, 2017
Overseas bonds			\$	1,170,945

The above bonds purchased under resale agreements as of June 30, 2018, December 31, 2017 and June 30, 2017 were due within one year and were contracted to be resold at the agreed-upon price plus interest charge on the specific date after transaction. The total resale amounts were \$111,879, \$0 and \$1,170,340, respectively. The annual interest rates of every currency were as follows:

	June 30, 2018	December 31, 2017	June 30, 2017
NTD	-0.30%	-	-
Foreign currencies (Note)	1.70%	-	-1.25%~0.50%

(Note): Foreign currencies include USD and EUR.

#### 5) Margin loans receivable

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

#### 6) Customer margin account

Securities

Total

	J	une 30, 2018	Dece	ember 31, 2017
Bank deposit	\$	7,724,339	\$	7,159,942
Futures clearing house		1,423,418		1,726,793
Other futures commission merchant		1,301,822		1,027,317
Securities		214		4,037
Total	\$	10,449,793	\$	9,918,089
			Ju	ine 30, 2017
Bank deposit			\$	8,464,320
Futures clearing house				1,287,226
Other futures commission merchant				1,357,976

11,114,166

The difference between the customer margin deposits accounts and futures traders' equity as of June 30, 2018, December 31, 2017 and June 30, 2017 were outlined below:

		June 30, 2018	D	ecember 31, 2017
Customer margin deposits accounts	\$	10,449,793	\$	9,918,089
Add: Early customer margin deposits		1,829		8,647
Net interest expense pending for transfer		2,837		-
Futures trading margins receivable		-		2
Loss on error trading		-		23
Less: Service fee income pending for transfer	(	20,808)	(	25,087)
Futures exchange tax pending for transfer	(	822)	(	695)
Net interest income pending for transfer	(	1,570)	(	916)
Temporary receipts	(	19,420)	(	7,255)
Futures traders' equity	\$	10,411,839	\$	9,892,808
				June 30, 2017
Customer margin deposits accounts			\$	11,114,166
Futures trading margins receivable				64
Add: Early customer margin deposits				2,001
Less: Service fee income pending for transfer			(	4,226)
Futures exchange tax pending for transfer			(	577)
Net interest income pending for transfer			(	482)
Temporary receipts			(	5,784)
Futures traders' equity			\$	11,105,162

# 7) Accounts receivable

		June 30, 2018	D	ecember 31, 2017
Accounts receivable - non related parties				
Settlement price receivable-brokers	\$	9,067,981	\$	7,308,697
Settlement price receivable-dealer		518,740		293,630
Accounts receivable-international bonds		408,855		591,328
Accounts receivable-foreign bonds		4,463,994		1,742,322
Spot exchange receivable, foreign currencies		3,540		-
Interest receivable		372,805		372,205
Settlement price		789,529		789,062
Others		81,499		61,681
		15,706,943		11,158,925
Less: Allowance for uncollectible accounts	(	692)	(	4,359)
Total	\$	15,706,251	\$	11,154,566
				June 30, 2017
Accounts receivable - non related parties				
Settlement price receivable-brokers			\$	5,728,373
Settlement price receivable-dealer				559,019
Accounts receivable-foreign bonds				7,123,123
Spot exchange receivable, foreign currencies				302,949
Interest receivable				357,723
Settlement price				487,075
Others				90,005
				14,648,267
Less: Allowance for uncollectible accounts			(	2,834)
Total			\$	14,645,433

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

	June 30, 2018									
				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 - non-										
related parties	\$ 15,344,811	\$ 73,811	\$ 103,017	\$ 128,649	\$ 56,655	\$ 15,706,943				
			Decembe	r 31, 2017						
				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 - non-										
related parties	\$ 10,804,575	\$ 64,173	\$ 99,612	\$ 146,613	\$ 43,952	<u>\$ 11,158,925</u>				
			June 3	0, 2017						
				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 - non- related parties	\$ 14,318,008	\$ 57,030	\$ 120,071	\$ 111,079	\$ 42,079	\$ 14,648,267				

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

## 8) Other receivables

		Jui	ne 30, 2018	Decer	mber 31, 2017
	Dividends receivable	\$	97,441	\$	277
	Interest receivable		11,889		10,302
	Others		260,804		56,321
	Subtotal		370,134		66,900
	Less: Impairment loss	(	10,805)		_
	Total	\$	359,329	\$	66,900
				Jur	ne 30, 2017
	Dividends receivable			\$	80,109
	Interest receivable				13,935
	Others				15,194
	Subtotal				109,238
	Less: Impairment loss				_
	Total			\$	109,238
	Information relating to credit risk is provided in	in Note 12	(2).		
9)	Other current assets				
	<u> </u>				
		Jui	ne 30, 2018	Decer	mber 31, 2017
	Pending settlements	-	<del></del> -		mber 31, 2017 815,110
	Pending settlements Pledged time deposits	\$	838,975 644,539	Decer \$	815,110
	Pledged time deposits	-	838,975		
		-	838,975 644,539		815,110 639,815
	Pledged time deposits  Deposits-in for foreign currency securities  Underwriting share proceeds collected on	-	838,975 644,539 1,828		815,110 639,815 228,016
	Pledged time deposits  Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers	-	838,975 644,539 1,828 52,786		815,110 639,815 228,016 108,673
	Pledged time deposits  Deposits-in for foreign currency securities  Underwriting share proceeds collected on behalf of customers  Temporary payments	-	838,975 644,539 1,828 52,786 463		815,110 639,815 228,016 108,673
	Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers Temporary payments Others	\$	838,975 644,539 1,828 52,786 463 920	\$	815,110 639,815 228,016 108,673 357 893 1,792,864
	Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers Temporary payments Others Total	\$	838,975 644,539 1,828 52,786 463 920	\$ 	815,110 639,815 228,016 108,673 357 893 1,792,864 ne 30, 2017
	Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers Temporary payments Others Total Pending settlements	\$	838,975 644,539 1,828 52,786 463 920	\$	815,110 639,815 228,016 108,673 357 893 1,792,864 ne 30, 2017 841,749
	Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers Temporary payments Others Total  Pending settlements Pledged time deposits	\$	838,975 644,539 1,828 52,786 463 920	\$ 	815,110 639,815 228,016 108,673 357 893 1,792,864 ne 30, 2017
	Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers Temporary payments Others Total Pending settlements	\$	838,975 644,539 1,828 52,786 463 920	\$ 	815,110 639,815 228,016 108,673 357 893 1,792,864 ne 30, 2017 841,749 818,918
	Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers Temporary payments Others Total  Pending settlements Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on	\$	838,975 644,539 1,828 52,786 463 920	\$ 	815,110 639,815 228,016 108,673 357 893 1,792,864 ne 30, 2017 841,749 818,918 146,598
	Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers Temporary payments Others Total  Pending settlements Pledged time deposits Deposits-in for foreign currency securities Underwriting share proceeds collected on behalf of customers	\$	838,975 644,539 1,828 52,786 463 920	\$ 	815,110 639,815 228,016 108,673 357 893 1,792,864 ne 30, 2017 841,749 818,918 146,598

### 10) Transfer of financial assets

Total

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

1,808,910

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:

	June 30, 20	18			
Financial assets category		Carrying amount of transferred financial assets		relat	ng amount of ed financial abilities
Financial assets measured at fair value through profit or loss					
Repurchase agreement	\$	15,331,809	\$	15,119,226	
Available-for-sale financial assets					
Repurchase agreement			290,191		288,389
De	ecember 31,	2017			
Financial assets category		Carrying amount of transferred financial assets		relat	ng amount of ed financial abilities
Financial assets measured at fair value through profit or loss					
Repurchase agreement		\$	22,148,171	\$	19,879,319
Available-for-sale financial assets					
Repurchase agreement			1,044,031		1,032,339
	June 30, 20	17			
Financial assets category		Carrying amount of transferred financial		Carrying amount of related financial liabilities	
			assets		domnes
Financial assets measured at fair value through profit or loss					
Repurchase agreement		\$	19,739,253	\$	18,778,693
Available-for-sale financial assets					
Repurchase agreement			1,076,772		1,060,076

#### 11) Offsetting financial assets and financial liabilities

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

# (1) Financial assets

June 30, 2018
Financial assets that are offset, or can be settled under agreements of net settled master netting arrangements or similar arrangements

		Gross amounts	Gross amounts of recognised	N	Net amounts of financial	1	Not set off in the	he balance sheet		
Description		of recognised financial assets	financial liabilities set off in the balance sheet		assets presented in the balance sheet	i	Financial nstruments	Cash collateral received		Net amount
Derivative financial instruments	\$	63,402	\$ -	\$	63,402	\$	60,300	\$ -	\$	3,102
Bonds purchased under resale agreements		12,264	_		12,264		12,068	_		196
Total	\$	75,666	\$ -	\$	75,666	\$	72,368	<u> </u>	\$	3,298
Total			December 3	± <u> </u>	·	<u> </u>		<u>`</u>	<u> </u>	,
Financi	al ass	ets that are offset, or ca	n be settled under agreements of			geme	nts or similar :	arrangements		
1 maner	ai ass	icts that are offset, of ca	ii oe settied under agreements of	i net s	ettied master netting arrang			he balance sheet		
		Gross amounts	Gross amounts of recognised	N	Net amounts of financial					
		of recognised	financial liabilities set off in	_	assets presented in the		Financial	Cash collateral		
Description		financial assets	the balance sheet	'	balance sheet					N-4
Description				_		1	nstruments	received		Net amount
Derivative financial instruments	\$	19,982	\$ -	\$	19,982	\$	19,982	\$ -	\$	
Total	\$	19,982	<u>-</u>	\$	19,982	\$	19,982	\$ -	\$	
			June 30,	2017						
Financi	al ass	sets that are offset, or ca	n be settled under agreements of	f net s	settled master netting arrang	geme	nts or similar	arrangements		
						1	Not set off in the	ne balance sheet		
		Gross amounts	Gross amounts of recognised	N	Net amounts of financial					
		of recognised	financial liabilities set off in		assets presented in the		Financial	Cash collateral		
Description		financial assets	the balance sheet		balance sheet	i	nstruments	received		Net amount
Derivative financial instruments	\$	5,720	\$ -	\$	5,720	\$	5,332	\$ -	\$	388
Bonds purchased under resale		,			- 7.		, -			
agreements		1,170,945			1,170,945		1,129,708		_	41,237
Total	\$	1,176,665	<u>-</u>	\$	1,176,665	\$	1,135,040	\$ -	\$	41,625

# (2) Financial liabilities

			June 30,	2018						
Financial	liabilities that are off	set, or c	an be settled under agreements	of net	settled master netting arra	ngen	nents or similar	r arrangements		
	Gross amounts	of	Gross amounts of recognised		Net amounts of financial		Not set off in the balance sheet			
Description	recognised finan-		financial assets set off in the balance sheet		liabilities presented in the balance sheet		Financial Cash collatera instruments received			Net amount
Derivative financial instruments Bonds sold and repurchase	\$ 6	0,300	\$ -	\$	60,300	\$	60,300	\$ -	\$	-
agreements	10,67	3,437			10,673,437		10,673,437		_	<u> </u>
Total	\$ 10,73	3,737	\$ -	\$	10,733,737	\$	10,733,737	\$ -	\$	
			December 3	31, 201	.7					
Financial	liabilities that are off	set, or c	an be settled under agreements	of net	settled master netting arra	ngen	nents or similar	r arrangements		
	Gross amounts	of	Gross amounts of recognised	N	et amounts of financial	]	Not set off in the	ne balance sheet		
	recognised finan-		financial assets set off in the		bilities presented in the		Financial	Cash collateral		
Description	liabilities	Jui -	balance sheet	114	balance sheet	i	nstruments	received		Net amount
Derivative financial instruments Bonds sold and repurchase	\$ 20	5,841	\$ -	\$	205,841		19,982		\$	185,859
agreements	17,97	4,440			17,974,440		17,974,440			_
Total	\$ 18,18	0,281	<u>\$</u>	\$	18,180,281	\$	17,994,422	\$ -	\$	185,859
			June 30,	2017						
Financial	liabilities that are off	set, or c	an be settled under agreements	of net	settled master netting arra	ngen	nents or similar	r arrangements		
	Gross amounts		Gross amounts of recognised		et amounts of financial	Not set off in the balance sheet				
	recognised finan-		financial assets set off in the		bilities presented in the		Financial	Cash collateral		
Description	liabilities	ziui	balance sheet	114	balance sheet	i	nstruments	received		Net amount
Derivative financial instruments Bonds sold and repurchase		4,718		\$	94,718		5,332		\$	89,386
agreements	16,41	6,979	-		16,416,979		16,416,979	-		-
Total	\$ 16,51	1,697	\$ -	\$	16,511,697	\$	16,422,311	\$ -	\$	89,386

#### 12) Investments accounted for under the equity method

 June 30, 2018
 December 31, 2017

 Uni-President Asset Management Corp.
 \$ 510,909
 \$ 496,497

 Uni-President Asset Management Corp.
 \$ 450,251

- A. The Group's share of its associates' profits or losses recognised in long-term equity investment accounted for under the equity method for the three months and six months ended June 30, 2018 and 2017 were \$24,622, \$18,585, \$48,265 and \$33,571, respectively.
- B. On March 31, 2017, the Company acquired 1,333,800 shares of Uni-President Asset Management Corp. for a cash consideration of \$42,682.
- C. The financial information of the Group's principal associates is summarized as follows: (a)The basic information of the joint ventures that are material to the Group is as follows:

	Princial place			Nature of	Methods of
Company name	of businesss	Shareho	lding ratio	relationship	measurement
		June 30, 2018	December 31, 2017		
Uni-President Asset Management Corp.	Taipei city	42.49%	42.49%	Associate	Equity method
			June 30, 2017		
Uni-President Asset Management Corp.	Taipei city		42.49%	Associate	Equity method

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

Balance sheet

	Uni-President Asset Management Corp.					
	Ju	ne 30, 2018		December 31, 2017		June 30, 2017
Current assets	\$	555,041	\$	466,401	\$	448,528
Non-current assets		560,881		441,397		481,378
Current liabilities	(	302,764)	(	128,739)	(	259,059)
Non-current liabilities	(	33,376)	(	33,530)	(	33,721)
Total net assets	\$	779,782	\$	745,529	\$	637,126
Share in joint venture's						
net assets	\$	331,388	\$	316,831	\$	270,763
Goodwill and others		179,521		179,666		179,488
Carrying amount of the joint venture	\$	510,909	\$	496,497	\$	450,251

# Statement of comprehensive income

	Uni-President Asset Management Corp.					
	Six mon	ths ended June 30,	Six months ended June 30,			
		2018		2017		
Revenue	\$	388,610	\$	300,116		
Profit for the period from						
continuing operations	\$	113,910	\$	82,383		
Other comprehensive loss- net						
of tax	(	1,288)		<u>-</u>		
Total comprehensive income	\$	112,622	\$	82,383		
Dividends received from associates	\$	72,569	\$	66,678		

(Blank below)

## 13) Property and equipment

January 1, 2018		Land		Buildings		Equipment	iı	mprovements	Total
Cost	\$	1,680,129	\$	1,052,401	\$	212,645	\$	60,419 \$	3,005,594
Accumulated depreciation and impairment									
and impairment		-	(	387,713)	(	140,857)	(	42,635) (	571,205)
Total	\$	1,680,129	\$	664,688	\$	71,788	\$	17,784 \$	2,434,389
For the six months ended June 30, 2018									
January 1, 2018	\$	1,680,129	\$	664,688	\$	71,788	\$	17,784 \$	2,434,389
Additions		-		1,027		33,000		998	35,025
Disposal		-		-	(	13)		- (	13)
Reclassifications		-		1,390		5,602		7,347	14,339
Depreciation		<u>-</u>	(	12,079)	(_	17,247)	(	4,746) (	34,072)
June 30, 2018	\$	1,680,129	\$	655,026	\$	93,130	\$	21,383 \$	2,449,668
								Leasehold	
June 30, 2018		Land		Buildings		Equipment	iı	nprovements	Total
Cost	\$	1,680,129	\$	1,053,129	\$	221,959	\$	61,691 \$	3,016,908
Accumulated depreciation and impairment									
			(	398,103)	(_	128,829)	(	40,308) (	567,240)
Total	\$	1,680,129	\$	655,026	\$	93,130	\$	21,383 \$	2,449,668
	Leasehold								
January 1, 2017		Land		Buildings	_	Equipment	iı	nprovements	Total
Cost Accumulated depreciation	\$	1,680,129	\$	1,054,964	\$	221,249	\$	102,769 \$	3,059,111
and impairment			,	272 006)	,	1.45.077)	,	70.075	<b>501.040</b> \
	ф.	1 (00 100	(	373,896)	(_	145,977)	-	72,075) (	591,948)
Total	\$	1,680,129	\$	681,068	\$	75,272	\$	30,694 \$	2,467,163
For the six months ended June 30, 2017									
January 1, 2017	\$	1,680,129	\$	681,068	\$	75,272	\$	30,694 \$	2,467,163
Additions		-		-		13,552		-	13,552
Disposal		-		-	(	659)		- (	659)
Depreciation			(	11,684)	(_	18,096)	(	7,498) (	37,278)
June 30, 2017	\$	1,680,129	\$	669,384	\$	70,069	\$	23,196 \$	2,442,778
								Leasehold	
June 30, 2017		Land		Buildings		Equipment		nprovements	Total
Cost	\$	1,680,129	\$	1,046,571	\$	216,855	\$	91,028 \$	3,034,583
Accumulated depreciation									
and impairment			,	277 107	,	146 706	,	(7.922) (	501 005\
m . 1	ф.	1 (00 100	(	377,187)		146,786)	(_	67,832) (	591,805)
Total	\$	1,680,129	\$	669,384	\$	70,069	<u>\$</u>	23,196 \$	2,442,778

A. No interest was capitalized for property and equipment for the six months ended June 30, 2018 and 2017.

B. The information on property and equipment pledged or restricted as of June 30, 2018, December 31, 2017 and June 30, 2017 is described in Note 8.

