SinoPac Financial Holdings Company Limited and Subsidiaries

Consolidated Financial Statements for the Six Months Ended June 30, 2023 and 2022 and Independent Auditors' Report

INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders SinoPac Financial Holdings Company Limited

Opinion

We have audited the accompanying consolidated financial statements of SinoPac Financial Holdings Company Limited and its subsidiaries (collectively referred to as the Group), which comprise the consolidated balance sheets as of June 30, 2023, December 31, 2022 and June 30, 2022, and the related consolidated statements of comprehensive income for the three months ended June 30, 2023 and 2022, six months ended June 30, 2023 and 2022, and changes in equity and cash flows for the six months ended June 30, 2023 and 2022, and the notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of June 30, 2023, December 31, 2022 and June 30, 2022, and its consolidated financial performance for the three months ended June 30, 2023 and 2022, and their consolidated financial performance and cash flows for the six months ended June 30, 2023 and 2022 in conformity with the Regulations Governing the Preparation of Financial Reports by Financial Holding Companies, Regulations Governing the Preparation of Financial Reports by Public Banks, Regulations Governing the Preparation of Financial Reports by Securities Firms, Regulations Governing the Preparation of Financial Reports by Securities Issuers, the guidelines issued by the competent authority, and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

Basis for Opinion

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

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements for the six months ended June 30, 2023. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

The key audit matters of the Group's consolidated financial statements for the six months ended June 30, 2023 are stated as follows:

Estimated Impairment of Discounts and Loans

The management assesses, estimates and recognizes impairment of discounts and loans collectively at the higher amount determined according to the Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans ("the Procedures") endorsed by the Financial Supervisory Commission (FSC) and according to International Financial Reporting Standard 9 Financial Instruments ("IFRS 9"). According to the Procedures, the management estimates impairment of discounts and loans based on the overdue loans classified by loan term and situation of pledged collateral. According to IFRS 9, impairment of discounts and loans is estimated based on assumptions of probability of default and loss given default based on historical experience, current market situation and forward-looking information. Assessment of evidence of probable default and credit impairment, whether the credit risk has increased significantly since the original recognition (including the adoption of forward-looking factors), and the assessment of the methodology and assumptions used for estimating impairment and the estimation of the amount and timing of future cash flows require critical judgments and estimates. The estimated provision for impairment of discounts and loans calculated according to either the Procedures or IFRS 9 has a significant impact on the consolidated financial statements. Therefore, the estimation of impairment of discounts and loans is identified as a key audit matter for the six months ended June 30, 2023.

Refer to Notes 4, 5 and 49 to the accompanying consolidated financial statements for the relevant accounting policies, judgments for estimations, estimation uncertainty and other related disclosures of the estimated impairment of discounts and loans.

Our key audit procedures performed in respect of the above area included the following:

We understood and assessed management's impairment assessment practices, accounting policies and related internal control procedures for discounts and loans and evaluated whether the classification of loan assets complied with the Procedures. In addition, we evaluated whether overdue loans, situation of pledged collateral, and the provision for impairment of discounts and loans complied with the related regulation issued by the authorities. We also evaluated whether the methodology, assumptions and inputs used in the impairment assessment conform to the IFRS 9 impairment model and appropriately reflected the actual outcome. We tested samples of discounts and loans to verify their rationality.

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 Financial Holding Companies, Regulations Governing the Preparation of Financial Reports by Public Banks, Regulations Governing the Preparation of Financial Reports by Securities Firms, Regulations Governing the Preparation of Financial Reports by Futures Commission Merchants, Regulations Governing the Preparation of Financial Reports by Securities Issuers, the guidelines issued by the competent authority, and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

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

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

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

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

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

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

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

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements for the six months ended June 30, 2023 and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partners on the audits resulting in this independent auditors' report are Yi-Chun Wu and Jr-Shian Ke.

Deloitte & Touche Taipei, Taiwan Republic of China

August 25, 2023

Notice to Readers

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

For the convenience of readers, the independent auditors' report and the accompanying consolidated financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. If there is any conflict between the English version and the original Chinese version or any difference in the interpretation of the two versions, the Chinese-language independent auditors' report and consolidated financial statements shall prevail.

CONSOLIDATED BALANCE SHEETS (In Thousands of New Taiwan Dollars)

ASSETS	June 30, 202 Amount	<u>// %</u>	December 31, 2 Amount	<u>2022</u> %	June 30, 2022 Amount %		
CASH AND CASH EQUIVALENTS, NET (Notes 4, 6 and 45) DUE FROM THE CENTRAL BANK AND CALL LOANS TO BANKS, NET (Notes 7 and 45)	\$ 33,995,589 225,089,275	1 9	\$ 66,231,664 281,921,054	3 11	\$ 51,895,216 168,768,203	2 7	
FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS (Notes 4, 8, 14 and 45)	138,926,263	5	91,643,856	4	102,960,073	4	
FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME							
(Notes 4, 9, 45 and 46)	332,854,445	12	336,138,847	13	339,324,398	14	
INVESTMENTS IN DEBT INSTRUMENTS AT AMORTIZED COST (Notes 4, 10 and 46)	273,843,137	10	225,460,151	9	198,175,906	8	
SECURITIES PURCHASED UNDER RESELL AGREEMENTS (Notes 4, 11 and 45)	69,442,639	3	67,873,919	3	65,218,336	3	
RECEIVABLES, NET (Notes 4, 12 and 45) CURRENT INCOME TAX ASSETS (Notes 4, 33 and 45)	115,767,634	4	90,209,758	3	110,106,876	5	
DISCOUNTS AND LOANS, NET (Notes 4, 5, 13, 45 and 46)	445,466 1,406,460,553	- 52	125,953 1,328,702,915	51	170,995 1,246,036,247	52	
INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD (Notes 4 and 15)	1,069,802	- 52	1,011,812	-	923,378	.52	
OTHER FINANCIAL ASSETS, NET (Notes 4, 16, 45 and 46)	48,422,822	2	45,018,164	2	46,407,558	2	
						2	
INVESTMENT PROPERTY, NET (Notes 4, 17, 45 and 46) PROPERTY AND EQUIPMENT, NET (Notes 4, 18, 45 and 46)	2,384,428 13,127,355	-	2,390,819 13,287,583	-	2,412,851 13,358,482	1	
RIGHT-OF-USE ASSETS, NET (Notes 4, 19, 45 and 46)	3,722,409	-	3,646,832	-	3,820,127	1	
	, ,	-		-	, ,	-	
INTANGIBLE ASSETS, NET (Notes 4, 20 and 45) DEFERRED INCOME TAX ASSETS (Notes 4 and 33)	2,401,012 2,056,668	-	2,310,197 2,014,238	-	2,232,921 2,197,112		
OTHER ASSETS, NET (Notes 4, 21 and 45)	2,030,008	-	30,775,495	-	32,366,953		
TOTAL	<u>\$ 2,694,275,402</u>	<u> </u>	<u>\$ 2,588,763,257</u>	<u> </u>	<u>\$ 2,386,375,632</u>		
	<u> </u>		<u> </u>		<u> </u>		
LIABILITIES AND EQUITY							
DEPOSITS FROM THE CENTRAL BANK AND BANKS (Notes 22 and 45)	\$ 81,971,322	3	\$ 72,477,217	3	\$ 84,404,884	2	
FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS (Notes 4, 8 and 45)	67,499,085	2	59,764,822	2	59,599,399	-	
SECURITIES SOLD UNDER REPURCHASE AGREEMENTS (Notes 4, 8, 9, 10, 11, 23 and 45)	68,603,141	3	59,923,315	2	70,117,893		
COMMERCIAL PAPERS ISSUED, NET (Notes 24 and 45)	41,573,029	2	19,102,966	1	30,113,050		
PAYABLES (Notes 4, 25, 30, 41 and 45)	64,883,666	2	50,521,956	2	70,752,001		
CURRENT INCOME TAX LIABILITIES (Notes 4, 33 and 45)	2,172,566	-	1,479,084	-	1,813,882		
DEPOSITS AND REMITTANCES (Notes 26 and 45)	2,008,435,601	75	2,000,528,731	77	1,757,779,398	74	
BONDS PAYABLE (Notes 4, 27 and 45)	71,244,936	3	71,242,261	3	70,983,482	3	
SHORT-TERM BORROWINGS (Notes 28, 45 and 46)	6,776,043	-	3,864,926	-	6,957,178		
LONG-TERM BORROWINGS (Notes 28, 45 and 46)	978,121	-	2,480,712	-	2,402,568		
PREFERRED STOCK LIABILITIES (Notes 4 and 34)	18,437	-	18,437	-	18,437		
PROVISIONS (Notes 4, 29 and 30)	3,020,460	-	3,099,728	-	3,505,792		
OTHER FINANCIAL LIABILITIES (Notes 4, 31 and 45)	85,284,347	3	69,764,427	3	59,903,135	3	
LEASE LIABILITIES (Notes 4, 19 and 45)	3,218,260	-	3,132,839	-	3,278,530		
DEFERRED INCOME TAX LIABILITIES (Notes 4 and 33)	1,537,547	-	1,668,845	-	1,480,004		
OTHER LIABILITIES (Notes 4, 32 and 45)	14,024,492	<u> </u>	15,674,254	1	15,042,752		
Total liabilities	2,521,241,053	94	2,434,744,520	94	2,238,152,385	94	
EQUITY Capital stock Common stock Stock dividends to be distributed Total capital stock Capital surplus Retained earnings	$ \begin{array}{r} 121,337,646 \\ \underline{2,426,753} \\ 123,764,399 \\ \underline{6,129,361} \\ 23,751,851 \\ \end{array} $	4 	113,837,646 	$\frac{4}{\underline{}}$	112,710,541 1,127,105 113,837,646 2,228,781		
Legal reserve Special reserve	23,751,851 14,684,030	1 1	22,112,855 483,818 20,555,840	1	22,112,855 483,818 21,004,220	-	
Unappropriated earnings Total retained earnings Other equity	<u>14,128,651</u> <u>52,564,532</u> (9,423,943)	2	<u>29,555,849</u> <u>52,152,522</u> (14,200,212)	<u>1</u> 2	21,904,229 44,500,902 (12,344,082)		
Total equity	173,034,349	6	154,018,737	6	148,223,247	(
TOTAL	<u>\$ 2,694,275,402</u>	100	<u>\$ 2,588,763,257</u>	100	<u>\$ 2,386,375,632</u>	_100	

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

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

		For the Three Months Ended June 30			For the Six Months Ended June 30 2023 2022				
	2023 Amount	%	2022 Amount	%	Amount	%	2022 Amount	%	
INTEREST INCOME	\$ 18,486,193	135	\$ 9,932,283	86	\$ 36,385,986	137	\$ 18,166,240	75	
INTEREST EXPENSES	(12,322,149)	<u>(90</u>)	(3,252,384)	(28)	(23,910,538)	<u>(90</u>)	(5,598,398)	(23)	
NET INTEREST REVENUE (Notes 4, 35 and 45)	6,164,044	45	6,679,899	58	12,475,448	47_	12,567,842	52	
NET REVENUES OTHER THAN INTEREST (Note 4) Service fee and commissions income, net (Notes 36 and 45) Gains on financial assets and	3,835,877	28	3,523,693	30	7,426,505	28	8,413,140	35	
liabilities at fair value through profit or loss, net (Notes 37 and 45) Realized gains on financial assets at fair value through other comprehensive income	2,832,615	21	55,095	-	5,158,204	20	698,951	3	
(Note 38) Gains (losses) arising from derecognition of financial assets measured at amortized	734,447	5	484,539	4	837,485	3	631,446	3	
cost Foreign exchange (losses) gains	10,268 (185,824)	(1)	(123,793) 589,004	(1) 5	23,158 (1,996)	-	(115,502) 1,255,417	- 5	
Reversal of impairment loss on assets (Notes 16 and 39) Share of profit of associates for	60,786	-	55,561	1	81,533	-	71,457	-	
using equity method (Note 15) Net other revenue other than	40,580	-	65,257	1	88,008	-	119,112	-	
interest income (Notes 40 and 45)	257,445	2	268,456	2	480,007	2	465,928	2	
Net revenues other than interest	7,586,194	55	4,917,812	42	14,092,904	53	11,539,949	48	
NET REVENUE	13,750,238	100	11,597,711	100	26,568,352	100	24,107,791	100	
BAD DEBTS EXPENSE, COMMITMENT AND GUARANTEE LIABILITY PROVISION (Notes 4, 5, 6, 7, 12, 13, 16 and 29)	(478,694)	(4)	(492,769)	(4)	(910,494)	(3)	(1,266,999)	<u>(6</u>)	
OPERATING EXPENSES Employee benefits expenses (Notes 4, 30, 41 and 45) Depreciation and amortization	(4,541,627)	(33)	(4,022,856)	(35)	(9,050,104)	(34)	(8,350,967)	(34)	
expense (Notes 4, 17, 18, 19, 20, 42 and 45) Other general and	(585,536)	(4)	(574,346)	(5)	(1,162,138)	(5)	(1,132,644)	(5)	
administrative expenses (Notes 43 and 45)	(1,948,539)	<u>(14</u>)	(1,751,267)	<u>(15</u>)	(3,724,132)	<u>(14</u>)	(3,342,548)	<u>(14</u>)	
Total operating expenses	(7,075,702)	(51)	(6,348,469)	(55)	(13,936,374)	(53)	(12,826,159)	(53)	
PROFIT FROM CONTINUING OPERATIONS BEFORE TAX	6,195,842	45	4,756,473	41	11,721,484	44	10,014,633	41	
INCOME TAX EXPENSE (Notes 4 and 33)	(844,895)	<u>(6</u>)	(937,606)	<u>(8</u>)	(1,621,980)	<u>(6</u>)	(1,786,806)	<u>(7</u>)	
NET INCOME	5,350,947	39	3,818,867	33	10,099,504	38	<u> </u>	<u>34</u> (000 ontinued)	

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Three Months Ended June 30			For the	For the Six Months Ended June 30				
	2023		2022		2023		2022		
	Amount	%	Amount	%	Amount	%	Amount	%	
OTHER COMPREHENSIVE INCOME (Note 4) Items that will not be reclassified to profit or loss Change in fair value of financial liability attributable to change in									
credit risk of liability (Note 34) Revaluation gains (losses) on investments in equity instruments measured at	\$ 4,882	-	\$ 21,955	-	\$ (498)	-	\$ 33,456	-	
fair value through other comprehensive income (Note 34) Income tax related to items that will not be	1,600,412	12	(3,747,341)	(32)	3,927,048	15	(2,989,922)	(12)	
reclassified to profit or loss (Notes 33 and 34) Items that will not be	(872)		3,661		(4,396)	<u> </u>	986		
reclassified to profit or loss	1,604,422	12	(3,721,725)	(32)	3,922,154	15	(2,955,480)	(12)	
Items that will be reclassified to profit or loss Exchange differences on translation of foreign	1,004,422		(3,721,723)	<u>(32</u>)			<u>(2,753,400</u>)	<u>(12</u>)	
(Losses) gains from investments in debt fair value through other	(297,758)	(2)	53,724	-	(300,200)	(1)	702,873	3	
comprehensive income (Note 34) Share of other comprehensive (loss) income of associates	(135,173)	(1)	(6,243,600)	(54)	1,142,736	4	(11,432,236)	(48)	
accounted for using equity method (Notes 15 and 34) Income tax related to components of other comprehensive income	(3,544)	-	(4,934)	-	(2,577)	-	(6,574)	-	
that will be reclassified to profit or loss (Notes 33 and 34) Items that will be	34,579		(7,666)		33,674		(100,189)		
reclassified to profit or loss	(401,896)	(3)	(6,202,476)	(54)	873,633	3	(10,836,126)	<u>(45</u>)	
Other comprehensive income	1,202,526	9	(9,924,201)	<u>(86</u>)	4,795,787	18	(13,791,606)	<u>(57</u>)	
TOTAL COMPREHENSIVE INCOME	<u>\$ 6,553,473</u>	48	<u>\$ (6,105,334</u>)	<u>(53</u>)	<u>\$ 14,895,291</u>	<u> </u>	<u>\$ (5,563,779</u>)	<u>(23</u>)	
EARNINGS PER SHARE (Note 44) Basic Diluted	<u>\$ 0.43</u> <u>\$ 0.43</u>		<u>\$ 0.33</u> <u>\$ 0.33</u>		<u>\$ 0.84</u> <u>\$ 0.84</u>		<u>\$ 0.71</u> <u>\$ 0.71</u>		

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

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (In Thousands of New Taiwan Dollars)

										Othor Equity (N	lotes 4, 9 and 34)		
	(apital Stock (Note 34)				Exchange Differences on Translation of	Unrealized Gains (Losses) on Financial Assets at Fair Value through Other						
	Common Stock	Stock Dividends to Be Distributed	Total	Capital Surplus (Notes 4 and 34)	Legal Reserve	Special Reserve	Unappropriated Earnings	Total Retained Earnings	Foreign Operations	Comprehensive Income	Change in Credit Risk of Liability	Total	Total Equity
BALANCE AT JANUARY 1, 2022	\$ 112,710,541	\$-	\$ 112,710,541	\$ 2,228,764	\$ 20,389,695	\$ 483,818	\$ 25,033,001	\$ 45,906,514	\$ (1,891,151)	\$ 3,935,066	\$ (85,882)	\$ 1,958,033	\$ 162,803,852
Appropriation and distribution of retained earnings generated in 2021													
Legal reserve	-	-	-	-	1,723,160	-	(1,723,160)	-	-	-	-	-	-
Cash dividends - common stock	-	-	-	-	-	-	(9,016,843)	(9,016,843)	-	-	-	-	(9,016,843)
Stock dividends - common stock	-	1,127,105	1,127,105	-	-	-	(1,127,105)	(1,127,105)	-	-	-	-	-
Other changes in capital surplus Changes in capital surplus from investments in associates and joint ventures accounted for using the equity method	-	-	-	17	-	-	-	-	-	-	-	-	17
Net income for the six months ended June 30, 2022	-	-	-	-	-	-	8,227,827	8,227,827	-	-	-	-	8,227,827
Other comprehensive income for the six months ended June 30, 2022, net of income tax		<u>-</u>		<u> </u>			<u>-</u>	<u>-</u>	557,174	(14,382,236)	33,456	(13,791,606)	(13,791,606)
Total comprehensive income for the six months ended June 30, 2022	<u> </u>	<u>-</u>			<u> </u>		8,227,827	8,227,827	557,174	(14,382,236)	33,456	(13,791,606)	(5,563,779)
Disposal of investments in equity instruments designated at fair value through other comprehensive income							510,509	510,509		(510,509)		(510,509)	
BALANCE AT JUNE 30, 2022	<u>\$ 112,710,541</u>	<u>\$ 1,127,105</u>	<u>\$ 113,837,646</u>	<u>\$ 2,228,781</u>	<u>\$ 22,112,855</u>	<u>\$ 483,818</u>	<u>\$ 21,904,229</u>	<u>\$ 44,500,902</u>	<u>\$ (1,333,977</u>)	<u>\$ (10,957,679</u>)	<u>\$ (52,426</u>)	<u>\$ (12,344,082</u>)	<u>\$ 148,223,247</u>
BALANCE AT JANUARY 1, 2023	\$ 113,837,646	\$-	\$ 113,837,646	\$ 2,228,781	\$ 22,112,855	\$ 483,818	\$ 29,555,849	\$ 52,152,522	\$ (1,190,869)	\$ (12,962,698)	\$ (46,645)	\$ (14,200,212)	\$ 154,018,737
Appropriation and distribution of retained earnings generated in 2022													
Legal reserve	-	-	-	-	1,638,996	-	(1,638,996)	-	-	-	-	-	-
Special reserve	-	-	-	-	-	14,200,212	(14,200,212)	-	-	-	-	-	(7.280.250)
Cash dividends - common stock Stock dividends - common stock	-	2,426,753	2,426,753	-	-	-	(7,280,259) (2,426,753)	(7,280,259) (2,426,753)	-	-	-	-	(7,280,259)
Net income for the six months ended June 30, 2023	-	-	-	-	-	-	10,099,504	10,099,504	-	-	-	-	10,099,504
Other comprehensive income for the six months ended June 30, 2023, net of income tax					<u> </u>		<u> </u>		(243,171)	5,039,456	(498)	4,795,787	4,795,787
Total comprehensive income for the six months ended June 30, 2023	<u>-</u>	<u>-</u> _		<u>-</u>	<u>-</u>		10,099,504	10,099,504	(243,171)	5,039,456	(498)	4,795,787	14,895,291
Issue of common stock	7,500,000	-	7,500,000	3,750,000	-	-	-	-	-	-	-	-	11,250,000
Share-based payments	-	-	-	150,580	-	-	-	-	-	-	-	-	150,580
Disposal of investments in equity instruments designated at fair value through other comprehensive income	<u>-</u>	<u> </u>		<u>-</u> _	<u>-</u>		19,518	19,518	<u> </u>	(19,518)	<u> </u>	(19,518)	<u>-</u>
BALANCE AT JUNE 30, 2023	<u>\$ 121,337,646</u>	<u>\$ 2,426,753</u>	<u>\$ 123,764,399</u>	<u>\$ 6,129,361</u>	<u>\$ 23,751,851</u>	<u>\$ 14,684,030</u>	<u>\$ 14,128,651</u>	<u>\$ 52,564,532</u>	<u>\$ (1,434,040</u>)	<u>\$ (7,942,760</u>)	<u>\$ (47,143</u>)	<u>\$ (9,423,943</u>)	<u>\$ 173,034,349</u>

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

CONSOLIDATED STATEMENTS OF CASH FLOWS (In Thousands of New Taiwan Dollars)

June 3020232022CASH FLOWS FROM OPERATING ACTIVITIES Profit from continuing operations before income tax Adjustments to reconcile profit\$ 11,721,484 \$ 10,014,633
Profit from continuing operations before income tax \$ 11,721,484 \$ 10,014,633
Profit from continuing operations before income tax \$ 11,721,484 \$ 10,014,633
Depreciation expense 952,090 949,477
Amortization expense 210,048 183,167
Provision for bad debt expense 1,080,233 1,733,262
Interest expenses 23,910,538 5,598,398
Net (gain) loss arising from derecognition of financial assets
measured at amortized cost (23,158) 115,502
Interest income (36,385,986) (18,166,240)
Dividend income $(1,443,522)$ $(1,449,149)$
Net change in provisions for guarantee liabilities 6,335 (56,046)
Net change in other provisions 48,150 28,078
Share-based payments 150,580 -
Effect of exchange rate changes of corporated bonds payable - 9,179
Share of profit of associates for using equity method (88,008) (119,112)
Losses on disposal and retirement of property and equipment 936 488
Reversal of impairment loss on financial assets (81,533) (43,959)
Reversal of impairment loss on non-financial assets - (27,498)
Losses on disposal of collaterals - 5,351
Net losses on changing in leasing contracts48879
Changes in operating assets and liabilities
Decrease (increase) in due from the Central Bank and call loans to
banks 6,446,369 (9,888,121)
Increase in financial assets at fair value through profit or loss (47,282,407) (14,943,726)
Decrease in financial assets at fair value through other
comprehensive income 8,367,569 44,943,550
Increase in investments in debt instruments at amortized cost (48,362,422) (30,904,182)
Decrease (increase) in securities purchased under resell agreements 2,796,901 (524,710)
(Increase) decrease in receivables (22,354,465) 1,401,760
Increase in discounts and loans (78,671,292) (57,002,860)
Increase in other financial assets (3,354,268) (608,163)
Decrease in other assets 6,482,462 7,787,626
Increase in deposits from the Central Bank and banks9,494,10514,139,799
Increase in financial liabilities at fair value through profit or loss 7,733,765 36,448,312
Increase in securities sold under repurchase agreements8,679,82632,320,975
Increase in payables 3,182,126 5,732,967
Increase (decrease) in deposits and remittances 7,906,870 (77,955,841)
Decrease in provisions for employee benefits (140,118) (282,259)
Increase in other financial liabilities 15,519,920 12,231,105
Decrease in other liabilities $(1,649,762)$ $(13,743,149)$
Net cash used in operations (125,146,586) (52,070,507)
(Continued)

CONSOLIDATED STATEMENTS OF CASH FLOWS (In Thousands of New Taiwan Dollars)

	For the Six Months Ended June 30		
	2023	2022	
Interest received	\$ 36,216,156	\$ 17,843,302	
Dividends received	443,034	316,403	
Interest paid	(22,202,050)	(5,118,284)	
Income tax paid	(1,365,333)	(1,988,923)	
Net cash used in operating activities	(112,054,779)	(41,018,009)	
CASH FLOWS FROM INVESTING ACTIVITIES			
Acquisition of property and equipment	(517,183)	(539,625)	
Proceeds from disposal of property and equipment	24,371	14,447	
Acquisition of intangible assets	(135,342)	(112,690)	
Proceeds from disposal of collaterals	-	32,788	
Acquisition of right-of-use-assets	(14)	(291)	
Acquisition of investment properties	(616)	(501)	
Net cash used in investing activities	(628,784)	(605,872)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Increase in short-term borrowings	2,879,285	1,548,602	
Decrease in due to the Central Bank and banks	-	(205,030)	
Increase (decrease) in commercial papers issued	22,470,063	(9,652,619)	
Corporate bonds issued	-	1,000,000	
Bank debentures issued	-	7,000,000	
Proceeds from long-term borrowings	11,545,448	13,827,185	
Repayments of long-term borrowings	(13,013,357)	(13,784,915)	
Repayments of lease liabilities	(456,635)	(437,765)	
Proceeds from issuing of common stock	11,250,000		
Net cash generated from (used in) financing activities	34,674,804	(704,542)	
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH			
EQUIVALENTS	(246,613)	1,061,738	
NET DECREASE IN CASH AND CASH EQUIVALENTS	(78,255,372)	(41,266,685)	
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	326,689,284	253,520,365	
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	<u>\$ 248,433,912</u>	<u>\$ 212,253,680</u> (Continued)	

CONSOLIDATED STATEMENTS OF CASH FLOWS (In Thousands of New Taiwan Dollars)

Reconciliation of the amounts in the consolidated statements of cash flows with the equivalent items reported in the consolidated balance sheets as of June 30, 2023 and 2022:

	June 30			
	2023	2022		
Cash and cash equivalents in consolidated balance sheets Due from the Central Bank and call loans to banks reclassified as cash	\$ 33,995,589	\$ 51,895,216		
and cash equivalents under the definition of IAS 7 Securities purchased under resell agreements reclassified as cash and cash	145,098,250	96,024,896		
equivalents under the definition of IAS 7 Cash and cash equivalents at the end of the period	<u>69,340,073</u> <u>\$ 248,433,912</u>	<u>64,333,568</u> <u>\$ 212,253,680</u>		

The accompanying notes are an integral part of the consolidated financial statements. (Concluded)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

1. ORGANIZATION AND OPERATIONS

May 9, 2002	Following its incorporation, SinoPac Financial Holdings Co., Ltd. (the Company or SPH) issued shares to swap with the shares of Bank SinoPac (BSP), National Securities Corporation (NSC), and SinoPac Securities Corporation (SPS), resulting in all three companies becoming wholly owned subsidiaries of SPH.
December 26, 2005	The International Bank of Taipei became a wholly owned subsidiary of SPH through a share swap made in accordance with the Financial Holding Company Act. The share swap ratio was 1.3646 (with 1 representing the SPH's share). The trading of IBT's shares on the Taiwan Stock Exchange then ceased.
June 2006	SPH convened a shareholders' meeting to reach the decision of changing SPH's Chinese name, and completed the registration on July 2006.

SPH invests and manages financial institutions.

The consolidated financial statements of the Company and its subsidiaries (collectively referred to as the Group) are presented in the New Taiwan dollar, the Company's functional currency.

The information on consolidated entities is shown in Note 4.

2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved and authorized for release by the Company's board of directors on August 25, 2023.

3. APPLICATION OF NEW, AMENDED AND REVISED STANDARDS AND INTERPRETATIONS

a. Initial application of the amendments to the International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), IFRIC Interpretations (IFRIC), and SIC Interpretations (SIC) (collectively, the "IFRSs") endorsed and issued into effect by the Financial Supervisory Commission (FSC)

The initial application of the IFRSs endorsed and issued into effect by the FSC did not have material impact on the Group's accounting policies.

b. The IFRSs endorsed by the FSC for application starting from 2024

New, Amended and Revised Standards and Interpretations	Effective Date Announced by IASB (Note 1)
Amendments to IFRS 16 "Leases Liability in a Sale and Leaseback"	January 1, 2024 (Note 2)
Amendments to IAS 1 "Classification of Liabilities as Current or	January 1, 2024
Non-current"	
Amendments to IAS 1 "Non-current Liabilities with Covenants"	January 1, 2024
Amendments to IAS 7 and IFRS 7 "Supplier Finance Arrangements"	January 1, 2024 (Note 3)

- Note 1: Unless stated otherwise, the above IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: A seller-lessee shall apply the Amendments to IFRS 16 retrospectively to sale and leaseback transactions entered into after the date of initial application of IFRS 16.
- Note 3: The amendments provide some transition relief regarding disclosure requirements.
- c. The IFRSs in issue but not yet endorsed and issued into effect by the FSC

New, Amended and Revised Standards and Interpretations	Announced by IASB (Note 1)		
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets between an Investor and its Associate or Joint Venture"	To be determined by IASB		
IFRS 17 "Insurance Contracts"	January 1, 2023		
Amendments to IFRS 17	January 1, 2023		
Amendments to IFRS 17 "Initial Application of IFRS 9 and IFRS 17 - Comparative Information"	January 1, 2023		
Amendments to IAS 21 "Lack of Exchangeability"	January 1, 2025 (Note 2)		

Effective Dete

- Note 1: Unless stated otherwise, the above IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2025. Upon initial application of the amendments, the entity recognizes any effect as an adjustment to the opening balance of retained earnings. When the entity uses a presentation currency other than its functional currency, it shall, at the date of initial application, recognize any effect as an adjustment to the cumulative amount of translation differences in equity.

The Group assessed that the abovementioned amendments are not expected to have material impact on the Group's accounting policies. As of the date the consolidated financial statements were authorized for issue, the Group is continuously assessing the possible impact that the application of other standards and interpretations will have on the Group's financial position and financial performance, and will disclose the relevant impact when the assessment is completed.

4. SUMMARY OF MATERIAL ACCOUNTING POLICY INFORMATION

Statement of Compliance

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Financial Holding Companies, Regulations Governing the Preparation of Financial Reports by Public Banks, Regulations Governing the Preparation of Financial Reports by Securities Firms, Regulations Governing the Preparation of Financial Reports by Futures Commission Merchants, Regulations Governing the Preparation of Financial Reports by Securities Issuers, the guidelines issued by the authority, and International Accounting Standard 34 "Interim Financial Reporting" as endorsed and issued into effect by the FSC. Disclosure information included in the consolidated financial statements is less than the disclosure information required in a complete set of annual financial statements.

Basis of Preparation

The consolidated financial statements have been prepared on the historical cost basis except for financial instruments that are measured at fair value, liabilities for cash-settled share-based payment transaction and net defined benefit liability which is stated at the present value of defined benefit obligation less fair value of plan assets and liabilities.

The fair value measurements are grouped into Levels 1 to 3 based on the degree to which the fair value measurement inputs are observable and the significance of the inputs to the fair value measurement in its entirety, which are described as follows:

- a. Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities;
- b. Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices); and
- c. Level 3 inputs are unobservable inputs for the asset or liability.

Classification of Current and Non-current Assets and Liabilities

Among the entities of consolidated financial statements, the banking industry accounts for a significant percentage. Since the operating cycle in the finance industry cannot be reasonably identified, the accounts included in the Group's consolidated financial statements were not classified as current or noncurrent. Nevertheless, accounts were properly categorized in accordance with the nature of each account and sequenced by their liquidity. Please refer to Note 49 for the maturity analysis of assets and liabilities.

Principles for Preparing Consolidated Financial Statements

The consolidated financial statements incorporate the financial statements of the Company and the entities controlled by the Company (i.e., its subsidiaries). Control is achieved when the Company has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities.

When necessary, adjustments are made to the financial statements of its subsidiaries to bring its accounting policies into line with those used by the Company.

All intragroup transactions, balances, income and expenses are eliminated in full upon consolidation. Related information is shown in Table 12.

The consolidated entities were as follows:

			% of Ownership				
Investor	Investee	Main Business	June 30, 2023	December 31, 2022	June 30, 2022	Note	
SinoPac Financial Holdings Company Limited	Bank SinoPac	Commercial bank, trust and foreign exchange	100	100	100		
	SinoPac Securities Corporation ("SinoPac Securities")	services Securities brokering, dealing and underwriting	100	100	100		
	SinoPac Venture Capital Corporation. ("SinoPac Venture Capital")	Venture capital investment	100	100	100		
	SinoPac Securities Investment Trust Co., Ltd. ("SinoPac Securities Investment Trust")	Securities investment trust, discretionary investment and investment	100	100	100		
	SinoPac Leasing Corporation ("SinoPac Leasing")	consulting services Leasing, installment sales and financing	100	100	100		
Bank SinoPac	Bank SinoPac (China) Ltd. ("Bank SinoPac (China)")	Commercial bank	100	100	100		
	SinoPac Insurance Brokers Ltd. ("SinoPac Insurance Brokers")	Insurance brokerage business	100	100	100		
SinoPac Securities	("SinoPac Futures Corporation ("SinoPac Futures")	Futures brokering, dealing, advisory, managed enterprise and securities investment consulting services	100	100	100		
	SinoPac Securities Investment Service Corporation ("SinoPac Securities Investment Service")	Securities investment consulting and offshore fund distributor business	100	100	100		
	SinoPac Securities Venture Capital Corporation ("SinoPac Securities Venture Capital")	Venture capital investment	100	100	100		
	SinoPac Securities (Cayman) Holdings Ltd. ("SinoPac Securities (Cayman)")	Investment holding company	100	100	100		
	(Cayman)) SinoPac Financial Consulting (Shanghai) Ltd. ("SinoPac Financial Consulting (Shanghai)")	Corporation management, investment and business information consulting	100	100	100		
SinoPac Securities (Cayman)	SinoPac Securities (Europe) Ltd. ("SinoPac Securities (Europe)")	Brokerage agency service	100	100	100		
	SinoPac Asset Management (Asia) Ltd. ("SinoPac Asset Management (Asia)")	Asset management and investment consulting	100	100	100		
	SinoPac Securities (Asia) Ltd. ("SinoPac Securities (Asia)")	Brokerage and dealing of stocks and futures	100	100	100		
SinoPac Securities (Asia)	SinoPac (Asia) Nominees Ltd. ("SinoPac (Asia) Nominees")	Trust accounts on overseas stocks	100	100	100		
	SinoPac Capital (Asia) Ltd. ("SinoPac Capital (Asia)")	Proprietary trading	100	100	100		
	SinoPac Solutions and Services Ltd. ("SinoPac Solutions and Services")	Fund administration service	100	100	100		
SinoPac Leasing	SinoPac International Leasing Corp. ("SinoPac International Leasing")	Financing and leasing	100	100	100		
	SinoPac Capital International (HK) Limited ("SinoPac Capital International (HK)")	Leasing, installment sales and financing	100	100	100		

Foreign Currencies

In preparing the financial statements of the Group, transactions in currencies other than the Group's functional currency (foreign currencies) are recognized at the rates of exchange prevailing at the dates of the transactions.

At the end of each reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Exchange differences on monetary items arise from settlement or translation are recognized in profit or loss in the period in which they arise.

Non-monetary items measured at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Exchange differences arising on the retranslation of non-monetary items are included in profit or loss for the period except for exchange differences arising from the retranslation of non-monetary items in respect of which gains and losses are recognized directly in other comprehensive income, in which case, the exchange differences are also recognized directly in other comprehensive income. Non-monetary items that are measured at historical cost in a foreign currency are not retranslated.

For the purposes of presenting consolidated financial statements, the assets and liabilities of the Group's foreign operations are translated into New Taiwan dollars using exchange rates prevailing at the end of each reporting period. Income and expense items are translated at the average exchange rates for the period. Exchange differences arising are recognized in other comprehensive income.

Cash and Cash Equivalents

Cash and cash equivalent in financial statements includes cash on hand, demand deposits and investments with original maturities within three months from the date of acquisition, highly liquid, readily convertible to a known amount of cash and be subject to an insignificant risk of changes in value. For the purposes of presenting cash flows, the cash and cash equivalent includes cash and cash equivalents in balance sheets, due from the Central Bank and call loans to other banks and securities purchased under resell agreements under IAS 7.

Financial Instruments

Financial assets and financial liabilities are recognized when the Group entity becomes a party to the contractual provisions of the instruments.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at FVTPL) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at FVTPL are recognized immediately in profit or loss.

Financial assets

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis.

a. Measurement category

Financial assets are classified into the following categories: Financial assets at FVTPL, financial assets at amortized cost, and investments in debt instruments and equity instruments at FVTOCI.

1) Financial asset at FVTPL

Financial asset is classified as at FVTPL when the financial asset is mandatorily classified or it is designated as at FVTPL. Financial assets mandatorily classified as at FVTPL include investments in equity instruments which are not designated as at FVTOCI and debt instruments that do not meet the amortized cost criteria or the FVTOCI criteria. A financial asset may be designated as at FVTPL upon initial recognition if such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise.

Financial assets at FVTPL are subsequently measured at fair value, with any gain or loss arising on remeasurement recognized in profit or loss. The net gain or loss recognized in profit or loss incorporates any dividend or interest earned on the financial asset. Fair value is determined in the manner described in Note 48.

2) Financial assets at amortized cost

Financial assets that meet the following conditions are subsequently measured at amortized cost:

a) The financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and

b) The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Subsequent to initial recognition, financial assets at amortized cost, including cash and cash equivalents, receivables and discount and loans, are measured at amortized cost, which equals to gross carrying amount determined by the effective interest method less any impairment loss. Exchange differences are recognized in profit or loss.

3) Investments in debt instruments at FVTOCI

Debt instruments that meet the following conditions are subsequently measured at FVTOCI:

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

Investments in debt instruments at FVTOCI are subsequently measured at fair value. Changes in the carrying amounts of these debt instruments relating to changes in foreign currency exchange rates, interest income calculated using the effective interest method and impairment losses or reversals are recognized in profit or loss. Other changes in the carrying amount of these debt instruments are recognized in other comprehensive income and will be reclassified to profit or loss when the investment is disposed of.

4) Investments in equity instruments at FVTOCI

On initial recognition, the Group may make an irrevocable election to designate investments in equity instruments as at FVTOCI. Designation at FVTOCI is not permitted if the equity investment is held for trading or if it is contingent consideration recognized by an acquirer in a business combination.

Investments in equity instruments at FVTOCI are subsequently measured at fair value with gains and losses arising from changes in fair value recognized in other comprehensive income and accumulated in other equity. The cumulative gain or loss will not be reclassified to profit or loss on disposal of the equity investments, instead, they will be transferred to retained earnings.

Dividends on these investments in equity instruments are recognized in profit or loss when the Group's right to receive the dividends is established, unless the dividends clearly represent a recovery of part of the cost of the investment.

b. Impairment of financial assets

The Group recognizes a loss allowance for expected credit losses on financial assets at amortized cost and investments in debt instruments that are measured at FVTOCI.

The Group always recognizes lifetime Expected Credit Loss (ECL) for receivables. For all other financial instruments (including lease receivables and installment), the Group recognizes lifetime ECL when there has been a significant increase in credit risk since initial recognition. If, on the other hand, the credit risk on the financial instrument has not increased significantly since initial recognition, the Group measures the loss allowance for that financial instrument at an amount equal to 12-month ECL.

Expected credit losses reflect the weighted average of credit losses with the respective risks of a default occurring as the weights. Lifetime ECL represents the expected credit losses that will result from all possible default events over the expected life of a financial instrument. In contrast, 12-month ECL represents the portion of lifetime ECL that is expected to result from default events on a financial instrument that are possible within 12 months after the reporting date.

The Group recognizes an impairment gain or loss in profit or loss for all financial instruments with a corresponding adjustment to their carrying amount through a loss allowance account, except for investments in debt instruments that are measured at FVTOCI, for which the loss allowance is recognized in other comprehensive income and does not reduce the carrying amount of the financial asset.

Under the "Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans" (the Regulations), Bank SinoPac evaluates credit losses on the basis of the estimated collectability of loans. In accordance with the Regulations, credit assets are classified as normal assets, assets that require special mentioned, assets with substandard credit quality, assets with doubtful collectability, and assets on which there is loss. The Group evaluates the value of collaterals of specified loans and assesses recoverability of non-performing loans. These will be written off after approved by the board of directors when evaluated as unrecoverable.

Based on the above Regulations, Bank SinoPac's the minimum allowance for credit losses and provision for losses on guarantees for assets that are normal excluding claims against the ROC government agencies that require special mentioned, assets that are substandard, assets with doubtful collectability, and assets on which there is loss were 1%, 2%, 10%, 50% and 100%, respectively of outstanding. In addition, under the Financial Supervisory Commission (FSC) Official Letter No. 10010006830, there should be a provision at more than 1% of the sum of the minimum allowance for credit losses and the provision for losses on guarantees.

For enhanced risk management of banks, the FSC issued Official Letter No. 10300329440, which requires domestic banks to allocate an allowance of at least 1.5% of repair loans and construction loans. In addition, under the FSC Official Letter No. 10410001840, Category 1 credits granted to enterprises in the China region should be covered by an allowance of at least 1.5% of the balance of these credits.

c. Derecognition of financial assets

The Group derecognizes a financial asset only when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another party.