#### 14) Investment property

January 1, 2018		Land		Buildings		Total
Cost	\$	198,099	\$	107,076	\$	305,175
Accumulated depreciation and impairment			(	28,372)	(	28,372)
Total	\$	198,099	\$	78,704	\$	276,803
For the six months ended June 30, 2018						
January 1, 2018	\$	198,099	\$	78,704	\$	276,803
Depreciation		_	(	1,050)	(	1,050)
June 30, 2018	\$	198,099	\$	77,654	\$	275,753
June 30, 2018		Land		Buildings		Total
Cost	\$	198,099	\$	107,076	\$	305,175
Accumulated depreciation						
and impairment			(	29,422)	(	29,422)
Total	\$	198,099	\$	77,654	\$	275,753
January 1, 2017		Land		Buildings		Total
Cost	\$	198,099	\$	107,076	\$	305,175
Accumulated depreciation						
and impairment	-		(	26,272)	(	26,272)
Total	\$	198,099	\$	80,804	\$	278,903
For the six months						
ended June 30, 2017	_					
January 1, 2017	\$	198,099	\$	80,804	\$	278,903
Depreciation			(	1,050)	(	1,050)
June 30, 2017	\$	198,099	\$	79,754	\$	277,853
June 30, 2017	_	Land		Buildings		Total
Cost	\$	198,099	\$	107,076	\$	305,175
Accumulated depreciation						
and impairment			(	27,322)	(	27,322)
Total	\$	198,099	\$	79,754	\$	277,853

A. For the three months and six months ended June 30, 2018 and 2017, rental income from the lease of the investment property were \$4,413, \$4,475, \$8,826 and \$8,826, respectively, and direct operating expenses arising from the investment property were \$904, \$913, \$1,810 and \$1,827, respectively.

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

## 15) Intangible assets

						Customer
						relationships
January 1, 2018	Comp	outer software	G	oodwill		and others Total
Cost	\$	121,650	\$	42,004	\$	89,829 \$ 253,483
Accumulated depreciation and impairment	(	92,265)	_		(	49,122) ( 141,387
Total	\$	29,385	\$	42,004	\$	40,707 \$ 112,096
For the six months						
ended June 30, 2018	_					
January 1, 2018	\$	29,385	\$	42,004	\$	40,707 \$ 112,096
Additions		3,323		-		- 3,323
Reclassifications		2,121		-		- 2,121
Depreciation	(	8,040)			(	5,038) ( 13,078
June 30, 2018	\$	26,789	\$	42,004	\$	35,669 \$ 104,462
						Customer
						relationships
June 30, 2018	Comp	outer software		oodwill		and others Total
Cost	\$	114,506	\$	42,004	\$	89,829 \$ 246,339
Accumulated depreciation and impairment	(	87,717)			(	54,160) ( 141,877
Total	\$	26,789	\$	42,004	\$	35,669 \$ 104,462
						Customer
1 2017	C		0	1 1 11		relationships
January 1, 2017		outer sofware		oodwill		and others Total
Cost		outer sofware 122,313	<u> </u>	600dwill 42,004	\$	•
•					\$ (	and others Total
Cost Accumulated depreciation and impairment Total		122,313			\$ (	and others Total 89,829 \$ 254,146
Cost Accumulated depreciation and impairment Total For the six months	\$	122,313 90,367)	\$	42,004	(	and others     Total       89,829     \$ 254,146       34,008)     ( 124,375
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017	\$ (	122,313 90,367) 31,946	\$	42,004	( <u>_</u>	and others Total 89,829 \$ 254,146 34,008) ( 124,375 55,821 \$ 129,771
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017	\$	122,313 90,367) 31,946	\$	42,004	(	and others     Total       89,829     \$ 254,146       34,008)     ( 124,375       55,821     \$ 129,771       55,821     \$ 129,771
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions	\$ (	122,313 90,367) 31,946 31,946 2,957	\$	42,004	( <u>_</u>	and others         Total           89,829         \$ 254,146           34,008)         ( 124,375           55,821         \$ 129,771           55,821         \$ 129,771           -         2,957
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions  Reclassifications	\$ (	122,313 90,367) 31,946 31,946 2,957 3,461	\$	42,004	( <u>_</u>	and others     Total       89,829     \$ 254,146       34,008)     ( 124,375       55,821     \$ 129,771       -     2,957       -     3,461
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions  Reclassifications  Depreciation	\$ (\$ \$	122,313 90,367) 31,946 2,957 3,461 8,748)	\$ <u>\$</u> \$	42,004 42,004 42,004	( <u>\$</u>	and others         Total           89,829         \$ 254,146           34,008)         ( 124,375           55,821         \$ 129,771           -         2,957           -         3,461           7,557)         ( 16,305
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions  Reclassifications	\$ (	122,313 90,367) 31,946 31,946 2,957 3,461	\$	42,004	( <u>_</u>	and others     Total       89,829     \$ 254,146       34,008)     ( 124,375       55,821     \$ 129,771       -     2,957       -     3,461
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions  Reclassifications  Depreciation	\$ (\$ \$	122,313 90,367) 31,946 2,957 3,461 8,748)	\$ <u>\$</u> \$	42,004 42,004 42,004	\$ \$ (\$	and others         Total           89,829         \$ 254,146           34,008)         ( 124,375           55,821         \$ 129,771           -         2,957           -         3,461           7,557)         ( 16,305
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions  Reclassifications  Depreciation	\$ (\$ \$	122,313 90,367) 31,946 2,957 3,461 8,748)	\$ \$ \$	42,004 42,004 42,004	\$ \$ (\$	and others         Total           89,829         \$ 254,146           34,008)         ( 124,375           55,821         \$ 129,771           -         2,957           -         3,461           7,557)         ( 16,305           48,264         \$ 119,884           Customer
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions  Reclassifications  Depreciation  June 30, 2017	\$ (\$ \$	122,313 90,367) 31,946 31,946 2,957 3,461 8,748) 29,616	\$ \$ \$	42,004 42,004 42,004 - - 42,004	\$ \$ (\$	and others         Total           89,829         \$ 254,146           34,008)         ( 124,375           55,821         \$ 129,771           -         2,957           -         3,461           7,557)         ( 16,305           48,264         \$ 119,884           Customer relationships
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions Reclassifications Depreciation June 30, 2017  June 30, 2017	\$ (	122,313 90,367) 31,946 2,957 3,461 8,748) 29,616	\$ \$ \$	42,004 42,004 42,004 - - 42,004 Goodwill	\$\\\ \\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	and others         Total           89,829         \$ 254,146           34,008)         ( 124,375           55,821         \$ 129,771           55,821         \$ 129,771           -         2,957           -         3,461           7,557)         ( 16,305           48,264         \$ 119,884           Customer relationships and others         Total
Cost Accumulated depreciation and impairment  Total  For the six months ended June 30, 2017  January 1, 2017  Additions Reclassifications Depreciation June 30, 2017  June 30, 2017  Cost	\$ (	122,313 90,367) 31,946 2,957 3,461 8,748) 29,616 outer software 123,210	\$ \$ \$	42,004 42,004 42,004 - - 42,004 Goodwill	\$\\\ \\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	and others         Total           89,829         \$ 254,146           34,008)         ( 124,375           55,821         \$ 129,771           -         2,957           -         3,461           7,557)         ( 16,305           48,264         \$ 119,884           Customer relationships and others         Total           89,829         \$ 255,043

A. No interest was capitalized for intangible assets for the six months ended June 30, 2018 and 2017.

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 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
	2017
Growth rate	0.00%
Discount rate	17.49%

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.

(Blank below)

# 16) Other noncurrent assets

		June 30, 2018	D	December 31, 2017
Operation guaranteed deposits	\$	682,000	\$	682,000
Clearing and settlement fund		326,668		321,962
Refundable deposits		214,915		159,977
Deferred expenses		16,457		16,414
Prepaid pension expenses		23		22
Prepayment for equipment		14,146		18,535
Delinquent accounts		218,423		136,443
Others		180		180
Subtotal		1,472,812		1,335,533
Less: Allowance for uncollectible				
accounts-overdue receivables	(	218,423)	(	136,443)
Total	<u>\$</u>	1,254,389	\$	1,199,090
				June 30, 2017
Operation guaranteed deposits			\$	692,000
Clearing and settlement fund				321,590
Refundable deposits				127,019
Deferred expenses				17,045
Prepaid pension expenses				61,560
Prepayment for equipment				10,518
Delinquent accounts				155,443
Others				180
Subtotal				1,385,355
Less: Allowance for uncollectible				
accounts-overdue receivables			(	155,443)
Total			\$	1,229,912
7) Short-term loans				
		June 30, 2018	D	December 31, 2017
Secured loans	\$	511,430	\$	1,021,140
Unsecured loans		3,141,790		5,424,178
Total	\$	3,653,220	\$	6,445,318
Interest rates	_	0.70%~3.44%	_	0.70%~3.25%
				June 30, 2017
Secured loans			\$	208,455
Unsecured loans			·	1,670,917
Total			\$	1,879,372
Interest rates				0.70%~1.67%

# 18) Commercial papers payable

Face value Less: discount on commercial papers payable Total Interest rates	\$ ( <u>\$</u>	June 30, 2018 6,150,000 898) 6,149,102 0.36%~0.63%	\$ (	3,650,000 369) 3,649,631 37%~0.49%
				ine 30, 2017
Face value			\$	7,100,000
Less: discount on commercial papers payable			(	1,286)
Total			<u>\$</u>	7,098,714
Interest rates			0.	35%~0.52%
19) Financial liabilities at fair value through profit	or 1	oss - current		
,		June 30, 2018	Dece	ember 31, 2017
Investments in bonds under resale		<u> </u>	-	,
agreements - short sales	\$	294,511	\$	-
Valuation adjustment of financial assets held				
for trading	_	87		_
Subtotal	_	294,598		<u>-</u>
Liabilities on sale of borrowed securities				
- hedged		28,236		151,745
Valuation adjustment on liabilities on sale of				
borrowed securities - hedged		161	(	10,481)
Liabilities on sale of borrowed securities		252		207 290
<ul> <li>non-hedged</li> <li>Valuation adjustment on liabilities on sale of</li> </ul>		252		207,280
borrowed securities - non-hedged	(	44)		1,982
Subtotal	_	28,605		350,526
Issuance of call ( put ) warrants		13,067,632		12,851,599
Gain on price fluctuation	(	5,749,305)	(	5,599,183)
Market value (A)	_	7,318,327		7,252,416
Warrants redeemed	(	9,736,917)	(	9,460,551)
Loss on price fluctuation	`	3,113,699		2,813,270
Market value (B)	(	6,623,218)	(	6,647,281)
Warrants - net (A+B)	`_	695,109		605,135
Options sold - TAIFEX		54,720		4,112
Derivative financial liabilities - OTC		98,041		246,628
Total	\$	1,171,073	\$	1,206,401
2 0 0002		,,-,-	<u>-</u>	,,

	Ju	ine 30, 2017
Investments in bonds under resale		
agreements - short sales	\$	832,378
Valuation adjustment of financial assets held		
for trading	(	3,991)
Subtotal		828,387
Liabilities on sale of borrowed securities		_
- hedged		90,543
Valuation adjustment on liabilities on sale of		
borrowed securities - hedged	(	1,670)
Liabilities on sale of borrowed securities		
- non-hedged		33,010
Valuation adjustment on liabilities on sale of		
borrowed securities - non-hedged	(	<u>164</u> )
Subtotal		121,719
Issuance of call ( put ) warrants		11,190,098
Gain on price fluctuation	(	3,786,841)
Market value (A)		7,403,257
Warrants redeemed	(	8,750,746)
Loss on price fluctuation		1,774,878
Market value (B)	(	6,975,868)
Warrants - net (A+B)		427,389
Options sold - TAIFEX		10,027
Derivative financial liabilities - OTC		121,232
Total	\$	1,508,754

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

#### 20) Bonds sold under repurchase agreements

	June 30, 2018		December 31, 2017	
Government bonds	\$	2,454,540	\$	1,684,569
Corporate bonds		1,250,209		400,139
Bank debentures		200,176		-
International bonds		829,253		852,510
Foreign bonds		10,673,437		17,974,440
Total	\$	15,407,615	\$	20,911,658
			Ju	ne 30, 2017
Government bonds			\$	2,021,219
Corporate bonds				300,704
International bonds				1,099,867
Foreign bonds				16,416,979
Total			\$	19,838,769

The above bonds sold under repurchase agreements as of June 30, 2018, December 31, 2017 and June 30, 2017 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 \$15,470,410, \$20,984,849 and \$19,884,095, respectively, and the annual interest rates in every currency were shown as follows:

Currency	June 30, 2018	December 31, 2017	June 30, 2017			
NTD	0.30%~0.50%	0.24%~0.43%	0.31%~0.43%			
Foreign currencies (Note)	-0.30%~4.12%	-0.30%~4.30%	-0.21%~4.60%			
(Note): Foreign currencies include AUD, EUR, USD and RMB.						

#### 21) Accounts payable

	J	une 30, 2018	December 31, 2017		
Settlement accounts payable - brokered trading	\$	8,882,267	\$	7,716,481	
Settlement proceeds		1,268,604		660,024	
Settlement accounts payable - operating		889,103		407,612	
Accounts payable - foreign bonds		2,731,402		395,809	
Spot exchange payable, foreign currencies		3,546		-	
Others		66,665		100,561	
Total	\$	13,841,587	\$	9,280,487	

			Ju	ine 30, 2017
Settlement accounts payable - brokered trading			\$	6,086,969
Settlement proceeds				701,790
Settlement accounts payable - operating				206,679
Accounts payable - foreign bonds				7,163,592
Spot exchange payable, foreign currencies				302,757
Others				71,993
Total			\$	14,533,780
22) Other payables				
		June 30, 2018	Dece	ember 31, 2017
Salary and bonus payable	\$	550,856	\$	659,644
Employees' and directors' remuneration				
payable		176,826		122,415
Dividends payable		1,672,661		-
Others	<u> </u>	405,070	Φ.	403,148
Total	\$	2,805,413	\$	1,185,207
			Ju	ine 30, 2017
Salary and bonus payable			\$	509,655
Employees' and directors' remuneration			·	,
payable				91,711
Dividends payable				4,366
Others				305,154
Total			\$	910,886
			·	
23) Other financial liabilities - current				
		June 30, 2018	Dece	ember 31, 2017
Equity-linked notes (ELN) - Options	\$	2,000	\$	3,000
Principal guaranteed notes (PGN) - fixed				
income	_	2,645,753		3,196,298
Total	<u>\$</u>	2,647,753	\$	3,199,298
			Ιı	ine 30, 2017
Equity-linked notes (ELN) - Options			\$	1,000
Principal guaranteed notes (PGN) - fixed			Ψ	1,000
income				2,280,569
Total			\$	2,281,569
				· · · · · · · · · · · · · · · · · · ·

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).

#### 24) Other liabilities-non-current

	June	e 30, 2018	December 31, 2017		
Net defined benefit obligation	\$	36,937	\$	55,177	
Guarantee deposits received		4,834		4,696	
Total	\$	41,771	\$	59,873	
			June	30, 2017	
Net defined benefit obligation			\$	7,713	
Guarantee deposits received				4,686	
Total			\$	12,399	

#### 25) 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) Under the defined benefit pension plan, the Group recognised the pension costs for the three months and six months ended June 30, 2018 and 2017 in the statement of comprehensive income in the amount of \$1,563, \$1,159, \$3,122, and \$2,317, respectively.

(C) Expected contributions to the defined benefit pension plans of the Group for the year ending December 31, 2019 amounts to \$44,081.

#### B. Defined contribution plans:

Effective from July 1, 2005, the Group established a defined contribution plan pursuant to the "Labor Pension Act", which covers employees with R.O.C. nationality and those who chose or are required to apply the "Labor Pension Act". The contributions are made monthly based on not less than 6% of the employees' monthly salaries and wages to the employees' individual pension accounts at the Bureau of Labor Insurance. The payment of pension benefits is based on the employees' individual pension fund accounts and the cumulative profit in such accounts. The employees can choose to receive such pension benefits monthly or in lump sum. The pension costs under defined contribution pension plans of the Group for the three months and six months ended June 30, 2018 and 2017 were \$16,312, \$14,665, \$33,696 and \$29,000, respectively.

C. President Securities (HK), President Wealth Management (HK), and President Securities (Nominee) have defined benefit pension plans in accordance with local laws, and recognised the current pension expenses by contributing to the accrued pension assets. President Securities (HK) recognised pension expenses of \$423, \$554, \$876, and \$1,171, respectively, for the three months and six months ended June 30, 2018 and 2017.

#### 26) Equity

#### A. Common stock

(A) As of June 30, 2018, the Company's authorized capital was \$15,000,000 with a par value of \$10 (in dollars) per share. As of June 30, 2018, December 31, 2017 and June 30, 2017, the common stocks issued were 1,390,428, 1,390,428 and 1,335,666 thousand shares, respectively, and the outstanding common stocks were 1,390,428, 1390,428 and 1,335,666 thousand shares, respectively.

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

Six months ended June Six months ended June 30, 2018 30, 2017

June 30, 2018 (As January 1, 2018)

1,390,428

1,335,666

(Expressed in thousands)

The Company increased capital through capitalization of unappropriated retained earnings of \$547,623 by issuing 54,762 thousand shares at par value of \$10 per share approved by the Board of Director on March 23, 2017 and resolved by stockholders' meeting on June 22, 2017. The effective date was set on August 9, 2017. After the capital increase, the issued share capital was expected to be \$13,904,281, consisting of 1,390,428 thousand shares of ordinary stock at par value of \$10 per share.

#### B. Capital reserve

				Difference between						
				consideration and						
							carrying a	amount of		
			Tre	asury share	Expi	red stock	subsidiarie	es acquired		
	Share	e premium	tra	nsactions	0	ptions	or dis	posed		Total
June 30, 2018	\$	24,986	\$	116,793	\$	483	\$	440	\$	142,702
December 31, 2017	\$	24,986	\$	116,793	\$	483	\$	440	\$	142,702
June 30, 2017	\$	24,986	\$	116,793	\$	483	\$	440	\$	142,702

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

According to 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 paid-in capital. The special reserve shall be used exclusively to cover accumulated deficit or to increase capital and shall not be used for any other purpose. Such capitalization shall not be permitted unless the Company had already accumulated a special reserve of at least 25% of its paid-in capital stock and only quarter of such special reserve may be capitalized.

In accordance with the regulations, the Company shall set aside an equivalent amount of special reserve from accumulated unappropriated retained earnings of the current year based on the decreased amount of equity. If there is any subsequent reversal of the decrease in equity, the earnings may be distributed based on the reversal proportion. According to Jing-Guan-Zheng-Chuan Letter No. 10500278285, from fiscal year 2016 to 2018, securities firm shall provide 0.5% to 1% of profit after tax as special reserve before distributing earnings. According to Jing-Guan Zheng-Chuan Letter No.

to 2018, securities firm shall provide 0.5% to 1% of profit after tax as special reserve before distributing earnings. According to Jin-Guan-Zheng-Chuan Letter No. 1060005703, special provision shall be provide after accumulated deficit is covered. From fiscal year 2017, the amount of employees' training for transition, transfer or arrangement expenditure arising from financial technology development can be reversed up to the amount of the abovementioned special reserve.

#### 27) 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 appropriation of 2017 and 2016 earnings was resolved by the shareholders on June 21, 2018 and June 22, 2017, respectively. Details are as follows:

	For the year ended			For the year ended			
		December 31, 2017			Decembe	er 31	, 2016
		Dividends					ividends
			per shar	e		per	share (in
		Amount	(in dolla	rs)	Amount	d	ollars)
Legal reserve	\$	251,972			\$ 79,851		
Special reserve		503,944			159,701		
Special reserve(Note 1)		12,599			3,993		
Reversal special reserve(Note 1)	(	3,023)			-		
Special reserve(Note 2)		58,374			-		
Cash dividends		1,668,514	\$ 1.2	20	-	\$	-
Stock dividends				-	547,623		0.41
Total	\$	2,492,380			\$ 791,168		

- Note1: Special reserve was provided for employees' transition for financial technology development based on Jin-Guan-Zheng-Chuan Letter No. 10500278285 and Jin-Guan-Zheng-Qi-Chuan Letter No. 1060005703, and can be reversed for employees' transition. The Board of Directors of the Company resolved to provide 0.5% as special reserve on March 26, 2018.
- Note2: 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 Jin-Guan-Zheng-Fa-Zi Letter No. 1010028514.
- E. For details on employees' remuneration and directors' remuneration, please refer to Note 6 (42).

# 28) Brokerage handling fee revenue

	Three	months ended	Three months ended		
	Jur	ne 30, 2018	Jun	e 30, 2017	
Revenues from brokered trading - TWSE	\$	344,288	\$	223,821	
Revenues from brokered trading - OTC		134,080		94,604	
Revenues from brokered trading - Futures		172,384		150,299	
Others		41,203		26,884	
Total	\$	691,955	\$	495,608	
	Six 1	months ended	Six n	nonths ended	
	Jur	ne 30, 2018	Jun	e 30, 2017	
Revenues from brokered trading - TWSE	\$	646,484	\$	435,872	
Revenues from brokered trading - OTC		250,013		187,004	
Revenues from brokered trading - Futures		367,046		292,343	
Others	-	100,977		59,128	
Total	\$	1,364,520	\$	974,347	
29) Revenues from underwriting business					
	m.	.1 1.1	(TD)	.1 1 1	
		months ended		months ended	
D 6 1 22 22	Jui	ne 30, 2018	Jun	e 30, 2017	
Revenues from underwriting securities on a	Φ	4767	Φ	5 240	
firm commitment basis	\$	4,767	\$	5,349	
Others		4,751		10,582	
Total	\$	9,518	\$	15,931	
	Six 1	months ended	Six n	nonths ended	
	Jur	ne 30, 2018	Jun	e 30, 2017	
Revenues from underwriting securities on a					
firm commitment basis	\$	12,234	\$	12,204	
Others		18,135		15,464	
Total	\$	30,369	\$	27,668	

# 30) Gain on trading of securities

	Three months ended June 30, 2018			onths ended
Declares	Jui	16 30, 2018	June	30, 2017
Dealers: -TAIEX	\$	890,117	\$	195,821
-OTC	Φ	100,074		17,983)
-Overseas trading		49,827	(	301,360
Subtotal		1,040,018	-	479,198
Underwriters:		1,040,010	-	777,170
-TAIEX		2,290		9
-OTC	(	358)		2,429
Subtotal		1,932		2,438
Hedging:		1,732		2,130
-TAIEX	(	21,235)		133,847
-OTC		21,357		1,372
-Overseas trading		4,530	(	1,059)
Subtotal		4,652		134,160
Total	\$	1,046,602	\$	615,796
	Six r	months ended	Six mo	nths ended
	Jur	ne 30, 2018	June	30, 2017
Dealers:				
-TAIEX	\$	1,139,529	\$	501,232
-OTC	(	24,864)		224,103
-Overseas trading		116,254		496,820
Subtotal		1,230,919		1,222,155
Underwriters:				
-TAIEX		14,946		4,898
-OTC		4,558		3,511
Subtotal		19,504		8,409
Hedging:				
-TAIEX	(	164,298)		228,582
-OTC	(	1,449)		42,653
-Overseas trading	(	9,015)	(	2,927)
Subtotal	(	174,762)		268,308
Total	\$	1,075,661	\$	1,498,872

# 31) <u>Interest income</u>

	Three	e months ended	Three months ended		
	June 30, 2018			30, 2017	
Interest income from margin loans	\$	180,581	\$	150,038	
Interest income from bonds		148,931		219,527	
Others		757		548	
Total	\$	330,269	\$	370,113	
	Six	months ended	Six m	onths ended	
	Ju	ne 30, 2018	June	30, 2017	
Interest income from margin loans	\$	354,952	\$	291,159	
Interest income from bonds		318,079		438,007	
Others		1,663		1,262	
Total	\$	674,694	\$	730,428	
32) (Loss) gain on valuation of securities					
52) (E055) gain on variation of securities					
52) (Loss) gam on variation of securities	Three mo	onths ended June	Three	months ended	
52) (Loss) gam on variation of securities		onths ended June 30, 2018		months ended ne 30, 2017	
(Loss) gain on sale of securities - dealer			Jur		
(Loss) gain on sale of securities - dealer (Loss) gain on sale of securities - underwriting	3	30, 2018 34,893) 2,484)	Jur	256,166 18,199	
(Loss) gain on sale of securities - dealer	(\$	30, 2018 34,893)	Jur	ne 30, 2017 256,166	
(Loss) gain on sale of securities - dealer (Loss) gain on sale of securities - underwriting	(\$	30, 2018 34,893) 2,484)	Jur	256,166 18,199	
(Loss) gain on sale of securities - dealer (Loss) gain on sale of securities - underwriting Gain on sale of securities - hedging	(\$ (\$	34,893) 2,484) 15,485 21,892)	\$	256,166 18,199 4,750 279,115	
(Loss) gain on sale of securities - dealer (Loss) gain on sale of securities - underwriting Gain on sale of securities - hedging	(\$ (\$ Six mon	34,893) 2,484) 15,485	\$ Six mo	256,166 18,199 4,750	
(Loss) gain on sale of securities - dealer (Loss) gain on sale of securities - underwriting Gain on sale of securities - hedging	(\$ (\$ Six mon	34,893) 2,484) 15,485 21,892) nths ended June	\$ Six mo	256,166 18,199 4,750 279,115 nths ended June	
(Loss) gain on sale of securities - dealer (Loss) gain on sale of securities - underwriting Gain on sale of securities - hedging Total	(\$ (\$ Six mon	30, 2018 34,893) 2,484) 15,485 21,892) nths ended June 30, 2018 39,990) 10,941	\$ Six mo	256,166 18,199 4,750 279,115 nths ended June 30, 2017 111,421 41,812	
(Loss) gain on sale of securities - dealer (Loss) gain on sale of securities - underwriting Gain on sale of securities - hedging Total  (Loss) gain on sale of securities - dealer	(\$ (\$ Six mon	34,893) 2,484) 15,485 21,892) nths ended June 30, 2018 39,990)	\$ Six mo	256,166 18,199 4,750 279,115 nths ended June 30, 2017 111,421	

# 33) <u>Gain (loss) on covering of borrowed securities and bonds with resale agreements - short sales</u>

	Three months ended		Three	months ended
	June 30, 2018		Jur	ne 30, 2017
Loss from the bond investments under	<b>/ ( ( ( ( ( ( ( ( ( (</b>	20.075\	<b>/(</b>	20.010)
resale agreements	(\$	20,875)	•	38,819)
Loss from covering - warrants	(	9,005)	(	12,535)
Gain from securities borrowing transactions - dealer		32,014		31,817
Total	\$	2,134	(\$	19,537)
	Six	months ended	Six 1	nonths ended
	Ju	ne 30, 2018	Jur	ne 30, 2017
Gain (loss) from the bond investments under resale agreements	\$	4,336	(\$	96,813)
Loss from securities borrowing				
transactions - warrants		-	(	479)
Loss from covering - warrants	(	367)	(	23,719)
Gain from securities borrowing transactions				
- dealer		22,409		30,926
Total	\$	26,378	(\$	90,085)

# 34) Loss on valuation of borrowed securities and bonds with resale agreements

	Thr	Three months ended		ree months ended
	J	June 30, 2018		June 30, 2017
Valuation gain from the bond				
investments under resale agreements	\$	1,521	\$	3,665
Valuation loss from securities				
borrowing transactions - dealer	(	5,180)	(	34,021)
Valuation (loss) gain from covering - warrants	(	1,789)		12,603
Total	(\$	5,448)	( <u>\$</u>	17,753)
	Six	x months ended	Si	ix months ended
	J	une 30, 2018		June 30, 2017
Valuation (loss) gain from the bond				
investments under resale agreements	(\$	87)	\$	11,300
Valuation gain (loss) from securities				
borrowing transactions - dealer		469	(	3,667)
Valuation gain from securities				
borrowing transactions - warrants		-		422
Valuation loss from covering - warrants	(	9,085)	(	8,297)
Total	( <u>\$</u>	8,703)	( <u>\$</u>	242)

# 35) Realised loss on financial assets measured at fair value through other comprehensive income

		e months ended ne 30, 2018		ee months ended fune 30, 2017
Foreign bonds	(\$	19,617)	\$	_
		months ended ne 30, 2018		x months ended fune 30, 2017
Foreign bonds	(\$	23,782)	\$	
36) Gain on warrants issuance				
		e months ended ne 30, 2018		ee months ended fune 30, 2017
Gain on changes in fair value of call ( put ) warrant liabilities and redemption	\$	188,573	\$	52,835
Loss on exercise of call ( put ) warrants before maturity	(	8,437)	(	5,958)
Expenses arising out of issuance of call (put) warrants	(	21,937)	(	16,415)
Total	\$	158,199	\$	30,462
		months ended		x months ended
Gain on changes in fair value of call ( put )	Jui	ne 30, 2018	J	une 30, 2017
warrant liabilities and redemption Loss on exercise of call ( put ) warrants	\$	426,301	\$	82,193
before maturity	(	18,822)	(	18,674)
Expenses arising out of issuance of call (put) warrants	(	42,419)	(	32,327)
Total	\$	365,060	\$	31,192

# 37) (Loss) gain on derivative financial instruments

T	nree months ended	Tl	hree months ended
	June 30, 2018		June 30, 2017
(\$	33,729)	(\$	32,158)
	67,954		22,303
(	1,811)	(	90,997)
(	15,660)	(	12,096)
\$	16,754	( <u>\$</u>	112,948)
5		5	Six months ended
	June 30, 2018		June 30, 2017
\$	75,718	\$	3,000
	119,462		68,470
(	91,530)		36,927
(	36,455)	(	23,138)
\$	67,195	\$	85,259
Tl	nree months ended	Tl	hree months ended
	June 30, 2018		June 30, 2017
(\$	65,127)	\$	-
	632		-
	29		<u>-</u>
( <u>\$</u>	64,466)	\$	
5		5	Six months ended
	June 30, 2018		June 30, 2017
(\$		\$	-
			-
_	50		
( <u>\$</u>	75,226)	\$	<del>-</del>
	(\$ (	(\$ 33,729) 67,954 ( 1,811) ( 15,660) \$ 16,754  Six months ended June 30, 2018  \$ 75,718 119,462 ( 91,530) ( 36,455) \$ 67,195  Three months ended June 30, 2018 (\$ 65,127) 632 29 (\$ 64,466)  Six months ended June 30, 2018 (\$ 77,250) 1,974 50	June 30, 2018  (\$ 33,729) (\$ 67,954)  ( 1,811) ( 15,660) ( \$ 16,754) (\$ \$ 16,754) (\$ \$