On derecognition of a financial asset at amortized cost in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognized in profit or loss. On derecognition of a debt instrument at FVTOCI in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognized in other comprehensive income and accumulated in equity is recognized in profit or loss. On derecognition of an equity instrument at FVTOCI in its entirety, cumulative gain or loss is transferred directly to retained earnings instead of reclassifying as profit or loss.

Financial liabilities and equity instruments

Debt and equity instruments issued by the Group are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument. Equity and debt instruments issued by a group entity are recognized at the proceeds received, net of direct issue costs.

For the issuance of convertible preferred stock, the Company first determines the carrying amount of the liability component by measuring the fair value of a similar liability that does not have an associated equity component, then determines the carrying amount of the equity component, representing the equity conversion option, by deducting the fair value of the liability component from the fair value of the convertible preferred shares as a whole. The liability component (excluding embedded derivatives) is measured at amortized cost using the effective interest method. Upon preferred stock conversion, the Company uses the aggregate carrying amount of the liability and equity components of the convertible preferred shares at the time of conversion as a basis for recording the common shares issued.

a. Subsequent measurement

Except the following situation, all financial liabilities are measured at amortized cost using the effective interest method:

1) Financial liabilities at FVTPL

Financial liabilities are classified as at FVTPL when the financial liability is either held for trading or is designated as at FVTPL.

Financial liabilities held for trading are stated at fair value, with any gain or loss arising on remeasurement recognized in profit or loss. The net gain or loss recognized in profit or loss incorporates any interest or dividend paid on the financial liability. Fair value is determined in the manner described in Note 48.

A financial liability may be designated as at FVTPL upon initial recognition when doing so results in more relevant information and if:

- a) Such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; or
- b) The financial liability forms part of a group of financial assets or financial liabilities or both, which is managed and has performance evaluated on a fair value basis, in accordance with the Group's documented risk management or investment strategy, and information about the grouping is provided internally on that basis; or
- c) The contract contains one or more embedded derivatives so that the entire combined contract (asset or liability) can be designated as at FVTPL.

For a financial liability designated as at FVTPL, the amount of changes in fair value attributable to changes in the credit risk of the liability is presented in other comprehensive income and will not be subsequently reclassified to profit or loss. The remaining amount of changes in the fair value of that liability which incorporates any interest or dividend paid on the financial liability is presented in profit or loss. The gain or loss accumulated in other comprehensive income will be transferred to retained earnings when the financial liabilities are derecognized. If this accounting treatment related to credit risk would create or enlarge an accounting mismatch, all changes in fair value of the liability are presented in profit or loss.

2) Financial guarantee contracts

Financial guarantee contracts issued by the Group, if not designated as at FVTPL, are subsequently measured at the higher of the amount of the loss allowance reflecting expected credit loss or the amount initially recognized less accumulated amortization.

b. Derecognition of financial liabilities

The difference between the carrying amount of the financial liability derecognized and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognized in profit or loss.

Modification of financial instruments

When a financial instrument is modified, the Group assesses whether the modification will result in derecognition. If modification of a financial instrument results in derecognition, it is accounted for as derecognition of financial assets or liabilities. If the modification does not result in derecognition, the Group recalculates the gross carrying amount of the financial asset or the amortized cost of the financial liability based on the modified cash flows discounted at the original effective interest rate with any modification gain or loss recognized in profit or loss. The cost incurred is adjusted to the carrying amount of the modified financial asset or financial liability and amortized over the modified remaining period.

For the changes in the basis for determining contractual cash flows of financial assets or financial liabilities resulting from the interest rate benchmark reform, the Group elects to apply the practical expedient in which the changes are accounted for by updating the effective interest rate at the time the basis is changed, provided the changes are necessary as a direct consequence of the reform and the new basis is economically equivalent to the previous basis. When multiple changes are made to a financial asset or a financial liability, the Group first applies the practical expedient to those changes required by interest rate benchmark reform, and then applies the requirements of modification of financial instruments to the other changes that cannot apply the practical expedient.

Derivative Financial Instruments

Derivatives are initially recognized at fair value at the date on which the derivative contracts are entered into and are subsequently remeasured to their fair value at the end of each reporting period. The resulting gain or loss is recognized in profit or loss immediately unless the derivative is designated and effective as a hedging instrument; in which event, the timing of the recognition in profit or loss depends on the nature of the hedging relationship. When the fair value of a derivative financial instrument is positive, the derivative is recognized as a financial asset; when the fair value of a derivative financial instrument is negative, the derivative is recognized as a financial liability.

Derivatives embedded in hybrid contracts that contain financial asset hosts within the scope of IFRS 9 are not separated; instead, the classification is determined in accordance with the entire hybrid contract. Derivatives embedded in hybrid contracts that contain hosts which are not assets (e.g. financial liabilities) within the scope of IFRS 9 shall be separated from the host and accounted for as a derivative under IFRS 9 if, and only if, the economic characteristics and risks of the embedded derivative are not closely related to the economic characteristics and risks of the host. Alternatively, the entire hybrid instrument is designated as a derivative instrument included in financial liabilities at fair value through profit or loss upon initial recognition, and no separate accounting is required.

Investment in Associates

An associate is an entity over which the Group has significant influence and that is neither a subsidiary nor an interest in a joint venture.

The results and assets and liabilities of associates are incorporated in these consolidated financial statements using the equity method of accounting. Under the equity method, an investment in an associate is initially recognized at cost and adjusted thereafter to recognize the Group's share of the profit or loss and other comprehensive income of the associate. The Group also recognizes the changes in the Group's share of the associates' equity.

The entire carrying amount of an investment (including goodwill) is tested for impairment as a single asset by comparing its recoverable amount with its carrying amount. Any impairment loss recognized is not allocated to any asset, including goodwill, that forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognized to the extent that the recoverable amount of the investment subsequently increases.

Repurchase, Reverse Repurchase Transactions

Securities purchased under resell agreements (reverse repurchase) agreements and securities sold under repurchase agreements are generally treated as collateralized financing transactions. Interest earned on reverse repurchase agreements or interest incurred on repurchase agreements is recognized as interest income or interest expense over the life of each agreement.

Margin Loans and Stock Loans

Margin loans pertain to the provision of funds to customers for them to buy SinoPac Securities and its subsidiaries' securities. Margin loans receivable represents the amount given to customers. The securities bought by customers are used to secure these loans and are recorded through memo entries as "collateral securities". The collateral securities are returned when the loans are repaid.

The refinancing of margin loans to securities finance companies is recorded as "refinancing borrowings", which are collateralized by securities bought by customers.

The collateral securities are disposed of by SinoPac Securities when their market values fall below a pre-agreed level and the customer fails to maintain this level. If the proceeds of the disposal of collateral security cannot cover the balance of the loan and the customer cannot timely settle the deficiency, the balance of the margin loan is reclassified to "overdue receivables". If a collateral security cannot be sold in the open market, the balance of the loan is reclassified to "other receivables" or "overdue receivables".

Stock loans are securities lent to customers for short sales. The deposits received from customers on securities lent out are credited to "deposits on short sale". The securities sold short are recorded as "stock loans" using memo entries. The proceeds of the sales of securities lent to customers less any dealer's commission, financing charges and securities exchange tax are recorded under "financing guarantee payable". When the customers return the stock certificates to SinoPac Securities, SinoPac Securities gives back to customers the deposits received and the proceeds of the sales of securities.

The margins deposited by securities firms to securities finance companies are recorded as "loan from refinanced margin". The refinancing securities delivered to SinoPac Securities are recorded as "refinancing stock collaterals" using memo entries. A portion of the proceeds of the short-sale of securities borrowed from securities finance companies is retained by the securities finance companies as collateral and recorded as "refinancing deposits receivable".

Securities Business Money Lending, Purpose Unrestricted Lending Business, and Securities Lending

The sources of lending securities for the securities lending business of SinoPac Securities Corporation (SPS) and its subsidiaries are as follows: Their own securities, securities borrowed from the Taiwan Stock Exchange's Securities Borrowing and Lending (TWSE SBL) system, collateral securities acquired from financing customers' acquisitions and short-sales, securities borrowed from clients and from other securities corporations or securities financing companies which operate securities lending businesses or margin purchases and short sales businesses. When SPS and its subsidiaries lend their self-owned securities, the financial statements account should be reclassified to "lending stock" and measured at fair value on the valuation date. The gains or losses from valuation are recognized as gains or losses on valuation before the lending of securities. When SPS and its subsidiaries operate in the securities lending business, each client has its own book, and its lending transaction, balance, collateral, collateral value, margin call and disposal of collateral are recorded on a daily basis.

When operating a security investor's security lending business, SPS recognizes the account as a securities loan receivable and limits its account to payables after offsetting the purchase price and the disposal price, and the related commission fee and tax. When operating a lending business which does not restrict a customer's purpose, the customer's credit is based on the collateral which the customer provides and is recognized as securities loan receivable - purpose unrestricted. Interest and commission fees collected from customers are recognized as interest revenue and securities lending commission and fees, respectively. The accounts for the security lending business are recognized according to each customer while each lending transaction, collateral, margin call and disposal of collateral are booked respectively.

The collateral securities obtained through securities lending are recorded through memo entries as "collateral securities". Cash collaterals are recorded as "securities lending refundable deposits". Deposits for securities borrowed from TWSE are recorded as "securities borrowing margin". Securities lending refundable deposits (or securities borrowing margin) will be repaid (or collected) on the return of borrowed securities. Revenues and service fee from securities lending are recognized as securities lending revenues.

Customers' Margin Accounts and Futures Traders' Equity

SinoPac Futures and SinoPac Securities (Asia) Ltd. engage in futures brokerage and receive margin deposits from customers as required under existing regulations. The proceeds are deposited in a bank and presented as customers' margin accounts and futures traders' equity. Gains or losses from daily marking to market of the carrying amounts of the contracts and related commission are charged to the customers' margin accounts and futures traders' equity accounts cannot offset each other except when they are of the same kind and belong to someone. The debit balance of futures traders' equity, which results from losses on futures transactions in excess of the margin deposited, is recorded as accounts receivable - futures margin deposits.

Investment Properties

Investment properties are properties held to earn rentals and/or for capital appreciation. Investment properties also include land held for a currently undetermined future use.

Investment properties are measured initially at cost, including transaction costs. Subsequent to initial recognition, investment properties are measured at cost less accumulated depreciation and accumulated impairment loss. Depreciation is recognized using the straight-line method.

On derecognition of an investment property, the difference between the net disposal proceeds and the carrying amount of the asset is included in profit or loss.

Property and Equipment

Property and equipment are stated at cost, less accumulated depreciation and accumulated impairment loss.

Except for freehold land which is not depreciated, the depreciation on property and equipment is recognized using the straight-line method. Each significant part is depreciated separately. The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

On derecognition of an item of property and equipment, the difference between the sales proceeds and the carrying amount of the asset is recognized in profit or loss.

Leases

At the inception of a contract, the Group assesses whether the contract is, or contains, a lease.

a. The Group as lessor

Leases are classified as finance leases whenever the terms of a lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

When the Group subleases a right-of-use assets, the sublease is classified by reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset. However, if the head lease is a short-term lease that the Group, as a lessee, has accounted for applying recognition exemption, the sublease is classified as an operating lease.

Under finance leases, the lease payments comprise fixed payments, in-substance fixed payments, variable lease payments which depend on an index or a rate, residual value guarantees, the exercise price of a purchase option if the lessee is reasonably certain to exercise that option, and payments of penalties for terminating a lease if the lease term reflects such termination, less any lease incentives payable. The net investment in a lease is measured at the present value of the sum of the lease payments receivable by a lessor and any unguaranteed residual value accrued to the lessor plus initial direct costs and is presented as a finance lease receivable. Finance lease income is allocated to the relevant accounting periods so as to reflect a constant, periodic rate of return on the Group's net investment outstanding in respect of leases.

Lease payments (less any lease incentives payable) from operating leases are recognized as income on a straight-line basis over the terms of the relevant leases. Initial direct costs incurred in obtaining operating leases are added to the carrying amounts of the underlying assets and recognized as expenses on a straight-line basis over the lease terms.

When a lease includes both land and building elements, the Group assesses the classification of each element separately as a finance or an operating lease based on the assessment as to whether substantially all the risks and rewards incidental to ownership of each element have been transferred to the Group. The lease payments are allocated between the land and the building elements in proportion to the relative fair values of the leasehold interests in the land element and building element of the lease at the inception of a contract. If the allocation of the lease payments can be made reliably, each element is accounted for separately in accordance with its lease classification. When the lease payments cannot be allocated reliably between the land and building elements, the entire lease is generally classified as a finance lease unless it is clear that both elements are operating leases; in which case, the entire lease is classified as an operating lease.

b. The Group as lessee

The Group recognizes right-of-use assets and lease liabilities for all leases at the commencement date of a lease, except for short-term leases and low-value asset leases accounted for applying a recognition exemption where lease payments are recognized as expenses on a straight-line basis over the lease terms.

Right-of-use assets are initially measured at cost, which comprises the initial measurement of lease liabilities adjusted for lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs needed to restore the underlying assets, and less any lease incentives received. Right-of-use assets are subsequently measured at cost less accumulated depreciation and impairment losses and adjusted for any remeasurement of the lease liabilities. Right-of-use assets are presented on a separate line in the consolidated balance sheets.

Right-of-use assets are depreciated using the straight-line method from the commencement dates to the earlier of the end of the useful lives of the right-of-use assets or the end of the lease terms.

Lease liabilities are initially measured at the present value of the lease payments, which comprise fixed payments, in-substance fixed payments, variable lease payments which depend on an index or a rate, and payments of penalties for terminating a lease if the lease term reflects such termination, less any lease incentives receivable. The lease payments are discounted using the interest rate implicit in a lease, if that rate can be readily determined. If that rate cannot be readily determined, the Group uses the lessee's incremental borrowing rate.

Subsequently, lease liabilities are measured at amortized cost using the effective interest method, with interest expense recognized over the lease terms. When there is a change in a lease term or a change in future lease payments resulting from a change in an index or a rate used to determine those payments, the Group remeasures the lease liabilities with a corresponding adjustment to the right-of-use assets. However, if the carrying amount of the right-of-use assets is reduced to zero, any remaining amount of the remeasurement is recognized in profit or loss. For a lease modification that is not accounted for as a separate lease, the Group accounts for the remeasurement of the lease liability by (a) decreasing the carrying amount of the right-of-use asset of lease modifications that decreased the scope of the lease, and recognizing in profit or loss any gain or loss on the partial or full termination of the lease; (b) making a corresponding adjustment to the right-of-use asset of all other lease modifications. Lease liabilities are presented on a separate line in the consolidated balance sheets.

Variable lease payments that do not depend on an index or a rate are recognized as expenses in the periods in which they are incurred.

Intangible Assets

a. Intangible assets acquired separately

Intangible assets with finite useful lives that are acquired separately are initially measured at cost and subsequently recognized at cost less accumulated amortization and accumulated impairment loss. Amortization is recognized on a straight-line basis. The estimated useful life, residual value, and amortization method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

b. Intangible assets acquired in a business combination

Intangible assets acquired in a business combination and recognized separately from goodwill are initially recognized at their fair value at the acquisition date (which is regarded as their cost). Subsequent to initial recognition, they are measured on the same basis as intangible assets that are acquired separately.

c. Derecognition of intangible assets

On derecognition of an intangible asset, the difference between the net disposal proceeds and the carrying amount of the asset is recognized in profit or loss.

Goodwill

Goodwill arising from the acquisition of a business is carried at cost as established at the date of acquisition of the business less accumulated impairment loss.

For the purposes of impairment testing, goodwill is allocated to each of the Group's cash-generating units or groups of cash-generating units (referred to as cash-generating units) that is expected to benefit from the synergies of the combination.

A cash-generating unit to which goodwill has been allocated is tested for impairment annually or more frequently whenever there is an indication that the unit may be impaired, by comparing its carrying amount, including the attributed goodwill, with its recoverable amount. However, if the goodwill allocated to a cash-generating unit was acquired in a business combination during the current annual period, that unit shall be tested for impairment before the end of the current annual period. If the recoverable amount of the cash-generating unit is less than its carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then pro rata to the other assets of the unit based on the carrying amount of each asset in the unit. Any impairment loss is recognized directly in profit or loss. Any impairment loss recognized for goodwill is not reversed in subsequent periods.

If goodwill has been allocated to a cash-generating unit and the entity disposes of an operation within that unit, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on disposal, and is measured on the basis of the relative values of the operation disposed of and the portion of the cash-generating unit retained.

Impairment of Tangible and Intangible Assets Other Than Goodwill

At the end of each reporting period, the Group reviews the carrying amounts of its tangible and intangible assets, excluding goodwill, to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs, corporate assets are also allocated to the individual cash-generating units; otherwise they are allocated to the smallest group of cash-generating units for which a reasonable and consistent allocation basis can be identified.

Intangible assets with indefinite useful lives and intangible assets not yet available for use are tested for impairment at least annually and whenever there is an indication that the assets may be impaired.

Recoverable amount is the higher of fair value less costs to sell and value in use. If the recoverable amount of an asset or cash-generating unit is estimated to be less than its carrying amount, the carrying amount of the asset or cash-generating unit is reduced to its recoverable amount, with the resulting impairment loss recognized in profit or loss.

When an impairment loss subsequently is reversed, the carrying amount of the asset or cash-generating unit is increased to the revised estimate of its recoverable amount, but only to the extent of the carrying amount that would have been determined had no impairment loss been recognized on the asset or cash-generating unit in prior years. A reversal of an impairment loss is recognized immediately in profit or loss.

Provisions

Provisions, including those arising from the contractual obligation specified in the service concession arrangement to maintain or restore the infrastructure before it is handed over to the grantor, are measured at the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. When a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows (where the effect of the time value of money is material).

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, a receivable is recognized as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably.

Employee Benefits

a. Short-term employee benefits

Liabilities recognized in respect of short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in exchange for the related service.

b. Retirement benefits

Payments to defined contribution retirement benefit plans are recognized as an expense when employees have rendered service entitling them to the contributions.

Defined benefit costs (including service cost, net interest and remeasurement) under the defined benefit retirement benefit plans are determined using the projected unit credit method. Service cost and net interest on the net defined benefit liability (asset) are recognized as employee benefits expense in the period they occur. Remeasurement, comprising actuarial gains and losses, and the return on plan assets (excluding interest), is recognized in other comprehensive income in the period in which they occur. Remeasurement recognized in other comprehensive income is reflected immediately in retained earnings and will not be reclassified to profit or loss.

Net defined benefit liabilities (assets) represent the actual deficit (surplus) in the Group's defined benefit plans. Any surplus resulting from this calculation is limited to the present value of any refunds from the plans or reductions in future contributions to the plans. Pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior financial year, adjusted for significant market fluctuations since that time and for significant plan amendments, settlements, or other significant one-off events.

c. Preferential interest on employees' deposits

Bank SinoPac offers preferential interest rate to its current employees and retired employees for their deposits within a prescribed amount. The preferential interest rate in excess of market interest rate is treated as employee benefits.

Under Article 28 of the Regulation Governing the Preparation of Financial Reports by Public Bank, if the Group's preferential deposit interest rate for as stated in the employment contract exceeds the market interest rate, the excess will be subject to IAS 19 "Employee Benefits" upon the employee's retirement. The actuarial valuation assumptions and parameters are based on those announced by authority, if any.

d. Termination benefits

A liability for a termination benefit is recognized at the earlier of when the Group can no longer withdraw the offer of the termination benefit and when the Group recognizes any related restructuring costs.

Share-based Payment Transaction

a. Equity-settled share-based payment transaction

The shares of the capital increased by cash of the Company in accordance with the Financial Holding Company Act was reserved for the Group's employees. The grand date was the date that the employees subscription and the fair value determined at the grant date of the equity-settled share-based payments is recognized as an expense and capital surplus.

b. Cash-settled share-based payment transaction

For cash-settled share-based payments, a liability is recognized for the merchandise and services acquired, measured initially at the fair value of the liability incurred. At the end of each reporting period until the liability is settled, and at the date of settlement, the fair value of the liability is remeasured, with any changes in fair value recognized in profit or loss.

Revenue Recognition

a. Interest income and expense

Except for financial assets and liabilities at fair value through profit or loss, interest income and interest expense of all financial instruments are accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable, and recognized in the consolidated statements of comprehensive income.

Transaction costs and all other premium or discounts associated with the loans and receivables are adjusted to the carrying amount of the loans and receivables. The calculation of effective interest rate includes transaction costs and all other premium or discounts paid or received by the Group that is an integral part of the effective interest rate.

Interest should not be accrued for loans that are transferred to non-performing loans. The interest revenue on those loans/credits is recognized upon collection.

Under Ministry of Finance (MOF) regulations, the interest revenue on structured loans is recognized upon collection.

Interest income on revolving credit card receivables and cash advance is recognized on an accrual basis.

b. Commission revenue

Commission fee revenue and expenses are recognized when loans or other services are provided. Service fees on significant projects are recognized when the project has been completed, for instance, loans syndicated fees are recognized over the period during which the service is performed, or as an adjustment to the effective interest rate on the loan and receivables.

Bank SinoPac offers rewards to customers under loyalty program, which provide customers with specific rights. Bank SinoPac estimates these liabilities as deferred revenue on the basis of the additional fair value of the rewards through receivable consideration of the original sales for the current period. Bank SinoPac recognizes revenue only when rewards are redeemed or expired.

Revenue from the securities business is allocated to the performance obligations identified in each contract with clients, and the revenue is recognized when the performance obligation is satisfied. Brokerage fee income is recognized on the spot trading and margin trading of securities.

c. Dividend income

Dividend income from investments is recognized when the shareholder's right to receive payment has been established provided that it is probable that the economic benefits will flow to the Group and the amount of income can be measured reliably.

Income Tax Expense

Income tax expense represents the sum of the current tax and deferred tax. Interim period income taxes are assessed on an annual basis and calculated by applying to an interim period's pre-tax income the tax rate that would be applicable to expected total annual earnings.

a. Current tax

Income tax payable (recoverable) is based on taxable profit (loss) for the year determined according to the applicable tax laws in each tax jurisdiction of the Company and its subsidiaries.

According to the Income Tax Act in the ROC, an additional tax on unappropriated earnings is provided for in the year the shareholders approve to retain earnings.

Adjustments of prior years' tax liabilities are added to or deducted from the current year's tax provision.

b. Deferred tax

Deferred tax is recognized on temporary differences between the carrying amounts of assets and liabilities and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are recognized for all taxable temporary differences. Deferred tax assets are generally recognized for deductible temporary differences, unused loss carryforward and unused tax credits to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized.

Deferred tax liabilities are generally recognized for taxable temporary differences associated with investments in subsidiaries, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognized to the extent that it is probable that there will be sufficient taxable profits against which to utilize the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered. A previously unrecognized deferred tax asset is also reviewed at the end of each reporting period and recognized to the extent that it has become probable that future taxable profit will allow the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

c. Current tax and deferred tax for the period

Current tax and deferred tax are recognized in profit or loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case, the current tax and deferred tax are also recognized in other comprehensive income or directly in equity respectively. If current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

d. Linked-tax system

The Company and its qualified subsidiaries adopted the linked-tax system. The different amounts between tax expense and deferred tax liabilities and assets based on consolidation and the Company with its qualified subsidiaries are adjusted on the Company; related amounts are recognized as current tax assets or current tax liabilities.

The accounting principle for the effect of tax rate amendment is the same as the principle for transactions with tax consequences. They are recognized in profit or loss, other comprehensive income or equity when they occurred.

5. MATERIAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

In the application of the Group's accounting policies, which are described in Note 4, management is required to make judgments, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered relevant. Actual results may differ from these estimates.

The Group considers the estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period or in the period of the revision and future periods if the revision affects both current and future periods.

Estimated Impairment of Discounts and Loans

The estimate of impairment of discounts and loans is based on assumptions about probability of default and loss given default. In making these assumptions and in selecting the inputs to the impairment calculation, the Group uses judgement based on the Group's past history, existing market conditions as well as forward-looking estimates. Details of the key assumptions and inputs used are disclosed in Note 49. Where the actual future cash inflows are less than expected, a material impairment loss may arise. Furthermore, considering the regulations set forth by the relevant authorities, the Group ensures that the classification and allowance for impairment are in compliance with the requirements of the regulations.

Impairment losses on discounts and loans are shown in Notes 13, 49(c), Tables 7 and 8.

6. CASH AND CASH EQUIVALENTS, NET

	June 30, 2023	December 31, 2022	June 30, 2022
Cash on hand Notes and checks for clearing	\$ 6,297,158 1,058,080	\$ 8,050,200 3,718,425	\$ 6,109,331 861,787
Deposits in banks and due from banks	21,293,962	45,184,778	43,067,513
Short-term bills Excess futures margin	3,727,447 <u>1,621,525</u>	9,281,115	1,858,738
Less: Allowance for credit losses	33,998,172 (2,583)	66,234,518 (2,854)	51,897,369 (2,153)
Net amount	<u>\$ 33,995,589</u>	<u>\$ 66,231,664</u>	<u>\$ 51,895,216</u>

The Group assesses the allowance loss of cash and cash equivalents base on the expected credit loss model. As of June 30, 2023, December 31, 2022 and June 30, 2022, considering the historical experience and forward-looking information, the 12-month expected credit loss allowance were \$2,583, \$2,854 and \$2,153, respectively.

Cash equivalents include short-term bills acquired by SinoPac Securities and SinoPac Securities Investment Trust that have a maturity of three months or less from the date of acquisition, high liquidity, readily convertible to a known amount of cash, and subject to an insignificant risk of change in value; these were held for the purpose of meeting short-term cash commitments.

The ranges of market rates for intervals of short-term bills at the end of the reporting period are as follows:

	June 30, 2023	December 31, 2022	June 30, 2022
Short-term bills	1.10%-1.7%	0.45%-1.6%	0.62%-0.91%

The carrying amounts of time deposits with original maturities of over three months without early termination option and pledging were classified as other financial assets. Related information is shown in Note 16.

7. DUE FROM THE CENTRAL BANK AND CALL LOANS TO BANKS, NET

	June 30, 2023	December 31, 2022	June 30, 2022
Call loans to banks	\$ 110,213,578	\$ 170,342,445	\$ 77,401,630
Trade finance advance - interbank	10,270,598	11,051,789	9,574,344
Deposit reserve - checking accounts	42,432,625	43,522,334	28,952,124
Due from the Central Bank - interbank settlement			
funds	6,050,165	6,000,041	6,000,149
Deposit reserve - demand accounts	49,991,938	44,715,565	39,600,969
Deposit reserve - foreign currencies	623,053	614,471	594,580
Deposit - other	5,512,155	5,678,754	6,658,879
	225,094,112	281,925,399	168,782,675
Less: Allowance for credit losses	(4,837)	(4,345)	(14,472)
Net amount	<u>\$ 225,089,275</u>	<u>\$ 281,921,054</u>	<u>\$ 168,768,203</u>

Under a directive issued by the Central Bank of the ROC, New Taiwan dollar (NTD) - denominated deposit reserves of Bank SinoPac are determined monthly at prescribed rates based on the average balances of customers' NTD-denominated deposits. Deposit reserve - demand accounts should not be used, except for adjusting the deposit reserve account monthly. In addition, the foreign-currency deposit reserves are determined at prescribed rates based on the balances of foreign-currency deposits. These reserves can be withdrawn momentarily anytime at no interest.

Under the relevant provisions issued by People's Bank of China, Bank SinoPac (China) made deposit reserves in proportion to deposit account balances at the end of each month.

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

	June 30, 2023	December 31, 2022	June 30, 2022
Financial assets mandatorily classified as at fair			
value through profit or loss			
Operating securities - proprietary, net	\$ 50,231,944	\$ 27,976,715	\$ 35,089,548
Government bonds	13,562,674	5,127,237	9,145,414
Corporate bonds	6,517,113	7,060,615	5,817,757
Commercial papers	6,226,863	5,784,949	3,896,598
Certificates of deposits	3,262,594	1,094,691	1,901,177
Operating securities - hedging, net	3,028,940	1,366,322	817,683
Stocks	2,654,347	2,559,700	2,405,065
Operating securities - underwriting, net	886,096	496,048	613,633
Bank debentures	117,240	219,864	472,384
Currency contracts	29,196,609	20,202,997	22,263,532
Interest rate swap contracts	13,088,599	11,685,849	10,380,082
Future margin - marketable securities	1,710,605	848,754	-
Future margin - own funds	1,499,246	719,375	1,633,839
Asset swap option contracts	935,290	453,594	824,370
Forward contracts	851,855	819,409	947,163
Option contracts	214,842	470,665	785,430
Others	222,837	430,082	717,272
	134,207,694	87,316,866	97,710,947
Financial assets designated as at fair value			
through profit or loss			
Corporate bonds	4,718,569	4,326,990	5,249,126
	4,718,569	4,326,990	5,249,126
	<u>\$ 138,926,263</u>	<u>\$ 91,643,856</u>	<u>\$ 102,960,073</u>
Held-for-trading financial liabilities			
Borrowing security payable	\$ 11,213,485	\$ 11,159,808	\$ 11,815,091
Securities purchased under resell agreements -			
short sales bonds	180,760	1,059,287	3,063,552
Currency contracts	25,409,088	21,410,574	20,346,721
Interest rate swap contracts	9,763,682	7,883,216	7,152,692
Asset swap option contracts	1,825,318	1,042,104	1,584,028
Option contracts	1,632,842	2,042,672	2,096,790
Forward contracts	615,624	944,878	887,465
Liabilities for issuance of warrants, net	492,109	299,877	127,860
Others	266,239	491,400	791,109
	51,399,147	46,333,816	47,865,308
Financial liabilities designated as at fair value through profit or loss			
Bank debentures	1,855,985	1,790,442	1,694,445
Liabilities for structured notes	14,243,953	11,640,564	10,039,646
	16,099,938	13,431,006	11,734,091
	<u>\$ 67,499,085</u>	<u>\$ 59,764,822</u>	<u>\$ 59,599,399</u>

a. The Group's financial assets at fair value through profit or loss originally maintained the business model by cash flows derived from contracts and the sales of financial assets, and are designated to hedge against the interest rate risk; the financial liabilities at fair value through profit or loss are specified for mixed commodities and for eliminating inconsistencies in accounting recognition.

- b. As of June 30, 2023, December 31, 2022 and June 30, 2022, the par values of financial assets at FVTPL under repurchase agreements were \$15,233,203, \$14,003,922 and \$7,960,179, respectively.
- c. Information on financial liabilities designated as at fair value through profit or loss were as follows:

	June 30, 2023	December 31, 2022	June 30, 2022
Difference between carrying amounts and the amounts due on maturity			
Fair value Amounts due on maturity	\$ 1,855,985 (1,907,750)	\$ 1,790,442 (1,800,452)	\$ 1,694,445 (1,742,170)
	<u>\$ (51,765</u>)	<u>\$ (10,010</u>)	<u>\$ (47,725</u>)
			Changes in Fair Value Attributable to Changes in Credit Risk
Change in amount during the period For the three months ended June 30, 2023			<u>\$ 4,882</u>
For the six months ended June 30, 2023 For the six months ended June 30, 2023 For the six months ended June 30, 2022			\$ 21,955 \$ (498) \$ 33,456
Accumulated amount of change As of June 30, 2023 As of December 31, 2022 As of June 30, 2022			<u>\$ (47,143)</u> <u>\$ (46,645)</u> <u>\$ (52,426</u>)

The change in fair value attributable to changes in credit risk recognized as other comprehensive income was calculated as the difference between the total change in fair value of bank debentures and the change in fair value due to the change in market risk factors. The change in fair value due to market risk factors was calculated using benchmark interest yield curves as at the end of the reporting period holding the credit risk margin constant and interest rates swap volatility surface. The fair value of bank debentures was estimated by discounting future cash flows using quoted benchmark interest yield curves as at the end of the reporting period, interest rates swap volatility surface and credit risk margin is estimated by obtaining credit default swap spread of the Company with similar credit rating.

On May 19, 2017, Bank SinoPac issued unsecured senior bank debentures amounting to US\$45,000 thousand with a 30-year maturity, zero coupon issued and an implicit internal rate of return of 4.5%. In accordance with the terms of the bank debentures, Bank SinoPac may either redeem the bonds at an agreed-upon price after five years from the issue date, or make bond repayments on the maturity date.

d. The Group engages in derivative transactions mainly to accommodate customers' needs and manage its own exposure positions. Outstanding derivative contracts (nominal) as of June 30, 2023, December 31, 2022 and June 30, 2022 were as follows:

		December 31,	
	June 30, 2023	2022	June 30, 2022
Currency contracts	\$ 2,446,761,906	\$ 1,664,495,352	\$ 1,771,614,743
Interest rate swap contracts	1,385,642,033	1,221,953,801	956,501,708
Forward contracts	88,413,269	102,926,184	148,206,675
Option contracts	56,429,826	142,365,664	157,140,179
Futures contracts	30,156,659	64,041,526	20,746,068
Asset swap contracts	24,289,384	25,264,789	23,852,350
Principal guaranteed contracts	13,643,441	10,916,062	9,601,645
Cross-currency swap contracts	3,380,618	2,402,866	4,092,359
Equity-linked swap contracts	1,207,938	1,962,456	3,541,175
Credit-linked note	499,700	623,000	318,100
Equity derivatives contracts	-	-	257,862

9. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	June 30, 2023	December 31, 2022	June 30, 2022
Equity instruments at fair value through other comprehensive income Debt instruments at fair value through other	\$ 32,057,767	\$ 25,576,964	\$ 25,740,590
comprehensive income	300,796,678	310,561,883	313,583,808
	<u>\$ 332,854,445</u>	<u>\$ 336,138,847</u>	<u>\$ 339,324,398</u>

a. Equity instruments at fair value through other comprehensive income

	June 30, 2023	December 31, 2022	June 30, 2022
Stock	\$ 28,338,466	\$ 21,782,968	\$ 21,740,827
Real estate investment trust beneficiary securities	3,719,301	3,793,996	3,999,763
	<u>\$ 32,057,767</u>	<u>\$ 25,576,964</u>	<u>\$ 25,740,590</u>

The Group holds centralized exchange market stocks and real estate investment trust beneficiary securities for long-term strategic investment or for acquiring dividend income, and not held for trading purpose. Therefore, the equity instruments are designated as at fair value through other comprehensive income.

Due to the refund from investee's liquidation, and management the risk of investment position, the Group sold the stocks at a fair value of \$3,402,088 and \$3,304,206, and transferred the income of gain \$19,518 and \$510,509 from other equity to retained earnings for the six months ended June 30, 2023 and 2022, respectively.

b. Debt instruments at fair value through other comprehensive income

		December 31,	
	June 30, 2023	2022	June 30, 2022
Bank debentures	\$ 88,352,264	\$ 92,060,256	\$ 98,578,743
Certificates of deposits	74,126,349	87,751,306	88,507,742
Commercial papers	44,927,663	43,112,630	28,139,561
Corporate bonds	42,668,629	42,417,134	45,214,089
Government bonds	25,880,688	26,659,866	32,108,913
Asset-based securities	15,008,440	15,311,285	15,967,137
Others	9,832,645	3,249,406	5,067,623
	<u>\$ 300,796,678</u>	<u>\$ 310,561,883</u>	<u>\$ 313,583,808</u>

- 1) Please refer to Note 46 for information relating to debt instrument at FVTOCI pledged as security.
- 2) Loss allowance of debt instruments at fair value through other comprehensive income were \$38,243, \$51,230 and \$54,548 on June 30, 2023, December 31, 2022 and June 30, 2022. Credit risk management and information of impairment valuation of debt instruments at FVTOCI are shown in Note 49, Table 7 and Table 10.
- 3) As of June 30, 2023, December 31, 2022 and June 30, 2022, the par value of debt instruments at FVTOCI under repurchase agreements were \$21,542,601, \$21,529,140 and \$31,896,130, respectively.

10. INVESTMENTS IN DEBT INSTRUMENTS AT AMORTIZED COST

	June 30, 2023	December 31, 2022	June 30, 2022
Certificates of deposits	\$ 73,470,904	\$ 60,038,758	\$ 54,368,645
Government bonds	68,011,841	62,307,008	59,191,752
Bank debentures	65,434,494	50,285,085	47,852,419
Asset-based securities	42,274,143	38,185,507	21,910,543
Corporate bonds	22,684,465	12,551,932	13,039,733
Others	1,992,778	2,108,635	1,828,130
	273,868,625	225,476,925	198,191,222
Less: Impairment loss	(25,488)	(16,774)	(15,316)
	<u>\$ 273,843,137</u>	<u>\$ 225,460,151</u>	<u>\$ 198,175,906</u>

- a. Please refer to Note 46 for information relating to investments in debt instruments at amortized cost pledged as security.
- b. Credit risk management and information of impairment valuation of investment in debt instruments at amortized cost are shown in Note 49, Table 7 and Table 11.
- c. As of June 30, 2023, December 31, 2022 and June 30, 2022, the par value of investment in debt instruments at amortized cost under repurchase agreements were \$3,245,274, \$1,302,984 and \$409,557, respectively.

11. SECURITIES PURCHASED UNDER RESELL AGREEMENTS

	June 20, 2022	December 31, 2022	June 20, 2022
	June 30, 2023	2022	June 30, 2022
Commercial papers	\$ 38,341,867	\$ 31,990,324	\$ 25,565,146
Government bonds	15,658,740	23,570,549	28,034,071
Corporate bonds	9,558,857	4,196,355	3,938,699
Bank debentures	5,080,752	1,688,512	2,543,119
Negotiable certificates of deposits	802,423	6,428,179	5,137,301
	<u>\$ 69,442,639</u>	<u>\$ 67,873,919</u>	<u>\$ 65,218,336</u>
Agreed-upon resell amount	\$ 70,044,280	\$ 68,133,535	\$ 65,401,896
Par value	\$ 74,872,602	\$ 73,184,746	\$ 70,459,717
Expiry	September 2023	December 2023	December 2022

As of June 30, 2023, December 31, 2022 and June 30, 2022, the par value of securities purchased under resell agreements under repurchase agreements were \$34,105,936, \$27,542,840 and \$35,391,564, respectively.

12. RECEIVABLES, NET

		December 31,	
	June 30, 2023	2022	June 30, 2022
Credit card receivables	\$ 21,804,188	\$ 20,878,070	\$ 18,523,343
Margin loans receivable	18,985,877	15,200,052	19,367,317
Accounts receivable - settlement	14,765,698	7,548,441	14,338,624
Accounts receivable - factoring	11,987,014	16,881,776	15,771,810
Accounts receivable - forfaiting	10,187,371	3,345,588	6,558,474
Interest and revenue receivables	8,208,878	7,995,083	4,900,349
Acceptances	8,145,080	5,951,568	5,302,799
Securities loan receivable - purpose	5,973,258	3,050,263	3,519,418
Accounts and notes receivable	4,386,792	3,679,608	3,289,628
Lease receivables and installment	4,350,998	3,603,736	3,734,679
Receivables from securities sale	3,957,019	808,351	12,257,272
Trust administration fee revenue receivable	938,336	795,298	766,513
Others	2,958,820	1,280,487	2,593,525
	116,649,329	91,018,321	110,923,751
Less: Allowance for credit losses	(879,719)	(806,022)	(816,478)
Premium or discount on receivables	(1,976)	(2,541)	(397)
Net amount	<u>\$ 115,767,634</u>	<u>\$ 90,209,758</u>	<u>\$ 110,106,876</u>

The lease receivables and installments listed in the above periods refer to the receivables due within one year and the balance of unrealized interest income.

The Group assessed the collectability of receivables to determine the allowance. Movements in the allowance of receivables were as follows:

	For the Six Months Ended June 30		
	2023	2022	
Balance, January 1	\$ 806,022	\$ 873,056	
Provision	187,476	5,278	
Write-off	(86,722)	(69,147)	
Reclassification	(20,922)	(14,319)	
Effect of exchange rate changes	(6,135)	21,610	
Balance, June 30	<u>\$ 879,719</u>	<u>\$ 816,478</u>	

Please refer to Note 49 and Tables 7 and 9 for the analysis of receivable impairment loss for information on pledged as security. The recovery of receivables write-off as deduction of provision for the six months ended June 30, 2023 and 2022 were \$77,261 and \$79,942, respectively.

13. DISCOUNTS AND LOANS, NET

	Ju	ine 30, 2023	D	ecember 31, 2022	J	une 30, 2022
Export negotiation	\$	2,214,459	\$	881,123	\$	1,087,265
Discounts and overdrafts		909,236		37,037		51,100
Accounts receivable - financing		1,000,524		1,544,711		1,975,738
Short-term loans		162,848,275		159,039,843		139,737,271
Secured short-term loans		96,867,240		92,257,054		94,535,529
Medium-term loans		331,861,415		289,379,000		253,263,586
Secured medium-term loans		206,548,869		208,320,581		187,461,842
Long-term loans		16,131,660		14,461,761		13,626,969
Secured long-term loans		605,700,810		579,509,414		570,319,625
Non-performing loans transferred from loans		882,800		1,262,288		1,227,708
	1	,424,965,288		1,346,692,812		1,263,286,633
Less: Allowance for credit losses		(18,167,064)		(17,612,485)		(16,870,146)
Premium or discount on discounts and						
loans		(337,671)		(377,412)		(380,240)
Net amount	<u>\$ 1</u>	,406,460,553	<u>\$</u>	<u>1,328,702,915</u>	<u>\$</u>	1,246,036,247

a. Please refer to Note 49 and Tables 7 and 8 for the analysis of impairment loss on discounts and loans. Please refer to Note 46 for information on discounts and loans pledged as security. Except the accounting policy on impairment of financial assets in Note 4, SinoPac (China) also follows the local authority, maintaining an allowance of at least 1.5% of loans and 120% of non-performing loans from April 30, 2022.

b. The Group assessed the collectability of discounts and loans to determine the required allowance. Movements in the allowance of discounts and loans were as follows:

	For the Six Months Ended June 30		
	2023	2022	
Balance, January 1	\$ 17,612,485	5 \$ 15,557,839	
Provision	883,338	3 1,740,674	
Write-off	(353,216	6) (627,005)	
Effect of exchange rate changes	24,457	198,638	
Balance, June 30	<u>\$ 18,167,064</u>	<u> </u>	

The Group received payments for loans previously written-off \$143,067 and \$187,870 for the six months ended June 30, 2023 and 2022, respectively, which were recognized as deduction of provision expenses.