# 39) Other operating income (loss)

	Three	Three months ended			
	Jun	e 30, 2018	June 30, 2017		
Income from securities lending	\$	23,402	\$	18,463	
Net currency exchange gain (loss)		109,817	(	359,914)	
Handling fee revenues from funds		11,039		10,056	
Others		14,509		33,698	
Total	\$	158,767	(\$	297,697)	
	Six n	nonths ended	Six r	nonths ended	
	Jun	e 30, 2018	Jun	ne 30, 2017	
Income from securities lending	\$	45,469	\$	35,270	
Net currency exchange loss	(	90,396)	(	217,715)	
Handling fee revenues from funds		22,286		19,480	
Others		31,752		68,614	
Total	\$	9,111	(\$	94,351)	
40) Handling charges					
	Three	months ended	Three	months ended	
	Jun	e 30, 2018	Jur	ne 30, 2017	
Brokerage handling fee expense	\$	78,275	\$	55,999	
Dealer handling fee expense		52,100		35,486	
Refinancing processing fee expense		535		231	
Total	\$	130,910	\$	91,716	
	Six n	nonths ended	Six r	nonths ended	
	Jun	e 30, 2018	Jur	ne 30, 2017	
Brokerage handling fee expense	\$	150,977	\$	108,442	
Dealer handling fee expense		106,319		65,383	
Refinancing processing fee expense		950		515	
Total	\$	258,246	\$	174,340	

#### 41) Financial expenses

	Three	months ended	Thre	ee months ended
	Jun	ne 30, 2018	J	une 30, 2017
Interest expense from repurchase agreements	\$	64,262	\$	67,131
Loans interest expense		35,676		24,419
Other interest expense		3,605		2,300
Total	\$	103,543	\$	93,850
	Six r	months ended	Six	months ended
		months ended ne 30, 2018		a months ended une 30, 2017
Interest expense from repurchase agreements				
Interest expense from repurchase agreements Loans interest expense	Jun	ne 30, 2018	J	une 30, 2017
1 1	Jun	ne 30, 2018 124,994	J	une 30, 2017 136,095

#### 42) Employee benefits

	Three	months ended	Three	months ended
	Jui	ne 30, 2018	Jun	ne 30, 2017
Salaries	\$	611,082	\$	480,262
Labor and health insurance		29,707		28,335
Pension		18,298		16,378
Other employee benefits		31,844		26,678
Total	\$	690,931	\$	551,653
	Six 1	months ended	Six n	nonths ended
	Jui	ne 30, 2018	Jun	ne 30, 2017
Salaries	\$	1,082,221	\$	997,451
Labor and health insurance		66,389		58,351
Pension		36,694		32,488
Other employee benefits		63,206		55,062
Total	\$	1,248,510	\$	1,143,352

- A. In accordance to the Company's Article of Incorporation, the remainder of the year-end income before taxes less income before appropriating employees' compensation and directors' remuneration, if any, shall appropriate an employees' compensation no less than 1.6% and directors' remuneration no more than 2%. However, when the Company has an accumulated deficit, earnings to cover the deficit shall first be retained before appropriating employees' compensation and directors' remuneration.
- B. For the three months and six months ended June 30, 2018 and 2017, employees' compensation was accrued at \$22,828, \$7,371, \$25,366 and \$24,870, respectively; directors' remuneration was accrued at \$22,828, \$7,371, \$25,366 and \$24,870, respectively. The aforementioned amounts were recognised in salary expenses.
- C. For six months ended June 30, 2018, 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 2017 as resolved by the Board of Directors was in agreement with the estimates in the 2017 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.

#### 43) Depreciation and amortization

		months ended e 30, 2018		months ended e 30, 2017
Depreciation	\$	17,556	\$	19,020
Amortization	ф	5,347	Φ	8,349
Total	\$	22,903	\$	27,369
Total	<del></del>			
		onths ended		nonths ended
		e 30, 2018		e 30, 2017
Depreciation	\$	35,122	\$	38,328
Amortization		13,388		16,664
Total	\$	48,510	\$	54,992
44) Other operating expenses				
	Three	months ended	Three	months ended
	June	e 30, 2018	Jun	e 30, 2017
Rentals	\$	28,222	\$	30,052
Taxes	7	204,116	Ť	146,183
Computer information expenses		40,027		37,882
Postage		17,645		16,169
Bad debt expenses		-		54,787
Others		104,181		92,774
Total	\$	394,191	\$	377,847
	Six m	onths ended	Six n	nonths ended
	June	e 30, 2018	Jun	e 30, 2017
Rentals	\$	56,710	\$	60,079
Taxes		388,475		312,187
Computer information expenses		80,772		77,324
Postage		34,688		33,562
Bad debt expenses		-		56,858
Others		193,590		188,049
Total	\$	754,235	\$	728,059

# 45) Other gains and losses

	T	hree months ended	7	Three months ended
		June 30, 2018		June 30, 2017
Financial income	\$	40,050	\$	31,221
Loss on disposal of investments	(	6,488)	(	13,126)
Gain on valuation of open-ended funds				
and money-market instruments		2,973		29,258
Net currency exchange gain		5,348		1,137
Other non-operating revenues		62,992	_	54,266
Total	\$	104,875	\$	102,756
	\$	Six months ended		Six months ended
		June 30, 2018		June 30, 2017
Financial income	\$	73,258	\$	63,042
	-	,	Ψ	
Loss on disposal of investments	(	8,276)		13,632)
Loss on disposal of investments (Loss) gain on valuation of open-ended funds	(			13,632)
-	(			13,632) 29,984
(Loss) gain on valuation of open-ended funds	(	8,276)	(	, ,
(Loss) gain on valuation of open-ended funds and money-market instruments	(	8,276) 7,535)	(	29,984

### 46) Income tax

## A. Income tax expense

(a)Components of income tax expense:

	Three	months ended	Three	months ended
	Jun	e 30, 2018	Jun	e 30, 2017
Current tax:				
Current tax on profits for the				
periods	\$	129,083	\$	43,247
Prior year income tax				
underestimation (overestimation)		6,338	(	11,203)
Tax on undistributed surplus		2,000		<u> </u>
Total current tax		137,421		32,044
Deferred taxes:				
Temporary differences		39,016	(	76,590)
Impact of change in tax rate	(	596)		
Total deferred taxes		38,420	(	76,590)
Income tax expense	\$	175,841	(\$	44,546)

	Six months ended		S	Six months ended	
	Ju	ne 30, 2018		June 30, 2017	
Current tax:					
Current tax on profits for the					
periods	\$	163,182	\$	132,050	
Prior year income tax					
underestimation (overestimation)		6,390	(	11,203)	
Tax on undistributed surplus		2,000			
Total current tax		171,572		120,847	
Deferred taxes:					
Temporary differences		35,489	(	42,483)	
Impact of change in tax rate	(	10,098)			
Total deferred taxes		25,391	(	42,483)	
Income tax expense	\$	196,963	\$	78,364	

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

	Three months	Three months
	ended June 30,	ended June 30,
	2018	2017
Impact of change in tax rate	<u>\$</u>	<u> </u>
	Six months ended	Six months ended
	June 30, 2018	June 30, 2017
Impact of change in tax rate	(\$ 11,886)	\$ -

- B. As of June 30, 2018, the Company's income tax returns through 2013 and 2015 have been assessed by the National Tax Authority. The income tax returns through 2016 of President Futures, President Capital Management, President Venture Capital, President Personal Insurance Agency and President Insurance Agency have also been assessed.
- C. Under the amendments to the Income Tax Act which was promulgated by the President of the Republic of China in February, 2018, the Company's applicable income tax rate was raised from 17% to 20% effective from January 1, 2018. The Group has assessed the impact of the change in income tax rate.
- D. With respect to the income tax returns of the Company for 2015, the Tax Authority assessed to increase income tax payable by \$12,858. However, the Company disagreed with the assessments and had filed for administrative remedy. The Company had recognised the income tax expense based on the assessment.

# 47) Earnings per share

		Thre	e months ended June 30	, 2018
		Amount after tax	Weighted-average outstanding common shares (In thousands)	Earnings per share (In dollars)
Basic earnings per share Net income attributable to common shareholders Dilutive effect of common stock equivalents	\$	933,172	1,390,428	\$ 0.67
Employee bonus		_	1,535	
	\$	933,172	1,391,963	\$ 0.67
		Thre	e months ended June 30	, 2017
			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 Dilutive effect of common	\$	397,207	1,390,428	\$ 0.28
stock equivalents			422	
Employee bonus	\$	397,207	1,390,850	\$ 0.28
	φ	371,401	1,390,830	φ 0.28

	Six months ended June 30, 2018			
		Amount after tax	Weighted-average outstanding common shares (In thousands)	Earnings per share (In dollars)
Basic earnings per share				
Net income attributable to common shareholders <u>Dilutive effect of common</u>	\$	1,045,886	1,390,428	\$ 0.75
stock equivalents Employee bonus		_	1,708	
1 0	\$	1,045,886	1,392,136	\$ 0.75
		Six	months ended June 30,	2017
			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 Dilutive effect of common stock equivalents	\$	1,118,990	1,390,428	\$ 0.80
Employee bonus		-	1,733	
- •	\$	1,118,990	1,392,161	\$ 0.80

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

# 1) Names and relationships of related parties

Names of related parties	Relationship with the Company
Uni-President Enterprises Corp.	Entity having significant influence
	on the Company
Uni-President Asset Management Corp.	Associate
President Chain Store Corp. (PCSC)	Other related party
Ton Yi Industrial Corp.	Other related party
President Tokyo Co., LTD	Other related party
CAYMAN PRESIDENT HOLDINGS LIMITED	Other related party

## 2) <u>Significant related party transactions and balances</u>

# A. Accounts receivable

	Jī	une 30, 2018	De	ecember 31, 2017
Entity having significant influence on the		-		
company:				
Uni-President Enterprises Corp.	\$	294	4 \$	304
Associate:				
Uni-President Assets Management Corp.		10	$\mathbf{C}$	-
Other related party:				
Others		86	<u> </u>	583
Total	\$	1,17	1 \$	887
	·			June 30, 2017
Entity having significant influence on the				,
company:				
Uni-President Enterprises Corp.			\$	326
Associate:				
Uni-President Assets Management Corp.				11
Other related party:				
Others				1,103
Total			\$	1,440
B. Other receivables				
	Jun	e 30, 2018	Dece	ember 31, 2017
Associate:				
Uni-President Assets Management Corp.	\$	72,511	\$	-
Other related party:				
Others		9		9
Total	\$	72,520	\$	9
			Ju	ne 30, 2017
Associate:				
Uni-President Assets Management Corp.			\$	66,624
Other related party:				
Others				18
Total			\$	66,642

## C. Guarantee deposit received

	June 30, 2018	December 31, 2017
Associate:		
Uni-President Assets Management Corp.	\$ 530	\$ 530
Other related party:		
President Tokyo Co., Ltd.	1,393	1,393
Total	\$ 1,923	\$ 1,923
		June 30, 2017
Associate:		
Uni-President Assets Management Corp.		\$ 531
Other related party:		
Others		1,393
Total		\$ 1,924
D. Income of wealth management - trust inc	ome from sales of fun	<u>ds</u>
	Three months ended	d Three months ended
	June 30, 2018	June 30, 2017
Associates:		
Uni-President Assets Management Corp.	\$ 4,47	\$ 763
	C' 4 1 1 1	G' .1 1.1
	Six months ended	
	June 30, 2018	June 30, 2017
Associates:		
Uni-President Assets Management Corp.	\$ 6,488	<u>\$ 1,749</u>
The revenues were collected on a monthly E. Other operating revenue - handling charg		with contract terms.
	Three months ended	Three months ended
	June 30, 2018	June 30, 2017
Associates:		
Uni-President Assets Management Corp.	\$ 10,985	\$ 9,816
	Six months ended	Six months ended
	June 30, 2018	June 30, 2017
Associates:		
Uni-President Assets Management Corp.	\$ 21,824	\$ 19,008
The mayoning views called an amonthly	, hasis in assendance v	vith contract towns

### F. Rent income

			Three months ended June 30,	Three months ended June 30,		
	Period	Deposit	2018	2017		
Associates:						
Uni-President Assets						
Management Corp.	2016.05.01~2019.04.30	\$ 530	\$ 1,771	\$ 1,780		
Other related party:						
President Tokyo Co., Ltd.	2015.04.01~2021.03.31	1,393	2,356	2,418		
Others		-	117	99		
Total			\$ 4,244	\$ 4,297		
			Six months ended	Six months ended		
	Period	Deposit	June 30, 2018	June 30, 2017		
Associates:						
Uni-President Assets						
Management Corp.	2016.05.01~2019.04.30	\$ 530	\$ 3,542	\$ 3,560		
Other related party:						
President Tokyo Co., Ltd.	2015.04.01~2021.03.31	1,393	4,711	4,711		
Others		-	222	198		
Total			\$ 8,475	\$ 8,469		

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.

### G. Stock custodian income

	Three months ended			Three months ended		
		June 30, 2018	June 30, 2017			
Entity having significant influence on the company:						
Uni-President Enterprises Corp.	\$	939	\$	930		
Associate:						
Uni-President Assets Management Corp.		35		31		
Other related party:						
Ton Yi Industrial Corp.		311		309		
President Chain Store Corp. (PCSC)		437		395		
Others		858		831		
Total	\$	2,580	\$	2,496		

		Six months ended June 30, 2018			Six months ended June 30, 2017
Entity having signific	ant influence on				
the company:					
Uni-President Enterp	rises Corp.	\$	1,851	\$	1,788
Associate:					
Uni-President Assets Other related party:	Management Corp.		72		69
Ton Yi Industrial Con	rp.		619		617
President Chain Store	e Corp. (PCSC)		847		784
Others			1,544		1,497
Total		\$	4,933	\$	4,755
H. Gains (losses) on deriv	ative financial instr	<u>uments</u>			
		Three r	nonths ended	Thr	ee months ended
	_	June	30, 2018	J	Tune 30, 2017
Other related party:					
CAYMAN PRESIDEN	NT HOLDINGS				
LIMITED		\$	422	<u>\$</u>	<u>-</u>
		Six m	onths ended	Si	x months ended
	_	June	30, 2018	J	Tune 30, 2017
Other related party:					
CAYMAN PRESIDEN					
LIMITED	(	<u>(</u> \$	1,584)	\$	<u>-</u>
I. Other operating expens	ses - equipment rent	al and c	opy expense		
		Thre	e months ende	d	Three months ended
		Jı	ine 30, 2018		June 30, 2017
Other related party:					
President Tokyo Co.,	Ltd.	\$	1,8	23	\$ 1,664
Others			2	<u>97</u>	345
Total		\$	2,1	20	\$ 2,009
		Six m	onths ended Ju	ne	Six months ended
			30, 2018		June 30, 2017
Other related party:					
President Tokyo Co.,	Ltd.	\$	3,6	70	\$ 3,348
Others			5	94	691
Total		\$	4,2	<u>64</u>	\$ 4,039
				-	

## J. <u>Purchases of trading securities – dealer</u>

					Three months ended	Six months ended		
	June 30, 2018				June 30, 2018	June 30, 2018		
			Ending					
	Ending Shares		Balance		Gain (1	loss)		
Entity having significant influence on the company: Uni-President Enterprises Corp.	60	\$	4,644	\$	633	\$ 113		
Other related parties:								
Ton Yi Industrial Corp.	-		-		-	12		
President Chain Store Corp.	-	_		(_	115)	<del>`</del>		
Total		\$	4,644	\$	518	(\$ 3)		
	December	: 31	, 2017					
			Ending					
	<b>Ending Shares</b>		Balance					
Entity having significant influence on the company: Uni-President Enterprises Corp.	127	\$	8,382					
_		-	-,					
<del>-</del>	171		2,385					
•		\$						
	Juna 30				Three months ended	Six months ended		
	June 30	), <u>~</u>			June 30, 2017	June 30, 2017		
	Ending Shares		•		Gain (1	oss)		
Entity having significant influence on the company: Uni-President Enterprises	6 2 2							
Corp.	-	\$	-	\$	427	\$ 427		
President Chain Store Corp.	4		1,094		191	222		
Total		\$	1,094	\$	618	\$ 649		
influence on the company: Uni-President Enterprises Corp. Other related parties: Ton Yi Industrial Corp. Total  Entity having significant influence on the company: Uni-President Enterprises Corp. Other related parties: President Chain Store Corp.	127 171  June 30  Ending Shares	\$ \$	8,382  2,385  10,767  017  Ending  Balance	\$	June 30, 2017  Gain (1  427	June 30, 2017  oss)  \$ 427		

## K. Compensation of key management personnel

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

	Three	hree months ended		months ended
	Jun	e 30, 2018	Jun	ne 30, 2017
Salary and short-term employee benefits	\$	51,624	\$	20,923
Retirement benefits		410		439
Other long-term employee benefits		-		-
Termination benefits		-		-
Share-based payment		_		
Total	\$	52,034	\$	21,362
	Six n	nonths ended	Six r	nonths ended
		nonths ended e 30, 2018		months ended ne 30, 2017
Salary and short-term employee benefits		e 30, 2018		
Salary and short-term employee benefits Retirement benefits	Jun	e 30, 2018	Jur	ne 30, 2017
1 0	Jun	e 30, 2018 84,666	Jur	ne 30, 2017 46,746
Retirement benefits	Jun	e 30, 2018 84,666	Jur	ne 30, 2017 46,746
Retirement benefits Other long-term employee benefits	Jun	e 30, 2018 84,666	Jur	ne 30, 2017 46,746

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## 8. PLEDGED ASSETS

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

Assets	June 30, 2018			ecember 31, 2017	Purposes			
Financial assets at fair value through profit or loss - current:								
Trading securities (par value)								
- Corporate bonds	\$	1,450,000	\$	400,000	Securities for bonds sold under repurchase agreements			
- Government bonds		2,438,200		1,683,000	Securities for bonds sold under repurchase agreements			
- International bonds		860,717		920,297	Securities for bonds sold under repurchase agreements			
- Overseas bonds		11,430,337		18,999,562	Securities for bonds sold under repurchase agreements			
Financial assets at fair value through other comprehensive income - current								
- Overseas bonds (par value)		304,600		-				
Available-for-sale financial assets - current								
- Overseas bonds (par value)		-		1,071,360	Securities for bonds sold under repurchase agreements			
Restricted assets:								
- Demand deposits		53,706		109,566	Collections on behalf of third parties and reimbursement for wages and stocks			
- Pledged time deposits		644,539		639,815	Securities for short-term loans and guarantees for issuance of commercial papers			
Financial assets at fair value through profit or loss - non-current:								
- Government bonds (par value)		50,000		50,000	Trust fund deposit-out			
Property and equipment								
- Land and buildings (book value)		1,254,628		1,259,648	Securities for short-term loans and guarantees for issuance of commercial papers			
Pledged time deposits								
- Operating guarantee deposits		682,000		682,000	Security deposits			
- Refundable deposits		2,000		2,000	Security deposits			

Assets	June 30, 2017	Purposes		
Financial assets at fair value through profit or loss - current:				
Trading securities (par value)				
- Corporate bonds	\$ 300,000	Securities for bonds sold under repurchase agreements		
- Government bonds	2,020,800	Securities for bonds sold under repurchase agreements		
- Overseas bonds	16,723,988	Securities for bonds sold under repurchase agreements		
- International bonds	1,127,879	Securities for bonds sold under repurchase agreements		
Available-for-sale financial assets - current				
- Overseas bonds (par value)	1,095,120	Securities for bonds sold under repurchase agreements		
Restricted assets:				
- Demand deposits	877	Collections on behalf of third parties and reimbursement for wages and stocks		
- Pledged time deposits	818,918	Securities for short-term loans and guarantees for issuance of commercial papers		
Financial assets at fair value through profit or loss - non-current:				
- Government bonds (par value)	50,000	Trust fund deposit-out		
Property and equipment				
- Land and buildings (book value)	1,264,732	Securities for short-term loans and guarantees for issuance of commercial papers		
Pledged time deposits				
- Operating guarantee deposits	692,000	Security deposits		
- Refundable deposits	400	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 in 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 and Finance 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
- (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. 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. 22% of convertible corporate bond is guaranteed by banks. Details are as follows:

#### (a)Bonds

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

#### (b) Corporate bonds

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

### (c)Convertible corporate bond

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

### (d)Foreign bonds

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

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

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

#### (D) Derivatives- futures trade margin

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

#### (E) Derivatives-OTC

The Group signs International Swaps and Derivatives Association (ISDA) agreements with each counterparty when engaging in OTC derivatives as an agreement regarding such transactions for both parties. In the agreement, it provides a fundamental contractual model for OTC derivative transactions. If any party breaches the contract or terminates the transactions early, then all the open interest covered in the agreement should be settled by net amount as bound in the contract. When the ISDA agreement is signed, the Credit Support Annex (CSA) is also signed. According to the CSA, collateral will be transferred from a party to the other during transaction process to mitigate the risk of counterparty in open interest. Please refer to Note 6(11).

Types of OTC derivative transactions in which the Group is engaged include swap transaction. The counterparties are all from financial service industry and mainly located in Taiwan 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(11).

### (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) 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.

#### (I) 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.

#### (J) 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.

#### (K) 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.

(L) 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 deposited, the credit risk is extremely low.

#### (M) 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 recognises 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 recognised for assets in Stage 2 and Stage 3.

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

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

### (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) For the six months ended June 30, 2018, there were no changes in the loss allowance for investments in debt instruments measured at fair value through other comprehensive income.
- (B) The movements in loss provision of marginal receivables, accounts receivable, other receivable-others and other non-current assets-overdue receivables of the Group are as follows:

		June 30, 2018											
								Other non- rent assets-					
	M	Iarginal		Accounts		Other	overdue						
	rec	ceivable	r	eceivable	re	ceivable	receivables						
At January 1_IAS 39	\$	84,093	\$	4,359	\$	-	\$	136,443					
Adjustments under new standards		_		-		_		_					
At January 1_IFRS 9		84,093		4,359		_		136,443					
Provision for impairment		36,578		679		10,805		29,188					
Reversal of impairment		-		-		-	(	1,974)					
Write-offs	(	50,420)	(	4,346)	-			54,766					
At June 30	\$	70,251	\$	692	\$	10,805	\$	218,423					

As of January 1, 2018, margin loans receivable were of low credit risk (Stage 1) except for the \$50,420 which were credit-impaired (Stage 3). Accounts receivable and other noncurrent assets-delinquent accounts were credit-impaired (Stage 3). As of June 30, 2018, margin loans receivable and accounts receivable were of low credit risk (Stage 1) except for the \$33,000 and \$20, respectively, which were credit-impaired (Stage 3); other receivables and other noncurrent assets-delinquent accounts were credit-impaired (Stage 3).

E. Credit risk information as of December 31, 2017 and June 30, 2017 are provided in Note 12(11).

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

June 30, 2018

		Less than							
	]	Immediately		3 months		3-12 months	1-5 years		Total
Short-term loans	\$	1, 759, 608	\$	1, 893, 612	\$	_	\$ -	. (	\$ 3, 653, 220
Commercial papers payable		850, 000		5, 300, 000		_	-	-	6, 150, 000
Financial liabilities at fair value									
through profit or loss-current									
Non-derivative financial liabilities		323, 202		-		_	-	-	323, 202
Derivative financial liabilities		847, 869		_		_	-	-	847, 869
Bonds sold under repurchase agreements		-		15, 470, 410		_	-	-	15, 470, 410
Deposits on short sales		984, 415		_		_	-	-	984, 415
Deposits payable for securities financing		1, 123, 838		_		_	-	-	1, 123, 838
Securities lending refundable deposits		_		26, 526		6, 041	-	-	32, 567
Futures traders' equity		10, 411, 839		_		_	-	-	10, 411, 839
Accounts payable (includes notes payable)		13, 800, 187		41, 400		_	-	-	13, 841, 587
Collections on behalf of third parties		320, 230		10, 105		_	90, 570	)	420, 905
Other payables		317		1, 889, 464		915, 632	-	-	2, 805, 413
Other financial liabilities -current		<u> </u>		1, 723, 486		924, 267			2, 647, 753
Total	\$	30, 421, 505	\$	26, 355, 003	\$	1, 845, 940	\$ 90,570	<u> </u>	\$ 58, 713, 018

December 31, 2017

	Less than									
	I	mmediately		3 months		3-12 months		1-5 years		Total
Short-term loans	\$	3,814,864	\$	2,630,454	\$	-	\$	-	\$	6,445,318
Commercial papers payable		650,000		3,000,000		-		-		3,650,000
Financial liabilities at fair value										
through profit or loss-current										
Non-derivative financial										
liabilities		350,526		-		-		-		350,526
Derivative financial liabilities		855,875		-		-		-		855,875
Bonds sold under repurchase										
agreements		-		20,984,849		-		-		20,984,849
Deposits on short sales		1,861,947		-		-		-		1,861,947
Deposits payable for securities										
financing		2,197,656		-		-		-		2,197,656
Securities lending refundable										
deposits		-		224,317		1,078		-		225,395
Futures traders' equity		9,892,808		-		-		-		9,892,808
Accounts payable (includes notes payable)		9,226,922		53,565		-		-		9,280,487
Collections on behalf of third										
parties		340,746		9,363		-		89,469		439,578
Other payables		-		225,489		959,718		-		1,185,207
Other financial liabilities -current		<u>-</u>		1,745,075		1,454,223				3,199,298
Total	\$	29,191,344	\$	28,873,112	\$	2,415,019	\$	89,469	\$	60,568,944

June 30, 2017

			June 30, 2017				
	Less t	han					
Immediately	3 mor	iths	3-12 months		1-5 years		Total
\$ 150,000	\$ 1,7	29,372	\$ -	\$	-	\$	1,879,372
-	7,1	00,000	-		-		7,100,000
950,106		-	-		-		950,106
558,219		429	-		-		558,648
-	19,8	84,095	-		-		19,884,095
875,279		-	-		-		875,279
1,037,322		-	-		-		1,037,322
	4	<b>5</b> 0.000					1.50.000
-	1.	58,988	-		-		158,988
11,105,162		-	-		-		11,105,162
14,494,000		39,780	-		-		14,533,780
242,218			-		87,904		337,967
-					-		910,886
	1,4	18,115	507,325		356,129		2,281,569
\$ 29,412,306	\$ 30,5	37,176	\$ 1,219,659	\$	444,033	\$	61,613,174
	\$ 150,000 950,106 558,219 875,279 1,037,322 - 11,105,162 14,494,000 242,218	Immediately         3 more           \$ 150,000         \$ 1,77           -         7,16           950,106         558,219           -         19,86           875,279         1,037,322           -         11,105,162           14,494,000         242,218           -         1,4           -         1,4	\$ 150,000 \$ 1,729,372 - 7,100,000  950,106	Immediately         Less than 3 months         3-12 months           \$ 150,000         \$ 1,729,372         \$ - 7,100,000           950,106         - 7,100,000         7,100,000           - 558,219         429         7,100,000           - 19,884,095         7,100,000         7,100,000           - 19,884,095         7,100,000         7,100,000           - 19,884,095         7,100,000         7,100,000           - 19,884,095         7,100,000         7,100,000           - 10,037,322         7,100,000         7,100,000           - 10,037,322         7,100,000         7,100,000           - 10,037,322         7,100,000         7,100,000           - 10,037,322         7,100,000         7,100,000           - 10,037,322         7,100,000         7,100,000           - 10,037,322         - 7,100,000         7,100,000           - 10,037,322         - 7,100,000         - 7,100,000           - 10,037,322         - 7,100,000         - 7,100,000           - 10,037,322         - 7,100,000         - 7,100,000           - 10,037,322         - 7,100,000         - 7,100,000           - 10,037,322         - 7,100,000         - 7,100	Immediately         Less than 3 months         3-12 months           \$ 150,000         \$ 1,729,372         \$ - \$           - 7,100,000         \$           950,106         \$           558,219         429         - \$           - 19,884,095         \$           875,279         \$           1,037,322         \$           - 158,988         - \$           11,105,162         \$           14,494,000         39,780         - \$           242,218         7,845         - \$           - 198,552         712,334           - 1,418,115         507,325	Immediately         Less than 3 months         3-12 months         1-5 years           \$ 150,000         \$ 1,729,372 \$	Immediately         Less than 3 months         3-12 months         1-5 years           \$ 150,000         \$ 1,729,372         \$ -         \$ -         \$ -           - 7,100,000         -         -         -         -           950,106         -         -         -         -           558,219         429         -         -         -           - 19,884,095         -         -         -           875,279         -         -         -           1,037,322         -         -         -           - 158,988         -         -         -           11,105,162         -         -         -           14,494,000         39,780         -         -           242,218         7,845         -         87,904           - 198,552         712,334         -           - 1,418,115         507,325         356,129

### D. Maturity analysis for lease contracts and capital expenditures

Operating lease commitment is the total minimum lease payments that the Group should make as a lessee or minimum lease income as lessor under an operating lease term which is not cancelable. The capital expenditure commitment is the contract commitment signed for acquisition of capital expenditure of construction and equipment.

The following table illustrates maturity analysis for lease contract and capital expenditure commitment of the Group:

	Ope	erating leases	Operating leases
June 30, 2018	expen	ditures (Lessee)	income (Lessor)
Not later than one year	\$	85,727	\$ 14,969
Later than one year but not			
later than five years		112,910	1,686
Over five years		2,850	 
Total	\$	201,487	\$ 16,655
	Ope	erating leases	Operating leases
December 31, 2017	expen	ditures (Lessee)	 income (Lessor)
Not later than one year	\$	97,785	\$ 19,867
Later than one year but not			
later than five years		187,215	5,654
Over five years		3,402	 
Total	\$	288,402	\$ 25,521
	Ope	erating leases	Operating leases
June 30, 2017	expend	ditures (Lessee)	income (Lessor)
Not later than one year	\$	106,314	\$ 21,173
Later than one year but not			
later than five years		177,423	14,930
Over five years	-	4,200	 
Total	\$	287,937	\$ 36,103

#### 4) Market risk

#### A. Definition of market risk

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

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

#### B. Value at Risk (VaR)

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

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

maximum potential risks of financial instruments or investment portfolios.

#### Statistical table

### Statistical table

	for one-day Va	ransactions	for one-day VaR of transactions						
-	Six months ended			Six months ended					
_	June 30, 2018		Amount	June 30, 2017	Amount				
	June 30, 2018	\$	183,519	June 30, 2017	\$	45,059			
	VaR Maximum		261,016	VaR Maximum		131,308			
	VaR Average		157,280	VaR Average		80,318			
	VaR Minimum		98,305	VaR Minimum		39,915			

### Statistical table for VaR of various risk indicators of transactions Six months ended

DIA MOMINIS CHACA					
June 30, 2018	Foreign	exchange	 Interest	Shar	e ownership
June 30, 2018	\$	7,070	\$ 11,967	\$	185,949
VaR Maximum		39,655	33,483		266,250
VaR Average		14,376	17,187		157,919
VaR Minimum		5,578	8,826		93,398
Six months ended June 30, 2017	Foreign	exchange	Interest	Shar	e ownership
June 30, 2017	\$	8,792	\$ 25,712	\$	35,874
VaR Maximum		47,229	64,343		127,788
VaR Average		20,028	35,872		67,748
VaR Minimum		4,643	13,656		28,158

### 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 June 30, 2018, December 31, 2017 and June 30, 2017:

					J	une 30, 2018			
		USD	EUR	AUD		RMB	HKD	Others	Total
Financial assets in foreign currencies	_			_					_
Cash and cash equivalents	\$	1,803,259	\$ 37,258	\$ 4,821	\$	510,041	\$ 974,034	\$ 117,428	\$ 3,446,841
Financial assets at fair value through									
profit or loss		9,249,895	1,939,959	1,062,530		2,145,781	173,638	124,382	14,696,185
Financial assets at fair value through									
comprehensive income - current		290,191	-	-		-	-	-	290,191
Bonds purchased under resale									
agreements		12,264	-	-		-	-	-	12,264
Others		7,273,839	394,475	363,982		79,122	1,963,360	134,725	10,209,503
Financial liabilities in foreign currencies	_								
Short-term loans		2,908,930	=	-		_	349,290	-	3,258,220
Financial liabilities at fair value									
through profit or loss		270,800	1,294	57		33,935	13	-	306,099
Bonds sold under repurchase									
agreements		8,292,174	1,468,350	1,339,455		402,711	-	-	11,502,690
Others		6,898,239	148,773	1,660		586,522	904,902	114,811	8,654,907

Note: As of June 30, 2018, foreign exchange rates of the above currencies to TWD were 1 USD = 30.460 TWD; 1 EUR= 35.400 TWD; 1 AUD= 22.495 TWD; 1 RMB= 4.593 TWD; and 1 HKD= 3.881 TWD, respectively.