14. INVOLVEMENT WITH UNCONSOLIDATED STRUCTURED ENTITIES

The tables below show the information of unconsolidated structures entities in which the Group had an interest at the reporting date:

Type of Structured Entity	Nature and Purpose	 The Group's Ownership
Funds	Funds under management by the third party The Group also invests units in these funds	The Group invests in those funds under management by the third party. The Group entitled to receive management fee based on the assets under management.

The total assets of Funds unrecognized in the consolidated balance sheets were as follows:

	June 30, 2023	December 31, 2022	June 30, 2022
Funds	<u>\$ 72,486,549</u>	<u>\$ 63,394,864</u>	<u>\$ 60,727,017</u>

The carrying amounts of the funds in which the Group also invests were as follows:

	June 30, 2023	December 31, 2022	June 30, 2022
Financial assets at fair value through profit or loss	<u>\$ 358,318</u>	<u>\$ 359,235</u>	<u>\$ 537,865</u>

The maximum exposure of loss was the carrying amount of the funds.

As of June 30, 2023, December 31, 2022 and June 30, 2022, the Group did not provide any financial support to those unconsolidated structures.

15. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

		_		December 31,	
		June	30, 2023	2022	June 30, 2022
Golden Trust Sir Telexpress	noPac Fund Managemen	nt \$	975,850 93,952	\$ 914,748 <u> 97,064</u>	\$ 825,021 98,357
		<u>\$ 1</u>	,069,802	<u>\$ 1,011,812</u>	<u>\$ 923,378</u>
			Proportion	of Ownership an	d Voting Rights
Name of		Principal Place		December 31	/
Associate	Nature of Activities	of Business	June 30, 2023	2022	June 30, 2022
Golden Trust SinoPac Fund Management	Fund raising and sale, asset management business approved by CSRC	China	49.00%	49.00%	49.00%
Telexpress	Stockholding	Cayman Islands/ Taiwan	34.21%	34.21%	34.21%

The Group accounts for investments using the equity method, and hence the profit or loss and other comprehensive income resulting from the investments therefore are prorated accordingly based on the shares. The calculation of the share of other investments was based on the investee's unaudited financial statements, expect for Golden Trust SinoPac Fund Management which was based on the investee's audited financial statement, however, the management of the Group believes that the aforesaid investment should not cause material impact to the Group's financial statements.

The associates' audited financial information is summarized as follows:

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
The Group's share of: Net income Other comprehensive income	\$ 40,580 (3,544)	\$ 65,257 (4,934)	\$ 88,008 (2,577)	\$ 119,112 (6,574)
	<u>\$ 37,036</u>	<u>\$ 60,323</u>	<u>\$ 85,431</u>	<u>\$ 112,538</u>

16. OTHER FINANCIAL ASSETS, NET

	June 30, 2023	December 31, 2022	June 30, 2022
Customer margin deposits Bank deposits not belonging to cash and cash	\$ 35,309,602	\$ 32,966,447	\$ 35,384,021
equivalents	7,290,725	7,111,176	5,846,007
Purchase of the PEM Group's instruments	4,603,081	4,539,144	4,392,833
Long-term lease receivables and installment	2,781,767	2,191,760	2,371,596 (Continued)

	June 30, 2023	December 31, 2022	June 30, 2022
Non-performing receivables transferred from			
other than loans	\$ 105,055	\$ 117,409	\$ 116,212
Others	868,011	665,077	690,450
	50,958,241	47,591,013	48,801,119
Less: Allowance for credit loss	(146,126)	(140,622)	(128,968)
Accumulated impairment	(2,389,293)	(2,432,227)	(2,264,593)
Net amount	<u>\$ 48,422,822</u>	<u>\$ 45,018,164</u>	<u>\$ 46,407,558</u> (Concluded)

Above bank deposits not belonging to cash and cash equivalent included bank deposits over three months; no advance termination; pledged time deposits and restricted bank deposits. The long-term leases receivable and installments presented in each period are the balance of deducting unrealized interest income.

Please refer to Note 46 for information on other financial assets pledged as security.

The Group assessed the collectability of other financial assets to determine the required allowance. Movements in the allowance of other financial assets were as follows:

	For the Six Months Ended June 30		
	2023	2022	
Balance, January 1	\$ 140,622	\$ 167,568	
Provision (reversal of provision)	5,585	(4,637)	
Write off	(20,709)	(49,664)	
Reclassifications	20,922	14,319	
Effect of exchange rate changes	(294)	1,382	
Balance, June 30	<u>\$ 146,126</u>	<u>\$ 128,968</u>	

The Group received payments for loans previously written-off \$3,560 and \$21,611 for the six months ended June 30, 2023 and 2022, respectively, which were recognized as deduction of provision expenses.

Bank SinoPac was delegated by professional investors to sell the PEM Group's investment products amounting to US\$146,000 thousand through private placement. A U.S. Federal Court appointed a receiver for all assets that belonged to, were being managed by, or were in the possession of or control of the PEM Group. To protect the client's interests, Bank SinoPac bought back the products at the price of the initial payment net of the distribution and redemption costs. On December 24, 2010, Bank SinoPac's board of directors resolved to abide by a court's appointment of a PEM Group receiver to take the PEM Group's insurance policies at the price of approximately US\$40.4 million. On March 7, 2011, the receiver transferred the insurance policies to a trustee established jointly by certain banks to hold insurance policies. And Bank SinoPac had submitted to the authorities the results of this policy transfer. As of June 30, 2023, a reserve of US\$76,696 thousand (NT\$2,389,293) had been set aside to cover the accumulated impairment losses. Bank SinoPac has reversal of impairment loss of \$76,603 and \$43,639 for PEM Group for the six months ended June 30, 2023.

17. INVESTMENT PROPERTY, NET

The movements of investment property are summarized as follows:

	For the Six Months Ended June 30, 2023			
		Land	D 111	
	Land	Improvements	Buildings	Total
Cost				
Balance, January 1	\$ 1,924,060	\$ 7,010	\$ 938,638	\$ 2,869,708
Additions	-	188	428	616
Deductions	-	-	-	-
Reclassifications	7,329	7 109	(7,896)	(567)
Balance, June 30	1,931,389	7,198	931,170	2,869,757
Accumulated depreciation				
Balance, January 1	_	6,150	435,435	441,585
Depreciation	-	239	9,988	10,227
Deductions	-	-	-	-
Reclassifications	<u> </u>	-	(3,787)	(3,787)
Balance, June 30	<u> </u>	6,389	441,636	448,025
Accumulated impairment				
Balance, January 1	14,532	-	22,772	37,304
Additions	-	-	-	-
Deductions Balance, June 30	14,532		22,772	37,304
Durance, June 30	14,552			
Net amount				
Balance, June 30	<u>\$ 1,916,857</u>	<u>\$ 809</u>	<u>\$ 466,762</u>	<u>\$ 2,384,428</u>
	Fo	r the Six Months l	Ended June 30, 2	2022
	Land	Land Improvements	Buildings	Total
	Lunu	Improvements	Dunungs	1 otur
Cost				
Balance, January 1	\$ 1,936,290	\$ 6,790	\$ 943,706	\$ 2,886,786
Additions	-	219	282	501
Deductions	-	-	-	-
Reclassifications Balance, June 30	1,936,290	7,009	943,988	2,887,287
Balance, June 50	1,930,290	7,009	943,988	2,007,207
Accumulated depreciation				
Balance, January 1	-	5,722	421,115	426,837
Depreciation	-	215	10,080	10,295
Deductions	-	-	-	-
Reclassifications Balance, June 30		5,937	431,195	437,132
Barance, Julie 30			<u>+31,173</u>	(Continued)
				(commund)

	For the Six Months Ended June 30, 2022					
	Land	Land Improvements	Buildings	Total		
Accumulated impairment						
Balance, January 1 Additions Deductions Balance, June 30	\$ 14,532 	\$	\$ 22,772 	\$ 37,304 		
Net amount						
Balance, June 30	<u>\$ 1,921,758</u>	<u>\$ 1,072</u>	<u>\$ 490,021</u>	<u>\$ 2,412,851</u> (Concluded)		

The above investment properties are depreciated at the following estimated useful lives:

Category

Land improvements Buildings	2-10 years 2-61 years

Useful Lives

The investment property of Bank SinoPac was held for earning rentals and/or for capital appreciation. The fair values of properties used mainly or partially by lease for Bank SinoPac's investment properties as of June 30, 2023, December 31, 2022 and June 30, 2022 were \$5,673,812, \$5,673,812 and \$5,755,868, respectively. The fair values, which were based on an internal valuation yearly report instead of an assessment by an independent professional appraiser, determined assuming were unobservable inputs (Level 3).

The fair values of SinoPac Securities' investment properties as of June 30, 2023, December 31, 2022 and June 30, 2022 were \$243,380. The fair values were arrived at not through the valuations of independent experts but by reference to unobservable inputs (Level 3), i.e., neighboring area transaction prices and appraise from 2023 and 2022.

The fair values of SinoPac Leasing's investment properties as of June 30, 2023, December 31, 2022 and June 30, 2022 were \$8,276,739-\$8,277,318, \$8,276,739-\$8,277,318 and \$7,010,812-\$7,016,908, respectively. The fair values were based on external valuation report issued by independent experts or estimated transaction price using level 2 and level 3 inputs from October 2020 to November 2022.

Please refer to Note 46 for information on investment properties pledged as security.

18. PROPERTY AND EQUIPMENT, NET

Balance, June 30

\$ 7,339,739

<u>\$ 3,381,980</u>

The movements of property and equipment are summarized as follows:

				For the Six Months	Ended June 30, 2023	3		
	Land and Land Improvements	Buildings	Machinery and Computer Equipment	Transportation Equipment	Other Equipment	Leasehold Improvement	Prepayments for Equipment and Construction in Progress	Total
Cost								
Balance, January 1 Additions Deductions Reclassifications Effect of exchange rate changes	\$ 7,352,042 (7,329)	\$ 7,912,413 35,954 (36,698) 39,793	\$ 3,105,934 160,745 (115,910) 39,393	\$ 580,348 4,109 (63,226) 39,717 <u>9</u>	$ \begin{array}{r} 1,827,295 \\ 44,982 \\ (41,715) \\ 1,969 \\ \underline{327} \\ 1.022.059 $	\$ 1,772,061 23,928 (12,901) 21,502	\$ 350,528 247,465 (302,748)	\$ 22,900,621 517,183 (270,450) (167,703)
Balance, June 30	7,344,713	7,940,702	3,189,939	560,957	1,832,858	1,804,726	294,766	22,968,661
Accumulated depreciation								
Balance, January 1 Depreciation Deductions Reclassifications Effect of exchange rate changes	84 12 -	4,556,743 99,876 (36,565) 3,787 (2,282)	1,998,470 208,064 (112,206) - 469	309,235 45,868 (42,890)	1,299,192 65,697 (40,842) - 258	1,449,314 51,682 (12,640)		9,613,038 471,199 (245,143) 3,787 (1,575)
Balance, June 30	96	4,621,559	2,094,797	312,222	1,324,305	1,488,327		9,841,306
Net amount								
Balance, June 30	<u>\$ 7,344,617</u>	<u>\$ 3,319,143</u>	<u>\$ 1,095,142</u>	<u>\$ 248,735</u>	<u>\$ 508,553</u>	<u>\$ 316,399</u>	<u>\$ 294,766</u>	<u>\$ 13,127,355</u>
				For the Six Months	Ended June 30, 2022		Prepayments	
	Land and Land Improvements	Buildings	Machinery and Computer Equipment	Transportation Equipment	Other Equipment	Leasehold Improvement	for Equipment and Construction in Progress	Total
Cost								
Balance, January 1 Additions Deductions Reclassifications Effect of exchange rate changes Balance, June 30	\$ 7,339,812 	\$ 7,763,114 28,413 44,640 <u>7,750</u> 7,843,917	\$ 2,750,187 189,683 (56,482) 90,386 <u>19,070</u> 2,992,844	\$ 677,590 21,804 (32,666) 	\$ 1,720,785 85,198 (33,866) 11,293 <u></u>	\$ 1,689,613 45,073 (35,729) 18,381 <u></u>	\$ 403,818 169,454 (1,274) (247,481) 	\$ 22,344,919 539,625 (160,017) (82,781) <u>38,869</u> 22,680,615
Accumulated depreciation								
Balance, January 1 Depreciation Deductions Reclassifications Effect of exchange rate	61 12	4,366,285 94,444 -	1,672,766 205,336 (54,563) (695)	276,206 66,578 (21,840)	1,252,851 62,472 (32,985) 695	1,398,494 46,229 (35,694) 451	- - -	8,966,663 475,071 (145,082) 451
changes Balance, June 30		<u>1,208</u> 4,461,937	<u> </u>	<u>72</u> 321,016	<u>1,997</u> 1,285,030	<u>6,466</u> 1,415,946		<u>25,030</u> 9,322,133
Net amount								

The above property and equipment are depreciated at the following estimated useful lives:

<u>\$ 1,154,713</u>

Category	Useful Lives
Land improvements	8-30 years
Buildings	2-60 years
Machinery and computer equipment	0.58-15 years
Transportation equipment	3-6 years
Other equipment	2-15 years
Leasehold improvement	1-15 years

\$ 345,784

\$ 501,210

\$ 310,130

\$ 324,926

<u>\$ 13,358,482</u>

The property and equipment are leased under operating leases:

	June 30, 2023	December 31, 2022	June 30, 2022
Transportation equipment Other equipment	\$ 218,093 1,082	\$ 241,342 <u>1,209</u>	\$ 321,655 <u>1,367</u>
	<u>\$ 219,175</u>	<u>\$ 242,551</u>	<u>\$ 323,022</u>

Please refer to Note 46 for the information on property and equipment pledged as security.

19. LEASE ARRANGEMENTS

a. Right-of-use assets, net

	June 30, 2023	December 31, 2022	June 30, 2022
Carrying amounts			
Land and surface rights Buildings Machinery and computer equipment Transportation equipment Other equipment Decommissioning restoration costs	\$ 921,442 2,659,110 93,250 15,528 4,047 29,032	\$ 939,537 2,550,222 110,070 12,476 4,445 <u>30,082</u>	\$ 957,384 2,688,537 126,800 11,143 4,654 31,609
	<u>\$ 3,722,409</u>	<u>\$ 3,646,832</u>	<u>\$ 3,820,127</u>

	For the Three Months Ended June 30		For the Six Months Ended June 30		
	2023	2022	2023	2022	
Additions to right-of-use assets	<u>\$ 414,034</u>	<u>\$ 202,965</u>	<u>\$ 546,785</u>	<u>\$ 576,643</u>	
Depreciation charge for right-of-use assets					
Land and surface rights	\$ 9,045	\$ 9,035	\$ 18,095	\$ 18,019	
Buildings	215,846	210,419	424,438	419,138	
Machinery and computer					
equipment	8,421	8,416	16,838	16,815	
Transportation equipment	2,582	1,871	4,772	3,721	
Other equipment	418	467	831	926	
Decommissioning restoration					
costs	2,883	2,793	5,690	5,492	
	<u>\$ 239,195</u>	<u>\$ 233,001</u>	<u>\$ 470,664</u>	<u>\$ 464,111</u>	
Right-of-use assets sublease revenue (financing interest					
revenue)	<u>\$ 248</u>	<u>\$ 267</u>	<u>\$ 500</u>	<u>\$ 538</u>	

Please refer to Note 46 for information on right-of-use assets pledged as security.

b. Lease liabilities

	June 30, 2023	December 31, 2022	June 30, 2022
Carrying amounts	<u>\$ 3,218,260</u>	<u>\$ 3,132,839</u>	<u>\$ 3,278,530</u>

Range of discount rate for lease liabilities were as follows:

	June 30, 2023	2022	June 30, 2022
Land and surface rights	1.6391%-	1.0212%-	1.0212%-
	2.1233%	2.1233%	1.6391%
Buildings	0.0851%-	0.1553%-	0.1553%-
-	8.0000%	6.1000%	6.1000%
Machinery and computer equipment	0.5754%-	0.5754%-	0.5754%-
	2.3588%	2.3588%	2.3588%
Transportation equipment	0.1098%-	0.1098%-	0.3804%-
	5.5000%	5.5000%	5.5000%
Other equipment	0.1023%-	0.1023%-	0.3410%-
	4.8255%	5.3290%	5.8366%

c. Material lease-in activities and terms

The Group leases certain land and buildings for use as business locations and operating assets with lease expiration date in February 2049. The lease contract for major buildings in Taiwan for use as offices and branches specifies that lease payments will be adjusted a year on the basis of current announcement land value 5%. The lease contract for major buildings located in overseas branches stipulated fixed or regularly calculated proportionally lease payments. The lease contract for parking space with lease expiration date in December 2034 located in Taiwan for clients' using will be adjusted since the fourth year of the rent day. The Group does not have bargain purchase options to acquire the leasehold land and buildings at the end of the lease terms.

d. Other lease information

	For the Three I June		For the Six Me June	
	2023	2022	2023	2022
Expenses relating to short-term				
leases	<u>\$ 6,538</u>	<u>\$ 7,965</u>	<u>\$ 12,895</u>	<u>\$ 14,775</u>
Expenses relating to low-value asset leases	<u>\$ 11,370</u>	<u>\$ 10,507</u>	<u>\$ 21,577</u>	<u>\$ 21,005</u>
Expenses relating to variable lease payments not included in the measurement of lease				
liabilities Total cash outflow for leases	<u>\$ 1,683</u> <u>\$ (255,977</u>)	<u>\$ 1,046</u> <u>\$ (237,778</u>)	<u>\$3,063</u> <u>\$(524,094</u>)	<u>\$2,153</u> <u>\$(503,573</u>)

Recognition exemption is applied to short-term leases of various types of assets such as other equipment which qualify as low-value asset leases. The Group has elected to apply the recognition exemption and, thus, did not recognize right-of-use assets and lease liabilities for these leases.

e. Lease agreement

1) The Group as lessee

All the Group's lease agreements on business space and transportation equipment with terms of between 0.5 year and 20.08 years. The Group has no bargain purchase option.

The future minimum lease payments for the Group's lease commitments are as follows:

	Within 1 Year	1 Year to 5 Years	Over 5 Years	Total
As of June 30, 2023	\$ 927,802	\$ 1,822,180	\$ 667,802	\$ 3,417,784
As of December 31, 2022	843,601	1,705,807	675,911	3,225,319
As of June 30, 2022	882,069	1,861,289	698,265	3,441,623

2) The Group as lessor

Leased properties are mainly from the investment properties owned by the Group. All lease agreements have market review clauses when lessees exercise lease renewal potions. The lessees have no bargain purchase option on the leased properties.

The Group's lease commitments are as follows:

June 30, 2023	1 Year	2 Year	3 Year	4 Year	5 Year	Over 5 Years	Total
Operating lease revenue	\$ 167,440	\$ 100,433	\$ 70,850	\$ 48,210	\$ 39,567	\$ 251,121	\$ 677,621
Financial lease revenue	2,569,487	6,181	6,098	6,002	1,362,744	55,850	4,006,362

December 31, 2022	1 Year	2 Year	 8 Year	4	Year	4,	5 Year	Ove	er 5 Years	Total
Operating lease revenue	\$ 181,854	\$ 113,062	\$ 66,895	\$	53,719	\$	38,240	\$	268,716	\$ 722,486
Financial lease revenue	1,969,067	 1,488,101	6,154		6,020		6,008		64,251	 3,539,601

June 30, 2022	1 Year	2 Year	3 Year	4 Year	5 Year	Over 5 Years	Total
Operating lease revenue	\$ 198,338	\$ 133,163	\$ 71,653	\$ 55,389	\$ 40,187	\$ 286,117	\$ 784,847
Financial lease revenue	2,002,895	1,157,995	253,705	161,480	17,612	54,896	3,648,583

20. INTANGIBLE ASSETS, NET

Items	June 30, 2023	June 30, 2022		
Goodwill	\$ 1,088,243	\$ 1,088,243	\$ 1,088,243	
Computer software	1,154,728	1,031,354	922,940	
Customer relationships	110,214	142,455	173,417	
Membership fees	41,413	41,413	41,413	
Others	6,414	6,732	6,908	
	<u>\$ 2,401,012</u>	<u>\$ 2,310,197</u>	<u>\$ 2,232,921</u>	

Movements in the Group's intangible assets were as follows:

	Goodwill	Computer Software	Customer Relationships	Membership Fees	Others	Total
Balance January 1, 2023 Additions Daductions	\$ 1,088,243	\$ 1,031,354 135,342	\$ 142,455	\$ 41,413	\$ 6,732	\$ 2,310,197 135,342
Deductions Amortization Reclassifications Effect of exchange rate	-	(177,124) 168,270	(32,795)	-	(129)	(210,048) 168,270
changes Balance June 30, 2023	<u>-</u> \$ 1.088.243	<u>(3,114</u>) \$ 1.154.728	<u> </u>	<u>-</u> \$ 41,413	<u>(189</u>) \$ 6,414	(2,749) \$ 2,401,012
Balance January 1, 2022	\$ 1,088.243	\$ 874,300	\$ 201,651	\$ 41,413	\$ 6,893	\$ 2,212,500
Additions Deductions Amortization	• 1,000,243 - -	(150,706)	(32,331)	φ +1,+13 - -	(130)	(183,167)
Reclassifications Effect of exchange rate changes	-	83,670 2,986	4,097	-	145	83,670 7,228
Balance June 30, 2022	<u>\$ 1,088,243</u>	<u>\$ 922,940</u>	<u>\$ 173,417</u>	<u>\$ 41,413</u>	\$ 6,908	<u>\$ 2,232,921</u>

The above intangible assets are amortized on a straight-line basis over the following estimated useful lives:

Items	Years
Computer software	2.83-10.58 years
Customer relationships	8-15 years

Goodwill in each above period will be tested for impairment annually and whenever there is an indication that it may be impaired. In assessing whether goodwill on an equity investment or an unamortized difference between the acquisition cost and the equity is impaired, the Company considered the credit card department of Bank SinoPac or the Company's investee company as a cash generating unit and estimated the recoverable amount of the investee's value in use. The Group used an investee's actual profitability and estimated salvage value in making key assumptions to predict the investee's future cash flows and thus calculate the investee's value in use. Under a going concern assumption, the Group predicted the net cash flows that would be generated from the investee's operating activities in the next 5 years and estimated the salvage value and used the Company's weighted average cost of capital to calculate the value in use. The goodwill had been tested for impairment on October 31, 2022 and 2021 recently.

Information on goodwill is summarized as follows:

a. The amounts of \$876,717 was recognized as goodwill from Bank SinoPac's cash merger with SinoPac Card Services, and this merger was treated as a reorganization of the Company.

For the six months ended June 30, 2023, for the year ended December 31, 2022 and for the six months ended June 30, 2022 the amounts of net income affiliated with cash generating units were \$16,939, \$82,059 and \$53,538, respectively. The amounts of expected net income for the years 2023 and 2022 as assessed by the impairment test on goodwill would be \$28,252 and \$56,787, respectively. The recoverable amount was expected to be higher than the book value. Therefore, the Company found no objective evidence that goodwill had been impaired as of June 30, 2023 and 2022.

- b. As of June 30, 2023, SinoPac Securities and its subsidiaries had the following goodwill:
 - 1) The goodwill on the merger of SinoPac Securities merged with Pacific Securities and BEA Securities Broker was \$147,944.

For the six months ended June 30, 2023, for the year ended December 31, 2022 and for the six months ended June 30, 2022, the amounts of net income which are not included share of profit of associates accounted for using equity method were \$1,259,803, \$1,117,350 and \$744,860, respectively. The amounts of expected net income were \$1,911,782 and \$3,668,182 in 2023 and 2022, respectively. The actual operating results were better than expected, the recoverable amount was expected to be higher than the book value. Therefore, the Group found no objective evidence that goodwill had been impaired in 2023. Affected by the poor investment environment of domestic and foreign financial markets, the actual operating results were not as expected, but the recoverable amount was expected to be higher than the book value. Therefore, the Group found no objective evidence that goodwill had been impaired in 2023. Affected by the poor investment environment of domestic amount was expected to be higher than the book value. Therefore, the Group found no objective evidence that goodwill had been impaired in 2023.

2) The goodwill on the merger of SinoPac Futures with Pacific Securities Futures Broker and the shares that bought from other shareholders of SinoPac Futures were \$63,582.

For the six months ended June 30, 2023, for the year ended December 31, 2022 and for the six months ended June 30, 2022, actual net income of SinoPac Futures were \$336,207, \$495,116 and \$223,932, respectively. The amounts of expected net income for the years 2023 and 2022 used as basis for the assessment of impairment on goodwill were \$391,486 and \$380,837, respectively. There was no significant difference between the results of actual operation and expected benefit. The recoverable amount was expected to be higher than the book value. Therefore, the Group found no objective evidence that goodwill had been impaired.

The membership fee is considered to have an indefinite useful life and will not be amortized until its useful life is determined to be finite. Instead, it will be tested for impairment annually and whenever there is an indication that it may be impaired.

21. OTHER ASSETS, NET

	June 30, 2023	December 31, 2022	June 30, 2022
Securities borrowing margins	\$ 8,964,870	\$ 11,359,773	\$ 12,455,959
Amounts held for settlement	7,371,116	7,074,026	7,679,866
Guarantee deposits	5,593,234	9,085,542	10,131,910
Operating guarantee deposits and settlement fund	1,657,915	1,471,227	1,441,849
Prepayment	415,642	368,961	367,628
Temporary payments and suspense accounts	152,341	221,044	157,707
Receipts under custody from customers' security			
subscription	2,193	1,086,460	28,932
Others	116,529	116,397	111,037
	24,273,840	30,783,430	32,374,888
Less: Accumulated impairment	(7,935)	(7,935)	(7,935)
Net amount	<u>\$ 24,265,905</u>	<u>\$ 30,775,495</u>	<u>\$ 32,366,953</u>

Operating guarantee deposits is mainly used as the legal deposit paid to financial institutions designated by relevant authorities to hold these deposits when the subsidiaries register or sets up a branch office in accordance with government regulations.

Under government regulations, when companies accept consignments for trading on the centralized securities exchange market, they should deposit a settlement/clearing fund in the Taiwan Stock Exchange, Taipei Exchange, Taiwan Futures Exchange and overseas stock and futures exchanges.

22. DEPOSITS FROM THE CENTRAL BANK AND BANKS

	June 30, 2023	December 31, 2022	June 30, 2022
Call loans from banks Redeposits from Chunghwa Post Call loans from Central Bank Due to banks	\$ 69,453,700 10,049,900 1,557,632 910,090	\$ 59,956,018 10,054,000 1,536,178 <u>931,021</u>	\$ 72,314,713 10,071,000 1,486,450 532,721
	<u>\$ 81,971,322</u>	<u>\$ 72,477,217</u>	<u>\$ 84,404,884</u>

23. SECURITIES SOLD UNDER REPURCHASE AGREEMENTS

	December 31,			
	June 30, 2023	2022	June 30, 2022	
Bank debentures	\$ 26,727,316	\$ 17,979,374	\$ 19,162,551	
Corporate bonds	19,377,831	12,178,153	19,633,165	
Government bonds	16,771,988	23,920,054	27,566,379	
Convertible bonds	5,726,006	5,845,734	3,250,763	
Negotiable certificates of deposits			505,035	
	<u>\$ 68,603,141</u>	<u>\$ 59,923,315</u>	<u>\$ 70,117,893</u>	
Agreed-upon repurchase price	\$ 69,031,728	\$ 60,272,934	\$ 70,288,323	
Par value	\$ 74,127,014	\$ 64,378,886	\$ 75,657,430	
Expiry	March 2024	November 2023	April 2023	

24. COMMERCIAL PAPERS ISSUED, NET

	June 30, 2023	December 31, 2022	June 30, 2022
Commercial papers payables Less: Unamortized discount	\$ 41,640,000 (66,971)	\$ 19,120,000 (17,034)	\$ 30,128,000 (14,950)
Net amount	<u>\$ 41,573,029</u>	<u>\$ 19,102,966</u>	<u>\$ 30,113,050</u>
Maturity date	2023.07-2023.12	2023.01-2023.03	2022.07-2022.09
Discount rate	0.9180%- 1.7990%	0.9080%- 1.6880%	0.5990%- 1.1580%

Except for free-guarantee items, commercial paper was guaranteed or acceptances were issued by the bill finance corporations or banks.

25. PAYABLES

	June 30, 2023	December 31, 2022	June 30, 2022
Accounts payable for settlement	\$ 19,901,050	\$ 13,519,230	\$ 19,787,589
Acceptances payable	8,012,141	5,751,986	5,302,799
Cash dividends payable	7,280,259	-	9,016,843
Interests payable	6,215,625	4,509,812	2,150,528
Accrued expense	4,527,130	5,469,023	4,118,623
Accounts payable - factoring	3,491,053	3,875,519	4,490,536
Accounts and notes payable	3,378,222	2,736,346	3,874,321
Accounts payable for securities purchased	3,157,624	252,632	10,292,625
Financing guarantees payable	1,964,634	3,973,588	2,275,683
Deposits on short sales	1,758,639	4,172,275	2,049,515
Receipts under custody	1,284,329	276,569	3,915,432
Notes and checks in clearing	1,058,080	3,718,425	861,787
Others	2,854,880	2,266,551	2,615,720
	<u>\$ 64,883,666</u>	<u>\$ 50,521,956</u>	<u>\$ 70,752,001</u>

26. DEPOSITS AND REMITTANCES

	June 30, 2023			ecember 31, 2022	June 30, 2022	
Checking	\$	9,299,361	\$	12,809,645	\$	11,008,794
Demand		438,686,867		466,425,995		487,476,549
Savings - demand		559,171,298		525,698,441		522,350,452
Time deposits		673,911,965		688,239,431		471,308,654
Negotiable certificates of deposits		12,728,100		16,639,400		393,400
Savings - time		313,433,628		289,947,164		263,875,524
Inward remittances		1,134,823		666,295		1,270,127
Outward remittances		35,712		70,920		64,934
Others		33,847		31,440		30,964
	<u>\$ 2</u>	,008,435,601	<u>\$</u>	<u>2,000,528,731</u>	\$	<u>1,757,779,398</u>

27. BONDS PAYABLE

	December 31,			
	June 30, 2023	2022	June 30, 2022	
Bank debentures Corporate bonds payable	\$ 56,251,467 <u>14,993,469</u>	\$ 56,250,137 <u>14,992,124</u>	\$ 57,548,630 <u>13,434,852</u>	
	<u>\$ 71,244,936</u>	<u>\$ 71,242,261</u>	<u>\$ 70,983,482</u>	

a. Bank debentures

To raise capital for its financial operation and increase its capital adequacy ratio, Bank SinoPac obtained approval from the FSC to issue bank debentures, as follows:

	June 30, 2023	December 31, 2022	June 30, 2022	Issue Period	Rates
First subordinated bank debentures issued in 2012 (B)	\$ -	\$ -	\$ 1,299,983	2012.09.18-2022.09.18 Principal is repayable on maturity date.	Fixed interest rate of 1.65%, interest is paid annually.
Third subordinated bank debentures issued in 2014 (B)	699,931	699,904	699,877	2014.09.30-2024.09.30 Principal is repayable on maturity date.	Fixed interest rate of 2.05%, interest is paid annually.
Third subordinated bank debentures issued in 2016	1,419,938	1,419,874	1,419,810	2016.12.23-2023.12.23 Principal is repayable on maturity date.	Fixed interest rate of 1.50%, interest is paid annually.
First subordinated bank debentures issued in 2017 (A)	149,985	149,973	149,962	2017.02.24-2024.02.24 Principal is repayable on maturity date.	Fixed interest rate of 1.60%, interest is paid annually.
First subordinated bank debentures issued in 2017 (B)	2,099,562	2,099,504	2,099,448	2017.02.24-2027.02.24 Principal is repayable on maturity date.	Fixed interest rate of 1.90%, interest is paid annually.
Third subordinated bank debentures issued in 2017 (A)	199,980	199,970	199,960	2017.06.28-2024.06.28 Principal is repayable on maturity date.	Fixed interest rate of 1.70%, interest is paid annually.
Third subordinated bank debentures issued in 2017 (B)	539,850	539,831	539,814	2017.06.28-2027.06.28 Principal is repayable on maturity date.	Fixed interest rate of 1.95%, interest is paid annually.
Fourth subordinated bank debentures issued in 2017	3,000,000	3,000,000	2,999,821	2017.06.28, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five and a half years.	Fixed interest rate of 4.00%, interest is paid annually.
First subordinated bank debentures issued in 2018 (A)	649,887	649,857	649,827	2018.04.30-2025.04.30 Principal is repayable on maturity date.	Fixed interest rate of 1.40%, interest is paid annually.
First subordinated bank debentures issued in 2018 (B)	499,839	499,823	499,807	2018.04.30-2028.04.30 Principal is repayable on maturity date.	Fixed interest is paid annually. interest is paid annually.
First subordinated bank debentures issued in 2019	1,999,758	1,999,649	1,999,544	2019.01.25, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five and a half years.	Fixed interest is paid annually. interest is paid annually.
Second subordinated bank	1,199,749	1,199,700	1,199,653	2019.01.25-2026.01.25	Fixed interest rate of 1.40%,
debentures issued in 2019 (A) Second subordinated bank	1,799,427	1,799,377	1,799,329	Principal is repayable on maturity date. 2019.01.25-2029.01.25 Principal is repayable on maturity date.	interest is paid annually. Fixed interest rate of 1.55%,
debentures issued in 2019 (B) Third senior bank debentures	2,999,919	2,999,877	2,999,837	2019.06.26-2024.06.26 Principal is repayable on maturity date.	interest is paid annually. Fixed interest rate of 0.76%,
issued in 2019 Fourth subordinated bank debentures issued in 2019	1,499,771	1,499,682	1,499,591	2019.08.23, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five	interest is paid annually. Fixed interest rate of 2.00%, interest is paid annually.
Fifth subordinated bank debentures	1,749,561	1,749,494	1,749,425	years and a month. 2019.08.23-2026.08.23	Fixed interest rate of 1.03%,
issued in 2019 (A) Fifth subordinated bank debentures	1,749,400	1,749,354	1,749,306	Principal is repayable on maturity date. 2019.08.23-2029.08.23	interest is paid annually. Fixed interest rate of 1.13%,
issued in 2019 (B) First subordinated bank debentures issued in 2020	2,999,636	2,999,550	2,999,467	Principal is repayable on maturity date. 2020.03.31, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five years and four months.	interest is paid annually. Fixed interest rate of 1.35%, interest is paid annually.
Second subordinated bank	1,999,552	1,999,520	1,999,488	2020.03.31-2030.03.31	Fixed interest rate of 0.75%,
debentures issued in 2020 Third subordinated bank debentures issued in 2020	2,899,725	2,899,659	2,899,596	Principal is repayable on maturity date. 2020.06.30, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five years and a month.	interest is paid annually. Fixed interest rate of 1.85%, interest is paid annually.
Fourth subordinated bank debentures issued in 2020	2,599,535	2,599,502	2,599,471	2020.06.30-2030.06.30 Principal is repayable on maturity date.	Fixed interest rate of 1.00%, interest is paid annually.
Fifth subordinated bank debentures issued in 2020	2,099,782	2,099,737	2,099,692	2020.10.29, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five years and a month.	Fixed interest rate of 1.70%, interest is paid annually.
Sixth subordinated bank debentures issued in 2020	2,399,588	2,399,562	2,399,534	2020.10.29-2030.10.29 Principal is repayable on maturity date.	Fixed interest rate of 0.87%, interest is paid annually.
Seventh senior bank debentures issued in 2020	999,832	999,797	999,761	2020.11.06-2025.11.06 Principal is repayable on maturity date.	Fixed interest rate of 0.46%, interest is paid annually.
First senior bank debentures issued in 2021	999,823	999,793	999,763	2021.05.18-2026.05.18	Fixed interest rate of 0.45%,
Second subordinated bank debentures issued in 2021	2,719,636	2,719,575	2,719,515	Principal is repayable on maturity date. 2021.05.28, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five	interest is paid annually. Fixed interest rate of 1.70%, interest is paid annually.
Third subordinated bank	2,299,637	2,299,615	2,299,593	years and two months. 2021.05.28-2031.05.28	Fixed interest rate of 0.82%,
debentures issued in 2021 Fourth subordinated bank debentures issued in 2021	3,279,669	3,279,620	3,279,570	Principal is repayable on maturity date. 2021.10.28, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five years and a month.	interest is paid annually. Fixed interest rate of 1.70%, interest is paid annually.
Fifth subordinated bank debentures issued in 2021	1,699,493	1,699,464	1,699,434	2021.10.28-2031.10.28 Principal is repayable on maturity date.	Fixed interest rate of 0.80%, interest is paid annually.
First subordinated bank debentures issued in 2022	4,999,309	4,999,222	4,999,139	2022.03.28, no maturity date and non-cumulative. The Bank has the right to call or buy back from the market after five years and four months.	Fixed interest rate of 2.00%, interest is paid annually.
Second senior bank debentures issued in 2022	1,999,693	1,999,652	1,999,613	2022.04.08-2027.04.08 Principal is repayable on maturity date.	Fixed interest rate of 0.78%, interest is paid annually.
	<u>\$ 56,251,467</u>	<u>\$ 56,250,137</u>	<u>\$ 57,548,630</u>		

b. Corporate bonds payable

For the purpose of raising operating capital and strengthening financial structure, the Company and SinoPac Securities issued the corporate bonds as follows:

	June 30, 2023	December 31, 2022	June 30, 2022	Maturity	Rates
The Company					
First unsecured bonds issued in 2020	\$ 4,997,805	\$ 4,997,104	\$ 4,996,396	2020.01.15-2025.01.15 Principal is repayable on maturity date.	Fixed interest rate of 0.79%, interest is paid annually.
First unsecured bonds issued in 2021	4,995,664	4,995,020	4,994,368	2021.10.21-2026.10.21 Principal is repayable on maturity date.	Fixed interest rate of 0.56%, interest is paid annually.
SinoPac Securities					
First unsecured bonds issued in 2020	2,000,000	2,000,000	2,000,000	2020.01.08-2025.01.08 Principal is repayable on maturity date.	Fixed interest rate of 0.80%, interest is paid annually.
Second unsecured bonds issued in 2020 (Note)	-	-	444,088	2020.12.23-2022.12.23 Principal is repayable on maturity date.	Fixed interest rate of 3.20%, interest is paid annually.
First unsecured subordinated bonds issued in 2022 (A)	400,000	400,000	400,000	2022.05.27-2029.05.27 Principal is repayable on maturity date.	Fixed interest rate of 2.00%, interest is paid annually.
First unsecured subordinated bonds issued in 2022 (B)	600,000	600,000	600,000	2022.05.27-2032.05.27 Principal is repayable on maturity date.	Fixed interest rate of 2.20%, interest is paid annually.
Second unsecured subordinated bonds issued in 2022 (A)	1,450,000	1,450,000	-	2022.08.26-2029.08.26 Principal is repayable on maturity date.	Fixed interest rate of 2.40%, interest is paid annually.
Second unsecured subordinated bonds issued in 2022 (B)	550,000	550,000		2022.08.26-2032.08.26 Principal is repayable on maturity date.	Fixed interest rate of 2.50%, interest is paid annually.
	<u>\$ 14,993,469</u>	<u>\$ 14,992,124</u>	<u>\$ 13,434,852</u>		

Note: The amount is calculated from CNY100,000 thousand at the exchange rate at the end of June 2022.

28. BORROWINGS

a. Short-term borrowings

	June 30, 2023	December 31, 2022	June 30, 2022
Credit loans Guaranteed loans	\$ 4,276,043 2,500,000	\$ 3,564,926 <u>300,000</u>	\$ 6,382,178 575,000
	<u>\$ 6,776,043</u>	<u>\$ 3,864,926</u>	<u>\$ 6,957,178</u>
Maturity date	2023.7-2024.6	2023.1-2023.12	2022.7-2023.6
Range of interest rates per annum	1.60000%- 6.42000%	1.33%- 5.98208%	1.15%- 6.03415%

b. Long-term borrowings

	June 30, 2023	December 31, 2022	June 30, 2022
Credit loans	<u>\$ 978,121</u>	<u>\$ 2,480,712</u>	<u>\$ 2,402,568</u>
Maturity date	2023.7-2025.3	2023.1-2024.12	2022.7-2024.6
Range of interest rates per annum	4.4250%- 6.4%	4.75%- 5.49210%	2.46%- 4.80000%

SinoPac Securities

To meet the funding requirements, SinoPac Securities (Cayman) obtained syndicated loans with financial institutions on December, 2021 in the amounts of US\$45,000 thousand. The terms of the syndicated loans were three years start from the date of first drawdowns or contract date. The loans could be taken on revolving basis. SinoPac Securities (Cayman) could not pledge its ownership interest to others during the terms of the loans.

SinoPac Leasing

To raise working capital, SinoPac Capital International (HK) Limited entered into a syndicated loan agreement ("2020 agreement") of US\$160,000 thousand with a syndicate of 9 banks led by Mega International Commercial Bank in December 2020. The term of the syndicated loan transaction is three years from the first drawdown date, and the date of first drawdown was March 15, 2021.