				December 31, 20	17		
	USD	EUR	AUD	RMB	HKD	Others	Total
Financial assets in foreign currencies	_						
Cash and cash equivalents	\$ 2,037,145	\$ 62,713	\$ 2,541	\$ 302,247	\$ 849,364	\$ 107,898	\$ 3,361,908
Financial assets at fair value through							
profit or loss	12,739,390	5,627,013	2,007,103	3,993,940	380,856	50,751	24,799,053
Available-for-sale financial assets							
- current	1,044,031	-	-	-	-	-	1,044,031
Others	5,219,360	173,275	53,706	130,839	1,459,687	51,654	7,088,521
Financial liabilities in foreign currencies	_						
Short-term loans	5,404,143	-	-	-	95,175	-	5,499,318
Financial liabilities at fair value							
through profit or loss	67,793	6,105	2,206	230,014	115	1,155	307,388
Bonds sold under repurchase							
agreements	11,692,454	4,963,725	1,819,404	351,367	-	-	18,826,950
Others	4,312,745	157,394	50,254	696,610	844,253	53,974	6,115,230

Note: As of December 31, 2017, foreign exchange rates of the above currencies to TWD were 1 USD = 29.760 TWD; 1 EUR= 35.570 TWD; 1 AUD= 23.185 TWD; 1 RMB= 4.565 TWD; and 1 HKD= 3.807 TWD, respectively.

June 30, 2017	
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	USI	D		EUR		AUD		RMB	 HKD	Ot	hers		Total
Financial assets in foreign currencies	_												
Cash and cash equivalents	\$ 1,73	31,081	\$	37,125	\$	2,723	\$	218,247	\$ 994,877	\$	54,676	\$	3,038,729
Financial assets at fair value through													
profit or loss	12,64	49,436		5,069,629		561,167		3,857,106	337,233		18,373		22,492,944
Available-for-sale financial assets													
- current	1,0	76,772		-		-		-	-		-		1,076,772
Bonds purchased under resale													
agreements	69	98,194		472,751		-		-	-		-		1,170,945
Available-for-sale financial assets	,	76,196											
- non current				-		-		-	-		-		76,196
Others	9,9	74,258		2,053,629		164,122		71,746	1,655,225		183,093		14,102,073
Financial liabilities in foreign currencies	<u>-</u>												
Short-term loans	1,44	44,891		-		-		-	284,481		-		1,729,372
Financial liabilities at fair value													
through profit or loss	44	40,818		460,365		553		79,011	-		518		981,265
Bonds sold under repurchase													
agreements	12,4	10,001		4,142,882		445,118		518,845	-		-		17,516,846
Others	10,50	03,183		2,207,923		235,001		710,266	891,906		159,088		14,707,367

Note: As of June 30, 2017, foreign exchange rates of the above currencies to TWD were 1 USD =30.420 TWD; 1 EUR=34.720 TWD; 1 AUD=23.345 TWD; 1 RMB=4.486 TWD; and 1 HKD=3.897 TWD, respectively.

D. The total exchange gain (loss), including realized and unrealized, arising from significant foreign exchange variation on the monetary items held by the Group for the three months and six months ended June 30, 2018 and 2017, amounted to \$115,165 \( (\$358,777) \cdot (\$87,062) \) and (\$228,649) respectively.

### 5) Information on the fair values and hierarchy of the financial instruments

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.

			June	30, 2	018	
		Qι	oted prices of			
		the	same assets in	Oth	ner significant	Significant
		ac	ctive markets	obse	ervable inputs	non-observable
Asset items	Total		(level 1)		(level 2)	inputs (level 3)
Non-financial assets						
Investment property	\$ 674,854	\$	-	\$	674,854	\$ -
			Decemb	er 31	, 2017	
		Qι	oted prices of			
		the	same assets in	Oth	ner significant	Significant
		ac	ctive markets	obse	ervable inputs	non-observable
Asset items	Total		(level 1)		(level 2)	inputs (level 3)
Non-financial assets						
Investment property	\$ 674,449	\$	-	\$	674,449	\$ -
			June	30, 2	017	
		Qι	oted prices of			
		the	same assets in	Oth	ner significant	Significant
		ac	ctive markets	obse	ervable inputs	non-observable
Asset items	Total		(level 1)		(level 2)	inputs (level 3)
Non-financial assets						
Investment property	\$ 660,327	\$	-	\$	660,327	\$ -

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 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 three months and six months ended June 30, 2018 and 2017, there was no significant transfer of financial instruments between Level 1 and Level 2.

#### c. Level 3

Unobservable inputs for the assets or liability. The fair value of the Group's investment in equity investment without active market is included in Level 3.

## (B)Hierarchy of fair value estimation of financial instruments

Financial instrument items	June 30, 2018											
measured at fair value		Total		Level 1		Level 2		Level 3				
Recurring fair value	-	10141		<u> Leverr</u>	_	20 (01 2	_	20,013				
Non-derivative financial												
<u>instruments</u>												
Assets												
Financial assets at fair value												
through profit or loss-current												
Stock investments	\$	7,279,913	\$	7,197,345	\$	58,022	\$	24,546				
Bond investments		18,625,359		864,486		17,760,873		-				
Others		2,188,786		2,188,786		-		-				
Financial assets at fair value												
through comprehensive												
income-current												
Bond investments		290,191		290,191		-		-				
Financial assets at fair value												
through profit or loss												
- noncurrent												
Stock investments		16,675		-		-		16,675				
Bond investments		50,126		-		50,126		-				
Financial assets at fair value												
through comprehensive												
income-noncurrent												
Stock investments		564,519		-		-		564,519				
Liabilities												
Financial liabilities at fair												
value through profit or loss												
-current		323,203		323,203		-		-				
Derivative financial												
<u>instruments</u>												
Assets												
Financial assets at fair value												
through profit or loss-current		2,866,101		2,802,582		63,519		-				
Liabilities												
Financial liabilities at fair												
value through profit or loss		0.45.050		740.020		00.044						
- current		847,870		749,829		98,041		-				

Financial instrument items measured at fair value	December 31, 2017											
measured at rair variation		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	\$	6,200,330	\$	6,135,260	\$	65,070	\$		-			
Bond investments		27,153,502		746,714		26,406,788			-			
Others		3,073,092		3,073,092		-			-			
Available-for-sale financial assets-current												
Bond investments		1,044,031		1,044,031		_			_			
Financial assets at fair value		,- ,		,- ,								
through profit or loss												
- noncurrent		50,342		-		50,342			-			
Liabilities												
Financial liabilities at fair												
value through profit or loss												
-current		350,526		350,526		-			-			
Derivative financial												
instruments												
Assets												
Financial assets at fair value		2 2 6 7 4 6 0		2 2 4 5 4 1 5		20.042						
through profit or loss-current		2,265,460		2,245,417		20,043			-			
Liabilities												
Financial liabilities at fair												
value through profit or loss		855,875		609,247		246 629						
- current		033,013		009,24/		246,628			-			

Financial instrument items measured at fair value	June 30, 2017									
		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	\$	4,920,022	\$	4,794,842	\$	125,180	\$		_	
Bond investments		25,255,014		1,160,583		24,094,431	,		_	
Others		2,539,952		2,539,952		-			_	
Available-for-sale financial assets-current		, ,		, ,						
Bond investments		1,076,772		1,076,772		-			-	
Financial assets at fair value										
through profit or loss										
- noncurrent Available-for-sale financial		50,509		-		50,509			-	
assets-noncurrent										
Stock investments		76,196		76,196		_			_	
Liabilities		, 0,1>0		, 0,1>0						
Financial liabilities at fair value through profit or loss		950,106		950,106						
-current <u>Derivative financial</u>		930,100		930,100		-			-	
instruments										
Assets										
Financial assets at fair value through profit or loss-current		2,110,836		2,105,110		5,726			-	
Liabilities										
Financial liabilities at fair value through profit or loss		558,648		437,416		121,232				
- current		330,040		+37,410		141,434			-	

(C) The following table is the movement of financial assets at Level 3 for the six months ended June 30, 2018:

Six months ended June 30, 2018 Decreased Valuation amount Increased Recorded in Recorded other Transfers Transfers into out from in profit or comprehensive Acquired/ Sold/ loss income (loss) Issued level 3 Settled level 3 January 1 June 30 Financial assets at fair value through profit or loss- current Equity investments 5.796 \$ \$ 18,750 \$ 24.546 Financial assets at fair value through profit or loss - non-current Equity investments 20,147 ( 3,472) 16,675 Financial assets at fair value through other comprehensive income non-current 567,307 (2.788)564.519 Equity investments

(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:

June 30, 2018	Fair value	Valuation technique	Significant unobservable input	(weighted average)	Relationship of inputs to fair value
Financial assets at fair value through profit or loss - current					
Equity investments	\$ 24,546	Market approach	Price to earnings ratio multiple	27.24	Price earnings ratios vary depending on different country, area, industry or market
			Discount for lack of marketability	25%	Unlisted stocks have low liquidity
Financial assets at fair value through profit or loss - non-current			·		
Equity investments	16,675	Net asset value	Not applicable	Not applicable	Not applicable
Financial assets at fair value through other comprehensive income - non-current		, and			
E in the control of	564.510	Market	Price to earnings ratio multiple	1.77~2.07	The higher the discount for lack of
Equity investments	564,519	approach	Discount for lack of marketability	30%	marketability, the lower the fair value

#### (E) Valuation process for fair value at Level 3

The parent company's risk management department is responsible for the verification of fair value categorised 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 categorised within Level 3 if the inputs used in valuation models have changed up or down by 1%:

	]	Recognised in	n pro	ofit or loss	Recognised in other comprehensive income					
June 30, 2018		avourable change	-	Infavourable change		Favourable change	1	Unfavourable change		
Financial assets at fair value through profit or loss - current Equity investments	\$	245	(\$	245)	\$	-	\$	-		
Financial assets at fair value through profit or loss -non-current										
Equity investments Financial assets at fair value through other comprehensive income - non-current		-		-		-		-		
Equity investments		-		-		5,645	(	5,645)		

#### 6) Capital management

#### A. Objective of capital management

- (A) The represented capital adequacy ratio basically shall not be lower than 200% in compliance with the warning standard addressed in the "Rules Governing Securities Firms".
- (B) The Group includes all risks involved in the investment position as a part of risk management, such as market risk, credit risk, liquidity risk, operating risk, legal risk, and model risk and so on. Each risk management responsive unit should identify, evaluate, monitor and control various risks in order to enable the Group to defend impact from financial market, reflect the current operating strategies and make the investment portfolio applied to business planning and development.

### B. Capital management policy and procedure

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

- (A) Each segment should provide accurate and valid source of information to maintain calculation accuracy of capital adequacy ratio.
- (B) After the reporting at the 10th of each month, capital adequacy ratio should be computed

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

The Group calculates and reports the capital adequacy ratio according to "Rules Governing Securities Firms". According to Jin-Guan-Zeng-Chuan Letter No. 1010016685, from July 2012, advanced calculation method applied to capital adequacy ratio for securities firms is applicable to non-financial-holdings securities firms who file the report about information on capital adequacy ratio for June 2012. As of June 30, 2018, December 31, 2017 and June 30, 2017, the capital adequacy ratios were 407%, 417% and 462%, 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

Trust assets	 June 30, 2018	June 30, 2017
Bank savings	\$ 172,278	\$ 191,951
Structured notes	317,763	446,544
Stock	339,362	511,823
Bond	164,631	-
Fund	2,365,061	2,509,943
Securities lending	660,816	385,815
Accounts receivable	 34,286	 35,328
Total of trust assets	\$ 4,054,197	\$ 4,081,404
Trust liabilities	 June 30, 2018	 June 30, 2017
Accounts payable	\$ 1,360	\$ 4,106
Trust capital	4,034,867	4,029,978
Retained earnings	 17,970	 47,320
Total of trust liabilities	\$ 4,054,197	\$ 4,081,404

### B. Income statement of trust accounts

D. Income statement of trust accounts				
	Si	x months ended June	Si	x months ended June
Item		30, 2018		30, 2017
Trust income				
Interest income	\$	1,877	\$	16
Cash dividends received		2,474		2,581
Income from stocks lending		8,097		5,633
Investment gains - realized		16,052		8,945
Investment (losses) gains - unrealized	(	21,844)		21,108
Subtotal		6,656		38,283
Trust expenses				
Management fee		-		1
Service fee	(	15)	(	1)
Borrowing costs	(	1,847)	(	1,188)
Income before income tax		4,794		37,095
Income tax expense	(	2)		
Net income	\$	4,792	\$	37,095
C. Property list of trust accounts				
Item		June 30, 2018		June 30, 2017
Bank savings	\$	172,278	\$	191,951
C4 4 1 4		217.762		116511

Item	Ju	ne 30, 2018	 June 30, 2017
Bank savings	\$	172,278	\$ 191,951
Structured notes		317,763	446,544
Funds		2,365,061	2,509,943
Bond		164,631	-
Stock		339,362	511,823
Securities lending		660,816	385,815
Others		34,286	 35,328
Total	\$	4,054,197	\$ 4,081,404

8) Status of the company in the limitations on financial ratios imposed by futures trading act, and the related implementation The table below is prepared according to "Regulations Governing Futures Commission Merchants".

Article	Calculation formula	June 30, 2	018	June 30, 2	017	Standard	Enforcement
Calculation formula		Calculation	Ratio	Calculation	Ratio	Standard	Emorcement
17	Stockholders' equity	3,449,695	28.75	3,182,517	14.38	> 1	Met the
1 /	(Total liability – futures trader's equity)	119,979	20.73	221,386	14.36	≥1	requirement
17	Current assets	4,005,679	33.39	3,384,964	72.85	> 1	Met the
17	Current liabilities	119,979	33.39	46,464	12.63	≧1	requirement
22	Stockholders' equity	3,449,695	862.42%	3,182,517	795.63%	≥60%	Met the
22	Minimum paid-in capital	400,000	002.42%	400,000	193.03%	≥40%	requirement
	Adjusted net capital	3,261,734		3,034,434		≥20%	Met the
22	Total amount of customer margins required for the open positions of futures traders	259,432	1257.26%	221,164	1372.03%	≧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	June 30, 20	018	June 30, 20	Standard	Enforcement	
Calculation formula		Calculation	Ratio	Calculation	Ratio	Standard	Emorcement
17	Stockholders' equity	1,877,312	5.82	1,384,424	4.78	>1	Met the
17	(Total liability—futures trader's equity)	322,685	3.62	289,670	4.76	≥1	requirement
17	Current assets	13,559,550	1.08	13,662,213	1.07	>1	Met the
17	Current liabilities	12,536,493	1.08	12,805,528	1.07	≥1	requirement
22	Stockholders' equity	1,877,312	291.06%	1,384,424	214.64%	≥60%	Met the
22	Minimum paid-in capital	645,000	291.00%	645,000	214.04%	≥40%	requirement
	Adjusted net capital	1,540,153		1,053,310		≥20%	Met the
22	Total amount of customer margins required for the open positions of futures traders	1,727,407	89.16%	1,757,730	59.92%	≧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.

#### 11) Effects on initial application of IFRS9

A.Summaries of adopting significant accounting policies in 2017

- (A) Financial assets and financial liabilities at fair value through profit or loss
  - a. Financial assets and financial liabilities at fair value through profit or loss are financial assets and financial liabilities held for trading or financial assets and financial liabilities designated as at fair value through profit or loss on initial recognition. Financial assets and financial liabilities are classified in this category of held for trading if acquired principally for the purpose of selling or repurchasing in the short-term. Derivatives are also categorized as financial instruments held for trading unless they are designated as hedges.
  - b.On a regular way purchase or sale basis, financial assets held for trading are recognized and derecognized using trade date accounting.
  - c. Financial assets at fair value through profit or loss are initially recognized at fair value. Related transaction costs are expensed in profit or loss. These financial assets are subsequently remeasured and stated at fair value, and any changes in the fair value of these financial assets are recognized in profit or loss. Derivative assets, that are linked to equity instruments which do not have a quoted market price in an active market and cannot be measured reliably at fair value, and that must be settled by delivery, of such unquoted equity instruments are presented in 'financial assets measured at cost', if their fair value cannot be reliably measured. Derivative liabilities that are linked to equity instruments which do not have a quoted market price in an active market and cannot be measured reliably at fair value, and that must be settled by delivery of such unquoted equity instruments are presented in 'financial liabilities measured at cost', if their fair value cannot be reliably measured.

#### (B)Available-for-sale financial assets

- a. Available-for-sale financial assets are non-derivatives that are either designated in this category or not classified in any of the other categories.
- b.On a regular way purchase or sale basis, available-for-sale financial assets are recognized

and derecognized using trade date accounting.

- c. Available-for-sale financial assets are initially recognized at fair value plus transaction costs. These financial assets are subsequently remeasured and stated at fair value, and any changes in the fair value of these financial assets are recognized in other comprehensive income. Investments in equity instruments that do not have a quoted market price in an active market and whose fair value cannot be reliably measured or derivatives that are linked to and must be settled by delivery of such unquoted equity instruments are presented in 'financial assets measured at cost'.
- d.If there has been objective evidence of impairment, the Group will account for impairment. If, in a subsequent period, the fair value of an investment in a debt instrument increases, and the increase can be related objectively to an event occurring after the impairment loss was recognized, then such impairment loss is reversed through profit or loss. Impairment loss of an investment in an equity instrument recognized in profit or loss shall not be reversed through profit or loss. Impairment loss is recognized and reversed by adjusting the carrying amount of the asset through the use of an impairment allowance account.

#### (C) Financial assets at cost – non-current

- a. Financial assets measured at cost are initially recognized at fair value plus transaction costs of acquisition. On a regular way purchase or sale basis, financial assets measured at cost are recognized and derecognized using trade date accounting.
- b.If the variability in the range of reasonable fair value estimate vary significantly, and the probabilities of the various estimates cannot be reasonably measured, the financial assets should be measured at cost.
- c. With respect to impairment assessment of the said financial asset, the amount of the impairment loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows discounted at current market return rate of similar financial asset, and is recognized in profit or loss. Impairment loss recognized for this category shall not be reversed subsequently. Impairment loss is recognized by adjusting the carrying amount of the asset directly.

#### (D) Impairment of financial assets

- a. The Group assesses at each balance sheet date whether there is objective evidence that a financial asset or a group of financial assets is impaired as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.
- b.The criteria that the Group uses to determine whether there is an objective evidence of an impairment loss is as follows:
  - (a) Significant financial difficulty of the issuer or debtor;
  - (b) A breach of contract, such as a default or delinquency in interest or principal payments;

- (c) The Group, for economic or legal reasons relating to the borrower's financial difficulty, granted the borrower a concession that a lender would not otherwise consider;
- (d)It becomes probable that the borrower will enter bankruptcy or other financial reorganization;
- (e)The disappearance of an active market for that financial asset because of financial difficulties;
- (f)Observable data indicating that there is a measurable decrease in the estimated future cash flows from a group of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with the individual financial asset in the group, including adverse changes in the payment status of borrowers in the group or national or local economic conditions that correlate with defaults on the assets in the group;
- (g)Information about significant changes with an adverse effect that have taken place in the technology, market, economic or legal environment in which the issuer operates, and indicates that the cost of the investment in the equity instrument may not be recovered; or
- (h)A significant or prolonged decline in the fair value of an investment in an equity instrument below its cost.
- c. When the Group assesses that there has been objective evidence of impairment and an impairment loss has occurred, accounting for impairment is made in accordance with aforesaid accounting policies of various financial assets.
- B. The reconciliations of carrying amount of financial assets transferred from December 31, 2017, IAS 39, to January 1,2018, IFRS 9, were as follows:

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						Effects	
	IAS 39 December 31, 2017 Carrying amount	Reclassifications	Remeasurements	IFRS 9 January 1, 2018 Carrying amounts	January 1, 2018 Retained earnings	January 1, 2018 Other equity interest	January 1, 2018 Non-controlling interest
Financial assets at fair value through profit or loss - noncurrent Add: Equity investments Transferred in from financial assets at cost	\$ 50,342	\$ -	\$ -	\$ 50,342	\$ -	\$ -	\$ -
(IAS 39)		2,609	17,538	20,147	17,538		
	\$ 50,342	\$ 2,609	\$ 17,538	\$ 70,489	\$ 17,538	\$ -	\$ -
Financial assets at fair value through other comprehensive income - current Add: Debt investments Transferred in from available-for-sale financial assets (IAS 39)	\$ - \$ -	\$ - 1,044,031 \$ 1,044,031	\$ - - \$ -	\$ - 1,044,031 \$ 1,044,031		\$ - \$ -	\$ - \$ -
Financial assets at fair value through other comprehensive income - noncurrent Add: Equity investments Transferred in from financial assets at cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(IAS39)		37,565	529,742	567,307		516,449	13,293
	<u>-</u>	\$ 37,565	\$ 529,742	\$ 567,307	\$ -	\$ 516,449	\$ 13,293

- a. Debt instruments within "Available-for-sale" under IAS 39, which amounted to \$1,044,031, were reclassified as "Financial assets at fair value through other comprehensive income (debt instruments)" at initial adoption of IFRS 9 as they met the condition that their cash flows are solely payments of principal and the interest on outstanding principal and the objective to hold them is to collect cash flow and to sell.
- b. Equity instruments within "Financial assets at cost" under IAS 39 which amounted to \$37,565 were elected by the Group to be reclassified as "Financial assets at fair value through other comprehensive income (equity instruments)" at initial adoption of IFRS 9 as they were not held for trading purposes. "Financial assets at fair value through other comprehensive income (equity instruments)" was increased by \$567,307, other equity was increased by \$516,449 and non-controlling interest was increased by \$13,293.

c. Equity instruments within "Financial assets at cost" under IAS 39, which amounted to \$2,609, were reclassified as "Financial assets at fair value through profit or loss (equity instruments)" in compliance with IFRS 9. "Financial assets at fair value through profit or loss (equity instruments)" was increased by \$20,147 and retained earnings was increased by \$17,538.

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# C. The significant accounts as of December 31, 2017 and June 30, 2017 are as follows:

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

	December 31, 2017	<u> </u>	June 30, 2017
Current items:			
Open-ended funds and money market instruments			
and securities investment by brokers			
Open-ended mutual funds beneficiary			
certificates	\$ 456,966	0 \$	90,000
Overseas stocks and funds	148,05	6	151,339
Listed (TSE and OTC) stocks	133,524	<u>4</u> _	34,092
Subtotal	738,54	C	275,431
Adjustment of open-ended funds			
and money market instruments			
and securities investment by brokers	(23,649	9) (	26,205)
Total	714,89	<u> </u>	249,226
<u>Trading securities - dealer</u>			
Listed (TSE and OTC) stocks	2,605,879	9	1,879,101
Government bonds	1,699,413	3	2,097,336
Corporate bonds	4,383,130	0	4,106,918
Convertible corporate bonds	441,134	4	658,186
Emerging stocks	98,27	1	126,550
Overseas stocks	20,659,710	$\mathbf{C}$	18,409,000
Exchange-traded funds	1,976,56	1	2,192,610
Others	31,18	5	43,800
Subtotal	31,895,283	3	29,513,501
Adjustment of trading securities - dealer	156,60	8	75,544
Total	32,051,89	1	29,589,045
<u>Trading securities - underwriter</u>			
Listed (TSE and OTC) stocks	613,02	6	457,901
Convertible corporate bonds	327,78	8	225,069
Subtotal	940,81	 4	682,970
Adjustment of trading securities - underwriter	137,56		107,822
Total	1,078,37		790,792
			<u> </u>

	Dece	mber 31, 2017		June 30, 2017
<u>Trading securities - hedging</u>				
Listed (TSE and OTC) stocks		2,064,014		1,869,675
Convertible corporate bonds		13,182		-
Warrants		104,756		29,694
Overseas stocks		-		1,164
Exchange-traded funds		477,618	_	186,806
Subtotal		2,659,570		2,087,339
Adjustment of trading securities - hedging	(	77,804)	(	1,414)
Total		2,581,766	_	2,085,925
Options bought - futures		15,040		13,278
Futures guarantee deposits receivable		2,230,377		2,091,832
Derivative financial instrument assets - OTC		20,043	_	5,726
Total	\$	38,692,385	\$	34,825,824
	Dece	mber 31, 2017		June 30, 2017
Non-current items:		· · · · · · · · · · · · · · · · · · ·		,
Trading securities - dealer - government bonds	\$	50,076	\$	50,125
Adjustment of trading securities		266		384
Total	\$	50,342	\$	50,509
(B)Available-for-sale financial assets				
	Dece	mber 31, 2017		June 30, 2017
Current items:				
<u>Trading securities - dealer</u>				
Overseas bonds	\$	1,036,521	\$	1,064,405
Adjustment of trading securities - dealer		7,510		12,367
Total	\$	1,044,031	\$	1,076,772
Non-current items:				
Listed (TSE and OTC) stocks	\$	-	\$	45,416
Adjustment of trading securities		-		30,780
Total	\$	_	\$	76,196
(C)Financial assets at cost-non-current				
	Dece	mber 31, 2017		June 30, 2017
Taiwan Depository & Clearing Corp.	\$	2,450	\$	2,450
Taiwan Futures Exchange	'	35,115	r	35,115
Hua Liu Venture Capital Corporation		2,608		2,608
1 T		2,000		_,000
Total	\$	40,173	\$	40,173

a. Assets above are measured at cost as the variability in the range of reasonable fair value estimate could vary significantly and the probabilities of the various estimates cannot be

reasonably measured.

b. In January 2017, the shareholders' meeting acknowledged that the liquidation of Cathay Venture Capital I had been completed and reported to the Taipei District Court. The Company had collected \$1,128 as remaining assets based on shareholding ratio.

#### (D)Gain on trading of securities

With respect to information shown in Note 6(30), amounts recognised for trading of securities generated from available-for-sale financial assets for the three months and six months ended June 30, 2017 were \$7,575 and \$9,448, respectively.

D.Credit risk for December 31, 2017 and June 30, 2017 were as follows:

#### (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)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. 57% and 66% of convertible corporate bond were guaranteed by banks at December 31, 2017 and June 30, 2017. Details are as follows:

#### i.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.

#### ii.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).

#### iii.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).

#### iiii.Foreign bonds

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

#### c.Available-for-sale financial assets-current

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

#### 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(11).

Types of OTC derivative transactions in which the Group is engaged include interest rate swap and swap transaction. The counterparties are all from financial service industry and mainly located in Taiwan.

#### 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(11).

#### 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.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.

#### i.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.

#### i.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.

#### k.Other current assets

Other current assets are mainly the collateral deposited in the bank for application for shortterm 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.

1. 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 deposited, the credit risk is extremely low.

#### m.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) Credit quality rating

The Group's internal credit rating can be categorized into low risk, medium risk and high risk. Definition of each rating is as follows:

- a.Low risk: a company or the underlying position is capable of fulfilling the financial commitment to a stable extent even when facing with a significant uncertain factor or being exposed to adverse condition.
- b.Medium risk: a company or the underlying position's capability to fulfil the financial commitment is weak. Any adverse operation, financial or economic movement shall further weaken its ability to fulfil the financial commitment.
- c.High risk: a company or the underlying position's capability to fulfil the financial commitment is uncertain. The capability to fulfil the financial commitment shall be determined by whether the operating environment and financial position are favorable.
- d.Impairment: a company or the underlying position fails to fulfil its obligation and the potential impairment assessed has reached the standard for recognition.

The Group uses internal and external credit rating as specified in below table. In the table below, above-mentioned two credit ratings are not directly correlated. They are mainly used to represent the similarity of credit quality. The internal credit rating is based on credit rating of Taiwan Ratings and TCRI. Default rate of certain foreign bonds is calculated using bond pricing method. The credit risk classification and management are based on historical default rate (1 year).

Internal credit	Credit rating of	Credit rating of	Historical default
rating	Taiwan Ratings	TCRI	rate (1 year)
Low risk	twAAA ~twBBB-	1~4	0.03%~1.21%
Medium risk	$twBB+ \sim twBB$	5~6	1.21%~5.10%
High risk	$twBB- \sim twC$	7~9	5.10%~26.85%
Impairment	D	D	-

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# The table of the credit quality of financial assets

#### As of December 31, 2017

		Normal assets					Recognised		
Financial assets	Low risk	Medium risk	High risk	Impaired	Provisions	Total	losses	Net	
Cash and cash equivalents Financial assets at fair value through profit or loss-current	\$ 6,463,056	\$ 289	\$ -	\$ -	\$ -	\$ 6,463,345	\$ -	\$ 6,463,345	
Open-end mutual funds beneficiary certificates and money market instruments	332,494	-	-	-	-	332,494	-	332,494	
Debt security investments	26,527,537	565,897	60,068	-	-	27,153,502	-	27,153,502	
Buy Option-TAIFEX	15,040	-	-	-	-	15,040	-	15,040	
Derivative instruments-Futures Margin	2,230,377	-	-	-	-	2,230,377	-	2,230,377	
Derivative instruments-OTC	20,043	-	-	-	-	20,043	-	20,043	
Available-for-sale financial assets-current		-	-						
Debt security investments	1,044,031	-	-	-	-	1,044,031	-	1,044,031	
Margin loans receivable	11,449,543	-	-	-	50,420	11,499,963	84,093	11,415,870	
Refinancing security deposits	79,350	-	-	-	-	79,350	-	79,350	
Receivables from refinance guaranty	67,160	-	-	-	-	67,160	-	67,160	
Customer margin account	9,918,089	-	-	-	-	9,918,089	-	9,918,089	
Receivables from security lending	88,318	-	-	-	-	88,318	-	88,318	
Security lending deposits	745,882	-	-	-	-	745,882	-	745,882	
Notes receivable	1,471	-	-	-	-	1,471	-	1,471	
Accounts receivable	11,154,566	-	-	-	4,359	11,158,925	4,359	11,154,566	
Other receivables	66,900	-	-	-	-	66,900	-	66,900	
Other current assets	1,792,864	-	-	-	-	1,792,864	-	1,792,864	
Financial assets at fair value through profit		_	_						
or loss-non current	50,342	_	_	-	-	50,342	-	50,342	
Other assets-non current	1,164,119				136,443	1,300,562	136,443	1,164,119	
Total	\$ 73,211,182	\$ 566,186	\$ 60,068	\$ -	\$ 191,222	\$ 74,028,658	\$ 224,895	\$ 73,803,763	

# The table of the credit quality of financial assets

# As of June 30, 2017

		Normal assets		Recognised				
Financial assets	Low risk	Medium risk	High risk	Impaired	Provisions	Total	losses	Net
Cash and cash equivalents Financial assets at fair value through profit or loss-current	\$ 6,152,067	\$ 270	\$ -	\$ -	\$ -	\$ 6,152,337	\$ -	\$ 6,152,337
Open-end mutual funds beneficiary certificates and money market instruments	50,225	-	-	-	-	50,225	-	50,225
Debt security investments	24,350,421	835,066	69,527	-	-	25,255,014	-	25,255,014
Buy Option-TAIFEX	13,278	-	-	-	-	13,278	-	13,278
Derivative instruments-Futures Margin	2,091,832	-	-	-	-	2,091,832	-	2,091,832
Derivative instruments-OTC	5,726	-	-	-	-	5,726	-	5,726
Available-for-sale financial assets-current								
Debt security investments	1,076,772	-	-	-	-	1,076,772	-	1,076,772
Bonds purchased under resale agreements	1,170,945	-	-	-	-	1,170,945	-	1,170,945
Margin loans receivable	9,741,533	-	-	-	50,420	9,791,953	79,070	9,712,883
Refinancing security deposits	9,908	-	-	-	-	9,908	-	9,908
Receivables from refinance guaranty	10,412	-	-	-	-	10,412	-	10,412
Customer margin account	11,114,166	-	-	-	-	11,114,166	-	11,114,166
Receivables from security lending	54,981	-	-	-	-	54,981	-	54,981
Security lending deposits	401,790	-	-	-	-	401,790	-	401,790
Notes receivable	730	-	-	-	-	730	-	730
Accounts receivable	14,645,433	-	-	-	2,834	14,648,267	2,834	14,645,433
Other receivables	109,238	-	-	-	-	109,238	-	109,238
Other current assets	1,808,910	-	-	-	-	1,808,910	-	1,808,910
Financial assets at fair value through profit		_	_					
or loss-non current	50,509	_	_	-	-	50,509	-	50,509
Other assets-non current	1,140,789				155,443	1,296,232	155,443	1,140,789
Total	\$ 73,999,665	\$ 835,336	\$ 69,527	\$ -	\$ 208,697	\$ 75,113,225	\$ 237,347	\$ 74,875,878