According to the contract, the restriction conditions are as follows:

- 1) During the term of the Agreement, SinoPac Leasing should maintain following financial ratios:
 - a) Debt ratio: Ratio of liability to equity not more than 800%.
 - b) Interest coverage ratio: Ratio of net income before interest expenses, taxation, depreciation and amortization to interest expenses not less than 110%.
- 2) The aforementioned financial ratios should be reviewed annually and determined based on SinoPac Leasing's annual consolidated financial statements audited by independent auditors.
- 3) Failing to meet the financial covenants, a penalty of 0.125% annual interest rate (calculated daily and paid monthly based on the outstanding principal, for the period starting from October 1 subsequent to the year breach to the date that the financial ratios were improved) would be imposed.

Assets mortgaged or pledged as collaterals for borrowings are shown in Note 46.

29. PROVISIONS

	June 30, 2023	December 31, 2022	June 30, 2022
Provision for employee benefits	\$ 2,158,436	\$ 2,298,554	\$ 2,801,538
Provision for financing commitment	340,710	287,905	195,167
Provision for guarantee liabilities	345,955	339,536	340,415
Provision for decommissioning liabilities	162,354	157,546	152,152
Other provision	13,005	16,187	16,520
	<u>\$ 3,020,460</u>	<u>\$ 3,099,728</u>	<u>\$ 3,505,792</u>

The Group's movements of provision for financing commitment, provision for guarantee liabilities and other provisions were as follows:

	For the Six Months Ended June 30, 2023					
	Provision for Financing Commitment	Provision for Guarantee Liabilities	Other Provision			
Balance at January 1 Provision (reversal of provision) Effect of exchange rate changes	\$ 287,905 51,207 <u>1,598</u>	\$ 339,536 6,335 <u>84</u>	\$ 16,187 (3,121) (61)			
Balance at June 30	<u>\$ 340,710</u>	<u>\$ 345,955</u>	<u>\$ 13,005</u>			
	For the Six	Months Ended J	une 30, 2022			
	Provision for Financing Commitment	Provision for Guarantee Liabilities	Other Provision			
Balance at January 1 Provision (reversal of provision) Effect of exchange rate changes	\$ 163,432 25,861 <u>5,874</u>	\$ 395,361 (56,046) <u>1,100</u>	\$ 23,836 (9,136) <u>1,820</u>			
Balance at June 30	<u>\$ 195,167</u>	<u>\$ 340,415</u>	<u>\$ 16,520</u>			

30. PROVISION FOR EMPLOYEE BENEFITS

	June 30, 2023	December 31, 2022	June 30, 2022
Recognized in the consolidated balance sheets (payables and provisions)			
Defined contribution plans	\$ 80,280	\$ 77,703	\$ 76,186
Defined benefit plans	1,528,955	1,680,397	2,248,848
Preferential interest on employees' deposits	351,805	343,699	349,925
Others	277,676	274,458	202,765
	<u>\$ 2,238,716</u>	<u>\$ 2,376,257</u>	<u>\$ 2,877,724</u>

Others included long-term incentive compensation plans; deferred service leave and termination benefits. On June 30, 2023, December 31, 2022 and June 30, 2022, the liabilities related to cash-settled share-based payments of long-term incentive compensation plans were recognized as \$244,034, \$225,708 and \$170,220, respectively, the acquired total embedded value of which were \$192,799, \$192,799 and \$134,160, respectively.

The pension expenses related to defined benefit plans and preferential interest on employee's deposits plan are recognized according to the results of actuarial valuation on December 31, 2022 and 2021.

		Ionths Ended e 30
	2023	2022
Operating expenses	\$ 51,055	\$ 55,462

31. OTHER FINANCIAL LIABILITIES

	December 31,				
	June 30, 2023	2022	June 30, 2022		
Principal of structured products	\$ 49,038,903	\$ 36,117,641	\$ 23,833,547		
Futures trader's equity	35,309,602	32,966,447	35,384,021		
Equity for each customer in the account	797,089	525,327	645,638		
Others	138,753	155,012	39,929		
	<u>\$ 85,284,347</u>	<u>\$ 69,764,427</u>	<u>\$ 59,903,135</u>		

32. OTHER LIABILITIES

	Ju	ine 30, 2023	December 31, 2022	June 30, 2022
Securities lending refundable deposits	\$	9,113,334	\$ 10,452,320	\$ 11,190,244
Guarantee deposits received		3,497,066	2,323,922	2,022,431
Temporary receipts and suspense accounts		907,356	671,652	686,610
Advance revenue		340,239	191,704	159,574
Deferred revenue		94,709	106,494	94,470
Receipts under custody from customers' security				
subscription		2,193	1,086,460	28,932
Receipt sub-brokerage under custody		-	394,676	431,087
Others		<u>69,595</u>	447,026	429,404
	\$	14,024,492	<u>\$ 15,674,254</u>	<u>\$ 15,042,752</u>

33. INCOME TAX

Under Article 49 of the Financial Holding Company Act and related directives issued by the Ministry of Finance, a financial holding company and its domestic subsidiaries that hold over 90% of shares issued by the financial holding company for 12 months within the same tax year may choose to adopt the linked-tax system for income tax filings.

The Company has used the linked-tax system for income tax and unappropriated earnings tax filings with its qualified subsidiaries since 2003.

a. Income tax recognized in profit or loss

The major components of tax expense were as follows:

	For the Three Months Ended June 30				For the Six Months Ended June 30		
		2023		2022	2023	2022	
Current tax							
Current period	\$	819,079	\$	627,677	\$ 1,862,037	\$ 1,134,226	
Unappropriated earnings		-		268,229	-	268,229	
Prior periods		(52,939)		(36,109)	(52,883)	(21,580)	
Others		11,147		_	11,147		
		777,287		859,797	1,820,301	1,380,875	
Deferred tax							
Incurrence and reversal of temporary differences		67,608		77,809	(198,321)	405,931	
Income tax expenses recognized in profit or loss	<u>\$</u>	844,895	<u>\$</u>	937,606	<u>\$ 1,621,980</u>	<u>\$ 1,786,806</u>	

The ROC Income Tax Act was 20%. The rate of unappropriated earnings was 5%. Other jurisdictions are calculated based on the respective income tax rate.

b. Income tax recognized in other comprehensive income

	For the Three Jun		For the Six Months Ended June 30	
	2023	2022	2023	2022
Deferred tax				
Adjustments of current period Exchange difference on translation of foreign operations Unrealized gain or loss on financial assets measured	\$ 57,007	\$ (10,536)	\$ 59,091	\$ (140,440)
at fair value through other comprehensive income Share of the other	(24,008)	5,544	(30,328)	39,922
comprehensive income of associate	708	987	515	1,315
Income tax recognized in other comprehensive income	<u>\$ 33,707</u>	<u>\$ (4,005</u>)	<u>\$ 29,278</u>	<u>\$ (99,203</u>)

c. The income tax returns of SinoPac Securities through 2017 had been examined by the tax authorities, of which the 2012 to 2017 tax returns were disallowed items, such as the allocation principle of operating expenses and interest expenses as well as the amortization; therefore, the Corporation filed appeals for the authorities' reconsideration of the assessments. Even if this matter was still unresolved, the Corporation accrued and paid \$64,361 assessed by the tax authorities as additional income tax expenses.

- d. SinoPac Call Center was merged into Bank SinoPac in 2019. The assessed years of profit seeking enterprise income tax were approved to 2017.
- e. The status of the subsidiaries' examined income tax returns is as follows:

	Examined Year
SPH	2017
Bank SinoPac	2017
SinoPac Venture Capital	2017
SinoPac Leasing	2017
SinoPac Securities Investment Trust	2017
SinoPac Futures	2020
SinoPac Securities Investment Service	2021
SinoPac Securities Venture Capital	2021

34. EQUITY

a. Capital stock

1) Common stock

The Company had an authorized capital of \$180,000,000 divided into 18,000,000 thousand shares, with a par value of NT\$10. The authorized capital can be issued in installments upon approval of the board of directors. Of the authorized capital, 500,000 thousand shares had been reserved for issuing stock option certificates, stock warrants associated with preferred stock and stock warrants associated with corporate bonds. The subscription shares issued on the exercise of employee stock options were subject to the regulations of the Securities and Futures Bureau.

On May 24, 2023, the shareholders' meeting resolved to issue 242,675 thousand common shares with earnings reallocated as capital at a par value of NT\$10 each, as totally \$2,426,753 and then increasing the share capital issued and fully paid to \$123,764,399. The above transaction was approved by authorities and set August 15, 2023 as the record date.

On May 27, 2022, the shareholders' meeting resolved to issue 112,711 thousand common shares with earnings reallocated as capital at a par value of NT\$10 each, as totally \$1,127,105 and then increasing the share capital issued and fully paid to \$113,837,646. The above transaction was approved by authorities and set August 16, 2022 as the record date.

To strengthen the capital structure, increase ratio of common equity, and meet the demand for operation and expanding the business, The board of the Company resolved to plan to issue ordinary shares in terms of public subscription to increase capital cash on October 21, 2022, and the upper limit was 800 million shares with a par value of NT\$10. The actual offering price and shares would conduct when authorized chairman to negotiate with underwriters in accordance with related regulations and recent market circumstance. This case was approved by the Financial Supervisory Commission (FSC) on December 27, 2022 under guidelines No. 1110366677, and the chairman approved the issuance of 750 million shares at a price of NT\$15 per share. The above transaction was set March 15, 2023 as the record date, then increasing the share capital issued and fully paid to \$121,337,646.

On January 7, 2022, the Company obtained 1 share from foreign shareholders and calculated by the closing price of acquisition date. The transaction was recognized as treasury stock and capital surplus-donated surplus. On January 11, 2022, the treasury stocks were disposed.

2) Preferred shares

To strengthen its financial structure, raise its capital adequacy ratio and increase its operating capital, the Company proposed the issuance of preferred Class A shares, with the effective date of May 15, 2009, at a price of NT\$6.00 per share.

Major terms and conditions of the preferred Class A shares are as follows:

- a) The current year's earnings will be first used to cover losses of the past years as well as settle all taxes payable. The balance will then be used to appropriate legal reserve and special reserve and to reverse a special reserve in accordance with relevant laws and regulations and the corporate charter. The remainder will then be used to pay the accrued dividends of the past years and dividend of the current year.
- b) In the 15 years after the offering, dividends will be calculated at floating rates, using the annual deposit interest rates of Chunghwa Post Co., Ltd. for the period starting from the capital increase record date to the first anniversary of the offering plus 0.7%; from the 16th year and on, dividends will be calculated at the annual interest rates of Chunghwa Post Co., Ltd. at the anniversary of the offering, plus 1.5%. Dividend are payable in cash annually on the basis of the actual offering price. The date of dividend payment will be determined by the board after the shareholders' meeting approves the Company's audited operating results. The Board will then decide the record date for the payment of the previous year's dividend. Dividends for the year of initial share offering and for the buyback year are calculated using the number of days the shares have been outstanding, and the dividend for the buyback year should be paid when a notice is served after the following year's shareholders' meeting.
- c) If no earnings are available, earnings are insufficient to fully pay dividends of preferred Class A stock, or the dividend payout will result in the consolidated capital adequacy ratio falling below the minimum amount set by laws and regulations or administrative bodies, the current year's dividends should be accrued together with those of the past years and paid preferentially in the following surplus years.
- d) For the distribution of the Company's residual assets, preference is given to preferred Class A shareholders instead of common shareholders, with the amount not exceeding the offering amount and accrued dividends payable.
- e) Preferred Class A shareholders do not have voting rights in shareholders' meetings but have the right to be elected as board directors. Nonetheless, preferred Class A shareholders are entitled to in the meetings of preferred Class A shareholders.
- f) Preferred Class A shareholders are not entitled to payouts from earnings as well as capital reserve meant for common stock, but they may receive dividends mentioned in paragraph (b) above.
- g) If new shares are issued, preferred Class A shareholders have the preferential right of subscription.
- h) Within three years of the preferred Class A stock offering, preferred Class A shareholders are entitled to convert all or part of their holdings into common stock on a one-for-one basis at any time, except when the registration of the conversion is suspended in accordance with relevant laws and regulations and when the offering falls within a period starting from the third business day after the date of the board of directors' announcement of its decision on the ex-dividend dates for the stock dividends, cash dividends and rights issues - which involve the suspension of stock registration on certain dates - till the record dates on the above dividends and rights. After conversion, the rights of the holders of the converted shares become the same as those of the common stock.

- i) Preferred Class A shares are not entitled to preferred dividends of the current year and the following year's dividend payout for the preferred stock if they had been converted into common stock before the record date (for common dividend distribution). In addition, if preferred stock dividends have already been paid in the year when preferred Class A shares have been converted to common stock, holders of the converted shares are not entitled to common dividends paid out in the year of the conversion. In the following years, accrued preferred dividends should be paid ahead of common dividends in the year and thereafter.
- j) Preferred Class A stock has no maturity date. Within 15 years of share offering, all or part of the preferred Class A shares may be bought back at a price based on the offering price plus accrued dividends of the past years and on the basis of the number of days the shares have been outstanding in the current year. For this buyback, the Company will use the money raised through earnings generation, new share offerings or any other means as permitted by relevant laws and regulations. If the Company wants to buy back preferred Class A shares, a written notice should be given to the shareholders 30 days before the buyback. The right to convert the preferred shares into common stock within this period will not be affected by this notice.

There were 70,000 thousand preferred Class A shares. Under IAS 32 "Financial Instruments: Presentation", the Company bifurcated the conversion rights embedded in the preferred Class A stock and the liability component, which amounted to \$290,940 (recorded as capital surplus - conversion rights, such capital surplus may not be used for any purpose) and \$129,060, respectively. The related public issuance procedures had been completed, with the registration of these procedures approved by the Financial Supervisory Commission (FSC) under guidelines No. 1010058323. As of June 30, 2023, preferred Class A shares had been converted into 60,000 thousand common stock.

b. Capital surplus

	June 30, 2023	December 31, 2022	June 30, 2022
Share premium Conversion rights Others	\$ 6,083,151 41,562 <u>4,648</u>	\$ 2,182,571 41,562 4,648	\$ 2,182,571 41,562 <u>4,648</u>
	<u>\$ 6,129,361</u>	<u>\$ 2,228,781</u>	<u>\$ 2,228,781</u>

The premium from shares issued in excess of par (share premium from issuance of common stock, conversion of bonds and treasury stock transactions) and donations may be used to offset a deficit; in addition, when the Company has no deficit, the capital surplus may be distributed as cash dividends or transferred to capital (limited to a certain percentage of the Company's paid-in capital and once a year).

In accordance with the Company Act, the amount recognized from changes in equity of local associates and joint venture accounted for using equity method can be used to cover accumulated deficits.

On October 21, 2022, the board of directors of the Company, approved a capital increase and retained 10% of shares for subscription by the Group's employees. The criteria for the employee entitlement to the employee share options were in accordance with IFRS 2 "Share-based Payment". Under IFRS 2 share options granted by a parent company to a subsidiary's employees should be treated as equity-settled share-based payments that match the service provided by employees and are recognized as equity increase due to parent's contribution. The Company's capital surplus - share-based payments, which was determined on the basis of the grant-date fair value of the employee share options, was \$150,580 in the first quarter of 2023, recognized as capital surplus - share premium.

Options were priced using the Black-Scholes pricing model. The inputs into the model were as follows:

	February 15, 2023
Grate-date stock price	\$ 17.2
Issue price	\$ 15
Volatility	23.10%
Duration	0.058 year
Risk-free interest rate	0.7023%

The volatility was based on historical annualized standard deviation of return rates from February 15, 2022 to February 15, 2023. The return rates over time were measured using natural logarithm of daily restored closing stock price.

Under the Financial Holding Company Act and related directives of the Securities and Futures Bureau, if the capital surplus obtained by a financial holding company through a share swap comes from its subsidiaries' unappropriated retained earnings after legal and special reserves, the surplus is exempted from the restriction stated in the Securities and Exchange Act (Ref No. 0910016280). This surplus was distributed together with 2004 earnings.

c. Other equity items

	Exchange Differences on Translation of	Assets at Fair Va Comprehe	or Loss on Financial lue Through Other nsive Income	Change in Fair Value of Financial Liability Attributable to Change in	
	Foreign Operations	Equity Instrument	Debt Instrument	Credit Risk of Liability	Total
Balance January 1, 2023 Exchange differences Exchange differences on translation of foreign	\$ (1,190,869)	\$ 269,582	\$ (13,232,280)	\$ (46,645)	\$ (14,200,212)
operations Related income tax Financial assets at fair value through other comprehensive income Current adjustment for	(300,200) 59,091	-	-	-	(300,200) 59,091
change in value Adjustment for loss allowance of debt	-	3,927,048	1,247,900	-	5,174,948
instruments Current disposal Cumulative realized gain or loss transferred to retained earnings due to disposal	-	- - (19,518)	(12,987) (92,177)	-	(12,987) (92,177) (19,518)
Related income tax Share of the other comprehensive income of associates accounted for using equity method	-	(4,396)	(25,932)	-	(30,328)
Current amounts Related income tax Change in fair value of financial liability attributable to change in credit risk of liability	(2,577) 515	-	-	-	(2,577) 515
Change in amount		<u> </u>	<u>-</u>	(498)	(498)
Balance June 30, 2023	<u>\$ (1,434,040</u>)	<u>\$ 4,172,716</u>	<u>\$ (12,115,476</u>)	<u>\$ (47,143</u>)	$\frac{(9,423,943)}{(Continued)}$

	Exchange Differences on Translation of	Assets at Fair Val Comprehen	r Loss on Financial lue Through Other 1sive Income	Change in Fair Value of Financial Liability Attributable to Change in	
	Foreign Operations	Equity Instrument	Debt Instrument	Credit Risk of Liability	Total
Balance January 1, 2022 Exchange differences Exchange differences on translation of foreign	\$ (1,891,151)	\$ 4,503,408	\$ (568,342)	\$ (85,882)	\$ 1,958,033
operations Related income tax Financial assets at fair value through other comprehensive	702,873 (140,440)	-	-	-	702,873 (140,440)
income Current adjustment for change in value Adjustment for loss allowance of debt	-	(2,989,922)	(11,313,592)	-	(14,303,514)
instruments Current disposal Cumulative realized gain or loss transferred to retained	-	-	1,930 (120,574)	-	1,930 (120,574)
earnings due to disposal Related income tax Share of the other comprehensive income of associates accounted for	-	(510,509) 986	38,936	-	(510,509) 39,922
using equity method Current amounts Related income tax Change in fair value of financial liability attributable to change	(6,574) 1,315	-	-	-	(6,574) 1,315
in credit risk of liability Change in amount	<u> </u>		<u>-</u>	33,456	33,456
Balance June 30, 2022	<u>\$ (1,333,977</u>)	<u>\$ 1,003,963</u>	<u>\$ (11,961,642</u>)	<u>\$ (52,426</u>)	<u>\$ (12,344,082</u>) (Concluded)

d. Earnings distribution and dividend policy

The Company's Articles of Incorporation provide that annual net income should be appropriated after deducting any accumulated losses and taxes and providing legal and special reserves and reversing special reserve. The remaining earnings will be used to pay the accumulated and current year's dividends of Class-A preferred shares, and at least 30 percent of retained earnings in the current year will be appropriated as ordinary share dividends, then the board of directors will prepare a proposal for approval at the shareholders' meeting on the appropriation of the remaining earnings and the retained earnings from previous years.

When legal reserve reaches the full amount of the Company's paid-in capital, legal reserve appropriation could be suspended.

The Company appropriates or reverses a special reserve in accordance with Rule No. 1090150022. If there's a net deduction of other equity accumulated in the previous period, the Company should appropriate the same amount of special reserve from the unappropriated retained earnings in the previous period, if there's still a shortage, the Company should appropriate special reserve which is from the current net income after tax and the current unappropriated retained earning not included in the current net income after tax.

Based on the Company's operating plans, the dividend policy is to distribute most dividends in the form of stock to meet capital needs. The cash dividends will be declared only when there is an excess of cash and cash dividends should not be less than 10% of total dividends declared.

Cash dividends and cash bonuses are paid after the approval of the shareholders, while the distribution of stock dividends requires the additional approval of the authorities.

Legal reserve should be appropriated until it has reached the amount of the Company's paid-in capital. This reserve may be used to offset a deficit. When the legal reserve has exceeded 25% of the Company's paid-in capital, the excess may be transferred to capital or distributed in cash.

The appropriation of earnings for 2021 had been approved in the shareholder's meetings on May 27, 2022. The appropriation and dividends per share are as follows:

	Appropriation of Earnings	Dividends Per Share (NT\$)
Legal reserve	\$ 1,723,160	
Cash dividends	9,016,843	\$ 0.8
Stock dividends	1,127,105	0.1

The appropriation of earnings for 2022 had been approved in the shareholder's meetings on May 24, 2023. The appropriation and dividends per share are as follows:

	Appropriation of Earnings	Dividends Per Share (NT\$)
Legal reserve	\$ 1,638,996	
Special reserve	14,200,212	
Cash dividends	7,280,259	\$ 0.6
Stock dividends	2,426,753	0.2

The shareholders' meeting has established that in future cases of a share buyback, conversion of preferred shares into common stock or other situations that lead to changes in the numbers of shares outstanding or shareholders waive the right to dividends, the board of directors has the authority to make adjustments.

35. NET INTEREST REVENUE

	For the Three Months Ended June 30		For the Six Months Ende June 30	
	2023	2022	2023	2022
Interest income				
Discounts and loans	\$ 11,299,697	\$ 6,803,578	\$ 21,823,899	\$ 12,493,877
Investment securities interest	3,511,622	1,962,863	6,673,152	3,559,727
Due from the Central Bank and				
other banks	2,007,770	362,471	4,662,954	553,891
Securities purchased under resell				·
agreements	507,919	83,758	965,498	126,224
Financing	352,535	380,655	665,758	781,365
Deposits	265,969	53,312	512,893	92,313
Credit card revolving interest				
rate income	127,297	121,749	255,364	245,915
Others	413,384	163,897	826,468	312,928
	18,486,193	9,932,283	36,385,986	18,166,240
				(Continued)

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
Interest expense				
Deposits	\$ (9,534,394)	\$ (2,368,000)	\$ (18,829,656)	\$ (4,131,993)
Call loans from banks	(910,654)	(244,818)	(1,684,466)	(351,854)
Securities sold under repurchase	,		,	
agreements	(673,408)	(136,917)	(1,241,641)	(197,998)
Interest expense of structured				
products	(562,956)	(115,009)	(963,679)	(199,316)
Bank debentures	(215,892)	(221,069)	(429,456)	(412,537)
Borrowing	(209,671)	(109,292)	(394,683)	(199,371)
Others	(215,174)	(57,279)	(366,957)	(105,329)
	(12,322,149)	(3,252,384)	(23,910,538)	<u>(5,598,398</u>)
Net amount	<u>\$ 6,164,044</u>	<u>\$ 6,679,899</u>	<u>\$ 12,475,448</u>	<u>\$ 12,567,842</u>
				(Concluded)

36. SERVICE FEE AND COMMISSIONS INCOME, NET

	For the Three Months Ended June 30		For the Six Months Endec June 30	
	2023	2022	2023	2022
Commissions and fee revenue				
Brokerage services	\$ 1,921,431	\$ 1,836,725	\$ 3,624,708	\$ 3,840,897
Loan services	627,916	646,949	1,531,736	1,413,321
Trust and related services	759,216	630,956	1,478,390	1,473,349
Insurance services	663,507	515,234	978,140	1,931,356
Credit card services	206,295	177,869	419,664	316,645
Others	417,726	397,162	841,600	788,047
	4,596,091	4,204,895	8,874,238	9,763,615
Commissions and fee expense				
Credit card services	(204,100)	(161,343)	(401,926)	(313,289)
Brokerage services	(171,232)	(186,958)	(314,813)	(379,799)
Interbank services	(88,314)	(79,611)	(177,418)	(159,448)
Trust services	(62,724)	(55,053)	(119,084)	(109,945)
Futures commission	(37,734)	(37,976)	(74,242)	(81,090)
Settlement and delivery services	(35,999)	(48,027)	(70,392)	(92,230)
Others	(160,111)	(112,234)	(289,858)	(214,674)
	(760,214)	(681,202)	(1,447,733)	(1,350,475)
Net amount	<u>\$ 3,835,877</u>	<u>\$ 3,523,693</u>	<u>\$ 7,426,505</u>	<u>\$ 8,413,140</u>

37. GAINS ON FINANCIAL ASSETS AND LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS, NET

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2023	2022	2023	2022
Disposal gain (loss) on financial	_0_0			
assets and liabilities at fair value				
through profit or loss				
Operating securities -				
proprietary, net	\$ 1,356,379	\$ (1,234,801)	\$ 1,755,686	\$ (824,715)
Operating securities - hedging,				
net	112,830	(293,625)	207,763	(499,261)
Stocks	117,946	28,631	143,032	79,861
Government bonds	3,812	(135,336)	26,908	(362,160)
Corporate bonds	(4,646)	(622,711)	(251,428)	(607,722)
Securities lending and short sales				
bonds under resell agreements				
transactions	(465,376)	401,600	(532,581)	375,237
Currency swap contracts	716,305	(172,450)	1,571,961	(364,473)
Interest rate swap contracts	160,874	523,931	730,742	925,488
Issuance of call (put) warrants	(74,074)	(502,042)	439,164	(646,126)
Forward contracts	122,204	(40,325)	423,597	(115,502)
Structured instruments	(81,903)	(15,268)	(123,401)	(57,992)
Option contracts	127,073	(37,250)	(130,349)	43,048
Asset swap contracts	(175,550)	(215,778)	(304,703)	(436,436)
Futures contracts	(1,379,313)	178,812	(1,062,304)	(91,424)
Others	63,468	<u>66,972</u>	111,323	157,428
others	600,029	(2,069,640)	3,005,410	(2,424,749)
Unrealized gain (loss) on financial assets and liabilities at fair value through profit or loss Operating securities -				
proprietary, net	610,014	(2,092,347)	1,937,128	(2,695,180)
Corporate bonds	(47,599)	(98,653)	369,551	(837,139)
Stocks	60,596	(150,153)	172,783	(157,040)
Operating securities - hedging,	00,570	(150,155)	172,705	(157,010)
net	31,807	(48,809)	89,178	(109,397)
Securities lending and short sales bonds under resell agreements	51,007	(10,007)	0,,110	(10,0)1)
transactions	(90,516)	1,769,970	(1,337,617)	2,554,260
Option contracts	(148,067)	(545,806)	473,482	(913,713)
Currency swap contracts	343,188	144,464	446,845	(26,892)
Forward contracts	650,477	108,073	365,750	146,962
Future margin - marketable				
securities	192,476	-	209,772	-
Futures contracts	(370,310)	(335,017)	(350,044)	107,414
Asset swap contracts	(128,332)	524,947	(352,984)	573,062
Interest rate swap contracts	245,287	1,131,640	(497,065)	2,173,010
Issuance of call (put) warrants	9,593	806,182	(551,694)	1,249,065
Others	(29,340)	(133,661)	5,793	(204,305)
	1,329,274	1,080,830	980,878	1,860,107
Interest income	256,165	151,359	473,702	325,316
Dividend income	647,147	892,546	698,214	938,277
	<u>\$ 2,832,615</u>	<u>\$ </u>	<u>\$ 5,158,204</u>	<u>\$ 698,951</u>

38. REALIZED GAINS ON FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	For the Three Months Ended June 30		For the Six Months Endec June 30	
	2023	2022	2023	2022
Dividend income Held at the end of the reporting period Disposed in the reporting period	\$ 609,665 34,800	\$ 438,417 205	\$ 708,459 36,849	\$ 510,492 380
Gain from disposal of debt instruments	<u> </u>	45,917	92,177	<u> 120,574</u>
	<u>\$ 734,447</u>	<u>\$ 484,539</u>	<u>\$ 837,485</u>	<u>\$ 631,446</u>

39. REVERSAL OF IMPAIRMENT LOSS ON ASSETS

		Months Ended ie 30	For the Six Months Ended June 30			
	2023	2022	2023	2022		
Reversal of impairment losses (impairment losses) on other financial assets Others	\$ 53,784 	\$ 17,364 <u>38,197</u>	\$ 76,603 	\$ 43,639 <u>27,818</u>		
	<u>\$ 60,786</u>	<u>\$ 55,561</u>	<u>\$ 81,533</u>	<u>\$ 71,457</u>		

40. NET OTHER REVENUE OTHER THAN INTEREST INCOME

	For the Three Jun		For the Six Months Ended June 30		
	2023	2022	2023	2022	
Securities lending	\$ 153,164	\$ 144,791	\$ 297,630	\$ 269,640	
Operating assets rental income	47,236	55,431	95,305	111,564	
Stock affairs agent revenue	39,551	36,140	67,029	63,902	
Rental income	14,239	11,569	28,894	24,500	
Transaction bonus	4,839	7,256	11,787	14,867	
Expense arising from issuance of					
call (put) warrants	(29,611)	(33,341)	(71,825)	(87,505)	
Others	28,027	46,610	51,187	68,960	
	<u>\$ 257,445</u>	<u>\$ 268,456</u>	<u>\$ 480,007</u>	<u>\$ 465,928</u>	

41. EMPLOYEE BENEFITS EXPENSES

		Months Ended e 30	For the Six Months Ended June 30			
	2023	2022	2023	2022		
Salaries and wages	\$ 3,872,884	\$ 3,408,976	\$ 7,523,954	\$ 7,057,856		
Labor insurance and national health						
insurance	231,131	219,546	531,854	513,675		
Pension costs	131,505	129,440	260,514	256,862		
Share-based payment transaction						
Equity-settled (Note 34)	-	-	150,580	-		
Cash-settled	16,163	(6,591)	18,559	(4,988)		
Others	289,944	271,485	564,643	527,562		
	<u>\$ 4,541,627</u>	<u>\$ 4,022,856</u>	<u>\$ 9,050,104</u>	<u>\$ 8,350,967</u>		

The Company's Articles of Incorporation provide that the Company shall allocate from annual profit more than 0.01% as employees' compensation and not more than 1% as remuneration of directors. When the company has accumulated losses, it should reserve the amount to cover deficit in advance.

For the six months ended June 30, 2023 and 2022, the compensation were \$997 and \$833, respectively and the remuneration of directors were \$23,931 and \$20,817, respectively. These amounts were estimated on the basis of the provisions of the Company's Articles of Incorporation and past experience.

If there is a change in the proposed amounts after the annual consolidated financial statements are authorized for issue, the differences are recorded as a change in accounting estimate.

The board of directors approved \$2,000 as employees' compensation and \$36,000 as remuneration of directors on January 13, 2023 and February 24, 2023, respectively. These amounts were the same as those recognized in the financial statements and will be delivered entirely in cash. The approval has been reported in the shareholders' meeting on May 24, 2023.

The board of directors approved \$2,000 as employees' compensation and \$36,000 as remuneration of directors on January 21, 2022 and February 25, 2022, respectively. These amounts were the same as those recognized in the financial statements and will be delivered entirely in cash. The approval has been reported in the shareholders' meeting on May 27, 2022.

The information on the proposed and approved compensations to employees and directors is available at the Market Observation Post System (M.O.P.S.) website of the Taiwan Stock Exchange.

For short-term and long-term compensation, the Company has sets up a long-term incentive compensation plan, which defers the delivery of performance bonus to the Group's high level managers, and links the stock price of the Company with the long term performance index. The Group expects to use virtual stocks and future stock price to calculate the compensation and deliver in cash. The Group recognizes the compensation as cash-settled share-based employee benefits expense.

42. DEPRECIATION AND AMORTIZATION EXPENSE

	For	For the Three Months Ended June 30			For the Six Months Ended June 30			
		2023		2022		2023		2022
Depreciation expense								
Land improvements	\$	125	\$	120	\$	251	\$	227
Buildings		54,848		52,793		109,864		104,524
Machinery and computer								
equipment		101,672		106,031		208,064		205,336
Transportation equipment		23,294		33,321		45,868		66,578
Other equipment		33,014		31,973		65,697		62,472
Leasehold improvements		26,127		23,906		51,682		46,229
Right-of-use assets		239,195		233,001		470,664		464,111
-		478,275		481,145		952,090		949,477
Amortization expense		107,261		93,201		210,048		183,167
	<u>\$</u>	<u>585,536</u>	<u>\$</u>	574,346	<u>\$ 1</u>	<u>,162,138</u>	\$	1,132,644

43. OTHER GENERAL AND ADMINISTRATIVE EXPENSES

	Fo	For the Three Months Ended June 30			For the Six Months Ended June 30			
		2023		2022	2023		2022	
Taxation and fees	\$	574,651	\$	454,898	\$ 1,136,790	\$	870,292	
Automated equipment		322,279		298,130	597,870		543,862	
Marketing		154,574		132,166	281,161		262,910	
Professional advisory		134,149		176,153	271,364		319,565	
Insurance		115,318		108,277	232,270		215,963	
Communications expense		110,735		113,048	218,983		209,347	
Location fee		111,394		107,157	217,991		216,101	
Securities lending		97,525		90,260	171,916		168,130	
Others		327,914		271,178	595,787		536,378	
	<u>\$</u>	<u>1,948,539</u>	<u>\$</u>	1,751,267	<u>\$ 3,724,132</u>	\$	<u>3,342,548</u>	

44. EARNINGS PER SHARE

Basic earnings per share are calculated by dividing net income by the weighted-average number of common stock outstanding.

In the calculation of diluted earnings per share, the preferred shares, which have a dilutive effect, are included in the weighted-average number of common stock outstanding by which net income will be divided. The Company has preferred stocks which are potential dilutive common stock.

Dollars Per Share

		Months Ended e 30	For the Six Months Ended June 30		
	2023	2022	2023	2022	
Basic EPS Diluted EPS	$\frac{\$ 0.43}{\$ 0.43}$	<u>\$ 0.33</u> \$ 0.33	$\frac{\$ 0.84}{\$ 0.84}$		

Net income and the weighted-average number of common stock outstanding in the computation of EPS are as follow:

Net Income

	For the Three Months Ended June 30			For the Six Months Ended June 30				
		2023		2022		2023		2022
Net income for calculating basic EPS Effect of potentially dilutive common stock:	\$	5,350,947	\$	3,818,867	\$	10,099,504	\$	8,227,827
Preferred shares Employee stock bonus		306				568		463
Net income for calculating diluted EPS	<u>\$</u>	5,351,253	<u>\$</u>	3,819,111	<u>\$</u>	10,100,072	<u>\$</u>	8,228,290

Shares

Shares in Thousands

	For the Three J		For the Six Months Ended June 30		
	2023	2022	2023	2022	
The weighted-average number of common stock outstanding in the computation of basic EPS	12,376,440	11,611,440	12,067,904	11,611,440	
Effect of potentially dilutive common stock: Preferred shares Employee stock bonus	10,000 57	10,000 50	10,000 <u>65</u>	10,000 64	
The weighted-average number of common stock outstanding in the computation of diluted EPS	12,386,497		<u>12,077,969</u>	_11,621,504	

When calculating the EPS, the 2021 EPS was retrospectively adjusted for the effects of the bonus stock issuance on August 15, 2023. Thus, the basic EPS for the three months ended June 30, 2022 and for the six months ended June 30, 2022 decreased from NT\$0.34 and NT\$0.72 to NT\$0.33 and NT\$0.71, respectively.

If the Group decides to give an employee bonus in the form of cash or shares, the Group should presume that the entire amount of the bonus will be in the form of shares and if the resulting potential shares have a dilutive effect, these shares should be included in the weighted-average number of shares outstanding to be used in the calculation of diluted earnings per share. The dilutive effect of the potential shares should be included in the computation of diluted earnings per share until the board of directors resolve at their meeting in the following year the number of shares to be distributed to employees.