## 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 \$300,000 or 20 percent of contributed capital: None.
  - D. Disposals of real estate exceeding \$300,000 or 20 percent of contributed capital: None.
  - E. Purchases or sales transactions discount on brokers' charges with related parties in excess of \$5,000: None.
  - F. Receivables from related parties exceeding \$100,000 or 20 percent of contributed capital: None.
  - G. Significant transactions between parent company and subsidiaries

				De			
							Percentage (%) of total consolidated net
			Relationship				revenues or assets (Note
No.(Note1)	Company	Counterparty	(Note 2)	Account	Amount	Conditions	3)
0	President Securities Corp.	President Futures Corp.	1	Futures Margin - Own Funds	\$ 1,846,906	Note 4	2.19%
0	President Securities Corp.	President Futures Corp.	1	Deposit-out	39,000	Note 4	0.05%
0	President Securities Corp.	President Futures Corp.	1	Accounts receivable	5,094	Note 4	0.01%
0	President Securities Corp.	President Futures Corp.	1	Other receivables	124069	Note 4	0.15%
0	President Securities Corp.	President Futures Corp.	1	Deposit-in	16,000	Note 4	0.02%
0	President Securities Corp.	President Futures Corp.	1	Other payables	1,859	Note 4	0.00%
0	President Securities Corp.	President Futures Corp.	1	Future commission revenue	29,339	Note 4	0.80%
0	President Securities Corp.	President Futures Corp.	1	Settlement accounts receivable	9,147	Note 6	0.25%
0	President Securities Corp.	President Futures Corp.	1	Other non-operating revenues	4,284	Note 4	0.12%
0	President Securities Corn	President Capital Management Corp.	1	Expense from investment advisory	18,000	Note 4	0.49%
0	President Securities Corp.	President Capital Management Corp.	1	Other non-operating revenues	1,822	Note 4	0.05%

- 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 inv	vestm	ent	Ending Balance								
Name of the investor President	Name of the investee company  President	Location Taipei	Date of registration 1994.03.01	Reference number and the date of approval letter issued by FSC 1994.03.01 Jing-	Major operating activities Futures brokerage	Balance on June 30,2018 \$ 644,650		3alance on cember 31, 2017	Shares 63,817,303	Percentage 96.69%	Book vlaue \$ 1,815,227	Revenue of investee company \$ 473,951	Net in (loss) of comp	investee	Investment income (loss) recognised by the Company \$ 123,946	Cash dividends	Notes Subsidiary of
Securities Corp.	Futures Corp.	Tuipei	1774.03.01	Tou-Shen (83) Gong-Shang Letter No.1114 (Note 1)	Tutules blokelage	ŷ 011,030	Ψ	044,030	03,017,303	70.0770	Ψ 1,013,227	Ψ 473,231	Ψ 1.	20,103	ψ 123,540°	Ψ 121,233	the Company
	President Capital Management Corp.	Taipei	1997.04.15	1997.02.25 (86) Tai-Cai-Zheng (2) Letter No.17769	Securities investment consulting	200,000		200,000	17,400,000	100.00%	197,130	21,918		937	937	704	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	34,030		34,030	10,000,000	5.19%	71,582	105,346	Ś	27,385	1,421	-	Subsidiary of the Company
	President Securities (BVI) Ltd.	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		2,264,573	67,746,000	100.00%	2,257,063	-	:	32,961	32,961	-	Subsidiary of the Company
	Uni-President Asset Management Corp.	Taipei	2000.08.18	2000.07.19 (89) Tai-Cai-Zheng (2) Letter No.56407	Investment Trust	667,622		667,622	14,904,630	42.46%	510,494	388,610	1	13,910	48,226	72,511	Associates
	President Insurance Agency Corp.	Taipei	2008.04.29	(Note2)	Insurance Agent	10,000		10,000	1,000,000	100.00%	25,442	24,417		7,583	7,583	14,167	Subsidiary of the Company

					-	Original investment		Ending Balance							
Corp.	Name of the investee company  PSC Venture Capital Investment Limited Company	Location Taipei	Date of registration 2013.10.29	2013.08.08 Jing- Guan-Zheng-Chuan Letter No.1020028529	Major operating activities  Consultation of	Balance on June 30, 2018 300,000	Balance on December 31, 2017 300,000	Shares 30,000,000	Percentage 100.00%	Book vlaue 246,766	investee company	company	Investment income (loss) recognised by the Company ( 1,010)		Notes ubsidiary of ne Company
President Insurance Agency Corp.	Uni-President Asset Management Corp.	Taipei	2000.08.18	2000.07.19 (89) Tai-Cai-Zheng (2) Letter No.56407	Investment Trust	478	478	12,000	0.03%	415	388,610	113,910	39	58 A	associates
President Securities (BVI) Ltd.	President Securities (HK) Ltd.	Hong Kong	1994.07.26	Cai-Zheng (2) Letter No.40913	Securities dealer, brokerage, underwriting and consulting	814,705	814,705	182,600,000	94.81%	1,307,654	105,346	27,385	25,964		ubsidiary of ne 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	92,091	23,400,000	100.00%	57,785	-	204	204		ndirect subsidiary f 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	3,403	1,000,000	100.00%	1,995	-	4	4		ndirect subsidiary f the Company

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

Note 2: When securities corporations invest in domestic business within FSC's limitation, there is no need to obtain the approval from FSC in advance, according to Tai-Cai-Zheng (2) Letter No.0930000005. Therefore, there was no reference numbers for President Personal Insurance Agency Co., Ltd. and 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.
- 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 Jin-Guan-Zheng-Quan-Zi Letter No. 10300375782, the Group 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 June 30, 2018 of President Securities (BVI) Ltd:

					Expressed in U.S. Dolla				
			Carr	ying value	Fai	ir vaule			
		Number of							
Securities types and name	Туре	shares	Unit price	Amount	Unit price	Amount			
Investments in associates	_								
President Securities (HK) Ltd.	STOCK	182,600,000	\$ 0.235	\$ 42,930,193	\$ 0.235	\$ 42,930,193			
President Wealth Management (HK) Ltd.	STOCK	23,400,000	0.081	1,897,092	0.081	1,897,092			
President Securities (Nominee) Ltd.	STOCK	1,000,000	0.066	65,509	0.066	65,509			
Total				\$ 44,892,794		\$ 44,892,794			

b) Revenue from engagement in cosultation on assets management business, service contents and litigation: None.

#### c) Balance sheets

# PRESIDENT SECURITIES (BVI) LTD. BALANCE SHEETS JUNE 30, 2018 AND 2017

Expressed in U.S. dollars June 30, 2018 June 30, 2018 June 30, 2017 June 30, 2017 % % Liabilities and shareholders'equity % % Assets Amount Amount Amount Amount Current liabilties Current assets Cash and cash equivalents \$ 25,008,932 \$ 24,694,181 Other payables 3,837 402,474 Financial assets at fair value through profit or 4,056,207 6 Total liabilities 402,474 3,837 loss - current 4,201,375 74,024 Other receivables 6 Shareholders'equity 29,210,307 40 28,824,412 40 Total current assets Share capital 67,746,000 91 67,746,000 94 44,892,794 60 Investment in associates 43,000,336 60 Capital reserve 757,813 757,813 1 Retained earnings Retained earnings 3 5,376,112 2,459,544 Other equity Exchange differences on translation of foreign financial statements 219,339 458,917 Total shareholders' equity 74,099,264 100 71,422,274 100 \$ 74,103,101 \$ 71,824,748 100 Total liabilities and shareholders' equity Total assets \$ 74,103,101 100 \$ 71,824,748

# PRESIDENT WEALTH MANAGEMENT (HK) LTD. BALANCE SHEETS JUNE 30, 2018 AND 2017

Expressed in HK dollar

	June 30, 20	30, 2018 June 30, 2017		017	_	June 30, 2018		June 30, 20	17
Assets	Amount	%	Amount	%	Liabilities and shareholders'equity	Amount	%	Amount	%
Current assets					Current liabilities				
Cash and cash equivalents	\$ 14,850,138	100	\$ 14,811,156	100	Other payables	\$ -	_	\$ -	
Other receivables	32,178	-	10,275	-	Total liabilities				
Prepayments	6,996	_	6,996						
Total current assets	14,889,312	100	14,828,427	100	Shareholders' equity				
					Share capital	23,400,000	157	23,400,000	158
					Retained earnings				
					(accumulated deficit)	(8,510,688) (	57)	(8,571,573)	(58)
					Total shareholders' equity	14,889,312	100	14,828,427	100
Total assets	\$ 14,889,312	100	\$ 14,828,427	100	Total liabilities and shareholders' equity	\$ 14,889,312	100	\$ 14,828,427	100

# PRESIDENT SECURITIES (NOMINEE) LTD. BALANCE SHEETS JUNE 30, 2018 AND 2017

Expressed in HK dollar

		June 30, 2	2018	June 30, 2017		017	<u> </u>		June 30, 201	.8	June 30, 2017		
Assets	_	Amount	%		Amount %		Liabilities and shareholders'equity	Amount		%		Amount	%
Current assets							Current liabilities						
Cash and cash equivalents	\$	513,170	100	\$	534,731	100	Other payables	\$	<u> </u>	_	\$	<u> </u>	
Other receivables		976			289		Total liabilities		<u> </u>	_		<u> </u>	
Total current assets		514,146	100		535,020	100	Shareholders' equity						
							Share capital		1,000,000	194		1,000,000	187
							Retained earnings						
							(accumulated deficit)	(	485,854) (	94)	(	464,980) (	<u>87</u> )
							Total shareholders' equity		514,146	100		535,020	100
Total assets	\$	514,146	100	\$	535,020	100	Total liabilities and shareholders' equity	\$	514,146	100	\$	535,020	100

# d) Statements of comprehensive income

# PRESIDENT SECURITIES (BVI) LTD. STATEMENTS OF COMPREHENSIVE INCOME FOR THE SIX MONTHS ENDED JUNE 30, 2018 AND 2017

Expressed in U.S. dollars

		June 30, 201	8		June 30, 2017					
Accounts		Amount	%		Amount	%				
Expenditures										
Employee benefits	(\$	23,055) (	2)	(\$	23,243) (	1)				
Other operating expenses	(	8,776) (	1)	(	7,724)	<u> </u>				
Total expenditures and expenses	(	31,831) (	3)	(	30,967) (	1)				
Non-operating gains and losses  Share of the profit or loss of associates and joint										
ventures accounted for using the equity method		885,826	80		1,145,144	64				
Other gains and losses		261,640	23		655,927	37				
Total non-operating gains and losses		1,147,466	103		1,801,071	101				
Profit before tax Income tax expense		1,115,635	100		1,770,104	100				
Net income	\$	1,115,635	100	\$	1,770,104	100				

### PRESIDENT WEALTH MANAGEMENT (HK) LTD STATEMENTS OF COMPREHENSIVE INCOME FOR THE SIX MONTHS ENDED JUNE 30, 2018 AND 2017

Expressed in HK dollars

		June 30, 201	8	June 30, 2017					
Accounts		Amount	%	Amount	%				
Expenditures									
Other operating expenses	( <u>\$</u>	14,599) (	27) (\$	13,314) (	55)				
Total expenditures and expenses	(	14,599) (	27) (	13,314) (	55)				
Non-operating gains and losses									
Other gains and losses		68,743	127	37,477	155				
Profit before tax		54,144	100	24,163	100				
Income tax expense		<u> </u>	<u> </u>	<u> </u>	<u> </u>				
Net income	\$	54,144	100 \$	24,163	100				

### PRESIDENT WEALTH MANAGEMENT (HK) LTD STATEMENTS OF COMPREHENSIVE INCOME FOR THE SIX MONTHS ENDED JUNE 30, 2018 AND 2017

Expressed in HK dollars

		June 30, 201	8	June 30, 2017					
Accounts	A	mount	%	Amount	%				
Expenditures									
Other operating expenses	(\$	970) (	85) (\$	1,610)	324				
Total expenditures and expenses	(	970) (	85) (	1,610)	324				
Non-operating gains and losses									
Other gains and losses		2,108	185	1,113 (	224)				
Profit (loss) before tax		1,138	100 (	497)	100				
Income tax expense		<u> </u>	<u> </u>	<u> </u>					
Net income (loss)	\$	1,138	100 (\$	497)	100				

e) Transactions between related parties and foreign business: None.

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

								Assignment of				
			Reference number and the			a > c.		_			Material	
Overseas branches			date of approval letter			(Loss) profit	Balance on	Increase of	Deduction of	Balance on	transaction	
and representative		Date of	given by Securities and	Main business	Operating	before tax	January 1,	working	working	June 30,	account with	
office	Nationality	registration	Futures Bureau of FSC	activities	income	(Note 1)	2018	capital	capital	2018	head office	Note
Representative	Xiamen	2008.08.22	2008.01.21 Jing-Guan-	Non-operating	-	(\$ 2,782)	-	-	-	-	-	-
office of President			Zheng-Chuan Letter	activities of								
Securities Corp.			No.0960073542	securities								
in Xiamen				business								
				consultation,								
				contact, and								
				market survey								

Note 1: Operating expenses generated by the representative office.

## 4) Disclosure of investment in Mainland China: Not applicable

#### 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 futures and options listed on Taiwan Futures Exchange and overseas exchange as approved by competent authorities, spot/futures arbitrage.
- 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 amortised to each operating segment based on reasonable calculation standards and the expense nature. Those that cannot be reasonably amortised are listed under "Others".

## 3) Profit or loss of segments information

		Three months ended June 30, 2018													
		Brokerage segment		antitative Trading segment	Proprietary Trading segment		Fixed Income segment Reinvestment segment			Other operating segments			Others		Total
C	<u>¢</u>	631,690	\$	150,445	\$	1,190,114	\$ 18,944			\$	170,479	(¢	61,661)	Φ	2,374,755
Segment revenues	Φ		<del>-</del>		Φ_			Φ		=		_		Φ	
Segment profit or loss	<b>2</b>	116,315	\$	53,592	<b>3</b>	1,025,920		_		\$	38,821	(\$	149,266)	<b>3</b>	1,111,081
							Three months end	ded	d June 30, 2017						
		Brokerage	Qua	antitative Trading	P	roprietary Trading					Other operating				
		segment		segment		segment	Fixed Income segment	R	Reinvestment segment		segments		Others		Total
Segment revenues	\$	493,907	\$	185,062	\$	123,892	\$ 263,566	\$	240,908	\$	131,872	(\$	14,090)	\$	1,425,117
Segment profit or loss	\$	11,121	\$	99,985	\$	30,225	\$ 150,657	\$	84,688	\$	1,202	(\$	23,611)	\$	354,267
		_				_	Six months ende	ed .	June 30, 2018						
	Brokerage Quantitative Trading Proprietary Trading									Other operating					
		segment		segment		segment	Fixed Income segment	R	Reinvestment segment		segments		Others		Total
Segment revenues	\$	1,273,088	\$	411,907	\$	1,118,247	(\$ 3,577)	\$	625,623	\$	281,144	(\$	55,831)	\$	3,650,601
Segment profit or loss	\$	283,927	\$	191,538	\$	834,181	(\$ 158,849)	\$	195,365	\$	38,912	(\$	137,986)	\$	1,247,088
		_		_		_	Six months ende	ed .	June 30, 2017		_		_		
		Brokerage Quantitative Trading Proprietary Trading								Other operating					
		segment		segment		segment	Fixed Income segment	R	Reinvestment segment		segments		Others		Total
Segment revenues	\$	964,082	\$	239,415	\$	838,057	\$ 670,835	\$	463,722	\$	264,540	(\$	33,943)	\$	3,406,708
Segment profit or loss	\$	49,327	\$	100,227	\$	608,164	\$ 453,261	\$	92,981	\$	14,011	(\$	118,951)	\$	1,199,020

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.