45. RELATED-PARTY TRANSACTIONS

In addition to those disclosed in other notes to the financial statements, relationships with the Group and significant transactions, as well as the subsidiaries' related-party transactions, are summarized as follows:

a. Related parties and their relationships with the Group

Related Party	Relationship with the Group
SinoPac Foundation	Affiliate of the Company's chairman
The Bankers Association of the Republic of China	Affiliate of the Company's chairman
(BAROC)	
Global Unichip Corp. (GUC)	Affiliate of the Company's chairman's spouse
Taiwan Stock Exchange (TWSE)	Affiliate of the Company's general manager (before June 2022)
Hsinex International Corp. (Hsinex International)	The Company's corporate director
Shin Yuan Investment Co., Ltd. (Shin Yuan Investment)	The Company's corporate director
Hsin Yi Recreation Enterprise Co., Ltd. (Hsin Yi Recreation)	Affiliate of the Company's corporate director
Quanta Computer Inc. (Quanta Computer)	Affiliate of the Company's director (before July 2022)
E Ink Holdings Inc. (E Ink Holdings)	Affiliate of the Company's director
Zero One Technology Co., Ltd. (Zero One Technology)	Affiliate of the Company's director
Chunghwa Telecom Co., Ltd. (Chunghwa Telecom)	Affiliate of Bank SinoPac's director
Sinbon Electronics Company Ltd. (Sinbon Electronics)	Affiliate of Bank SinoPac's director
President Chain Store Company (PCSC)	Affiliate of Bank SinoPac's director
Uni-President Development Corp. (Uni-President Development)	Affiliate of Bank SinoPac's director
ScinoPharm Taiwan, Ltd. (ScinoPharm)	Affiliate of Bank SinoPac's director
Taiwan Futures Exchange (TAIFEX)	Affiliate of SinoPac Securities' director
Asia Cement Corporation (Asia Cement)	Affiliate of SinoPac Securities' director
Taiwan Riken Industrial Co., Ltd. (Taiwan Riken Industrial)	Affiliate of SinoPac Securities' director
Pegatron Corporation (Pegatron)	Affiliate of SinoPac Securities' director
Yuanta Securities Co., Ltd. (Yuanta Securities)	Affiliate of second-degree-in-laws of Bank
	SinoPac's director
Hua Nan Commercial Bank Ltd. (Hua Nan Bank)	Affiliate of SPL's director's spouse
Hotai Investment Limited (Hotai Investment)	Affiliate of Bank SinoPac's manager
Wafer Works (shanghai) Co., Ltd. (Wafer Works (shanghai))	Affiliate of Bank SinoPac's manager's spouse
Grand Bills Finance Corp. (Grand Bills Finance)	Affiliate of the Company's manager's spouse (Continued)

Evercast Precision Industry Corporation (Evercast	Affiliate of first-degree kin of Bank SinoPac's
Precision)	manager
Kim Great Co., Ltd. (Kim Great)	Affiliate of second-degree kin of Bank
	SinoPac's manager
Hao-Xin-Di Co., Ltd. (Hao-Xin-Di)	Affiliate of second-degree kin of Bank
	SinoPac's manager
Zetai Investment Limited (Zetai Investment)	Affiliate of second-degree kin of Bank
	SinoPac's manager
Yong, Yu-Kang Construction Co., Ltd. (Yong,	Affiliate of third-degree kin of Bank
Yu-Kang Construction)	SinoPac's manager
Froch Enterprise Co., Ltd. (Froch Enterprise)	Affiliate of second-degree-in-laws of Bank
	SinoPac's manager
Elite Material Co., Ltd. (Elite Material)	Related party
SinoPac Securities Investment Trust Funds	Related party
TaiGen Biopharmaceuticals Holdings Limited (TaiGen Biopharmaceuticals)	Related party
TransGlobe Life Insurance Inc. (TGL)	Related party
YFY International Co., Ltd. (YFY International)	Related party
Sun He Energy Co., Ltd. (Sun He Energy)	Related party
Jhong Cing Investment Co., Ltd. (Jhong Cing Investment)	Related party
Hsin-Yi Foundation	Palatad party
Dream Universe Limited	Related party Related party
	Related party
China Color Printing Co., Ltd. (China Color Printing)	
TaiGen Biotechnology Co., Ltd. (TaiGen	Related party
Biotechnology) VEV Biotech Management Co. Ltd. (VEV Biotech	Palatad party
YFY Biotech Management Co., Ltd. (YFY Biotech	Related party
Management) Yong Hein Vi Enterprise Co., I td. (Yong Hein Vi	Palatad party
Yong Hsin Yi Enterprise Co., Ltd. (Yong Hsin Yi Enterprise)	Related party
YuanHan Materials Inc. (YuanHan Materials)	Related party
Rich Optronics (Yangzhou) Co., Ltd. (Rich Optronics	Related party
(Yangzhou))	Related party
Transyork Technology (Yangzhou) Ltd. (Transyork	Related party
Technology (Yangzhou))	Related party
Hoss Investment Inc. (Hoss Investment)	Related party
YFY Investment Co., Ltd. (YFY Investment)	Related party
Effion Enertech Co., Ltd. (Effion Enertech)	Related party
Hoss Capital Inc. (Hoss Capital)	Related party
Shin Foong Specialty And Applied Materials Co., Ltd.	Related party
(Shin Foong Specialty And Applied Materials)	
Everterminal Co., Ltd. (Everterminal)	Related party
New Field E-Paper Co., Ltd. (New Field e-Paper)	Related party
YFY Packaging (YangZhou) Investment Ltd. (YFY Packaging (YangZhou))	Related party
SinoPac Multi Strategy Quant Fund Limited	Related party
SinoPac Multi-Series Fund II Limited	Related party
SinoPac Multi-Series Fund SPC	Related party
Others	The Group's directors, supervisors, managers
	and their relatives, department chiefs,
	investments accounted for using equity
	method and their subsidiaries, and investees
	of the Company's other subsidiaries, etc.
	(Concluded)

(Concluded)

- b. Significant transactions with related parties
 - 1) Cash and cash equivalents

	Jun	ne 30, 2023	Dec	cember 31, 2022	Jun	e 30, 2022
SinoPac Securities and its subsidiaries						
Bank deposits	¢	120 725	¢	964 419	¢	
Grand Bills Finance	\$	439,735	\$	864,418	\$	-
TAIFEX		321,755		362,323		649,154
Hua Nan Bank		2,849		871,711		2,423
SinoPac Leasing and its subsidiaries						
Bank deposits						
Others		69		69		13

2) Due from the Central Bank and call loans to banks

	June 2 Ending Balance				
Bank SinoPac and its subsidiaries Call loans to banks Hua Nan Bank	\$ 2,054,011	0.4-6.8	\$ 28,198		
		Decembe	er 31, 2022		
		Ending Balance	Interest Rate (%)		
Bank SinoPac and its subsidiaries Call loans to banks Hua Nan Bank Others		\$ 1,226,221	0.16-8.5 0.59		
	June	For the Six Months Ended June 30, 2022			
	Ending Balance	Interest Rate (%)	Interest Income		
Bank SinoPac and its subsidiaries Call loans to banks Others	\$-	0.16-3.6	\$ 2,615		

3) Financial assets at fair value through profit or loss

		December 31,	
	June 30, 2023	2022	June 30, 2022
SinoPac Securities and its subsidiaries			
TAIFEX	\$ 2,464,770	\$ 1,243,060	\$ 1,130,053
Elite Material	486,549	172,970	13,522
SinoPac Securities Investment Trust			
Funds	158,214	166,362	269,089
GUC	149,832	2,181	1,340
Chunghwa Telecom	123,207	36,847	34,655
Sinbon Electronics	42,995	11,378	133,295
Others	370,865	106,712	131,940
SinoPac Securities Investment Trust			
Others	8,751	8,424	92,550
SinoPac Venture Capital			
TaiGen Biopharmaceuticals	374,710	347,437	374,088
Others	202,898	210,982	254,953

4) Derivative financial instruments

	June 30, 2023						
	Contract (Notional) Amount	Contract Period	Valuation Gains or Losses	Account	Balance		
Bank SinoPac and its subsidiaries							
Currency swap contracts	*						
Hua Nan Bank	\$ 1,869,159	2021.11.11- 2023.10.5	\$ 60,098	Financial assets at fair value through profit or loss	\$ 149,014		
Hua Nan Bank	6,853,583	2023.1.17- 2024.2.29	(216,251)	Financial liabilities at fair value through profit or loss	216,251		
TGL	20,685,360	2023.2.23- 2023.11.6	436,194	Financial assets at fair value through profit or loss	436,194		
TGL	2,647,975	2023.5.23- 2023.7.25	(15,926)	Financial liabilities at fair value through profit or loss	15,926		
Interest rate swap contracts		2023.1.23		value unough prom of loss			
Hua Nan Bank	12,217,187	2020.11.13- 2032.3.16	63,497	Financial assets at fair value through profit or loss	533,841		
TAIFEX	25,725,000	2018.8.9- 2032.5.31	300,127	Financial assets at fair value through profit or loss	314,160		
TAIFEX	20,415,000	2018.9.27- 2033.5.9	(274,499)	Financial liabilities at fair value through profit or loss	278,110		
Forward contracts				6 I			
TGL	1,169,268	2023.5.10- 2023.8.9	37,685	Financial assets at fair value through profit or loss	47,332		
TGL	1,505,237	2022.10.17- 2024.4.18	(44,597)	Financial liabilities at fair value through profit or loss	44,597		
YFY International	311,527	2023.1.13- 2024.1.17	(21,101)	Financial liabilities at fair value through profit or loss	21,101		
Cross-currency swap contracts				and anough prom of 1000			
Hua Nan Bank	1,508,970	2023.2.3- 2024.2.29	(65,954)	Financial liabilities at fair value through profit or loss	65,954		
SinoPac Securities and its subsidiaries Asset exchange option contracts		2021.2.2)		value anough profit of 1055			
Grand Bills Finance	321,600	2020.9.14- 2025.8.29	81,653	Financial liabilities at fair value through profit or loss	32,590		

		December 31, 2022				
		Contract (Notional) Amount	Contract Period	Account	Balance	
Bank SinoPac and its subsidia	uries					
Currency swap contracts Hua Nan Bank		\$ 1,843,413	2021.11.11- 2023.10.5	Financial assets at fair value through profit or loss	\$ 88,916	
Hua Nan Bank		3,686,826	2022.1.12- 2023.4.20	Financial liabilities at fair value through profit or loss	237,148	
TGL		7,680,888	2021.1.21- 2023.4.14	Financial assets at fair value through profit or loss	74,865	
TGL		9,038,066	2022.9.27- 2023.3.1	Financial liabilities at fair value through profit or loss	236,918	
Interest rate swap contracts Hua Nan Bank		11,123,563	2020.11.13-	Financial assets at fair value	473,707	
			2032.3.16	through profit or loss		
TAIFEX		3,150,000	2022.7.27- 2027.8.11	Financial assets at fair value through profit or loss	14,033	
TAIFEX		2,000,000	2022.7.27- 2023.7.27	Financial liabilities at fair value through profit or loss	3,610	
Forward contracts						
TGL		772,448	2022.10.17- 2023.7.13	Financial assets at fair value through profit or loss	16,430	
TGL		3,081,540	2023.1.13 2022.3.30- 2023.6.16	Financial liabilities at fair value through profit or loss	128,889	
inoPac Securities and its sub				1000		
Asset exchange option con Grand Bills Finance	tracts	421,600	2020.9.14- 2025.8.29	Financial assets at fair value through profit or loss	49,062	
			June 30, 2	2022		
	Contract (Notional) Amount	Contract Period	Valuation Gains or Losses	Account	Balance	
Bank SinoPac and its subsidiaries						
Currency swap contracts Hua Nan Bank	\$ 594,580	2021.11.11-	\$ 30,241	Financial assets at fair value	\$ 29,202	
	. ,	2023.9.28		through profit or loss	. ,	
Hua Nan Bank	4,756,640	2021.10.5- 2023.4.20	(164,908)	Financial liabilities at fair value through profit or loss	154,205	
nterest rate swap contracts Hua Nan Bank	9,828,000	2020.11.13- 2032.3.16	448,522	Financial assets at fair value through profit or loss	524,631	
inoPac Securities and its subsidiaries Asset exchange option						
contracts Grand Bills Finance	410,800	2020.6.4-	(49,606)	Financial assets at fair value	44,025	

5) Financial assets at fair value through other comprehensive income

	December 31,					
	June 30, 2023		2022		June 30, 202	
Bank SinoPac and its subsidiaries						
Equity instruments						
TAIFEX	\$	321,954	\$	333,886	\$	366,554
PCSC		-		207,808		-
Quanta Computer		-		-		262,542
Others		24,738		23,032		23,283
SinoPac Securities and its subsidiaries						
Equity instruments						
TAIFEX		302,636		313,852		344,560
Chunghwa Telecom		261,543		253,685		303,170
Quanta Computer		-		-		134,543
Others		94,019		-		69,794
SinoPac Venture Capital						
Equity instruments						
Sun He Energy		113,486		109,690		-
Others		81,661		71,559		74,968

6) Securities purchased under resell agreements

Grand Bills Finance

Others

	June 3 Face Amount	0, 2023 Carrying Amount	For the Six Months Ended June 30, 2023 Interest Income
SinoPac Securities and its subsidiaries Grand Bills Finance Others	\$ 1,105,919 -	\$ 927,627 -	\$ 11,227 103
		Decembe	er 31, 2022
		Face Amount	Carrying Amount
SinoPac Securities and its subsidiaries Grand Bills Finance Others		\$ 399,406 153,945	\$ 351,154 85,559
	June 3	For the Six Months End 0, 2022 June 30, 202	
	Carrying Face Amount Amount		Interest Income
Bank SinoPac and its subsidiaries Others SinoPac Securities and its subsidiaries	\$ -	\$-	\$ 14

891,870

371,504

731,574

202,837

2,703

1,415

7) Receivables

Jur	ne 30, 2023	Dec	cember 31, 2022	Jun	ie 30, 2022
\$	756,316	\$	267,276	\$	222,515
	113,441		54,626		73,534
	22,531		18,992		14,922
	-		3		18
		113,441 22,531	June 30, 2023 \$ 756,316 \$ 113,441 22,531	\$ 756,316 \$ 267,276 113,441 54,626 22,531 18,992	June 30, 2023 2022 June \$ 756,316 \$ 267,276 \$ 113,441 54,626 22,531 18,992

8) Loans

For the Six Months Ended June 30, 2023								
Ending Balance	Highest Balance	Interest/ Fee Rates (%)		Interest Income				
<u>\$ 10,746,568</u>	<u>\$ 11,424,446</u>	0-12.90	<u>\$</u>	99,890				

	June 30, 2023						
Category	Account Volume or Name of Related Party	Highest Balance	Ending Balance	Normal	Overdue	Type of Collaterals	Is the Transaction at Arm's Length Commercial Term
Employees' consumer loans	257	\$ 307,274	\$ 290,571	V	-	None	Yes
Household mortgage loans	1,524	7,702,332	7,450,969	V	-	Real estate	Yes
Others:							
	Jhong Cing Investment	54,634	52,894	V	-	Real estate	Yes
	Kim Great	40,670	39,237	V	-	Real estate	Yes
	Hao-Xin-Di	6,833	6,406	V	-	Real estate	Yes
	Hotai Investment	1,581	1,168	V	-	Vehicle	Yes
	Zetai Investment	875	700	V	-	Vehicle	Yes
	Others	3,310,247	2,904,623	V	-	Real estate, certificates of deposits, securities and vehicle	Yes
	Others subtotal	3,414,840	3,005,028				
	Total	\$ 11,424,446	\$ 10,746,568				

For the Year Ended Decem	1ber 31, 2022
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EndingInterest/BalanceHighest BalanceFee Rates (%)

<u>\$ 10,413,666</u> <u>\$ 11,782,074</u> 0-10.77

			Decen	nber 31, 2	2022		
Category	Account Volume or Name of Related Party	Highest Balance	Ending Balance		Overdue	Type of Collaterals	Is the Transaction at Arm's Length Commercial Term
Employees' consumer loans	237	\$ 392,615	\$ 356,109	V	-	None	Yes
Household mortgage loans	1,164	7,494,220	7,122,009	V	-	Real estate	Yes
Others:							
	Froch Enterprise	248,808	-	V	-	None, Note 1	Yes
	Uni-President Development	130,000	-	V	-	None, Note 1	Yes
	Jhong Cing Investment	58,160	54,634	V		Real estate	Yes
	Kim Great	43,566	40,670	V	-	Real estate	Yes
	Evercast Precision	32,472	-	V	-	Real estate	Yes
	Hao-Xin-Di	7,689	6,833	V	-	Real estate	Yes
	Hotai Investment	2,406	1,581	V	-	Vehicle	Yes
	Zetai Investment	1,225	875	V	-	Vehicle	Yes
	Yong, Yu-Kang Construction	131	-	v	-	Certificates of deposits	Yes
	Others	3,370,782	2,830,955	v	-	Real estate, certificates of deposits, securities and vehicle	Yes
	Others subtotal	3,895,239	2,935,548				
	Total	\$ 11,782,074	\$ 10,413,666				

For the Six Months Ended June 30, 2022						
Ending Balance	Highest Balance	Interest/ Fee Rates (%)	Interest Income			
<u>\$ 10,075,419</u>	<u>\$ 10,954,072</u>	0-11.26	<u>\$ 63,948</u>			

	June 30, 2022								
Category	Account Volume or Name of Related Party	Highest Balance	Ending Balance	Normal	Overdue	Type of Collaterals	Is the Transaction at Arm's Length Commercial Term		
Employees' consumer loans	250	\$ 413,898	\$ 394,548	V	-	None	Yes		
Household mortgage loans	1,143	7,054,702	6,855,361	V	-	Real estate	Yes		
Others:									
	Froch Enterprise	248,808	49,928	V	-	None, Note 1	Yes		
	Jhong Cing Investment	58,160	56,384	V	-	Real estate	Yes		
	Kim Great	43,566	42,108	V	-	Real estate	Yes		
	Evercast Precision	32,472	-	V	-	Real estate	Yes		
	Hao-Xin-Di	7,689	7,260	V	-	Real estate	Yes		
	Hotai Investment	2,406	1,994	V	-	Vehicle	Yes		
	Zetai Investment	1,225	1,050	V	-	Vehicle	Yes		
	Others	3,091,146	2,666,786	v	-	Real estate, certificates of deposits and vehicle	Yes		
	Others subtotal	3,485,472	2,825,510						
	Total	\$ 10,954,072	\$ 10,075,419						

- Note 1: Non-related party of Bank SinoPac at the loan's signing date.
- Note 2: Debtors of related party loans are all within normal credit ranking. The Group estimated provision for doubtful debt periodically in accordance with the guidelines issued by the authority and IFRSs.

9) Guarantees

June 30, 2023

None.

December 31, 2022

Related Party	Highest Balance in Current Year	Ending Balance	Provision	Rates (%)	Type of Collaterals	Note
Yuanta Securities	\$820,000	\$-	\$-	0.30	None, Note	

June 30, 2022

None.

Note: Non-related party of Bank SinoPac at the loan's signing date.

10) Other financial assets

	June 30, 2023	December 31, 2022	June 30, 2022
SinoPac Securities and its subsidiaries TAIFEX	\$ 7,230,630	\$ 7,801,246	\$ 8,000,115

11) Property and equipment

In the six months ended June 30, 2023, the Company purchased property and equipment from its related parties for a total price of \$1,367, recognized as machinery and computer equipment. (In the six months ended June 30, 2022: None)

In the six months ended June 30, 2023 and 2022, Bank SinoPac and its subsidiaries purchased property and equipment from its related parties for a total price of \$8,578 and \$14,124, respectively, recognized as machinery and computer equipment and prepayments for equipment.

In the six months ended June 30, 2023 and 2022, SinoPac Securities and its subsidiaries purchased property and equipment from its related parties for a total price of \$3,710 and \$453, respectively, recognized as machinery and computer equipment and prepayments for equipment.

12) Intangible assets

In the six months ended June 30, 2023 and 2022, the Company purchased computer software from its related parties for a total price of \$194 and \$216, respectively.

In the six months ended June 30, 2023 and 2022, Bank SinoPac and its subsidiaries purchased computer software from its related parties for a total price of \$20,701 and \$10,349, respectively.

In the six months ended June 30, 2023 and 2022, SinoPac Securities and its subsidiaries purchased computer software from its related parties for a total price of \$3,805 and \$3,609, respectively.

In the six months ended June 30, 2023, SinoPac Leasing purchased computer software from its related parties for a total price of \$190. (In the six months ended June 30, 2022: None)

13) Other assets

	June	e 30, 2023	ember 31, 2022	Jun	e 30, 2022
Bank SinoPac and its subsidiaries					
Guarantee deposits					
Others	\$	1,067	\$ 1,157	\$	1,455
Prepayments					
Others		14	17		20
SinoPac Securities and its subsidiaries					
Clearing and settlement fund					
TAIFEX		236,762	224,818		227,167
Guarantee deposits					
Others		2,331	2,330		2,629
Prepayments					
Others		37	573		8
Temporary payment					
Others		1	240		-
SinoPac Securities Investment Trust					
Guarantee deposits					
Others		11	11		11
SinoPac Leasing and its subsidiaries					
Guarantee deposits					
Others		645	640		635
Prepayments					
Others		15	20		24

Bank SinoPac and its subsidiaries signed an agreement with other related parties for the purchase. Bank SinoPac and its subsidiaries paid \$12,305 and \$12,322 for the six months ended June 30, 2023 and 2022, respectively, which were recognized as prepayments (other assets) or operating expenses.

On June 30, 2023, December 31, 2022 and June 30, 2022, undiscounted guarantee deposits paid on lease contracts of Bank SinoPac and its subsidiaries were \$780.

On June 30, 2023, December 31, 2022 and June 30, 2022, undiscounted guarantee deposits paid on lease contracts of SinoPac Securities and its subsidiaries were \$158.

On June 30, 2023, December 31, 2022 and June 30, 2022, undiscounted guarantee deposits paid on lease contracts of SPL and its subsidiaries were \$624.

14) Notes and bonds transaction

	F	For the Six Mor June 30, 2				
	Purchase of Notes and Bonds		Sell of Notes and Bonds			
Bank SinoPac and its subsidiaries	¢	40.050	¢	40.061		
Others SinoPac Securities and its subsidiaries	\$	49,959	\$	49,961		
Grand Bills Finance	6	5,518,882	6	5,943,565		
Hua Nan Bank	1	0,144,793	1	1,200,982		
Asia Cement		300,000		-		

	For the Six Months Ended June 30, 2022			
	Purchase of Notes and Bonds	Sell of Notes and Bonds		
SinoPac Securities and its subsidiaries				
Grand Bills Finance	\$ 6,458,998	\$ 4,900,000		
Hua Nan Bank	698,776	1,250,000		
Chunghwa Telecom	500,000	-		
Others	-	5,846		

15) Deposits from the Central Bank and banks

	June	30, 2023	For the Six Months Ended June 30, 2023
	Ending Balance	Interest Rate (%)	Interest Expense
Bank SinoPac and its subsidiaries Hua Nan Bank	\$ 934,580	0.5-5.68	\$ 28,501
		Decembe	er 31, 2022
		Ending Balance	Interest Rate (%)
Bank SinoPac and its subsidiaries Hua Nan Bank		\$ 1,228,942	0.11-5.35
	June	30, 2022	For the Six Months Ended June 30, 2022
	Balance (%) and its subsidiaries \$ 934,580 0.5-5.68 Image: mathematical conductivity of the subsidiaries Image: mathematical conductivity of the subsidiaries and its subsidiaries \$ 1,228,942 Image: mathematical conductivity of the subsidiaries \$ 1,228,942 Image: mathematical conductivity of the subsidiaries Image: mathematical conductivity of the subsidiaries Image: mathematical conductivity of the subsidiaries Image: mathematical conductivity of the subsidiaries Image: mathematical conductivity of the subsidiaries Image: mathematical conductivity of the subsidiaries	Interest Rate (%)	Interest Expense
Bank SinoPac and its subsidiaries Hua Nan Bank	\$ 3,924,228	0.11-2.80	\$ 9,348

16) Securities sold under repurchase agreements

June 30, 2023

None.

	June 30, 2022 Carrying Face Amount Amount			Month June Int	the Six is Ended 30, 2022 terest pense	
SinoPac Securities and its subsidiaries Others	\$	81,313	\$	56,159	\$	518
17) Commercial papers issued						
	Fac	June 3		3 erest Rate (%)	Month June Int	the Six as Ended 30, 2023 terest pense
SinoPac Securities and its subsidiaries Grand Bills Finance SinoPac Leasing and its subsidiaries Others	\$ 1	1,000,000		54-1.56 88-1.808	\$	523 309
				Decembe		
			Fac	e Amount		est Rate %)
The Company Others SinoPac Securities and its subsidiaries Others SinoPac Leasing and its subsidiaries			\$	-	0.3	7347 5-1.29
Grand Bills Finance				100,000		0-1.588 the Six
		June 3	0, 2022	2	Month	ns Ended 30, 2022
	Face	e Amount		erest Rate (%)	Int	terest pense
The Company Others SinoPac Securities and its subsidiaries	\$	-	().7347	\$	84
Others		-	0.	35-0.75		6,655
SinoPac Leasing and its subsidiaries Grand Bills Finance		300,000	0.4	78-1.078		1,371

	Jun	e 30, 2023	Dec	ember 31, 2022	Jun	e 30, 2022
Bank SinoPac and its subsidiaries Others SinoPac Securities and its subsidiaries	\$	12,010	\$	13,113	\$	13,961
Others SinoPac Leasing and its subsidiaries		35,185		34,874		47,440
Others		12		-		46

19) Deposits

	June 3	30, 2023	For the Six Months Ended June 30, 2023
	Ending Balance	Interest Rate (%)	Interest Expense
Others	\$ 23,019,902	0-13	\$ 192,813
		Decembe	er 31, 2022
		Ending	Interest Rate
		Balance	(%)
Others		\$ 23,404,540	0-13
	June 3	30, 2022	For the Six Months Ended June 30, 2022
	Ending	Interest Rate	Interest
	Balance	(%)	Expense

Deposit details of related-party whose amounts are over \$100,000 with Bank SinoPac and its subsidiaries, please refer to Note 45, c.10.

\$ 21,973,599

\$

82,612

0-13

20) Bonds payable

Others

Bank SinoPac paid for the interest of bank debenture for six months ended June 30, 2023 and 2022 in the amount of \$3,800, respectively.

21) Short-term borrowings

	June 30, 20)23	Decembe 2022		June	30, 2022
SinoPac Leasing and its subsidiaries Others	\$	-	\$	-	\$	50,000

22) Other financial liabilities

	Jun	e 30, 2023	Dec	ember 31, 2022	June	e 30, 2022
SinoPac Securities and its subsidiaries Futures traders' equity		·				
Others	\$	28,820	\$	50,156	\$	1,803

23) Lease

			F	or the Six M Jun	Ionths e 30	Ended
				2023		2022
Bank SinoPac and its subsidiaries as a lesse Acquisition of right-of-use assets Others SinoPac Securities and its subsidiaries as a	-		\$	\$ 3,040		-
Acquisition of right-of-use assets Others	100500			-		4,971
	June 30, 2023		December 31, 2022		June 30, 202	
Bank SinoPac and its subsidiaries as a lessee Lease liabilities Others	\$	52,745	\$	74,670	\$	98,895
SinoPac Securities and its subsidiaries as a lessee	Ψ	52,745	Ψ	74,070	Ψ	90,095
Lease liabilities Others SinoPac Leasing and its subsidiaries as a lessee		3,906		4,399		4,891
Lease liabilities Others		5,544		7,362		9,165

For the guarantee deposits on lease contracts with related parties, refer to Note 45,b. 13.

For guarantee deposits, interest income, lease interest expense and other lease expense (recognized as operating expenses) on the lease contracts with related parties for the six months ended June 30, 2023 and 2022, refer to Note 45,b. 25, 26 and 31.

24) Other liabilities

	June	30, 2023	ember 31, 2022	June	30, 2022
Bank SinoPac and its subsidiaries Guarantee deposits received Others SinoPac Securities and its subsidiaries Temporary receipts and suspense accounts	\$	875	\$ 1,587	\$	1,587
Others		5	5		5
Prepayments Others		2	5		-

25) Interest income

For the Six Months Ended June 30					
20	23		2022		
\$	3	\$	3		
	11,661		3,190		
	-		1		
	5		6		
	20	Jun 2023 \$ 3 11,661	June 30 2023 \$ 3 \$ 11,661 -		

26) Interest expense

	For the Six Months Ended June 30			
	2	023	2	2022
Bank SinoPac and its subsidiaries	¢	200	¢	5 40
Others	\$	380	\$	548
SinoPac Securities and its subsidiaries				_
Others		129		5
SinoPac Leasing and its subsidiaries Others		54		119

27) Service fee and commissions income, net

	For the Six Months Ended June 30			
		2023		2022
Bank SinoPac and its subsidiaries				
Fee revenues				
Others	\$	11,388	\$	8,450
Fee expenses				
Others		10,913		4,270
SinoPac Securities and its subsidiaries				
Fee revenues				
Others		23,009		19,506
Fee expenses				
TAIFEX		174,406		228,004
TWSE		-		142,605
Others		2,173		10,535
SinoPac Securities Investment Trust				
Fee revenues				
Others		122,168		91,914

28) Gains (losses) on financial assets and liabilities at fair value through profit or loss, net

	For the Six Months Ended June 30			
		2023		2022
SinoPac Securities and its subsidiaries Others	\$	13,202	\$	4,272
SinoPac Securities Investment Trust Others		294		(1,101)
SinoPac Venture Capital Others		13,580		7,573

29) Realized gains (losses) on financial assets at fair value through other comprehensive income

	I	For the Six M Jun	Ionths e 30	Ended
		2023		2022
Bank SinoPac and its subsidiaries Others SinoPac Securities and its subsidiaries	\$	19,870	\$	18,971
Others		31,804		24,809

30) Net other revenue other than interest income

	For the Six Months Ended June 30			
		2023		2022
Bank SinoPac and its subsidiaries				
Operating assets rental revenue				
Others	\$	3,330	\$	4,776
Other revenues	·	,		,
Others		1,086		1,190
SinoPac Securities and its subsidiaries				
Stock affairs agent revenue				
Others		8,479		7,822
Expenses on issuance of call (put) warrants				
Others		-		59,943
Other net revenues				
Others		51,921		65,905
SinoPac Venture Capital				
Other revenues				
Others		77		-
SinoPac Leasing and its subsidiaries				
Other expenses				
Others		46		47

31) Operating expenses

	For the Six Months Ended June 30			
		2023		2022
Donation				
SinoPac Foundation	\$	30,000	\$	35,000
Others				
The Company				
Others		3,209		3,390
Bank SinoPac and its subsidiaries				
Others		98,510		72,091
SinoPac Securities and its subsidiaries				
Others		79,582		98,401
SinoPac Securities Investment Trust				
Others		2,200		1,513
SinoPac Venture Capital				
Others		40		30
SinoPac Leasing and its subsidiaries				
Others		3,519		3,260

32) Other transactions

The subsidiaries of SinoPac Securities acquired management shares of SinoPac Multi Strategy Quant Fund Limited, SinoPac Multi-Series Fund II Limited and SinoPac Multi-Series Fund SPC establish in Cayman Islands in the amount of \$6. The management shares were issued to the investment manager in compliance with specific legal procedures, and the holders do not have the rights to participate in profit, assets or distributions of surplus funds.

33) Compensation of key management personnel

	F	or the Six M Jun	Aonths ie 30	Ended
		2023		2022
Short-term employee benefits Post-employment benefits Share-based payment - equity-settled	\$	45,734 740 519	\$	45,018 839 -
	<u>\$</u>	46,993	<u>\$</u>	45,857

The management personnel are composed of general manager, vice general manager and other employees with higher positions.

c. Related-party transactions amounting to over \$100,000

Bank SinoPac and its subsidiaries

1) Due from the Central Bank and call loans to banks

	June 3	30, 2022	For the Six Months Ended June 30, 2022
	Ending Balance	Interest Rate (%)	Interest Income
Call loans to bank Hua Nan Bank	\$ 2,054,011	0.4-6.8	\$ 28,198
		Decembe	er 31, 2022
		Ending Balance	Interest Rate (%)
Call loans to bank Hua Nan Bank		\$ 1,226,221	0.16-8.5

2) Derivative financial instruments

	June 30, 2023					
	Contract (Notional) Amount	Contract Period	Valuation Gains or Losses	Account	Balance	
Currency swap contracts						
Hua Nan Bank	\$ 1,869,159	2021.11.11- 2023.10.5	\$ 60,098	Financial assets at fair value through profit or loss	\$ 149,014	
Hua Nan Bank	6,853,583	2023.1.17- 2024.2.29	(216,251)	Financial liabilities at fair value through profit or loss	216,251	
TGL	20,685,360	2023.2.23- 2023.11.6	436,194	Financial assets at fair value through profit or loss	436,194	
TGL	2,647,975	2023.5.23- 2023.7.25	(15,926)	Financial liabilities at fair value through profit or loss	15,926	
Interest rate swap contracts		20201120		value anough pront of 1055		
SinoPac Securities	675,000	2020.8.3- 2024.8.12	1,725	Financial liabilities at fair value through profit or loss	5,397	
Hua Nan Bank	12,217,187	2020.11.13- 2032.3.16	63,497	Financial assets at fair value through profit or loss	533,841	
TAIFEX	25,725,000	2018.8.9- 2032.5.31	300,127	Financial assets at fair value through profit or loss	314,160	
TAIFEX	20,415,000	2018.9.27- 2033.5.9	(274,499)	Financial liabilities at fair value through profit or loss	278,110	
Forward contracts				a r		
TGL	1,169,268	2023.5.10- 2023.8.9	37,685	Financial assets at fair value through profit or loss	47,332	
TGL	1,505,237	2022.10.17- 2024.4.18	(44,597)	Financial liabilities at fair value through profit or loss	44,597	
YFY International	311,527	2023.1.13- 2024.1.17	(21,101)	Financial liabilities at fair value through profit or loss	21,101	
Cross-currency swap contracts						
Hua Nan Bank	1,508,970	2023.2.3- 2024.2.29	(65,954)	Financial liabilities at fair value through profit or loss	65,954	

			December 31, 2022	
	Contract (Notional) Amount	Contract Period	Account	Balance
Currency swap contracts				
Hua Nan Bank	\$ 1,843,413	2021.11.11- 2023.10.5	Financial assets at fair value through profit or loss	\$ 88,916
Hua Nan Bank	3,686,826	2022.1.12- 2023.4.20	Financial liabilities at fair value through profit or loss	237,148
TGL	7,680,888	2021.1.21- 2023.4.14	Financial assets at fair value through profit or loss	74,865
TGL	9,038,066	2022.9.27- 2023.3.1	Financial liabilities at fair value through profit or loss	236,918
Interest rate swap contracts				
SinoPac Securities	675,000	2020.8.3- 2024.8.12	Financial liabilities at fair value through profit or loss	7,122
Hua Nan Bank	11,123,563	2020.11.13- 2032.3.16	Financial assets at fair value through profit or loss	473,707
TAIFEX	3,150,000	2022.7.27- 2027.8.11	Financial assets at fair value through profit or loss	14,033
TAIFEX	2,000,000	2022.7.27- 2023.7.27	Financial liabilities at fair value through profit or loss	3,610
Forward contracts				
TGL	772,448	2022.10.17- 2023.7.13	Financial assets at fair value through profit or loss	16,430
TGL	3,081,540	2022.3.30- 2023.6.16	Financial liabilities at fair value through profit or loss	128,889
			June 30, 2022	
	Contract (Notional) Amount	Contract Period	Valuation Gains or Losses Account	Balance
Currency swap contracts				
Hua Nan Bank	\$ 594,580	2021.11.11- 2023.9.28	\$ 30,241 Financial assets at fair value through profit or loss	\$ 29,202
Hua Nan Bank	4,756,640	2021.10.5-	(164,908) Financial liabilities at fair	154,205

nua Nali Dalik	4,750,040	2023.4.20	(104,908)	value through profit or loss	154,205
Interest rate swap contracts					
SinoPac Securities	675,000	2020.8.3- 2024.8.12	(6,376)	Financial liabilities at fair value through profit or	8,932
Hua Nan Bank	9,828,000	2020.11.13- 2032.3.16	448,522	loss Financial assets at fair value through profit or loss	524,631

3) Financial assets at fair value through other comprehensive income

	June 30, 2023	December 31, 2022	June 30, 2022
Equity instruments TAIFEX PCSC Quanta Computer	\$ 321,954 - -	\$ 333,886 207,808 -	\$ 366,554 - 262,542
4) Current income tax assets and liabilities			
	June 30, 2023	December 31, 2022	June 30, 2022
Receivable from adopting the linked-tax system Payable from adopting the linked-tax	<u>\$ 1,055,020</u>	<u>\$ 1,055,020</u>	<u>\$ 1,055,020</u>
system	<u>\$ 1,460,616</u>	<u>\$ 989,706</u>	<u>\$ 950,350</u>

For	For the Six Months Ended June 30, 2023				
Ending Balance	Highest Balance	Interest/ Fee Rates (%)		terest come	
<u>\$ 10,746,568</u>	<u>\$ 11,494,446</u>	0-12.90	<u>\$</u>	100,081	
	I				

			Jun	e 30, 2023	3		
Category	Account Volume or Name of Related Party	Highest Balance	Ending Balance	Normal	Overdue	Type of Collaterals	Is the Transaction at Arm's Length Commercial Term
Employees' consumer loans	257	\$ 307,274	\$ 290,571	V	-	None	Yes
Household mortgage loans	1,524	7,702,332	7,450,969	V	-	Real estate	Yes
Others:							
	SPL	70,000	-	V	-	Real estate	Yes
	Jhong Cing Investment	54,634	52,894	V	-	Real estate	Yes
	Kim Great	40,670	39,237	V	-	Real estate	Yes
	Hao-Xin-Di	6,833	6,406	V	-	Real estate	Yes
	Hotai Investment	1,581	1,168	V	-	Vehicle	Yes
	Zetai Investment	875	700	V	-	Vehicle	Yes
	Others	3,310,247	2,904,623	V	-	Real estate, certificates of deposits, securities and vehicle	Yes
	Others subtotal	3,484,840	3,005,028				
	Total	\$ 11,494,446	\$ 10,746,568				

For the Year Ended December 31, 2022

For the	Year Ended Decembe	er 31, 2022
Ending		Interest/
Balance	Highest Balance	Fee Rates (%)

<u>\$ 10,483,666</u>

<u>\$ 12,182,074</u>

0-10.77

			Decem	ber 31, 2	022		
Category	Account Volume or Name of Related Party	Highest Balance	Ending Balance	Normal	Overdue	Type of Collaterals	Is the Transaction at Arm's Length Commercial Term
Employees' consumer loans	237	\$ 392,615	\$ 356,109	V	-	None	Yes
Household mortgage	1,164	7,494,220	7,122,009	v	-	Real estate	Yes
Others:							
oulois.	SPL	400,000	70.000	v	-	Real estate	Yes
	Froch Enterprise	248,808	-	V	-	None, Note 1	Yes
	Uni-President Development	130,000	-	V	-	None, Note 1	Yes
	Jhong Cing Investment	58,160	54,634	V	-	Real estate	Yes
	Kim Great	43,566	40,670	V	-	Real estate	Yes
	Evercast Precision	32,472	-	V	-	Real estate	Yes
	Hao-Xin-Di	7,689	6,833	V	-	Real estate	Yes
	Hotai Investment	2,406	1,581	V	-	Vehicle	Yes
	Zetai Investment	1,225	875	V	-	Vehicle	Yes
	Yong, Yu-Kang Construction	131	-	V	-	Certificates of deposits	Yes
	Others	3,370,782	2,830,955	v	-	Real estate, certificates of deposits, securities and vehicle	Yes
	Others subtotal	4,295,239	3,005,548				
	Total	\$12,182,074	\$ 10,483,666				

]	For the Six	Month	s Ende	d June 30, 2022	
		Ending Balance	0	hest ance	_		Interest Income
	Q <u>2</u>	<u> 10,375,41</u>	<u>9 <u>\$ 11,3</u></u>	<u>354,072</u>	(0-11.26 <u>\$</u>	64,420
			Jun	e 30, 2022	2		
Category	Account Volume or Name of Related Party	Highest Balance	Ending Balance	Normal	Overdue	J	Is the Transaction at Arm's Length Commercial Term
Employees' consumer loans	250	\$ 413,898	\$ 394,548	V	-	None	Yes
Household mortgage loans	1,143	7,054,702	6,855,361	V	-	Real estate	Yes
Others:							
	SPL	400,000	300,000	V	-	Real estate	Yes
	Froch Enterprise	248,808	49,928	V	-	None, Note 1	Yes
	Jhong Cing Investment	58,160	56,384	V	-	Real estate	Yes
	Kim Great	43,566	42,108	V	-	Real estate	Yes
	Evercast Precision	32,472	-	V	-	Real estate	Yes
	Hao-Xin-Di	7,689	7,260	V	-	Real estate	Yes
	Hotai Investment	2,406	1,994	V	-	Vehicle	Yes
	Zetai Investment	1,225	1,050	V	-	Vehicle	Yes
	Others	3,091,146	2,666,786	V	-	Real estate, certificates of deposits and vehicle	Yes
	Others subtotal	3,885,472	3,125,510				
	Total	\$ 11,354,072	\$ 10,375,419				

Note 1: Non-related party of Bank SinoPac at the loan's signing date.

Note 2: Debtors of related party loans are all within normal credit ranking. The Group estimated the provision for doubtful debt periodically in accordance with the guidelines issued by the authority and IFRSs.

6) Guarantees

December 31, 2022

Related Party	Highest Balance	Ending Balance	Provision	Rates (%)	Type of Collaterals	Note
Yuanta Securities	\$ 820,000	\$ -	\$ -	0.30	None, Note	

Note: Non-related party of Bank SinoPac at the loan's signing date.

7) Notes and bonds transaction

		Months Ended 30, 2022
	Purchase of Notes and Bonds	Sell of Notes and Bonds
SinoPac Securities	\$ -	\$ 7,000,000

8) Deposits from the Central Bank and banks

	June 3	0, 2023	For the Six Months Ended June 30, 2023
		Interest Rates	Interest
	Ending Balance	(%)	Expense
Hua Nan Bank	<u>\$ 934,580</u>	0.5-5.68	<u>\$ 28,501</u>
		December	r 31, 2022
			Interest Rates
		Ending Balance	(%)
Hua Nan Bank		<u>\$ 1,228,942</u>	0.11-5.35
			For the Six
			Months Ended
	June 3	0, 2022	June 30, 2022
		Interest Rates	Interest
	Ending Balance	(%)	Expense
Hua Nan Bank	<u>\$ 3,924,228</u>	0.11-2.80	<u>\$ 9,348</u>
9) Payables			
		December 31,	
	June 30, 2023	2022	June 30, 2022
Cash dividend payable to the Company	<u>\$ 1,435,025</u>	<u>\$ 1,435,025</u>	<u>\$ 1,435,025</u>
10) Deposits			
		June 3	
			Interest Rates
		Ending Balance	(%)
SinoPac Securities		\$ 5,578,273	0-2
TOI		5 414 292	0 2 1 05

SinoPac Securities	\$ 5,578,273	0-2
TGL	5,414,382	0.2-1.05
E Ink Holdings	1,843,237	0-1.565
Hsin-Yi Foundation	719,371	0.01-2.2
ScinoPharm	532,438	0.53-1.565
YFY International	490,726	0.001-5.46
SinoPac Securities (Asia)	418,333	0-2.75
TAIFEX	400,000	0.285-1.135
BAROC	397,011	0-1.58
Dream Universe Limited	385,111	0.05
GUC	317,594	0.001-1.51
Hsin Yi Recreation	286,461	0.2-4.7
China Color Printing	273,984	0.53-1.565
SinoPac Securities Venture Capital	256,534	0.53
TaiGen Biotechnology	217,271	0-5
YFY Biotech Management	194,042	0-1.135
Hsinex International	166,348	0.53-5
		(Continued)

	June 30, 2023		
	Ending	Balance	Interest Rates (%)
SinoPac Securities Investment Service	\$ 10	56,330	0-4.9
SPL	10	53,884	0-1.05
Yong Hsin Yi Enterprise	14	48,786	0.53-5
Taiwan Riken Industrial	14	40,994	0.001-1.32
Shin Yuan Investment	12	29,754	0.001-5
YuanHan Materials	12	27,544	0.001-1.565
Zero One Technology	12	26,731	0.53-5.09
Rich Optronics (Yangzhou)	10	07,405	0.05-0.35
Wafer Works (Shanghai)	10	02,804	0.35
-			(Concluded

	December 31, 2022		
	Interest R		
	Ending Balance	(%)	
SinoPac Securities	\$ 6,220,948	0-4.55	
TGL	4,998,167	0.2-0.85	
GUC	1,984,002	0.001-1.01	
E Ink Holdings	1,034,254	0-1.44	
ScinoPharm	1,034,040	0.405-1.44	
Hsin-Yi Foundation	791,639	0.01-1.9	
SinoPac Securities (Asia)	513,531	0-2.75	
Transyork Technology (Yangzhou)	448,182	0.05-3.1	
BAROC	432,384	0-1.455	
TAIFEX	400,000	0.285-1.135	
Hsin Yi Recreation	281,785	0.2-2	
China Color Printing	271,554	0.405-1.44	
SPL	268,751	0-0.85	
TaiGen Biotechnology	248,812	0-3.25	
Dream Universe Limited	222,946	0.05-2	
YFY Biotech Management	194,824	0-1.135	
Hoss Investment	184,407	0.2-1.7	
YuanHan Materials	182,288	0.001-1.44	
SinoPac Securities Venture Capital	179,980	0.405	
SinoPac Securities Investment Service	173,052	0-1.44	
SPIL	162,673	0.35-2.025	
Yong Hsin Yi Enterprise	153,080	0.405-4.83	
Taiwan Riken Industrial	146,724	0.001-1.195	
YFY Investment	145,840	0.05-2.1	
Effion Enertech	132,420	0.405-1.005	
Hoss Capital	131,525	0.2-0.85	
Shin Yuan Investment	126,312	0.001-4.83	
Shin Foong Specialty And Applied Materials	106,957	0.405-0.85	
Everterminal	100,301	0.285-0.865	

SinoPac Securities\$ 6Pegatron4E Ink Holdings1GUC1	ng Balance 5,388,870 4,697,176 1,169,049 1,149,456 1,054,626 763,855 671,148	Interest Rates (%) 0-1.1 0.08-0.63 0.001-1.19 0.001-1.01 0-0.9 0.01-2.3
SinoPac Securities\$ 6Pegatron4E Ink Holdings1GUC1SinoPac Securities (Asia)1Hsin-Yi Foundation1Transyork Technology (Yangzhou)1YFY Investment1TaiGen Biotechnology1SinoPac Capital International (HK) Limited1Dream Universe Limited1New Field e-Paper1China Color Printing1Hsin Yi Recreation5SPIL1	5,388,870 4,697,176 1,169,049 1,149,456 1,054,626 763,855 671,148	0-1.1 0.08-0.63 0.001-1.19 0.001-1.01 0-0.9
Pegatron4E Ink Holdings1GUC1SinoPac Securities (Asia)1Hsin-Yi Foundation1Transyork Technology (Yangzhou)1YFY Investment1TaiGen Biotechnology1SinoPac Capital International (HK) Limited1Dream Universe Limited1New Field e-Paper1China Color Printing1Hsin Yi Recreation1SPIL1	4,697,176 1,169,049 1,149,456 1,054,626 763,855 671,148	0.08-0.63 0.001-1.19 0.001-1.01 0-0.9
E Ink Holdings1GUC1SinoPac Securities (Asia)1Hsin-Yi Foundation1Transyork Technology (Yangzhou)1YFY Investment1TaiGen Biotechnology1SinoPac Capital International (HK) Limited1Dream Universe Limited1New Field e-Paper1China Color Printing1Hsin Yi Recreation1SPIL1	1,169,049 1,149,456 1,054,626 763,855 671,148	0.001-1.19 0.001-1.01 0-0.9
GUC1SinoPac Securities (Asia)1Hsin-Yi Foundation1Transyork Technology (Yangzhou)1YFY Investment1TaiGen Biotechnology1SinoPac Capital International (HK) Limited1Dream Universe Limited1New Field e-Paper1China Color Printing1Hsin Yi Recreation1SPIL1	1,149,456 1,054,626 763,855 671,148	0.001-1.01 0-0.9
SinoPac Securities (Asia)1Hsin-Yi Foundation1Transyork Technology (Yangzhou)1YFY Investment1TaiGen Biotechnology1SinoPac Capital International (HK) Limited1Dream Universe Limited1New Field e-Paper1China Color Printing1Hsin Yi Recreation1SPIL1	1,054,626 763,855 671,148	0-0.9
Hsin-Yi Foundation Transyork Technology (Yangzhou) YFY Investment TaiGen Biotechnology SinoPac Capital International (HK) Limited Dream Universe Limited New Field e-Paper China Color Printing Hsin Yi Recreation SPIL	763,855 671,148	
Transyork Technology (Yangzhou) YFY Investment TaiGen Biotechnology SinoPac Capital International (HK) Limited Dream Universe Limited New Field e-Paper China Color Printing Hsin Yi Recreation SPIL	671,148	0.01-2.3
YFY Investment TaiGen Biotechnology SinoPac Capital International (HK) Limited Dream Universe Limited New Field e-Paper China Color Printing Hsin Yi Recreation SPIL	· ·	
TaiGen Biotechnology SinoPac Capital International (HK) Limited Dream Universe Limited New Field e-Paper China Color Printing Hsin Yi Recreation SPIL		0.05-3.1
SinoPac Capital International (HK) Limited Dream Universe Limited New Field e-Paper China Color Printing Hsin Yi Recreation SPIL	617,407	0.05-2.1
Dream Universe Limited New Field e-Paper China Color Printing Hsin Yi Recreation SPIL	589,194	0-1.19
New Field e-Paper China Color Printing Hsin Yi Recreation SPIL	403,061	0.001-0.2
China Color Printing Hsin Yi Recreation SPIL	343,027	0.05-2.0
Hsin Yi Recreation SPIL	309,406	0.155-0.2
SPIL	275,330	0.155-1.19
	267,116	0.155-2.0
YFY Biotech Management	232,982	0.35-2.025
	215,333	0-0.76
YFY Packaging (Yangzhou)	208,725	0.35-2.1
TAIFEX	200,001	0.08-0.76
SinoPac Securities Venture Capital	190,838	0.155
Effion Enertech	177,449	0.155-0.705
SinoPac Securities Investment Service	164,256	0-1.19
SinoPac Futures	162,924	0.001-1.135
Yong Hsin Yi Enterprise	150,766	0.155-1.37
YuanHan Materials	146,023	0.001-1.19
SPL	129,977	0-0.2
Shin Yuan Investment	113,099	0.001-2.03
Taiwan Riken Industrial	101,856	0.001-0.76

11) Lease

Bank SinoPac and its subsidiaries as a lessee.

	June 30, 2023	December 31, 2022	June 30, 2022
Lease liabilities SPL	\$ 589,218	\$ 608,016	\$ 629,718

SinoPac Securities and its subsidiaries

1) Cash and cash equivalents

	December 31,			
	June 30, 2023	2022	June 30, 2022	
Bank SinoPac	\$ 4,291,714	\$ 5,098,342	\$ 5,832,441	
Grand Bills Finance	439,735	864,418	-	
TAIFEX	321,755	362,323	649,154	
Hua Nan Bank	2,849	871,711	2,423	
	<u>\$ 5,056,053</u>	<u>\$ 7,196,794</u>	<u>\$ 6,484,018</u>	

Cash and cash equivalents included other financial assets - current, other current assets - settlement, underwriting receipts under custody and separated account for customer.

	June 30, 2023	December 31, 2022	June 30, 2022
2) Customer margin deposits			
TAIFEX	<u>\$ 7,230,630</u>	<u>\$ 7,801,246</u>	<u>\$ 8,000,115</u>
3) Current financial assets at fair value through profit or loss			
Future margin - securities TAIFEX Futures margin-own funds	\$ 1,710,605	\$ 848,754	\$ -
TAIFEX Operating securities (Non - equity Investments)	754,165	394,306	1,130,053
Elite Material Funds managed by SinoPac Securities	222,863	170,573	-
Investment Trust	158,214	166,362	269,089
Listed shares Elite Material GUC Chunghwa Telecom	263,686 149,832 123,207	2,397 2,181 <u>36,847</u>	13,522 1,340 34,655
	<u>\$ 3,382,572</u>	<u>\$ 1,621,420</u>	<u>\$ 1,448,659</u>
4) Derivative financial instruments - contract (notional) amount			
Interest rate swap contracts Bank SinoPac Assets swap options	<u>\$ 675,000</u>	<u>\$ 675,000</u>	<u>\$ 675,000</u>
Grand Bills Finance	<u>\$ 321,600</u>	<u>\$ 421,600</u>	<u>\$ 410,800</u>
5) Securities purchased under resell agreements			
Grand Bills Finance	<u>\$ 927,627</u>	<u>\$ 351,154</u>	<u>\$ 731,574</u>
6) Current income tax assets			
SPH	<u>\$ 300,306</u>	<u>\$ 292,326</u>	<u>\$ 168,049</u>
7) Restricted assets - current			
Bank SinoPac	<u>\$ 1,205,560</u>	<u>\$ 1,030,560</u>	<u>\$ 1,030,560</u>

	June 30, 2023	December 31, 2022	June 30, 2022
8) Guarantee deposits			
Bank SinoPac TAIFEX	\$ 715,172 236,762	\$ 715,626 224,818	\$ 715,612 227,167
	<u>\$ 951,934</u>	<u>\$ 940,444</u>	<u>\$ 942,779</u>
9) Financial assets at fair value through other comprehensive income			
TAIFEX Chunghwa Telecom Quanta Computer	\$ 302,636 261,543	\$ 313,852 253,685	\$ 344,560 303,170 <u>134,543</u>
	<u>\$ 564,179</u>	<u>\$ 567,537</u>	<u>\$ 782,273</u>
10) Commercial papers payable - face amount			
Grand Bills Finance	<u>\$ 1,000,000</u>	<u>\$</u>	<u>\$ </u>
11) Current income tax liabilities			
SPH	<u>\$ 121,201</u>	<u>\$ 97,457</u>	<u>\$ 100,523</u>

12) Notes and bonds transaction

Grand Bills Finance Hua Nan Bank Asia Cement

For the Six Months Ended June 30, 2023			
Purchase of Notes and Bonds	Sell of Notes and Bonds		
\$ 65,518,882	\$ 65,943,565		
10,144,793	11,200,982		
300,000	-		

	For the Six Months Ended June 30, 2022	
	Purchase of Notes and Bonds	Sell of Notes and Bonds
Bank SinoPac Grand Bills Finance	\$ 7,000,000 6,458,998	\$ - 4,900,000
Hua Nan Bank Chunghwa Telecom	698,776 500,000	1,250,000

13) Brokerage fee expense

		For the Six Months Ended June 30		
		2023	2022	
TAIFEX TWSE		\$ 101,317	\$ 131,864 <u>135,187</u>	
		<u>\$ 101,317</u>	<u>\$ 267,051</u>	
SinoPac Venture Capital				
	June 30, 2023	December 31, 2022	June 30, 2022	
 Financial assets at fair value through profit or loss 				
TaiGen Biopharmaceuticals	<u>\$ 374,710</u>	<u>\$ 347,437</u>	<u>\$ 374,088</u>	
2) Financial assets at fair value through other comprehensive income				
Sun He Energy	<u>\$ 113,486</u>	<u>\$ 109,690</u>	<u>\$ </u>	
SinoPac Leasing and its subsidiaries				
	June 30, 2023	December 31, 2022	June 30, 2022	
1) Cash and cash equivalents				
Bank deposits Bank SinoPac Bank SinoPac (China)	\$ 244,599 97,770	\$ 355,415 <u>162,673</u>	\$ 533,038 	
	<u>\$ 342,369</u>	<u>\$ 518,088</u>	<u>\$ 766,020</u>	
2) Current income tax assets				
SPH	<u>\$ 306,666</u>	<u>\$ 306,570</u>	<u>\$ 69,944</u>	
3) Commercial papers payable - face amount				
Grand Bills Finance	<u>\$</u>	<u>\$ 100,000</u>	<u>\$ 300,000</u>	
4) Short-term and long-term borrowings				
Borrowings from banks Bank SinoPac	<u>\$</u>	<u>\$ 70,000</u>	<u>\$ 300,000</u>	

5) As of June 30, 2023, December 31, 2022 and June 30, 2022, borrowings and derivative financial instruments from Bank SinoPac for SinoPac Leasing and its subsidiaries totaling \$979,763, \$1,029,618 and \$1,024,645, respectively, and investment properties were provided as collaterals for SinoPac Leasing's borrowings.

46. PLEDGED OR MORTGAGED ASSETS

In addition to those disclosed in other Notes, pledged or restricted assets of the Group are summarized as follows:

Restricted Assets	Object	June 30, 2023	December 31, 2022	June 30, 2022	Remarks
Financial assets at fair value through other comprehensive income	Bank debentures	\$ 835,273	\$ -	\$-	Note 1
Investment in debt instruments at amortized cost	Certificates of deposits	8,155,763	8,153,618	8,148,645	Note 2
Investment in debt instruments at amortized cost	Government bonds	1,511,798	1,462,398	1,488,905	Note 3
Discounts and loans	Loans	20,898,028	16,610,100	16,847,855	Note 4
Other financial assets	Certificates of deposits and time deposits	440,000	450,000	450,000	Note 5
Investment properties	Land and land improvements and buildings	715,553	716,367	717,338	Note 6
Properties and equipment	Land and buildings	1,027,629	1,036,540	1,045,452	Note 6
Right-of-use assets	Land and surface rights	921,255	939,300	957,343	Note 7

Note 1: Pledged with repurchase agreement.

- Note 2: Bank SinoPac pledged in accordance with the Central Bank for foreign-exchange, with the Mega Bank for USD foreign-exchange settlement and with requirements of the California Department of Financial Institutions.
- Note 3: Bank SinoPac's guarantees of dealing and underwriting business, a trust reserve fund, guarantees of bills financial service, reserve for payment of VISA international card, pledged to court as collaterals for filing provisional seizure and disposition and Hong Kong branch's clearing system of real-time gross settlement.
- Note 4: Bank SinoPac pledged in accordance with the Federal Reserve Bank under the discount window program.
- Note 5: Pledged with intraday overdraft of settlement banks, and assets pledged to financial institutions as guarantees for commercial papers issued and pledged to obtain credit line for short-term borrowings and bank overdraft.
- Note 6: Assets pledged to financial institutions as guarantees for commercial papers issued and pledged to obtain credit line for borrowings and bank overdraft.

Note 7: Loan collateral.

47. SIGNIFICANT CONTINGENCIES LIABILITIES AND UNRECOGNIZED COMMITMENTS

a. In addition to those disclosed in other notes, significant unrecognized commitments of the Group as of June 30, 2023, December 31, 2022 and June 30, 2022 are as follows:

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	June 30, 2023	December 31, 2022	June 30, 2022
Trust assets	\$ 859,920,061	\$ 754,698,688	\$ 725,955,977
Securities under custody	236,848,594	229,382,736	204,126,840
Agent for government bonds	96,445,000	84,867,900	86,242,300
Receipts under custody	24,172,501	24,867,070	28,055,225
Agent for marketable securities under custody	10,403,300	16,758,120	8,389,210
Guarantee notes payable	8,779,663	8,739,018	8,777,645
Appointment of investment	7,138,546	6,434,557	5,727,270
Goods under custody	936,745	1,083,102	1,062,564

As of June 30, 2023, in addition to above mentioned unrecognized commitments, Bank SinoPac and SinoPac Securities had applied for tax concessions to Ministry of Finance regarding their technical support service expenditure relating to financial transaction system, and had jointly signed to the system manufacturer the letter of which indemnity of the total compensation is not more than US\$1,300 thousand to obtain the proxy of the manufacturer thereof to apply for foresaid tax concession. The compensation distributable to Bank SinoPac is US\$867 thousand and to SinoPac Securities is US\$433 thousand. The deadline for compensation guarantee period is December 31, 2027.

In order to continue the practical application and deepening cooperation of the artificial intelligence research with National Cheng Kung University to accelerate the digital transformation, the board of directors of Bank SinoPac continued to sign the third phase of the agreement with the total budget of \$30,000 enterprise and industry cooperation and donation agreement effective from July 1, 2023 through June 30, 2026 in May 2023. As of June 30, 2023, the Bank recognized operating expense in the amount of \$15,000.

- b. The Group entered into contracts to buy computers and office equipment for \$870,409 and \$880,731, of which \$575,643 and \$555,805 had not been paid as of June 30, 2023 and 2022.
- c. Contingent liabilities and contingencies
 - 1) The Securities and Futures Investors Protection Center (SFIPC) filed a lawsuit against Bank SinoPac and SinoPac Leasing Corporation's (SPL) subsidiary, Grand Capital International Limited (renamed as SinoPac Capital International Limited on October 4, 2018, liquidated), on the ground that Procomp Informatics Ltd. (Procomp) deposited US\$10,000 thousand in Bank SinoPac's Shisung Branch (formerly Sungshan Branch) and placed a restriction on the use of this deposit as a condition for a short-term loan to Addie International Limited granted by SPL and for allegedly helping Yeh, Sue-Fei and Procomp do irregular trading. But at the same time, Procomp used the restricted deposit for fictitious sale transactions. Later, when problems on Procomp's account, resulting in damage to Procomp. Bank SinoPac was suspected of misleading investors by concealing the restricted status of Procomp's deposit and window dressing Procomp's financial statements. On behalf of investors, the SFIPC filed a lawsuit against Bank SinoPac, SPL and all other parties related to Procomp jointly. The amount of the claim was \$4,207,212 in total.

Both the court of the first instance and the second instance ruled in favor of Bank SinoPac and SPL. The court believes that Bank SinoPac and SinoPac Leasing are not liable for the damage of Procomp as they do not hold rights and obligations to the edition, approval, recognition and announcement of Procomp's financial statements and Bank SinoPac and SinoPac Leasing did not conspire with Procomp to conceal the restricted status of Procomp.

However, the SFIPC decided to file an appeal on January 20, 2016. The Supreme Court reversed the declared judgment on July 26, 2017 and remanded the case to Taiwan High Court. The case is still under process. The SFIPC reduced their declaration to \$4,161,366, and once again reduced their declaration to \$4,161,219.

The Taiwan High Court ruled in favor of Bank SinoPac and SinoPac Leasing on May 7, 2019. However, the SFIPC decided to file an appeal to the Supreme Court on June 6, 2019. On March 17, 2021, the Supreme Court dismissed the appeal to SinoPac Leasing (conviction affirmed), and remanded Bank SinoPac's case to Taiwan High Court, currently under trial by Taiwan High Court.

2) Bank SinoPac dealt with Skwentex International Corporation (Skwentex) regarding Skwentex's receivables from Siltrontech Electronics Corporation. The relevant accounts receivable transaction involved suspected false cycle trading and was investigated by the Taiwan New Taipei District Prosecutors in 2015. This case was still under process by the Criminal Court. Due to the abnormal and suspected unlawful accounts receivable transaction, Bank SinoPac cannot pay the consideration of accounts receivable to Skwentex in accordance with the credit contract. Skwentex sued Bank SinoPac in July 2017 and demanded a compensation of \$214,471.

The Taiwan Taipei District Court ruled in favor of Bank SinoPac on February 27, 2020. Skwentex was dissatisfied and appealed in March 2020. The Taiwan Taipei District Court ruled in favor of Bank SinoPac on May 24, 2023.

- 3) In the years 1999 to 2006, the former salesman, Mr. Zhu of Pacific Securities which was merged by SinoPac Securities in 2012, appeared to have debt disputes with the customer Mr. Chen and other three people due to bond sales. The customers filed civil complaint at the Taiwan Taipei District Court against SinoPac Securities asking for \$13,000 damage compensation. This case happened long ago, and Mr. Zhu resigned in 2016. At present, it is only known that Mr. Zhu appeared to fabricate the fact of government bonds repurchase transaction to cause the customer to be defrauded and Mr. Chen also sued the plaintiff Mr. Zhu of this case for criminal lawsuit. The appeal was rejected by the Taiwan District Court, after Chen Jun appealed to the Taiwan High Court, SinoPac Securities should pay Chen Jun NT\$3 million and interest calculated at an annual interest rate of 5% from September 17, 2018 to the settlement date. Since the plaintiff is still controversial, SinoPac Securities had appealed to the Supreme Court in November 14, 2022, and the appeal is expected to be remanded after a legal opinion is issued by the appointed lawyer.
- 4) Plaintiff Mr. Tang filed a civil complaint against SinoPac Securities (Asia) in January 2018. The plaintiff claimed that SinoPac Securities (Asia) committed a breach of obligation and liable for HK\$59,670 thousand for his loss in stock transfer without authorization. However, SinoPac Securities (Asia) transferred the stocks based on stock purchase and sale agreement and Mr. Tang's order and was not liable for the loss. SinoPac Securities (Asia) entrusted an external lawyer to handle the case and would take all necessary actions to defend SinoPac Securities (Asia) against the claim.

48. HIERARCHY AND FAIR VALUE INFORMATION OF FINANCIAL INSTRUMENTS

- a. The definition of the hierarchy:
 - 1) Level 1

Financial instruments are traded in active market and have the identical price for the same financial instruments. "Active market" should fit the following characteristics:

- a) All financial instruments in the market are homogeneous;
- b) Willing buyers and sellers exist in the market all the time;
- c) The public can access the price information easily.
- 2) Level 2

The products categorized in this level have the prices that can be inferred from either direct or indirect observable inputs other than the active market's prices. Examples of these inputs are:

- a) Quoted prices from the similar products in the active market. This means the fair value can be derived from the current trading prices of similar products. It is also noted that whether they are similar products should be judged by the characteristics and trading rules. The fair value valuation in this circumstance may make some adjustment due to time lags, trading rule's differences, related parties' prices, and the correlation of price between itself and the similar instruments.
- b) Quoted prices for identical or similar financial instruments in inactive markets.
- c) When marking-to-model, the input of model in this level should be observable (such as interest rates, yield curves and volatilities). The observable inputs mean that they can be attained from market and can reflect the expectation of market participants.
- d) Inputs which can be derived from other observable prices or whose correlation can be verified through other observable market data.
- 3) Level 3

The fair prices of the products in this level are based on the inputs other than the direct market data. For example, historical volatility used in valuing options is an unobservable input, because it cannot represent the entire market participants' expectation for future volatility.

b. Financial instrument measured at fair value

1) Hierarchy information of fair value of financial instruments

	June 30, 2023			
Financial Instruments Measured at Fair Value	Total	Level 1	Level 2	Level 3
Measured on a recurring basis				
Non-derivative financial instruments				
Assets				
Financial assets at fair value through profit or loss Financial assets mandatorily classified as at FVTPL Stocks Bonds Others Financial assets designated at fair value through profit or loss Bonds Financial assets at fair value through other comprehensive	\$ 23,245,490 44,170,955 19,240,954 4,718,569	\$ 21,226,172 34,759,705 9,319,594 4,718,569	\$ 166,334 8,497,404 9,921,360	\$ 1,852,984 913,846 -
income Equity instruments at fair value through other comprehensive income Stocks and others Debt instruments at fair value through other comprehensive income Bonds Certificates of deposits and others	32,057,767 159,726,856 141,069,822	27,346,081 68,119,670 572,238	2,074,125 89,657,299 140,497,584	2,637,561 1,949,887 -
<u>Liabilities</u> Financial liabilities at fair value through profit or loss Held-for-trading financial liabilities Financial liabilities designated at fair value through profit or loss	11,394,245 1,855,985	11,394,245	- 1,855,985	-
Derivative financial instruments				
Assets				
Financial assets at fair value through profit or loss Financial assets mandatorily classified as at FVTPL	47,550,295	3,292,157	41,130,295	3,127,843
Liabilities				
Financial liabilities at fair value through profit or loss Held-for-trading financial liabilities Financial liabilities designated as at fair value through	40,004,902	498,770	37,557,800	1,948,332
profit or loss	14,243,953	-	14,213,656	30,297

Financial Instruments Measured at Fair Value	December 31, 2022			
Financial Instruments Measured at Fair Value	Total	Level 1	Level 2	Level 3
Measured on a recurring basis				
Non-derivative financial instruments				
Assets				
Financial assets at fair value through profit or loss				
Financial assets mandatorily classified as at FVTPL				
Stocks	\$ 7,781,723	\$ 5,623,606	\$ 25,792	\$ 2,132,325
Bonds	32,710,915	21,785,678	9,069,942	1,855,295
Others	11,287,609	4,050,072	7,237,537	-
Financial assets designated at fair value through profit or	, ,	,,	.,,	
loss				
Bonds	4,326,990	4,326,990	-	-
Financial assets at fair value through other comprehensive				
income				
Equity instruments at fair value through other				
comprehensive income				
Stocks and others	25,576,964	20,701,042	2,116,326	2,759,596
Debt instruments at fair value through other	- , ,	- , - , - , -	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,
comprehensive income				
Bonds	164,328,234	79,540,169	82,833,719	1,954,346
Certificates of deposits and others	146,233,649	554,582	145,679,067	-
Liabilities				
<u>Binomitios</u>				
Financial liabilities at fair value through profit or loss				
Held-for-trading financial liabilities	12,219,095	12,219,095	-	-
Financial liabilities designated at fair value through	12,217,070	12,217,070		
profit or loss	1,790,442	_	1,790,442	-
F	-,		-,.,.,.	
Derivative financial instruments				
Assets				
Financial assets at fair value through profit or loss Financial assets mandatorily classified as at FVTPL	35,536,619	1,581,628	31,338,589	2,616,402
Liabilities				
Financial liabilities at fair value through profit or loss				
Held-for-trading financial liabilities	34,114,721	314,841	32,292,797	1,507,083
Financial liabilities designated as at fair value through				
profit or loss	11,640,564	-	11,622,529	18,035

Financial Instruments Measured at Fair Value	June 30, 2022			
Financial Instruments Measured at Fair Value	Total	Level 1	Level 2	Level 3
Measured on a recurring basis				
Non-derivative financial instruments				
Assets				
Financial assets at fair value through profit or loss				
Financial assets mandatorily classified as at FVTPL				
Stocks	\$ 12,018,850	\$ 9,784,527	\$ 19,895	\$ 2,214,428
Bonds	37,916,708	28,494,647	8,089,314	1,332,747
Others	10,330,537	4,190,840	6,139,697	-
Financial assets designated at fair value through profit or				
loss				
Bonds	5,249,126	4,944,653	304,473	-
Financial assets at fair value through other comprehensive	0,217,120	1,5 1 1,000	201,172	
income				
Equity instruments at fair value through other				
comprehensive income				
Stocks and others	25,740,590	20,768,077	1,891,156	3,081,357
Debt instruments at fair value through other	25,740,570	20,700,077	1,071,150	5,001,557
comprehensive income				
Bonds	179,922,157	98,783,250	79,223,337	1,915,570
Certificates of deposits and others	133,661,651	537.669	133,123,982	1,915,570
Certificates of deposits and others	155,001,051	557,009	155,125,962	-
Liabilities				
Financial liabilities at fair value through profit or loss				
Held-for-trading financial liabilities	14,878,643	14,878,643	-	-
Financial liabilities designated at fair value through	1 1,0 / 0,0 10	1 1,0 / 0,0 10		
profit or loss	1,694,445	-	1,694,445	-
*	1,02 1,110		1,02 1,110	
Derivative financial instruments				
Assets				
Financial assets at fair value through profit or loss Financial assets mandatorily classified as at FVTPL	37,444,852	1,671,685	33,911,277	1,861,890
Liabilities				
Financial liabilities at fair value through profit or loss	22 005 555	106170	21 550 2 52	1 250 244
Held-for-trading financial liabilities	32,986,665	186,158	31,550,263	1,250,244
Financial liabilities designated as at fair value through	10.000 515		0.005.015	44
profit or loss	10,039,646	-	9,995,016	44,630

2) Fair value measurement technique

Financial instruments at fair value through profit or loss and financial assets at fair value through other comprehensive income with quoted price in an active market are using market price as fair value; financial instruments above with no quoted price in an active market are estimated by valuation methods. The estimation and assumption of valuation method the Group used is the same as market participants'. The Group can obtain this information.

The basis of fair value estimation used by the Group is as follows:

The fair value of forward contract, interest rate swap contracts, cross currency swap contracts is measured by the discounted cash flow method; the fair value of option is measured by Black & Scholes Model.

Fair values of forward contracts are estimated on the basis of the foreign exchange rates. Structured product is measured by opponents' price based on match basis. This method diminished market risk to zero. Fair value of interest rate swap contracts and cross currency swap contracts are estimated on the basis of market quotation.

Fair value are determined as follows: (a) listed stocks and Taipei Exchange stocks and Stocks of Real Estate Investment Trust - closing prices as of the balance sheet date; (b) beneficial certificates (open-end funds), net asset values as of the balance sheet date; (c) bonds-period-end reference prices published by the Taipei Exchange or internal model prices; (d) bank debentures issued overseas and the overseas bonds-period-end reference prices published by market quotation, calculated through an internal model or provided by a counter-party.

The Group assessed the active level of market and the adequacy of fair value of emerging stocks and measured the investments at fair value.

The Group assessed the fair value of unlisted counters using the market method, income method and asset method. The above methods use the price and other relevant information generated by the market transactions involving comparable or comparable assets, liabilities or assets and liabilities.

3) Credit risk valuation adjustment is set out below:

Credit risk valuation consists of credit valuation adjustment and debit valuation adjustment.

Credit valuation adjustment adopts for derivative contracts trading in other than exchange market, over-the-counter, and reflects the non-performance risk of counter party on fair value.

Debit valuation adjustment adopts for derivative contracts trading in other than exchange market, over-the-counter, and reflects the non-performance risk of the Group on fair value.

The Group calculated debit and credit valuation adjustment based on models with inputs of Probability of Default (PD) and Loss Given Default (LGD) multiplying Exposure at Default (EAD).

The Group calculated EAD based on mark-to-market fair value of OTC derivative instruments.

The Group takes 60% as the standard LGD of counter parties, and subject to change under the risk nature and data feasibility.

The Group take credit risk valuation adjustment into valuation of the fair value of financial instruments, thus reflect the credit quality of counter parties and the Group.

4) Transfer between Levels 1 and 2

For the six months ended June 30, 2023, the Group transferred part of the government bonds, corporate bonds and bank debentures amounts \$12,386,129 transferred from Levels 1 to 2 because the Group determined these investments were not in an active market.

For the six months ended June 30, 2022, the Group transferred part of the government bonds, corporate bonds, bank debentures and certificates of deposits amounts \$9,422,875 transferred from Levels 1 to 2 because the Group determined these investments were not in an active market.

5) Reconciliation of Level 3 items of financial instruments

			For the S	Six Months Ended.	June 30, 2023				
		Gains (Losses) on Valuation		Increase		Decrease		Effects of	
Items	Beginning Balance	Profit and Loss	Other Comprehensive Income	Purchase/Issued	Transfer to Level 3 (Note)	Disposed/Sold	Transfer Out of Level 3 (Note)	Changes in Exchange Rate	Ending Balance
Non-derivative financial instruments									
Financial assets at fair value through profit or loss Financial assets mandatorily classified as at FVTPL									
Stock Bonds Financial assets at fair value	\$ 2,132,325 1,855,295	\$ 192,278 5,383	\$ - -	\$ 55,317 13,021	\$ 11,145 -	\$ (184,550) (939,297)	\$ (353,637) (28,303)	\$ 106 7,747	\$ 1,852,984 913,846
through other comprehensive income Equity instruments at FVTOCI									
Stock Debt instruments at FVTOCI	2,759,596	-	(161,509)	44,919	-	(5,445)	-	-	2,637,561
Bonds	1,954,346	-	(20,544)	3,221	-	-	-	12,864	1,949,887
erivative financial instruments									
inancial assets at fair value through profit or loss									
Financial assets mandatorily classified as at FVTPL	2.616.402	511,441	-	-	-	-	-	-	3,127,84

a) Reconciliation of Level 3 items of financial assets

			For the S	Six Months Ended J	une 30, 2022				
	Gains (Losses) on Valuation		a) on Valuation	Increase		Decrease		Effects of	
Items	Beginning Balance	Profit and Loss	Other Comprehensive Income	Purchase/Issued	Transfer to Level 3 (Note)	Disposed/Sold	Transfer Out of Level 3 (Note)	Changes in Exchange Rate	Ending Balance
Non-derivative financial instruments									
Financial assets at fair value through profit or loss Financial assets mandatorily classified as at FVTPL									
Stock Bonds Financial assets at fair value through other comprehensive income	\$ 2,111,951 1,300,317	\$ (162,656) (22,378)	\$ - -	\$ 536,397 117,748	\$ 72,438	\$ (285,497) (150,187)	\$ (58,205)	\$ - 87,247	\$ 2,214,428 1,332,747
Equity instruments at FVTOCI Stock	3,373,295	-	(291,938)	-		-	-	-	3,081,357
Debt instruments at FVTOCI Bonds Certificates of deposits	1,641,729 426,093	-	(13,059) (26)	202,811	-	(450,775)	-	84,089 24,708	1,915,570
Derivative financial instruments									
Financial assets at fair value through profit or loss Financial assets mandatorily									
classified as at FVTPL	449,176	1,412,714	-	-	-	-	-	-	1,861,890

Note: Items are transferred to Level 3 for the six months ended June 30, 2023 and 2022 for lack of observable price (due to the inactive transaction in the securities market); items transferring out of Level 3 are because the price can be attained from the securities market.

For the six months ended June 30, 2023 and 2022, the gains on valuation included in net income with assets still held were \$1,020,967 and \$1,737,704, respectively.

For the six months ended June 30, 2023 and 2022, the losses on valuation included in other comprehensive income with assets still held were \$182,053 and \$305,023, respectively.

b) Reconciliation of Level 3 items of financial liabilities

For the Six Months Ended June 30, 2023									
		Valuation	Valuation Increase		Decrease		Effect of		
Items	Beginning Balance	Gain/Loss Purchase/ T Reflected on Issued		Transfer to Level 3	Disposed/Sold	Transfer Out of Level 3	Changes in Exchange Rate	Ending Balance	
Derivative financial instruments									
Financial liabilities at fair value through profit or loss Held-for-trading financial liabilities Financial liabilities designated as at fair value	\$ 1,507,083	\$ 441,249	\$-	\$-	\$-	\$-	\$ -	\$ 1,948,332	
through profit or loss	18,035	847	124,869	-	(113,454)	-	-	30,297	

For the Six Months Ended June 30, 2022									
		Valuation	Incr	ease	Deci	rease	Effect of		
Items	Beginning Balance	Gain/Loss Reflected on Profit or Loss Profit or Loss Cain/Loss Purchase/ Issued Level 3		Disposed/Sold Transfer Out of Level 3		Changes in Exchange Rate	Ending Balance		
Derivative financial instruments									
Financial liabilities at fair value through profit or loss Held-for-trading financial liabilities Financial liabilities designated as at fair value	\$ 757,540	\$ 492,704	\$-	\$-	\$-	\$-	s -	\$ 1,250,244	
through profit or loss	89,753	(22,248)	44,698	-	(67,573)	-	-	44,630	

For the six months ended June 30, 2023 and 2022, the losses on valuation included in net income with liabilities still held were \$764,269 and \$839,012, respectively.

6) Quantitative information about the significant unobservable inputs (Level 3) used in the fair value measurement

Quantitative information about the significant unobservable inputs is set out below:

June 30, 2023

Financial Instruments Measured at Fair Value	Financial Assets	Financial Liabilities	Valuation Techniques	Significant Unobservable Inputs	Interval (Weighted- average)
Derivative financial instruments					
Financial instruments at fair value through profit or loss Financial assets mandatorily classified as at FVTPL and held-for-trading financial liabilities					
Interest rate swap	\$ 2,742,125	\$ 1,562,819	Sellers' quote	(Notes 1 and 2)	-
contracts Currency swap contracts-Hybrid FX swap structured instruments	357,070	356,878	Sellers' quote	(Note 1)	-
Others	28,648	28,635	Sellers' quote	(Note 1)	-
	<u>\$ 3,127,843</u>	<u>\$ 1,948,332</u>			
Financial instruments designated as at fair value through profit or loss Liabilities for structured note	<u>\$</u>	<u>\$ 30,297</u>	Self-built option pricing model	Volatility	3%-38% (Note 4)
Non-derivative financial instruments					
Financial instruments at fair value through profit or loss Financial assets mandatorily classified as at FVTPL Stock	\$ 1,852,984	\$-	Market approach or asset approach or market value with liquidity valuation	Other shareholders and discount factor of liquidity	0%-35%
Bonds	913,846		discount Taipei Exchange's quote or Bloomberg's quote or sellers' quote	(Note 3)	-
	<u>\$ 2,766,830</u>	\$ -	quote		
Financial assets at fair value through other comprehensive income Equity instruments at					
FVTOCI Stock	\$ 2,637,561	\$ -	Market approach or asset approach or income approach or market value with liquidity valuation discount	Others shareholders and discount factor of liquidity	0%-35%
Debt instruments at FVTOCI Bonds	1,949,887		Taipei Exchange's quote or Bloomberg's quote or sellers' quote	(Note 3)	-
	<u>\$ 4,587,448</u>	<u>\$</u>			

December 31, 2022

Financial Instruments Measured at Fair Value	Financial Assets	Financial Liabilities	Valuation Techniques	Significant Unobservable Inputs	Interval (Weighted- average)
Derivative financial instruments					
Financial instruments at fair value through profit or loss Financial assets mandatorily classified as at FVTPL and held-for-trading financial liabilities					
Interest rate swap contracts	\$ 1,928,089	\$ 819,142	Sellers' quote	(Notes 1 and 2)	-
Currency swap contracts-Hybrid FX swap structured	379,401	379,196	Sellers' quote	(Note 1)	-
instruments Others	308,912	308,745	Sellers' quote	(Note 1)	-
	<u>\$ 2,616,402</u>	<u>\$ 1,507,083</u>			
Financial instruments designated as at fair value through profit or loss Liabilities for structured note	<u>\$</u>	<u>\$ 18,035</u>	Self-built option pricing model	Volatility	3%-33% (Note 5)
Non-derivative financial instruments					
Financial instruments at fair value through profit or loss Financial assets mandatorily classified as at FVTPL Stock	\$ 2,132,325	\$-	Market approach or asset approach or market value with liquidity valuation	Other shareholders and discount factor of liquidity	0%-35%
Bonds	1,855,295		discount Taipei Exchange's quote or Bloomberg's quote or sellers' quote	(Note 3)	-
	<u>\$ 3,987,620</u>	<u>\$</u>			
Financial assets at fair value through other comprehensive income Equity instruments at FVTOCI					
Stock	\$ 2,759,596	\$-	Market approach or asset approach or income approach or market value with liquidity valuation discount		0%-35%
Debt instruments at FVTOCI Bonds	1,954,346	<u>-</u>	Taipei Exchange's quote or Bloomberg's quote or sellers' quote	(Note 3)	-
	<u>\$ 4,713,942</u>	<u>\$</u> -			

June 30, 2022

Financial Instruments Measured at Fair Value	Financial Assets	Financial Liabilities	Valuation Techniques	Significant Unobservable Inputs	Interval (Weighted- average)
Derivative financial instruments					
Financial instruments at fair value through profit or loss Financial assets mandatorily classified as at FVTPL and held-for-trading financial liabilities					
Interest rate swap	\$ 922,738	\$ 311,599	Sellers' quote	(Notes 1 and 2)	-
contracts Currency swap contracts-Hybrid FX swap structured	380,477	380,272	Sellers' quote	(Note 1)	-
instruments Others	558,675	558,373	Sellers' quote	(Note 1)	-
	<u>\$ 1,861,890</u>	<u>\$ 1,250,244</u>			
Financial instruments designated as at fair value through profit or loss Liabilities for structured note	<u>\$</u>	<u>\$ 44,630</u>	Self-built option pricing model	Volatility	3%-24% (Note 6)
Non-derivative financial instruments					
Financial instruments at fair value through profit or loss Financial assets mandatorily classified as at FVTPL Stock	\$ 2,214,428	\$-	Market approach or asset approach or market value with liquidity valuation	Other shareholders and discount factor of liquidity	0%-35%
Bonds	1,332,747		discount Taipei Exchange's quote or Bloomberg's quote or sellers' quote	(Note 3)	-
Financial assets at fair value	<u>\$ 3,547,175</u>	<u>\$ -</u>			
through other comprehensive income Equity instruments at FVTOCI Stock	\$ 3,081,357	\$-	Market approach or asset approach or income approach or market value with liquidity		0%-35%
Debt instruments at FVTOCI Bonds	1,915,570	<u>-</u>	valuation discount Taipei Exchange's quote or Bloomberg's quote or Sellers' quite	(Note 3)	-
	<u>\$ 4,996,927</u>	<u>\$</u>			

- Note 1: On pairs of back-to-back transactions, consequences of significant unobservable inputs and fair values are not fully captured in practice. Therefore, both inputs are not disclosed.
- Note 2: Considering the risk model, the seller's quotation is provided for reference; consequences of significant unobservable inputs and fair values are not fully captured in practice. Therefore, both inputs are not disclosed.

- Note 3: Due to zero coupon callable bonds and international bonds listed in the OTC market lack liquidity, no observable liquidity reduction factor could be obtained. Therefore, no disclosure has been made.
- Note 4: The stock price volatilities of structured notes issued by SinoPac Securities and its' subsidiaries were between 3% and 38%.
- Note 5: The stock price volatilities of structured notes issued by SinoPac Securities s and its' subsidiaries were between 3% and 33%.
- Note 6: The stock price volatilities of structured notes issued by SinoPac Securities s and its' subsidiaries were between 3% and 24%.
- 7) Valuation processes for fair value measurements categorized within Level 3

The Group assesses the derivative financial instruments' fair values according to the quote by counterparties; related assessments are compiled as risk-control reports and inform the manager and the board of directors by month.

The risk management department is responsible for independent testify of fair value of non-derivative financial instruments. The team also use the independent source date to bring the assessment results closer to market conditions, confirm that data sources are independent, reliable, consistent with other resources and represent executable price, calibrate the evaluation model periodically and update input values and data required for the evaluation model to ensure the evaluation results are reasonable.

8) The sensitivity analysis of reasonable, possible and alternative hypothesis for the Level 3 of fair value measurements

The Group evaluates financial instruments reasonably, although using different valuation model and parameter, may cause different valuation results. For financial instruments classified as Level 3 and the fair value source used lacks observable input, i.e., liquidity reduction factor. If the change of estimated liquidity cost, estimated at 99% confidence interval and based on historical data of market turnover in the past two years, are included in the estimation, the impact on profit and loss is as follows:

June 30, 2023

Item	Changes in the Fair Value Reflected on Current Profit or Loss			
	Unfavorable Change	Favorable Change		
<u>Asset</u> Financial assets at fair value through profit or loss Financial assets mandatorily classified as at fair value				
through profit or loss Financial assets at fair value through other comprehensive income Debt instruments at fair value through other comprehensive	<u>\$ (83,119</u>)	<u>\$ 83,119</u>		
income	<u>\$ (25,680</u>)	<u>\$ 25,680</u>		

December 31, 2022

Item	Changes in the Fair Value Reflected on Current Profit or Loss			
	Unfavorable Change	Favorable Change		
Asset Financial assets at fair value through profit or loss				
Financial assets mandatorily classified as at fair value through profit or loss Financial assets at fair value through other comprehensive	<u>\$ (94,250</u>)	<u>\$ 94,250</u>		
income Debt instruments at fair value through other comprehensive income	<u>\$ (37,145</u>)	<u>\$ 37,145</u>		

June 30, 2022

Item	Changes in the Fair Value Reflected on Current Profit or Loss			
	Unfavorable Change	Favorable Change		
Asset Financial assets at fair value through profit or loss Financial assets mandatorily classified as at fair value through profit or loss	<u>\$ (83,105</u>)	<u>\$ 83,105</u>		
Financial assets at fair value through other comprehensive income Debt instruments at fair value through other comprehensive		• • • • • • •		
Debt instruments at fair value through other comprehensive income	<u>\$ (24,506</u>)	<u>\$ 24,50</u>		

c. Financial instruments not carried at fair value

1) Fair value information of financial instruments

Financial instruments not carried at fair value excluding the table below are reasonably close to their fair value, therefore no additional disclosure, for example: Cash and cash equivalents, due from the Central Bank and call loans to banks, securities purchased under resell agreement, receivables, discounts and loans, some other financial assets, deposits from the Central Bank and banks, securities sold under repurchase agreements, commercial papers, payables, deposits and remittances, short-term and long-term borrowings, liability component of preferred stock and other financial liabilities.

	June 3	0, 2023
Items	Carrying Amount	Fair Value
Investments in debt instruments at amortized cost Bonds payable	\$ 273,843,137 71,244,936	\$ 264,019,770 70,484,683

	Decembe	r 31, 2022
Items	Carrying Amount	Fair Value
Investments in debt instruments at amortized cost Bonds payable	\$ 225,460,151 71,242,261	\$ 215,147,668 70,088,954
	June 3	0, 2022
Items	Carrying Amount	Fair Value

2) Hierarchy information of fair value of financial instruments

Assets and Liabilities Item	June 30, 2023							
Assets and Liabilities Item	Total		Level 1	Level 2		Level 3		
Investments in debt								
instruments at amortized								
cost	\$ 264,019,770	\$	70,315,529	\$ 193,704,241	\$	-		
Bonds payable	70,484,683		-	44,729,683		25,755,000		

Assets and Liabilities Item	December 31, 2022							
Assets and Liabilities Item	Total	Level 1	Level 2	Level 3				
Investments in debt								
instruments at amortized								
cost	\$ 215,147,668	\$ 42,163,904	\$ 172,983,764	\$ -				
Bonds payable	70,088,954	-	44,333,954	25,755,000				

Assets and Liabilities Item	June 30, 2022							
Assets and Liabilities Itelli	Total		Level 1	Level 2		Level 3		
Investments in debt								
instruments at amortized								
cost	\$ 190,112,156	\$	31,694,092	\$ 158,418,064	\$	-		
Bonds payable	70,126,258		4,911,075	39,016,095		26,199,088		

- 3) Methods and assumptions applied in estimating the fair values of financial instruments not carried at fair value are as follows:
 - a) The carrying amounts of financial instruments such as cash and cash equivalents, due from the Central Bank and call loans to banks, securities purchased under resell agreement, receivables, some of other financial assets, deposits from the Central Bank and banks, commercial papers payables, securities sold under repurchase agreements, short-term borrowings, payables and other financial liabilities their fair value because of the short maturity or the similarity of the carrying amount and future price.
 - b) Discounts and loans (including non-performing loans): The Group usually uses base rate (floating rate) as loan rate because it can reflect market rate. Thus, using its carrying amount to consider the probability of repossession and estimate its fair value is reasonable. Long-term loans with fixed rate should estimate its fair value by its discounted value of expected cash flow. Because this kind of loans is not significant in this item, using its carrying amount to consider the probability of repossession and estimate its fair value should be reasonable.

- c) The investments in debt instruments at amortized cost: The debt instruments investments at amortized cost with quoted price in an active market are using market price as fair value; the debt instruments investments at amortized cost with no quoted price in an active market are estimated by valuation methods or opponent's price.
- d) Deposits and remittances: Considering banking industry's characteristic, since deposits have one-year maturity and measured by market rate (market value), using carrying value to assess fair value is reasonable. For deposits with three-years maturity are measured by discounted cash flow, using carrying value to assess fair value is reasonable.
- e) Bonds payable: Bonds payable with quoted price in an active market use market price or price quotations from counterparties to estimate fair value; bonds payable with no quoted price in an active market are estimated by valuation methods or based on prices of similar instruments.
- f) Investments accounted for using equity method: The fair value of unquoted equity investments and investments accounted for using equity method cannot be reliably measured because there is no quoted price in an active market, the interval of variable fair value measurements is significant or the probability of the estimations in the variable interval cannot be reasonably assessed. Hence, no fair value can be disclosed.
- g) Liability components of preferred stocks: These liability components are interest-bearing liabilities with floating interest rates; thus, their carrying amounts represent fair value.
- h) Long-term borrowings: These borrowings are interest-bearing liabilities with floating interest rates; thus, their carrying amounts represent fair value.

49. FINANCIAL RISK MANAGEMENT

Bank SinoPac and Its Subsidiaries

a. Overview

Bank SinoPac and its subsidiaries document the risk management policies, including overall operating strategies and risks control philosophy. Bank SinoPac and its subsidiaries' overall risk management policies are to minimize the possibility of potential unfavorable factors. The board of directors approves the documentation of overall risk management policies (including climate risk) and specific risk management policies; including credit risk, liquidity risk, market risk, operational risk, derivative instruments transactions and managements. The board of directors reviews the policies regularly, and reviews the operation to make sure Bank SinoPac and its subsidiaries' policies are executed properly.

b. Risk management framework

The board of directors is the top risk supervisor of Bank SinoPac and its subsidiaries. The board not only reviewed risk management policies and rules but also authorized management to be in charge of daily risk management work. Bank SinoPac has set up a risk management committee under the chairman of the Board to be responsible for the services above; Bank SinoPac has also set up a credit committee. The credit committee helps the board of directors approve cases over general manager's authority and cases related to credit risk investment under the board's authorization, reporting to the Board of Directors on a regular basis.

Bank SinoPac and its subsidiaries comply with the sustainability policies of the competent authorities and SPH, establishing climate risk and opportunity-related regulations. The regulations outline the governance framework and management mechanisms for climate risk and opportunity, including the responsibilities of the board of directors, executives and three lines of defense. The board of directors authorized Bank SinoPac and its subsidiaries' management to supervise risk management activities, evaluate the performance and confirm every risk management agent having essential code of ethic and professional skills. Internal audit is responsible for the periodic review of risk management and the control environment, then reports the results directly to the board of directors.

Bank SinoPac has set up a risk management department to control risk management policies, establish rules, plan and set up risk management system. The risk management department executes these policies based on the board's approval, then reports the results and performance reviews to the authority or the board.

c. Credit risk

1) Sources and definitions of credit risk

Credit risk is the risk of financial loss if a customer or counterparty fails to meet an obligation under a contract. It arises principally from lending, trade finance, treasury, and credit derivatives. The issuer's credit risk should be considered as part of the market risk when the investment target is securities in an active market.

2) Policies and strategies

Bank SinoPac and its subsidiaries established policies based on operating goals and strategies, business plans and risk management goals authorized by the board of directors. These policies were established to lower potential financial losses, minimize risks and rewards to raise the performance and protect shareholders' equity through appropriate managing policies and procedures based on risk-diversification principle.

Bank SinoPac and its subsidiaries risk strategy is to strengthen the credit risk management framework, establish complete credit verification system and procedure, develop and use efficient and scientific credit risk managing instruments to identify, measure, manage and supervise credit risks. These strategies transparentize, systematize, specialize and formalize credit risk management to manage loans, non-performing assets and every kind of assets' credit risk.

Bank SinoPac and its subsidiaries have set up policies of main risks as prime direction based on legislations and operational goals. These policies include risk appetite, management goals, organization structure of responsibility and accountability, measurement, evaluation, supervision and report procedure of risks. These policies are established to reach the purposes of consistency and centralized management and are put into practice in corporate government.

Credit risk management procedures and measurements are as follows:

a) Loan business (includes loan commitment and guarantee)

Loan business classification and qualities are as follows:

i. Classification

Bank SinoPac classified credit assets as normal assets, assets that require special mentioned, assets with substandard, assets with doubtful collectability, and assets on which there is loss. In order to manage credit problem, Bank SinoPac issued "Evaluate Assets and Deal with Non-performing/Non-accrual Loans" for managing credit problem and debt collection.

Bank SinoPac (China) Ltd. strictly follows the "Guidance for the Risk-Based Loan Categorization" established by the China Banking Regulatory Commission. It divides its loans into five categories based on a debtor's ability to repay the full principal and interest on time. The five categories are normal, special mention, substandard, doubtful, and loss. The last three categories are considered non-performing loans.

ii. Credit quality level

Bank SinoPac and its subsidiaries sets up credit quality level (ex. internal credit risk assessment model, credit assessment rules) based on business characteristic and scale to manage risks.

In order to measure clients' credit risks, Bank SinoPac and its subsidiaries established credit risk assessment model for corporate banking and retail banking through statistic methods, professional judgment and clients' information. Each model is regularly monitored for its effectiveness to examine whether the predicting results is match to the actual conditions then Bank SinoPac and its subsidiaries will evaluate suitability of the models.

For corporate banking customers, in addition to using credit rating models for risk pricing and limit control, Bank SinoPac and its subsidiaries have also developed a dedicated risk rating system for the small and micro enterprises who apply through a standardized project process. In addition to differentiated classification for each rating, the system will directly reject customers whose risk rating is too high.

For retail banking customers, every case will be reviewed individually to assess default risks except that credit and credit card business should be assessed by the credit risk assessment model and be used as a basis for approval.

b) Investment business

Bank SinoPac and its subsidiaries manages and identifies credit risks of debt investment through credit ratings by outsiders, credit qualities of the debt, regional conditions and counterparties' risks.

Bank SinoPac and its subsidiaries carry out derivative instrument transactions with counterparties in financial industry which are almost above the investment level. Bank SinoPac and its subsidiaries would control credit risks based on counterparties' credit lines; counterparties with no credit ratings or at non-investment level should be reviewed individually. Normal customers' credit exposure positions should be controlled by approved derivative instrument credit line and condition based on normal credit procedure.

- 3) Credit risk hedge or mitigation policies
 - a) Collateral

Bank SinoPac and its subsidiaries have set up several standards dealing with credit exposures and collateral requirements in order to mitigate credit risks and maintain creditor's rights. The standards cover areas such as collateral appraisal and management disposal of collateral, acceptance of real estate as collateral, credit policies for every commodity to regulate collateral categories, appraisals, procedures, deduction percentages, loan rate, maturity analysis, management and disposal. To maintain collateral's effectiveness, Bank SinoPac and its subsidiaries supervise and manage the collateral by examining the usage, custody and maintenance of collateral regularly and irregularly to avoid selling, leasing, pledging, moving and disposing collaterals without authorization. Once the loan is due but will be extended, the contract should be seen as a new case and the collateral should be revalued.

b) Credit risk limits and credit risk concentration control

Bank SinoPac and its subsidiaries manage credit line and concentration of credit assets through appropriate information managing system that gathers information on credit exposure to centralized conditions, exposure of credit asset combinations, including national risk, large credit exposure, credit line of single corporation, group and industry. For cases approaching credit limit, the concerned unit should report to management and make control strategies; for cases exceeding credit limit, it should be submitted to the Credit Committee for approval and report to the Board of Directors for review.

c) Agreement of net settlement

Bank SinoPac and its subsidiaries often makes gross settlement on transactions, sign net settlement contract with other counterparties or cancel every transactions and make net settlement when default occurs to mitigate credit risk.

4) The determination since the initial recognition of the credit risk has increased significantly

a) Loan business

Bank SinoPac and its subsidiaries assess the change in the risk of default of various credit assets during the lifetime on each reporting date to determine if the credit risk has increased significantly since the initial recognition.

In order to make this assessment, the main consideration is reasonable and supportable information that the credit risk has increased significantly since the initial recognition (including forward-looking information), key indicators include:

i. Quantitative indicators

Information on overdue conditions: When the contractual payments were overdue for more than 30 days to overdue 89 days, it has been determined that credit risk of the financial assets after the initial recognition was significantly increased.

- ii. Qualitative indicators
 - i) Although the loan has not been repaid or due on the maturity date, there are other bad debts and the asset classification is not normal.
 - ii) The loan review report belonging to an abnormal credit.
 - iii) The credit card transaction with Bank SinoPac is abnormal.

On the basis of various credit asset evaluation benchmark days of Bank SinoPac and its subsidiaries, if the credit risk does not increase significantly and not belong to an impaired financial asset, it can be determined that the credit risk does not increase significantly after the initial recognition.

b) Investment business

Bank SinoPac and its subsidiaries adopt external credit rating scales to measure whether the credit risk after the initial recognition is significantly increased for debt instrument measured at amortized cost and debt instrument measured at fair value through other comprehensive income. The external credit rating is determined by international credit rating agency. When the external credit rating changes and the following situations occur, the credit risk is regarded to have significantly increased after the initial recognition.

- i. From investment grade (Aaa-Baa3) to non-investment grade (Ba1 (inclusive) or less, without Ca-D)
- ii. From grade Ba1-Ba3 to grade B1-Caa3

Credit	Moody's	S&P	Fitch	Taiwan Ratings	Fitch (Taiwan)
	Aaa	AAA	AAA		
	Aa1	AA+	AA+		
	Aa2	AA	AA		
	Aa3	AA-	AA-		
Einst and de	A1	A+	A+	twAAA	AAA (twn)
First grade	A2	А	А	twAA+	AA+ (twn)
	A3	A-	A-	twAA	AA (twn)
	Baa1	BBB+	BBB+	twAA-	AA- (twn)
	Baa2	BBB	BBB	twA+	A+ (twn)
	Baa3	BBB-	BBB-	twA	A (twn)
	Ba1	BB+	BB+	twA-	A- (twn)
Coord and a	Ba2	BB	BB	twBBB+	BBB+ (twn)
Second grade	Ba3	BB-	BB-	twBBB	BBB (twn)
				twBBB-	BBB- (twn)
	B1	B+	B+	twBB+	BB+ (twn)
	B2	В	В	twBB	BB (twn)
	B3	B-	B-	twBB-	BB- (twn)
Thind anodo				twB+	B+ (twn)
Third grade				twB	
	Caa1	CCC+	CCC+	twB-	B (twn)
	Caa2	CCC	CCC	twCCC+	B- (twn)
	Caa3	CCC-	CCC-	twCCC	CCC+ (twn)
	Ca	CC	CC	twCCC-	CCC (twn)
	С	С	С	twCC	CCC- (twn)
		SD	DDD	twC	CC (twn)
		D	DD	twSD	C (twn)
Fourth and a		R	D	twD	DDD (twn)
Fourth grade				twR	DD (twn)
					D (twn)
	P-1	A-1	F-1		
	P-2	A-2	F-2	twA-1	F1 (twn)
	P-3	A-3	F-3	twA-2	F2 (twn)

iii. The bonds in grade B1-Caa3 at initial recognition.

The external rating of each credit rating agency refers to the conversion chart of Basel III.

If a bond has multiple credit ratings, the lowest rating of such bond will be taken as its credit rating; if the bond itself has no credit rating, the guarantor's credit rating will be taken; if there is no guarantor, the issuer's credit rating will be taken. If the bond's, guarantor's, or issuer's external credit rating is not available, the external rating of the bond is based on the internal rating of the bond in SinoPac Holdings.

5) Definition of financial asset default and credit impairment

Bank SinoPac and its subsidiaries' definition of financial asset default is the same as financial asset credit impairment. If one or more of the following conditions are satisfied, Bank SinoPac and its subsidiaries determines that the financial asset has defaulted and has credit impairment.

a) Quantitative indicators

Principal or interest is overdue for more than three months.

b) Qualitative indicators

If there is evidence that the debtor will not be able to pay the contract money, or the debtor is facing significant financial difficulties, for examples:

- i. The main debtor has been chased, or the collateral has been disposed of.
- ii. The main debtor has not paid short-term advance to Bank SinoPac and its subsidiaries.
- iii. The debtor applies for debt negotiation, debt extension and debt restructuring, etc. due to financial difficulties.
- iv. Other situation with objective evidence of impairment.

Bond investment belongs to credit ratings Ca-D bonds when the following situations occur:

- i. The issuer probably cannot repay the principal or interest on the bond maturity date.
- ii. It could be objectively judged that the issuer will not be able to repay the principal and interest of the bond on time before maturity.
- iii. Probability that the debtor will enter into bankruptcy or undergo financial reorganization.
- iv. The issuer encounters bankruptcy or being reorganized or taken over due to financial difficulties before bond maturity.

The above definition of default and credit impairment applies to all financial assets held by Bank SinoPac and its subsidiaries. It is consistent with the definition of relevant financial assets for internal credit risk management, and applicable to relevant impairment assessment model as well.

6) Write-off policy

If one of the following situations occurred, overdue and non-performing loans of Bank SinoPac, after deducting any estimated recoverable part, will be written off as bad debts.

a) All or part of the creditor's right could not be enforced due to dissolution, escape, settlement, bankruptcy or other reasons of the debtors.

- b) The values of collateral and properties of the main and subordinate debtors are very low, compensation are not available after deducting the first mortgage, or it is unbeneficial that execution fee is close to or may exceed Bank SinoPac's reimbursable amount.
- c) The collateral and the properties of the main and subordinate debtors are unsold after multiple discount auctions and not beneficial to Bank SinoPac.
- d) Overdue and non-performing loans have not been recovered after more than 2 years from the maturity date.

Bank SinoPac has procedures for recording accounts written-off and for keeping such records for inspection. Relevant business department continues to watch for movements of the main and subordinate debtors all the time. If there is any property available for execution, Bank SinoPac will take appropriate legal action.

7) Amendment to financial asset contract cash flows

Bank SinoPac and its subsidiaries will amend financial asset contract cash flows when borrowers are in financial difficulties, as a result of improvement of problematic debtors' recovery rate or for maintenance of customer relationships. Financial asset contract cash flows amendment include extension of contract period, interest payment date modification, contract interest modification, or exemption from certain requirements of part of debts. The amendment could result in Bank SinoPac and its subsidiaries disposal of existing financial asset and recording of new financial asset at fair value.

If the modification of the contractual cash flows of financial asset does not result in derecognition of asset, Bank SinoPac and its subsidiaries will assess whether the credit risk of financial asset has increased significantly by comparing the following:

- a) Risk of breaching the contract on the reporting date (based on revised contract terms).
- b) The risk of default in the original recognition (based on the original unmodified contract terms).

Bank SinoPac and its subsidiaries will consider the borrower's subsequent payment in accordance with the revised terms and several relevant behavior indicators to assess the probability of default on the revised financial asset, and confirm whether the contract modification improves or restore the Bank SinoPac and its subsidiaries' ability to recover related contract payments.

8) Measurement of expected credit losses

For the purpose of measuring expected credit losses, Bank SinoPac and its subsidiaries will look into the business attributes of the credit assets (such as corporate finance and retail finance, etc.) as well as the size of the company, types of collateral, and remaining period of maturities, etc. and group the credit risk characteristics into three stages: No significant increase in credit risk (stage 1), significant increase in credit risk (stage 2), and credit impairment (stage 3) according to the credit risk level at the valuation date.

Bank SinoPac and its subsidiaries provide allowance for 12-month expected credit losses when financial instruments did not have a significant increase in credit risk since the initial recognition. Financial instruments are provided with allowance for full-lifetime expected credit losses when there is significant increase in credit risk or credit impairment since the initial recognition.

To measure expected credit losses, Bank SinoPac and its subsidiaries take into account the borrower's probability of default ("PD") for the next 12 months and for the period of existence, and includes loss given default ("LGD"), and exposure at default ("EAD") taking into account the impact of the time value of money. The expected credit losses for 12 months and for full-lifetime are calculated.

Bank SinoPac assesses the amount of Exposure at default of lending based on outstanding loan principal of customers, interest receivable and short-term advances at the end of each period. In addition, when estimating the expected credit losses of lending financing commitments, Exposure at default used to calculate expected credit losses is determined based on the conditions and days of the financing commitment and by reference to the credit risk conversion factor of Basel Capital Accord.

Probability of default is the default probability of the borrower, and the default loss rate is the rate of loss caused by default of the borrower. The default probability and default loss rate used in the impairment assessment and calculation of expected credit losses of Bank SinoPac loan business are based on internal historical information (such as credit loss experience, etc.) of each borrower group, with adjustments to the historical data based on the current observable data and forward-looking economic information. The expected loss of debt instrument investment is calculated according to the default rate information and external recovery rate information published by the external credit rating agencies.

- 9) Forward-looking information considerations
 - a) Credit assets

Bank SinoPac takes forward-looking information into account when determining whether the credit risk of the credit assets has increased significantly since the initial recognition and measures the expected credit losses. Bank SinoPac uses historical data and expert judgments to analyze and identify the economic factors that affect the credit risk and expected credit losses of various asset groups, such as GDP and unemployment rate. Bank SinoPac obtains quarterly historical data and forecast information of the relevant economic factors from international financial organizations (such as the International Monetary Fund (IMF)), and Directorate General of Budget, Accounting and Statistics, Executive Yuan. This forecast information contains the best estimate of the economic situation in the next five years.

The relevant economic factors and their impact on PD differ among different credit business. Bank SinoPac classifies credit product types as:

- i. Enterprise, sovereignty, and bank credit exposure.
- ii. Home Mortgage Loan credit exposure.
- iii. Qualified cycling retail credit exposure.
- iv. Other retail credit exposure.

With reference to the Basel Capital Accord IRB method, the correlation coefficient of various types of credit products and risk category is calculated and forward-looking information is used to adjust the default probability.

b) Investment business

For the debt instrument investment measured at amortized cost and measured at fair value through other comprehensive income, one of the indicators of significant increase in credit risk is the quantified change in the external rating class announced by the international credit rating agencies, and the measurement of expected credit losses is based on the information of the default ratings and default loss rates regularly announced by external rating agencies and international credit rating agencies.

As international credit rating agencies have considered forward-looking information in assessing credit ratings, Bank SinoPac's assessment of forward-looking information is appropriate, and is included in Bank SinoPac's assessment of expected credit losses.

c) Bank SinoPac (China)

Bank SinoPac (China) consider prospective information when calculate expected credit losses, framework a prospective information forecast performance of model to ensure prospective factor, and framework a conduction model transfer prospective factor to expected credit losses, conduct prospective adjustment about parameter correlation of expected credit losses evaluate model and evaluate prospective information influence.

Bank SinoPac (China) has established an index pool including a number of indicators such as the proportion of non-performing loans, GDP, PPI, PMI, and the weighted average interest rate of RMB loans of financial institutions, and incorporates the predicted values of the above indicators into the relevant parameters of the expected credit loss in the return model to implement forward-looking adjustments, that is, establish the relationship between the default probability and the macro economy through the return model, transmit macroeconomic changes to the default probability through forward-looking macro factors, and update the forward-looking information every six months. In the event of major domestic and foreign events (including but not limited to political, economic, financial, health, environmental, climate, natural disasters and other events) or major adjustments to relevant policies, relevant forward-looking information should be updated in a timely manner.

10) The maximum credit exposure of the financial instruments held by Bank SinoPac and Bank SinoPac (China) Ltd.

Maximum credit exposures of assets on balance sheet excluding collaterals and other credit enhancement instruments are almost equivalent to the carrying value. The maximum credit exposures (excluding collaterals, other credit enhancement instruments and undrawn maximum exposure) off-balance-sheet were as follows:

	The Maximum Credit Exposure						
Off-Balance Sheet Items	June 30, 2023	December 31, 2022	June 30, 2022				
Undrawn credit card commitments	\$ 227,084,999	\$ 221,832,593	\$ 217,205,244				
Undrawn loan commitments	49,314,929	45,067,636	45,443,483				
Guarantees	34,967,206	34,537,369	36,132,903				
Standby letter of credit	6,822,992	7,978,791	7,536,635				

Bank SinoPac and Bank SinoPac (China) Ltd. adopt a strict and continuous evaluation procedure and review the result regularly to control and minimize off-balance-sheet credit risk exposures.

The contract amount in the credit business and financial instruments may not be fully paid before the maturity; therefore, the contract amount is not deemed as the amount of future cash outflow. In other words, the future cash demand is lower than contract amount. If the credit limit is exceeded and collaterals lose their value, the amount of credit risk is equal to the contract amount which is the possible maximum loss.

11) Credit risk exposures concentration of Bank SinoPac and its subsidiaries

When financial instruments transactions concentrated on one counter-party or several counter-parties, which engaged in similar business activities, had similar economic characteristics and abilities to execute contracts, the credit risk concentration arises.

Credit risk concentrations can arise in Bank SinoPac and its subsidiaries' assets, liabilities or off-balance sheet items through the execution or processing of transactions (either product or service) or through a combination of exposures across these broad categories. It includes credit, due from the banks and call loan to banks, investment, receivables and derivatives. Bank SinoPac and its subsidiaries maintain a diversified portfolio to limit its exposure to any geographic region, country or individual creditor and monitor its exposures continually. Bank SinoPac and its subsidiaries' most significant concentrations of credit risk are summarized by industry, region and collateral as follows:

a) By industry

Industries	June 30, 20	June 30, 2023		December 31, 2022		June 30, 2022		
Industries	Amount	%	Amount	%	Amount	%		
Private enterprise	\$ 675,951,567	47.63	\$ 641,380,549	47.87	\$ 575,667,912	45.84		
Public enterprise	16,949,395	1.19	22,366,382	1.67	7,464,359	0.60		
Government sponsored enterprise								
and business	31,954,000	2.25	12,000,000	0.90	20,000,000	1.59		
Nonprofit organization	190,083	0.01	192,340	0.01	244,119	0.02		
Private	679,852,284	47.90	651,745,182	48.64	638,379,158	50.84		
Financial institutions	14,436,465	1.02	12,262,932	0.91	13,959,622	1.11		
Total	\$ 1,419,333,794	100.00	\$ 1,339,947,385	100.00	\$ 1,255,715,170	100.00		

b) By region

Regions	June 30, 20	June 30, 2023		December 31, 2022		22
	Amount	%	Amount	%	Amount	%
Domestic	\$ 1,155,529,658	81.41	\$ 1,077,234,867	80.39	\$ 1,003,589,992	79.92
Asia	145,926,537	10.28	141,222,369	10.54	140,389,551	11.18
North America	74,175,715	5.23	82,035,723	6.12	80,131,348	6.38
Others	43,701,884	3.08	39,454,426	2.95	31,604,279	2.52
Total	\$ 1,419,333,794	100.00	\$ 1,339,947,385	100.00	\$ 1,255,715,170	100.00

c) By collateral

Collaterals	June 30, 20	June 30, 2023		December 31, 2022		June 30, 2022		
Conaterais	Amount	Amount %		%	Amount	%		
Credit	\$ 494,224,689	34.82	\$ 441,814,944	32.97	\$ 384,526,594	30.62		
Secured								
Stocks	3,548,003	0.25	3,337,185	0.25	4,668,898	0.37		
Bonds	13,931,463	0.98	10,871,060	0.81	11,588,215	0.92		
Real estate	826,051,807	58.20	801,483,415	59.82	775,986,871	61.80		
Movable collaterals	56,175,630	3.96	54,794,521	4.09	50,839,180	4.05		
Guarantees	13,258,380	0.93	16,064,270	1.20	16,530,603	1.32		
Others	12,143,822	0.86	11,581,990	0.86	11,574,809	0.92		
Total	\$ 1,419,333,794	100.00	\$ 1,339,947,385	100.00	\$ 1,255,715,170	100.00		

- 12) The financial impact of credit risk mitigation policies
 - a) Collateral and other credit enhancements

Bank SinoPac and its subsidiaries implement a series of policies and measures to reduce credit risk for loan business; one of the commonly used methods is to require borrowers to provide collateral. Bank SinoPac and its subsidiaries have designed and follows procedures for enforcing rights to collateral and the valuation, management, and disposal of collateral. The main types of collateral for financial assets of Bank SinoPac and its subsidiaries are as follows:

- i. Real estate mortgage loan.
- ii. Derivatives margin agreement.

The credit contract has provisions for the preservation of debts and guarantees, which clearly define that when credit incidents occur, Bank SinoPac and its subsidiaries is be able to reduce the credit limit, shorten the loan repayment deadline or treat all of them as due, so as to reduce the credit risk.

Other collateral for non-loan business depends on the nature of the financial instrument. Only asset-based securities and other similar financial instruments are secured by a group of asset-pooled financial instruments.

There was no material change in the collateral policy of Bank SinoPac, and there was no significant change in the overall collateral quality on the balance sheet date.

b) Amount of collateral for impaired financial assets

Bank SinoPac and its subsidiaries closely observe the value of the collateral of the financial instruments and consider adequacy of the allowance for the credit-impaired financial assets. On June 30, 2023, December 31, 2022 and June 30, 2022, the amount of discounts and loans were \$4,281,954, \$4,572,446 and \$5,382,407, with a provision for loss allowance of \$700,077, \$718,288 and \$939,173 under IFRS 9 Stage 3, and credit guarantees, real estate, movable assets or certificates of deposits, etc., which reduced the potential loss, amounted to \$2,816,474, \$3,010,962 and \$3,196,839.

c) The contracted amount of financial assets that have been written off and still have recourse activities

The contracted amount of financial assets that have been written off by Bank SinoPac and still have recourse activities are \$49,012,895, \$48,781,006 and \$48,166,828 on June 30, 2023, December 31, 2022 and June 30, 2022.

13) Management policies of collaterals assumed

Collaterals assumed are classified as other assets. According to regulations, Bank SinoPac should dispose of collaterals within four years.

There are no assumed collaterals of Bank SinoPac and its subsidiaries as of June 30, 2023, December 31, 2022 and June 30, 2022, respectively.

- 14) Disclosures prepared in conformity with the Regulations Governing the Preparation of Financial Reports by Public Banks
 - a) Overdue loans and receivables

	Date				June 30, 2023		
	Items		Non-performing Loan (NPL) (Note 1)	Total Loans	NPL Ratio (Note 2)	Loan Loss Reserves (LLR)	Coverage Ratio (Note 3)
Company loss	Secured		\$ 462,348	\$ 284,779,233	0.16%	\$ 3,666,377	792.99%
Corporate loan Unsecured			196,005	434,295,547	0.05%	4,952,837	2,526.89%
Mortgage (Note 4)			195,787	366,188,546	0.05%	5,525,733	2,822.32%
	Cash card	Cash card		1,648	-	228	-
Consumer loan	Micro credit (Note	5)	121,652	37,749,731	0.32%	673,906	553.96%
	Others (Note 6)	Secured	153,442	253,883,484	0.06%	2,641,938	1,721.78%
	Others (Note 6)	Unsecured	2,057	1,531,432	0.13%	18,888	918.23%
Total			1,131,291	1,378,429,621	0.08%	17,479,907	1,545.13%
			Overdue Receivables	Accounts Receivables	Delinquency Ratio	Allowance for Credit Losses	Coverage Ratio
Credit card			23,522	21,804,188	0.11%	153,466	652.44%
Accounts receivabl	e - factoring with no rec	ourse (Notes 7 and 8)	-	11,328,267	-	152,616	-

	Date				June 30, 2022		
Items		Non-performing Loan (NPL) (Note 1)	Total Loans	NPL Ratio (Note 2)	Loan Loss Reserves (LLR)	Coverage Ratio (Note 3)	
Componeto loon	Corporate loan Secured Unsecured		\$ 453,540	\$ 258,125,272	0.18%	\$ 3,501,445	772.03%
Corporate toan			440,277	336,606,497	0.13%	4,482,631	1,018.14%
Mortgage (Note 4)			185,629	345,693,189	0.05%	5,248,410	2,827.37%
	Cash card	Cash card		2,353	-	311	-
Consumer loan	Micro credit (Note	5)	79,813	28,982,168	0.28%	494,744	619.88%
	Others (Note 6)	Secured	251,241	243,653,996	0.10%	2,555,012	1,016.96%
	Others (Note 6)	Unsecured	1,628	2,048,682	0.08%	23,569	1,447.73%
Total			1,412,128	1,215,112,157	0.12%	16,306,122	1,154.72%
			Overdue Receivables	Accounts Receivables	Delinquency Ratio	Allowance for Credit Losses	Coverage Ratio
Credit card			21,826	18,523,343	0.12%	186,691	855.36%
Accounts receivabl	e - factoring with no rec	course (Notes 7 and 8)	-	15,233,521	-	187,169	-

Note 1: For loan business: Overdue loans represent the amounts of overdue loans reported in accordance with the "Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans".

For credit card business: Overdue receivables are regulated by the Banking Bureau letter dated July 6, 2005 (Ref. No. 0944000378).

Note 2: For loan business: NPL ratio = NPL \div Total loans.

For credit card business: Delinquency ratio = Overdue receivables \div Accounts receivables.

Note 3: For loan business: Coverage ratio = $LLR \div NPL$.

For credit card business: Coverage ratio = Allowance for credit losses \div Overdue receivables.

- Note 4: Household mortgage loan is a financing to be used by a borrower to buy, build, or fix a dwelling, and the dwelling owned by the borrower, spouse, or children is used to fully secure the loan.
- Note 5: Micro credit loan is regulated by the Banking Bureau letter dated December 19, 2005 (Ref. No. 09440010950) and is not credit and debit cards' micro credit loan.
- Note 6: Others in consumer loans refers to secured or unsecured loans excluding mortgage, cash card, micro credit, and credit cards.

Note 7: For accounts receivable - factoring with no recourse, as required by the Banking Bureau letter dated July 19, 2005 (Ref. No. 0945000494), which is equal to dated August 24, 2009 (Ref. 09850003180), and allowance for bad debts is recognized once no compensation is made from factoring or insurance within three months.

Note 8: Part of non-performing receivables transferred from other than loans were included.

b) Excluded NPLs and excluded overdue receivables

Date	June 3	0, 2023	June 30, 2022			
Items	Excluded NPL	Excluded Overdue Receivables	Excluded NPL	Excluded Overdue Receivables		
As a result of debt negotiation and loan agreement (Note 1)	\$ 250	\$ 13,310	\$ 397	\$ 19,973		
As a result of consumer debt clearance (Note 2)	18,451	536,856	16,514	591,630		
Total	\$ 18,701	\$ 550,166	\$ 16,911	\$ 611,603		

- Note 1: The disclosure of excluded NPLs and excluded overdue receivables resulting from debt negotiations and loan agreement is based on the Banking Bureau letter dated April 25, 2006 (Ref. No. 09510001270).
- Note 2: The disclosure of excluded NPLs, pre-mediation and excluded overdue receivables resulting from consumer debt clearance is based on the Banking Bureau's letter dated September 15, 2008 (Ref. No. 09700318940) and September 20, 2016 (Ref. No. 10500134790).
- c) Concentration of credit extensions

Year	June 30, 2023		
Rank (Note 1)	Industry Category (Note 2)	Total Credit Consists of Loans (Note 3)	Percentage of Net Worth (%)
1	A Group (manufacture of panel and components)	\$ 9,474,111	5.91
2	B Group (real estate development activities)	7,308,994	4.56
3	C Group (real estate development activities)	6,237,360	3.89
4	D Group (metal casting)	5,941,844	3.71
5	E Group (real estate development activities)	5,457,000	3.40
6	F Group (manufacture of computers)	5,374,239	3.35
7	G Group (department store)	4,499,262	2.81
8	H Company (real estate development activities)	3,803,000	2.37
9	I Group (manufacture of computer, peripheral equipment and software wholesale activities)	3,252,005	2.03
10	J Company (other metalworking activities)	3,000,000	1.87

Year	June 30, 2022			
Rank (Note 1)	Industry Category (Note 2)	Total Credit Consists of Loans (Note 3)	Percentage of Net Worth (%)	
1	A Group (other holding companies)	\$ 8,616,136	6.52	
2	B Group (real estate development activities)	7,219,962	5.46	
3	C Group (other holding companies)	6,511,712	4.92	
4	D Group (real estate development activities)	5,294,840	4.00	
5	E Group (metal casting)	5,284,822	4.00	
6	F Group (manufacture of computer, peripheral equipment and software wholesale activities)	4,249,649	3.21	
7	G Group (real estate development activities)	3,888,000	2.94	
8	H Group (real estate lease and sale activities)	3,527,108	2.67	
9	I Company (real estate development activities)	3,005,000	2.27	
10	J Company (other metalworking activities)	3,000,000	2.27	

- Note 1: Ranking of top 10 groups (excluding government or state owned enterprises) whose total credit consists of loans. If the borrower is a member of any of the above groups, the total amount of credits of the entire group must be listed and disclosed by code and line of industry. If the borrower is the group enterprise, for the risk exposure maximum, the line of industry must be disclosed. The line of industry must be classified and filled to the industry name of sub-category which is based on the industry classification standard of Department of Budget, Accounting and Statistics.
- Note 2: Groups were those as defined in Articles 6 of the Supplementary Provision to the Taiwan Stock Exchange Corporation's Rules for Review of Securities Listings Law.
- Note 3: Total credit is the sum of all loans (including import and export bills negotiated, discounts, overdrafts, short-term loans, short-term secured loans, marginal receivables, medium-term loans, medium-term secured loans, long-term loans, long-term secured loans, and non-performing loans), exchange bills negotiated, accounts receivable factored without recourse, acceptances receivable, and guarantee deposit issued.
- d. Liquidity risk management
 - 1) Definition of liquidity risk

Liquidity is Bank SinoPac's ability to provide sufficient funding for asset growth and matured liabilities. Liquidity risk means the risk banks cannot obtain sufficient fund with reasonable cost and correct timing, and then suffer losses on earnings or capital.

The measures of enhancing cash liquidity are holding sufficient cash and highly liquid able securities, adjusting maturities differences, savings absorption or arranging borrowings, etc.

a) Strategies

Bank SinoPac established a sound liquidity risk managing system based on business' scale and characteristic, assets and liabilities' structure, funding strategies and diversity of funding sources to ensure it would have sufficient funding for obligations in normal or worst scenario.

b) Risk measurement

Bank SinoPac uses quantitative analysis to manage liquidity risk. Cash flow deficit and liquidity management goals are used as measure instruments to report monthly the analysis results to the assets and liabilities managing committee.

Stress testing is done to ensure Bank SinoPac would have sufficient funding for asset growth and matured liabilities despite any internal operating problems or adverse changes in the financial environment.

c) Risk monitoring

Bank SinoPac established a liquidity deficit limit and an early warning system to detect liquidity risk and take appropriate action at the right time.

Bank SinoPac has formed a crisis management team to handle any liquidity crisis. The general manager is the team convener, and the managers of the financial obligation department and the risk management department are the team members. The general manager can also assign the managers of related departments to join the team, depending on the situation. Members' rights and responsibilities are listed in "Bank SinoPac's Operational Crisis Response Measures".

2) Maturity analysis of non-derivative financial liabilities

Cash outflow analyses of non-derivative financial liabilities of Bank SinoPac and Bank SinoPac (China) are summarized in the following tables. The amounts are provided on a contract cash flow basis so some of the amounts will not match the amounts in the consolidated balance sheets.

June 30, 2023	0-30 Days 31-90 Days		91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Deposits from the Central Bank and banks	\$ 23,134,104	\$ 19,826,397	\$ 14,233,149	\$ 19,140,723	\$-	\$ 76,334,373
Financial liabilities at fair value through profit or						
loss	-	-	-	1,907,750	-	1,907,750
Securities sold under repurchase agreements	14,064,682	6,778,241	2,331,058	313,221	-	23,487,202
Payables	4,512,832	621,256	85,501	2,404,900	2,021,706	9,646,195
Deposits and remittances	1,256,590,004	301,247,027	164,169,074	232,918,441	27,936,777	1,982,861,323
Bank debentures	-	126,101	1,606,289	3,713,184	53,491,587	58,937,161
Lease liabilities	60,047	104,565	168,271	333,798	2,179,222	2,845,903

Bank SinoPac

December 31, 2022	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Deposits from the Central Bank and banks	\$ 21,703,286	\$ 20,963,842	\$ 21,470,995	\$ 7,138,907	\$ -	\$ 71,277,030
Financial liabilities at fair value through profit or						
loss	-	-	1,800,452	-	-	1,800,452
Securities sold under repurchase agreements	15,633,910	10,484,259	1,122,203	1,332,723	-	28,573,095
Payables	9,716,663	411,863	215,350	125,584	2,117,698	12,587,158
Deposits and remittances	1,179,854,056	327,968,285	212,491,297	220,775,521	27,205,557	1,968,294,716
Bank debentures	136,664	121,471	182,490	1,790,842	57,204,771	59,436,238
Lease liabilities	68,544	101,614	164,955	314,684	2,239,805	2,889,602

June 30, 2022	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Deposits from the Central Bank and banks	\$ 22,521,501	\$ 12,864,740	\$ 43,852,339	\$ 1,073,481	\$ -	\$ 80,312,061
Financial liabilities at fair value through profit or						
loss	-	-	-	1,742,170	-	1,742,170
Securities sold under repurchase agreements	27,767,849	12,689,509	2,838,273	611,196	-	43,906,827
Payables	8,034,355	542,511	158,550	2,262,496	2,344,713	13,342,625
Deposits and remittances	1,169,760,579	183,706,262	133,665,232	208,738,279	25,393,494	1,721,263,846
Bank debentures	-	1,451,306	216,547	3,499,076	55,937,162	61,104,091
Lease liabilities	58,894	100,407	161,477	321,756	2,370,148	3,012,682

Bank SinoPac (China)

(In Thousands of CNY)

June 30, 2023 Less than 1 Month		1-3	1-3 Months 3 Months to 1 Year		1-5 Years		Over 5 Years		Total			
Deposits from the Central Bank and banks	\$	461,797	\$	607,230	\$	147,086	\$	763,474	\$	-	\$	1,979,587
Securities sold under repurchase												
agreements		195,060		-		-		-		-		195,060
Payables		1,158,639		210,784		504,698		-		-		1,874,121
Deposits and remittances		3,677,660		3,461,016		2,351,328		678,880		-		10,168,884
Lease liabilities		1,554		2,936		6,513		12,476		-		23,479

(In Thousands of CNY)

December 31, 2022	Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	Over 5 Years	Total	
Deposits from the Central Bank and banks	\$ 300,420	\$ 702,717	\$ -	\$ -	\$ 202,033	\$ 1,205,170	
Payables	497,790	202,429	528,600	-	-	1,228,819	
Deposits and remittances	6,877,873	2,024,026	2,234,808	99,415	-	11,236,122	
Lease liabilities	524	804	1,519	76	-	2,923	

(In Thousands of CNY)

June 30, 2022	Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Vears		Total	
Deposits from the Central Bank and banks	\$ 235,188	\$ 1,403,368	\$ -	\$ -	\$ -	\$ 1,638,556	
Payables	317,786	201,829	509,998	-	-	1,029,613	
Deposits and remittances	6,172,983	995,000	3,646,905	51,615	-	10,866,503	
Lease liabilities	1,307	2,400	9,322	10,234	-	23,263	

3) Maturity analysis of financial derivatives

a) Derivative liabilities settled on a net basis

Derivative liabilities of Bank SinoPac and Bank SinoPac (China) settled on a net basis include, but are not limited to:

Foreign exchange derivatives: Non-deliverable foreign exchange forwards, net cash flow settled foreign exchange options, etc.;

Interest rate derivatives: Forward rate agreements, interest rate swaps and interest rate futures contracts;

Other derivatives: Stock options and commodity futures.

Bank SinoPac and Bank SinoPac (China) use derivative financial liabilities at fair value through profit or loss mainly to accommodate customers' needs and manage their own exposure positions, and disclosed the derivative financial liabilities at fair value based on the shortest period that payment would be required.

Bank SinoPac

June 30, 2023	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total	
Financial liabilities at fair value							
through profit or loss	\$ 8,133,092	\$ -	\$ -	\$ -	\$ -	\$ 8,133,092	

December 31, 2022	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Financial liabilities at fair value through profit or loss	\$ 7,523,169	\$ -	\$ -	\$ -	\$ -	\$ 7,523,169

June 30, 2022	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Financial liabilities at fair value through profit or loss	\$ 7.529.421	\$ -	\$ -	\$ -	\$ -	\$ 7,529,421

Bank SinoPac (China)

(In Thousands of CNY)

June 30, 2023	Less than 1 Month	1-3 Mo	onths	3 Mont Yea		1-5 Y	'ears	Over 5	Years	Total
Financial liabilities at fair value										
through profit or loss	\$ 21,403	\$	-	\$	-	\$	-	\$	-	\$ 21,403

(In Thousands of CNY)

December 31, 2022	Less than 1 Month	1-3 Mo	onths	3 Month Yea		1-5 Y	'ears	Over 5	Years	Total
Financial liabilities at fair value										
through profit or loss	\$ 14,794	\$	-	\$	-	\$	-	\$	-	\$ 14,794

(In Thousands of CNY)

June 30, 2022	Less than 1 Month	1-3 M	onths	3 Mont Ye		1-5 Y	ears	Over 5	Years	Total
Financial liabilities at fair value										
through profit or loss	\$ 17,429	\$	-	\$	-	\$	-	\$	-	\$ 17,429

b) Derivatives settled on a gross basis

Gross settled derivatives of Bank SinoPac and Bank SinoPac (China) include:

Foreign exchange derivatives: Foreign exchange forwards, foreign exchange swaps, cross currency swaps and gross settled foreign exchange options.

Among which, foreign exchange forwards, foreign exchange swaps, and cross currency swaps are organized into the corresponding time periods based on the cash flow indicated on the contracts, and therefore the amount disclosed will not correspond to the relevant items in the consolidated balance sheet; the gross settled foreign exchange options, as a position reserved for the purpose of transaction, Bank SinoPac and Bank SinoPac (China) are able to adjust the position at any time, and therefore the cash inflow and outflow of such are expressed at their fair values, and they are placed in the most recent time period alongside the derivative liabilities settled on a net basis.

Bank SinoPac

June 30, 2023	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Financial instruments at fair value						
through profit or loss						
Foreign exchange derivatives						
Cash inflow	\$ 927,827,477	\$ 862,476,969	\$ 404,258,400	\$ 182,382,259	\$ 6,410,681	\$ 2,383,355,786
Cash outflow	926,922,727	861,135,055	403,340,880	181,283,626	6,123,809	2,378,806,097
December 31, 2022	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Financial instruments at fair value						
through profit or loss						
Foreign exchange derivatives						
Cash inflow	\$ 696,859,064	\$ 578,720,103	\$ 195,520,578	\$ 129,143,577	\$ 5,999,633	\$ 1,606,242,955
Cash outflow	697,678,351	579,245,848	195,428,213	128,953,402	5,786,163	1,607,091,977
June 30, 2022	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Financial instruments at fair value						
through profit or loss						
Foreign exchange derivatives						
Cash inflow	\$ 622,801,738	\$ 498,023,418	\$ 379,700,427	\$ 286,556,804	\$ 21,251,013	\$ 1,808,333,400
Cash outflow	622,138,171	496,877,583	378,942,921	287,565,302	21,041,097	1,806,565,074

Bank SinoPac (China)

(In Thousands of CNY)

June 30, 2023	Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	Over 5 Years	Total
Financial instruments at fair value through profit or loss						
Foreign exchange derivatives						
Cash inflow	\$ 3,333,046	\$ 4,642,496	\$ 8,713,026	\$ 272,493	\$-	\$ 16,961,061
Cash outflow	3,275,334	4,539,826	8,648,229	275,290	-	16,738,679

(In Thousands of CNY)

December 31, 2022	Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	Over 5 Years	Total
Financial instruments at fair value						
through profit or loss						
Foreign exchange derivatives						
Cash inflow	\$ 3,121,659	\$ 4,071,325	\$ 5,186,235	\$ 499,495	\$-	\$ 12,878,714
Cash outflow	3,121,127	4,016,781	5,175,206	495,926	-	12,809,040

(In Thousands of CNY)

June 30, 2022	Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	Over 5 Years	Total
Financial instruments at fair value through profit or loss						
Foreign exchange derivatives						
Cash inflow	\$ 2,531,375	\$ 3,054,632	\$ 7,049,871	\$ 632,527	\$ -	\$ 13,268,405
Cash outflow	2,518,203	3,036,403	7,017,624	629,346	-	13,201,576

4) Maturity analysis of off-balance sheet items

Maturity analysis of off-balance sheet items are summarized in the following tables. Financial guarantee contracts of Bank SinoPac and Bank SinoPac (China) that assume full amount are available or require to execute at the earliest time. The amounts are provided on a contract cash flow basis so some of the amounts will not match the amounts in the consolidated balance sheets.

Bank SinoPac

June 30, 2023	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Undrawn loan commitments	\$ 281,732	\$ 5,690,649	\$ 5,388,129	\$ 8,054,243	\$ 29,509,714	\$ 48,924,467
Guarantees	7,380,211	5,438,061	5,221,620	5,292,546	10,757,986	34,090,424
Standby letter of credit	1,676,293	3,270,269	969,380	483,993	-	6,399,935

December 31, 2022	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Undrawn loan commitments	\$ 151,847	\$ 1,822,763	\$ 3,495,034	\$ 8,739,380	\$ 30,828,251	\$ 45,037,275
Guarantees	10,678,815	3,610,166	3,284,213	7,314,654	8,629,195	33,517,043
Standby letter of credit	2,240,878	2,121,931	1,378,641	1,986,715	-	7,728,165

June 30, 2022	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	Total
Undrawn loan commitments	\$ 4,002,080	\$ 1,862,291	\$ 1,364,628	\$ 6,289,086	\$ 31,650,873	\$ 45,168,958
Guarantees	9,163,089	7,808,256	2,704,123	5,611,971	10,413,107	35,700,546
Standby letter of credit	2,034,172	2,695,742	1,679,790	660,884	-	7,070,588

Bank SinoPac (China)

(In Thousands of CNY)

June 30, 2023	Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	Over 5 Years	Total
Undrawn loans commitments	\$ -	\$ 3,774	\$ 86,404	\$ 978	\$ -	\$ 91,156
Guarantees	118,570	77,527	342,662	93,122	-	631,881
Standby letter of credit	73,247	25,519	-	-	-	98,766

(In Thousands of CNY)

December 31, 2022	Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	Over 5 Years	Total
Undrawn loans commitments	\$ -	\$ -	\$ -	\$ 6,885	\$ -	\$ 6,885
Guarantees	66,129	84,138	519,639	58,790	-	728,696
Standby letter of credit	18,418	38,419	-	-	-	56,837

(In Thousands of CNY)

June 30, 2022	Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	Over 5 Years	Total
Undrawn loans commitments	\$ 31,016	\$ 3,753	\$ 26,413	\$ 636	\$ -	\$ 61,818
Guarantees	25,994	132,823	525,281	96,539	-	780,637
Standby letter of credit	10,852	94,093	-	-	-	104,945

- 5) Disclosures prepared in conformity with the Regulations Governing the Preparation of Financial Reports by Public Banks
 - a) Maturity analysis of assets and liabilities of Bank SinoPac (New Taiwan dollars)

		June 30, 2023							
	Total	0-10 Days	11-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year		
Main capital inflow on maturity	\$ 2,126,869,723	\$ 209,364,202	\$ 239,713,779	\$ 367,513,817	\$ 175,836,191	\$ 154,520,409	\$ 979,921,325		
Main capital outflow on maturity	2,501,656,105	113,909,600	193,632,724	461,519,352	347,993,703	495,142,555	889,458,171		
Gap	(374,786,382)	95,454,602	46,081,055	(94,005,535)	(172,157,512)	(340,622,146)	90,463,154		

	June 30, 2022							
	Total	0-10 Days	11-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year	
Main capital inflow on								
maturity	\$ 1,870,306,894	\$ 182,006,662	\$ 211,479,956	\$ 229,912,210	\$ 168,038,823	\$ 172,917,981	\$ 905,951,262	
Main capital outflow on								
maturity	2,256,052,038	105,194,945	157,062,930	301,032,414	341,954,615	476,824,958	873,982,176	
Gap	(385,745,144)	76,811,717	54,417,026	(71,120,204)	(173,915,792)	(303,906,977)	31,969,086	

Note: The amounts shown in this table are Bank SinoPac's position denominated in NTD.

b) Maturity analysis of assets and liabilities of Bank SinoPac (U.S. dollars)

(In Thousands of U.S. Dollars)

	June 30, 2023							
	Total	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year		
Main capital								
inflow on								
maturity	\$ 59,372,204	\$ 20,703,878	\$ 17,454,794	\$ 7,688,408	\$ 4,394,442	\$ 9,130,682		
Main capital								
outflow on								
maturity	60,694,454	21,975,509	20,563,443	9,601,068	4,782,618	3,771,816		
Gap	(1,322,250)	(1,271,631)	(3,108,649)	(1,912,660)	(388,176)	5,358,866		

(In Thousands of U.S. Dollars)

	June 30, 2022							
	Total	0-30 Days	31-90 Days	91-180 Days	181 Days to 1 Year	Over 1 Year		
Main capital								
inflow on								
maturity	\$ 50,556,556	\$ 16,281,346	\$ 11,116,229	\$ 8,227,944	\$ 5,856,011	\$ 9,075,026		
Main capital								
outflow on								
maturity	51,582,873	16,568,564	12,890,846	8,939,452	7,481,579	5,702,432		
Gap	(1,026,317)	(287,218)	(1,774,617)	(711,508)	(1,625,568)	3,372,594		

Note: The amounts shown in this table are Bank SinoPac's position denominated in USD.

e. Market risk

1) Definition of market risk

Market risk arises from market changes (such as those referring to interest rates, exchange rates, equity securities and commodity prices) which may cause the fluctuation of a financial instrument's fair value or future cash flow. Bank SinoPac's net revenue and investment portfolio value may fluctuate when risk factors above change.

The main market that risks Bank SinoPac should overcome pertain to interest rate, exchange rate and equity securities. Interest rate risks primarily refer to bonds and interest rate related derivative instruments such as fixed rate and floating rate interest rate swaps and bond options; the exchange rate risk refers to foreign currency investments Bank SinoPac holds such as exchange rate related derivative instruments and foreign currency bonds; equity securities risk includes listed stocks and equity related derivative financial instruments.

2) Management strategies and procedures

To follow the "Market Risk Management Rule" and other regulations, Bank SinoPac established standards for risk identification, measurement, supervision and reporting to set up appropriate risk management framework for every kind of market risk.

In accordance with the risk management limit approved by the board of directors, Bank SinoPac supervises every loss limit and position at risk such as interest rate, exchange rate, equity security, spot trading and forward contract, option, future, swap, and related sensitivity information derived from spot trading to confirm that market risk exposure is accepted to Bank SinoPac.

Bank SinoPac separates its transactions into hedge and non-hedge on the basis of trading purposes. For hedge transactions, Bank SinoPac should measure hedge relations, risk management goals and hedge strategies. Bank SinoPac should also perform hedge testing for hedging effectiveness.

3) Organization and framework

The board of directors is the top supervision and decision making level of Bank SinoPac; it determines every risk management procedure and limit on the basis of its operating strategy and the business environment.

Bank SinoPac also set up a risk management department headed by a general manager to establish risk managing principles, regulate risk managing policies, and plan and set up a risk management system.

Following the internal control and segregation of duties principles, Bank SinoPac had certain related functions with market risk exposures transformed into three independent departments: Trading, risk control and settlement departments, usually called front office, middle office and back office. Nevertheless, the risk management department remains in charge of market risk control, i.e., it is responsible for identifying, measuring, controlling and reporting market risk.

- 4) Market risk control procedure
 - a) Identification and measurement

Risk measurement includes exposures changes in the market of interest rates, exchange rates, and equity securities, which affect spot trading and forward, option, futures, and swap transactions or related combined transactions derived from spot trading. Bank SinoPac set up appropriate market risk limits based on commodity category, characteristic and complexity. The limits are the nominal exposure limit, the risk factor sensitivity limit of options as measured by Delta/Vega/DV01 and the loss control limit. These limits are calculated by the risk control department through measurements (such as those of the Black & Scholes Model) provided by financial data and company information providers (e.g. Murex and Bloomberg) based on market prices.

b) Supervision and reporting

Bank SinoPac's market risk management department prepares risk management reports such as those on daily market valuations, value at risk and risk limits. If the risk is over the limit, the department should report this situation to the transaction department and appropriate managers in the risk management department. The department should also collect and organize bank market risk exposure information, risk value, risk limit rules, and information on situations in which limits are exceeded, analyze security investments, and submit regularly to the board of directors reports on the collected information and security investment analysis.

- 5) Trading book risk management policies
 - a) Definitions

The trading book is an accounting book of the financial instruments and physical commodities held for trading or hedged by Bank SinoPac. Held-for-trading position refers to revenues earned from practical or impractical trading differences. Positions that should not be recorded in the trading book are recorded in the banking book.

b) Strategies

Bank SinoPac earns revenues from trading spreads or fixed arbitrage debt and equity instruments are held for short periods of time, purchased with the intention of profiting from short-term price changes through properly control short-term fluctuation of market risk factors (interest rate, exchange rate and stock price). It executes hedge transactions as needed.

c) Policies and procedures

Bank SinoPac carries out "Market Risk Management Policy" to control market risk.

Under the above policy, traders may autonomously operate and manage positions within the range of authorized limits and the approved trading strategy. The market risk management department supervises trading positions (including limit, liquidity, the ability to establish hedge positions and investment portfolio risk) based on market information and evaluates market information quality, availability, liquidity and scale which are calculated into the pricing model.

d) Assessment policies

Bank SinoPac assesses financial instruments once a day on the basis of information obtained from independent sources if market prices are acquirable. If Bank SinoPac assesses financial instruments using a pricing model, it should be careful in making mathematical calculations and should review the pricing model's assumptions and parameters regularly.

e) Measurements

- i. The risk valuation and calculation methods are described in Note 49, e, 12).
- ii. The calculation of the nominal exposure amount and the risk factor sensitivity value Delta/Vega/DV01 is done through the trading systems.
- iii. Bank SinoPac makes stress tests using a light scenario (change in interest rate ± 100 bp, change in securities $\pm 15\%$ and change in exchange rate $\pm 3\%$) and serious scenario (change in interest rate ± 200 bp, change in securities $\pm 30\%$ and change in exchange rate $\pm 6\%$) and reports the stress test results to the board of directors.
- 6) Trading book interest rate risk management
 - a) Definitions

Interest rate risk refers to a decrease in earnings and value of financial instruments due to adverse interest rate fluctuations. Major instruments with interest rate risk include securities and derivative instruments.

b) Procedures

Bank SinoPac has a trading limit and a stop-loss limit (which should be applied to trading instrument by the dealing room and dealers) based on management strategy and market conditions; limits have been approved by the board of directors.

- c) Measurements
 - i. The risk valuation assumptions and calculation methods are described in Note 49, e, 12).
 - ii. DV01 is used daily to measure the impact of interest rate changes on investment portfolios.

7) Trading book exchange rate risk management

a) Definitions

Exchange rate risk refers to the incurrence of loss from the exchange of currencies in different timing. Bank SinoPac's major financial instruments exposed to exchange rate risk spot contract, forward contracts, and FX option.

b) Policies and procedures

To control the exchange rate risk, Bank SinoPac sets trading limit and stop-loss limit and requires the dealing room, dealers, etc., to observe these limits.

- c) Measurements
 - i. The risk valuation assumptions and calculation methods are described in Note 49, e, 12).
 - ii. Exposure positions are measured daily for the impact of exchange rate changes on investment portfolio value.

- 8) Trading book equity risk management
 - a) Definitions

Market risk of equity securities includes individual risk which arises from volatility of market price on individual equity securities and general market risk which arises from volatility of overall market price.

b) Procedures

To control equity risk, Bank SinoPac sets investment position limits and stop-loss limits. The limits are approved by the board of directors. Within the limit of authority, Bank SinoPac sets investment position limits and stop-loss limits for each dealer.

- c) Measurements
 - i. The risk valuation assumptions and calculation methods are described in Note 49, e, 12).
 - ii. Exposure positions are measured daily to measure the impact of equity risk on investment portfolio value due from equity risk.
- 9) Banking book interest rate risk management

Banking book interest rate risk refers to the impact of the banking book due to adverse interest rate changes, and causes the current or potential risks to Bank SinoPac's economic value (the present value of future cash flows from assets, liabilities and off-balance sheet) and earnings.

Through managing the banking book interest rate risk, Bank SinoPac can measure and manage the risk to earnings and financial position caused by interest rate unfavorable fluctuations.

a) Strategies

To reduce the negative effect of interest rate changes on of net interest revenue and economic value, Bank SinoPac adjusts positions within certain limits for better performance. It reviews the interest rate sensitivity regularly to create maximum profit and manage interest rate risk.

b) Risk measurement

Risk measurement refers to the banking book interest rate risk of assets, liabilities, and off-balance-sheet positions. Bank SinoPac periodically reports interest rate sensitivity positions and measures the impact of interest rate fluctuations on interest rate-sensitive assets and the impact of net interest revenue and economic value.

c) Risk monitoring

The asset and liability management committee examines and monitors exposure to interest rate risk on the basis of the measurement provided by the risk management sector.

If the banking book risk exposure condition exceeds the limit or target value, the risk management sector should investigate how this condition arose and notify the executive division by petition accordingly. The executive division coordinates with relevant divisions to formulate the plan and submit to president for approval then submit the plan to the asset and liability management committee after implementation.

10) Banking book equity risk management

Banking book equity risk refers to the decrease in the value of the held equity due to unfavorable effects of certain situations. Bank SinoPac established control policies related to equity instruments to make the risk within controllable range.

a) Strategies

Bank SinoPac has established comprehensive investment decision procedures, risk control measures, principles of disposal, and regular assessment of investment situation in order to raise the benefits of long-term fund management, reach the balance of profit and risk, and pursue the long-term stable investment performance.

b) Risk measurement

Bank SinoPac has set up criteria for equity securities to be selected for investment, such as time horizons, investment upper limits and credit ratings to control the risks of equity securities.

- c) Risk monitoring
 - i. Bank SinoPac holding an investment with specific amount of valuation loss should submit the description of the situation and the suggested plan for action, and continue the monitoring of the case.
 - ii. Bank SinoPac regularly assesses the risk of the investment target, checks the extent of the concentration in industries and reports the overview of the investment portfolio to the committee on the management of assets and liabilities.
- 11) Impact of interest rate benchmark reform

The financial instruments of Bank SinoPac affected by interest rate benchmark reform include credit, bonds and derivatives financial assets. The type of interest rate benchmark linked to the financial instruments is mainly the London InterBank Offered Rate (LIBOR). LIBOR is a forward-looking interest rate benchmark that implies market expectations for future interest rate trend, and includes inter-bank credit discounts. The alternative reference rate of LIBOR (such as US Secured Overnight Finance Rate, SOFR) is a retrospective interest rate benchmark with actual transaction data and does not include credit discounts. Therefore, additional adjustments must be made when existing contracts are modified from LIBOR to alternative interest rate indicator to ensure that the interest rate before and after modification is economically equivalent.

Bank SinoPac has formulated a LIBOR conversion plan to deal with product business strategy adjustments, information system updates, financial instrument evaluation model adjustments, and related accounting or tax issues required to meet the reform of interest rate benchmark. As of June 30, 2023, Bank SinoPac has identified all information systems and internal processes that need to be updated and has finished the updating, and is confirming the scope of the impact, including compliance with "ISDA 2020 IBOR FALLBACKS PROTOCOL" which was announced on the ISDA website in January 2021. At present, the projects are implemented on time according to the schedule.

Interest rate benchmark reform mainly exposes Bank SinoPac to basic interest rate risk. If Bank SinoPac is unable to complete contract modification with the counterparty before the decommissioning of LIBOR, the financial instrument will cause significant uncertainty to the interest rate basis and that will trigger unexpected interest rate risk exposure. In addition, if the financial instrument for hedging purpose and the related financial instrument to be hedged are not converted to alternative interest rate benchmark at the same time, it may lead to the ineffective hedge.

As of June 30, 2023, the financial instruments of Bank SinoPac and its subsidiaries that have been affected by interest rate benchmark reform and have not yet been converted to alternative interest rate benchmark are summarized as follows:

			Value	
Nor	n-derivatives	Fin	Financial Assets	
USD LIBOR		\$	52,088,010	\$ -
EUR LIBOR			-	-
GBP LIBOR			-	-
JPY LIBOR			-	-
CHF LIBOR			-	-
Total		\$	52,088,010	\$ -

Derivatives	Notional Amount
USD LIBOR	\$ 7,127,103
EUR LIBOR	-
GBP LIBOR	-
JPY LIBOR	-
CHF LIBOR	-
Total	\$ 7,127,103

12) Market risk measurement technique

Value at Risk (VaR)

Bank SinoPac uses the Risk Manager system and stress testing to measure its investment portfolio risk and uses several hypotheses about market conditions to measure market risk and expected maximum loss of holding positions. Bank SinoPac's board of directors has set a VaR limit. The VaR is controlled daily by the market risk management sector and is a widely used risk measure of the risk of loss on a specific portfolio of financial assets.

VaR is the statistical estimate of the potential loss of holding positions due to unfavorable market conditions. For Bank SinoPac, VaR refers to a fall in value of its holding position in a day, with a 99% confidence level. Bank SinoPac uses VaR and the Monte Carlo simulation method to derive quantitative measures for the market risks of the holding positions under normal conditions. The calculated result is used to test and monitor the validity of parameters and hypotheses periodically. However, the use of the VaR cannot prevent loss caused by huge unfavorable changes in market conditions.

Bank SinoPac considers the expected maximum loss, target profit, and operating strategy in setting the VaR, which is proposed by the market risk management sector and approved by the board of directors.

Bank SinoPac's trading book VaR overview

	For the Six Months Ended June 30, 2023					
	Average Maximum Minin					
Exchange rate risk	25,925	50,007	11,551			
Interest rate risk	44,773	79,439	26,765			
Equity risk	7,826	12,376	3,316			
Total VaR	51,539	94,964	30,459			

Note 1: Estimated VaR: Time frame = 1 day, confidence level = 99%, decay factor = 0.94.

Note 2: Historical data period: 2023.01.03-2023.06.30.

	For the Six Months Ended June 30, 2022				
	Average	Maximum	Minimum		
Exchange rate risk	20,854	33,786	8,748		
Interest rate risk	62,326	186,224	30,050		
Equity risk	2,849	6,180	602		
Total VaR	64,967	188,654	33,149		

Note 1: Estimated VaR: Time frame = 1 day, confidence level = 99%, decay factor = 0.94.

Note 2: Historical data period: 2022.01.03-2022.06.30.

Bank SinoPac (China)'s trading book VaR overview

(In Thousands of CNY)

	For the Six Months Ended June 30, 2023					
	Average	Maximum	Minimum			
Exchange rate risk	564	1,207	182			
Interest rate risk	127	500	10			
Equity risk	-	-	-			
Total VaR	551	1,163	218			

Note 1: Estimated VaR: Time frame = 1 day, confidence level = 99%, decay factor = 0.94.

Note 2: Historical data period: 2023.01.01-2023.06.30.

(In Thousands of CNY)

	For the Six Months Ended June 30, 2022				
	Average	Maximum	Minimum		
Exchange rate risk	2,865	5,507	1,283		
Interest rate risk	166	585	12		
Equity risk	-	-	-		
Total VaR	527	1,258	306		

Note 1: Estimated VaR: Time frame = 1 day, confidence level = 99%, decay factor = 0.94.

Note 2: Historical data period: 2022.01.01-2022.06.30.

13) Exchange rate risks

Exchange rate risks of holding net positions in foreign currencies are shown as below:

		June 30, 2023	
	Foreign Currency (In Thousands)	Exchange Rate	Converted to NTD
Financial assets			
Monetary items USD CNY Nonmonetary items	\$ 16,812,247 19,353,325	31.15265 4.28345	\$ 523,746,047 82,899,000
USD	418,132	31.15265	13,025,920
Financial liabilities			
Monetary items USD CNY	22,592,484 19,117,586	31.15265 4.28345	703,815,747 81,889,224
	Foreign	December 31, 2022	2
	Currency (In Thousands)	Exchange Rate	Converted to NTD
Financial assets			
Monetary items USD CNY Nonmonetary items USD	\$ 18,559,758 15,476,520 414,738	30.72355 4.40954 30.72355	\$ 570,221,653 68,244,334 12,742,224
USD CNY Nonmonetary items	15,476,520	4.40954	68,244,334

		June 30, 2022	
	Foreign Currenc (In Thousa	2y	Converted to NTD
Financial assets			
Monetary items USD CNY Nonmonetary items USD	\$ 17,478, 17,426, 428,	841 4.44088	\$ 519,631,467 77,390,510 12,730,285
Financial liabilities			
Monetary items USD CNY	20,284, 16,749,		603,042,003 74,383,159

14) Compliance with the Regulations Governing the Preparation of Financial Reports by Public Banks

a) Interest rate sensitivity information (New Taiwan dollars)

June 30, 2023

Items	1 to 90 Days	91 to 180 Days	181 Days to 1 Year	Over 1 Year	Total		
Interest rate-sensitive assets	\$ 1,284,635,692	\$ 39,231,855	\$ 111,624,648	\$ 121,719,731	\$ 1,557,211,926		
Interest rate-sensitive liabilities	446,637,937	819,832,900	50,758,775	64,442,327	1,381,671,939		
Interest rate-sensitive gap	837,997,755	(780,601,045)	60,865,873	57,277,404	175,539,987		
Net worth					169,047,992		
Ratio of interest rate-sensitive assets to li	Ratio of interest rate-sensitive assets to liabilities (%)						
Ratio of interest rate-sensitive gap to net	worth (%)				103.84%		

June 30, 2022

Items	1 to 90 Days	91 to 180 Days	181 Days to 1 Year	Over 1 Year	Total	
Interest rate-sensitive assets	\$ 1,132,271,978	\$ 23,057,427	\$ 64,922,872	\$ 114,130,104	\$ 1,334,382,381	
Interest rate-sensitive liabilities	326,389,598	772,120,325	58,510,927	65,013,435	1,222,034,285	
Interest rate-sensitive gap	805,882,380	(749,062,898)	6,411,945	49,116,669	112,348,096	
Net worth					139,872,060	
Ratio of interest rate-sensitive assets to liabilities (%)						
Ratio of interest rate-sensitive gap to no	et worth (%)				80.32%	

- Note 1: The above amounts include only New Taiwan dollars held by Bank SinoPac and exclude contingent assets and contingent liabilities.
- Note 2: Interest rate-sensitive assets and liabilities mean the revenues or costs of interest-earning assets and interest-bearing liabilities are affected by interest rate changes.
- Note 3: Interest rate-sensitive gap = Interest rate-sensitive assets Interest rate-sensitive liabilities.
- Note 4: Ratio of interest rate-sensitive assets to liabilities = Interest rate-sensitive assets \div Interest rate-sensitive liabilities (in New Taiwan dollars).

b) Interest rate sensitivity information (U.S. dollars)

June 30, 2023

(In Thousands of U.S. Dollars)

Items	1 to 90 Days	91 to 180 Days	181 Days to 1 Year	Over 1 Year	Total	
Interest rate-sensitive assets	\$ 10,305,929	\$ 429,062	\$ 219,503	\$ 4,265,124	\$ 15,219,618	
Interest rate-sensitive liabilities	11,427,682	6,733,965	1,152,668	719,781	20,034,096	
Interest rate-sensitive gap	(1,121,753)	(6,304,903)	(933,165)	3,545,343	(4,814,478)	
Net worth					(210,637)	
Ratio of interest rate-sensitive assets to liabilities (%)						
Ratio of interest rate-sensitive gap to	o net worth (%)				2,285.68%	

June 30, 2022

(In Thousands of U.S. Dollars)

Items	1 to 90 Days	91 to 180 Days	181 Days to 1 Year	Over 1 Year	Total	
Interest rate-sensitive assets	\$ 11,055,155	\$ 525,300	\$ 495,919	\$ 3,471,356	\$ 15,547,730	
Interest rate-sensitive liabilities	7,443,974	8,993,968	943,986	228,864	17,610,792	
Interest rate-sensitive gap	3,611,181	(8,468,668)	(448,067)	3,242,492	(2,063,062)	
Net worth					(186,325)	
Ratio of interest rate-sensitive assets to liabilities (%)						
Ratio of interest rate-sensitive gap t	o net worth (%)				1,107.24%	

- Note 1: The above amounts include only USD held by Bank SinoPac and exclude contingent assets and contingent liabilities.
- Note 2: Interest rate-sensitive assets and liabilities mean the revenues or costs of interest-earning assets and interest-bearing liabilities are affected by interest-rate changes.
- Note 3: Interest rate-sensitive gap = Interest rate-sensitive assets Interest rate-sensitive liabilities.
- Note 4: Ratio of interest rate-sensitive assets to liabilities = Interest rate-sensitive assets \div Interest rate-sensitive liabilities (in USD).

15) Transfers of financial assets

The transferred financial assets of Bank SinoPac and its subsidiaries that do not qualify for derecognition in the daily operation are mainly securities sold under repurchase agreements. The transaction transfers the contractual rights to receive the cash flows of the financial assets but Bank SinoPac and its subsidiaries retains the liabilities to repurchase the transferred financial assets at fixed price in the future period. Bank SinoPac and its subsidiaries cannot use, sell, or pledge such transferred financial assets at fair value through other comprehensive income and investments in debt instruments at amortized cost within the validity period of the transaction. However, Bank SinoPac and its subsidiaries still bear the interest rate risk and credit risk thus, Bank SinoPac and its subsidiaries do not derecognize it. The analysis of financial assets and related liabilities that did not completely meet the derecognizing condition is shown in the following table:

			June 30, 2023		
Category of Financial Asset	Transferred Financial Assets - Book Value	Related Financial Liabilities - Book Value	Transferred Financial Assets - Fair Value	Related Financial Liabilities - Fair Value	Net Position - Fair Value
Financial assets at fair value through other comprehensive income Transactions under repurchase agreements	\$ 7,390,084	\$ 7,055,833	\$ 7,390,084	\$ 7,055,833	\$ 334,251
Investments in debt instruments at amortized cost Transactions under repurchase agreements	3,170,017	2,995,071	3,137,716	2,995,071	142,645
Securities purchased under resell agreements Transactions under repurchase agreements	12,363,039	13,205,204	12,363,039	13,205,204	(842,165)

		D	ecember 31, 202	22	
Category of Financial Asset	Transferred Financial	Related Financial	Transferred Financial	Related Financial	Net Position -
	Assets - Book	Liabilities -	Assets - Fair	Liabilities -	Fair Value
	Value	Book Value	Value	Fair Value	
Financial assets at fair value through other comprehensive income					
Transactions under repurchase agreements	\$ 8,012,819	\$ 7,604,860	\$ 8,012,819	\$ 7,604,860	\$ 407,959
Investments in debt instruments at amortized cost					
Transactions under repurchase agreements	1,261,905	1,173,179	1,234,563	1,173,179	61,384
Securities purchased under resell agreements					
Transactions under repurchase					
agreements	17,884,383	19,532,939	17,884,383	19,532,939	(1,648,556)

			June 30, 2022		
Category of Financial Asset	Transferred Financial Assets - Book Value	Related Financial Liabilities - Book Value	Transferred Financial Assets - Fair Value	Related Financial Liabilities - Fair Value	Net Position - Fair Value
Financial assets at fair value through other comprehensive income Transactions under repurchase agreements	\$ 17,490,983	\$ 16,998,716	\$ 17,490,983	\$ 16,998,716	\$ 492,267
Investments in debt instruments at amortized cost Transactions under repurchase	¢ 17,120,200	¢ 10,770,710	¢ 11,190,900	¢ 10,770,710	¢ ()_,_ 07
agreements Securities purchased under resell agreements	409,532	390,247	410,180	390,247	19,933
Transactions under repurchase agreements	25,033,925	26,420,274	25,033,925	26,420,274	(1,386,349)

16) Offsetting of financial assets and financial liabilities

Bank SinoPac and its subsidiaries did not hold financial instruments covered by Section 42 of the IAS 32 "Financial Instruments: Presentation" endorsed by the Financial Supervisory Commission; thus, it made an offset of financial assets and liabilities and reported the net amount in the balance sheet.

Bank SinoPac and its subsidiaries engages in transactions on the following financial assets and liabilities that are not subject to balance sheet offsetting based on IAS 32 but are under master netting arrangements or similar agreements. These agreements allow both Bank SinoPac and its subsidiaries and its counterparties to opt for the net settlement of financial assets and financial liabilities. If one party defaults, the other one may choose net settlement.

The netting information of financial assets and financial liabilities is set out below:

June 30, 2023

	Recognized	Netted Financial Liabilities Recognized on	Recognized		nt Not Netted on nce Sheet	
Financial Assets	Financial Assets - Gross Amount	the Balance Sheet - Gross Amount	Financial Assets - Net Amount	Financial Instruments (Note)	Cash Received as Collaterals	Net Amount
Derivative instruments Securities purchased	\$ 36,892,945	\$-	\$ 36,892,945	\$ 19,253,221	\$ 2,280,000	\$ 15,359,724
under resell agreements	52,458,865		52,458,865	52,457,373		1,492
	<u>\$ 89,351,810</u>	<u>\$</u>	<u>\$ 89,351,810</u>	<u>\$ 71,710,594</u>	<u>\$ 2,280,000</u>	<u>\$ 15,361,216</u>
	Recognized	Netted Financial Assets Recognized on	Recognized	the Bala	nt Not Netted on nce Sheet	
Financial Liabilities	Financial Liabilities - Gross Amount	the Balance Sheet - Gross Amount	Financial Liabilities - Net Amount	Financial Instruments (Note)	Cash Collaterals Pledged	Net Amount
Derivative instruments Securities sold under	\$ 33,702,704	\$-	\$ 33,702,704	\$ 19,253,221	\$ 3,472,103	\$ 10,977,380
repurchase agreements	24,091,381	<u>-</u>	24,091,381	24,025,268	60,698	5,415
	<u>\$ 57,794,085</u>	<u>\$ </u>	<u>\$ 57,794,085</u>	<u>\$ 43,278,489</u>	<u>\$ 3,532,801</u>	<u>\$ 10,982,795</u>

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

December 31, 2022

Financial Assets	Recognized Financial Assets - Gross Amount	Netted Financial Liabilities Recognized on the Balance Sheet - Gross Amount	Recognized Financial Assets - Net Amount		nt Not Netted on nce Sheet Cash Received as Collaterals	Net Amount
Derivative instruments Securities purchased	\$ 27,766,328	\$ -	\$ 27,766,328	\$ 16,356,878	\$ 1,139,620	\$ 10,269,830
under resell agreements	60,264,108		60,264,108	60,260,606		3,502
	<u>\$ 88,030,436</u>	<u>\$</u>	<u>\$ 88,030,436</u>	<u>\$ 76,617,484</u>	<u>\$ 1,139,620</u>	<u>\$ 10,273,332</u>
	Recognized	Netted Financial Assets Recognized on	Recognized		nt Not Netted on nce Sheet	
Financial Liabilities	Recognized Financial Liabilities - Gross Amount	Financial Assets	Recognized Financial Liabilities - Net Amount			Net Amount
Liabilities Derivative instruments Securities sold under	Financial Liabilities -	Financial Assets Recognized on the Balance Sheet - Gross	Financial Liabilities - Net	the Bala Financial Instruments	nce Sheet Cash Collaterals	Net Amount \$ 6,459,077
Liabilities Derivative instruments	Financial Liabilities - Gross Amount	Financial Assets Recognized on the Balance Sheet - Gross Amount	Financial Liabilities - Net Amount	the Bala Financial Instruments (Note)	nce Sheet Cash Collaterals Pledged	

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

June 30, 2022

	Recognized	Netted Financial Liabilities Recognized on	Recognized		nt Not Netted on nce Sheet	
Financial Assets	Financial Assets - Gross Amount	the Balance Sheet - Gross Amount	Financial Assets - Net Amount	Financial Instruments (Note)	Cash Received as Collaterals	Net Amount
Derivative instruments Securities purchased under resell	\$ 29,642,945	\$-	\$ 29,642,945	\$ 10,411,545	\$ 1,052,771	\$ 18,178,629
agreements	57,317,363		57,317,363	57,315,517		1,846
	<u>\$ 86,960,308</u>	<u>\$</u>	<u>\$ 86,960,308</u>	<u>\$ 67,727,062</u>	<u>\$ 1,052,771</u>	<u>\$ 18,180,475</u>
	Recognized	Netted Financial Assets Recognized on	Recognized		nt Not Netted on nce Sheet	

	Assets Recognized Recognized on		Recognized	Related Amount Not Netted on the Balance Sheet			
Financial Liabilities	Financial Liabilities - Gross Amount	the Balance Sheet - Gross Amount	Financial Liabilities - Net Amount	Financial Instruments (Note)	Cash Collaterals Pledged	Net Amount	
Derivative instruments Securities sold under repurchase	\$ 27,817,908	\$ -	\$ 27,817,908	\$ 10,411,545	\$ 6,627,804	\$ 10,778,559	
agreements	43,809,237		43,809,237	43,798,378	10,859		
	<u>\$ 71,627,145</u>	<u>\$</u>	<u>\$ 71,627,145</u>	<u>\$ 54,209,923</u>	<u>\$ 6,638,663</u>	<u>\$ 10,778,559</u>	

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

SinoPac Securities Corporation and Its Subsidiaries

a. Risk management organization

SinoPac Securities Corporation (SinoPac Securities) has a risk management committee under the chairman who is the committee convener. The committee is in charge of deliberating risk management policies, regulations and overall risk limitation. It helps the board of directors fully supervise the risk management and related operations. Further, it set up a risk management division that is guided by the manager and is responsible for planning, managing, assessing and executing daily risk management procedures. The committee deliberates each policy, principle and regulation, which are presented to the board of directors for final approval and executed by the risk management division. The risk management division reviews the results and performance of the risk management committee.

b. Goal and policy of risk management

SinoPac Securities and its subsidiaries' objectives and policies of risk management are based on the concept of capital allocation to define the overall total exposure limit. Under this concept and risk management principles, SinoPac Securities and its subsidiaries pursue steady growth within a certain level of risk.

1) Market risk

Market risk refers to the possible loss due to the change in market interest rates, equity instruments, foreign exchange rates and market value change in derivatives which resulted from trading commodity, such as forwards, options, futures, swaps and other composition transactions.

SinoPac Securities and its subsidiaries apply the concept of risk capital allocation in use to set the overall operating limit and market risk limit of SinoPac Securities and its subsidiaries. Through the monitoring of limits, loss advisories and statistical measures to keep an eye on and control market risk in time. Moreover, for the efficient management of market risk, a regular assessment should be presented to the managerial level and board of directors.

SinoPac Securities and its subsidiaries use value-at-risk (VaR), a statistical measure to estimate and manage market risk. Through a regular stress test, sensitivity test and feedback test, SinoPac Securities will be able to verify the validity of the risk management system. SinoPac Securities and its subsidiaries use a risk managing tool, risk manager, designed by an internationally renowned institution, MSCI. The system provides more solid, precise quantitative indices and other tools for a more effective risk evaluation.

a) Value-at-risk (VaR)

VaR is a statistical measure that estimates potential losses and is defined as the predicted worst-scenario case due to changes in risk factors under normal circumstances over a specified period and at a specific level of statistical confidence. The VaR is calculated at a 99% confidence level for a one-day holding period, using changes in historical rates and prices.

SinoPac Securities and its subsidiaries' VaR values were as follows:

	June 30, 2023	December 31, 2022	June 30, 2022
Equities	<u>\$ 44,763</u>	\$52,195	<u>\$ 91,559</u>
Interest rate risk	<u>\$ 65,804</u>	\$92,445	<u>\$ 188,314</u>
Overall market risk value	<u>\$ 57,415</u>	\$127,893	<u>\$ 132,490</u>
Percentage of net value	<u>0.18%</u>	0.43%	<u>0.45%</u>

	For the Three Months Ended June 30					
		2023			2022	
	Average	Minimum	Maximum	Average	Minimum	Maximum
Equities Interest rate risk	\$ 43,854 81,642	\$ 30,542 58,190	\$ 58,116 103,712	\$ 151,402 224,844	\$ 57,719 165,716	\$ 223,239 285,736
	For the Six Months Ended June 30					
	2023		2022			
	Average	Minimum	Maximum	Average	Minimum	Maximum
Equities Interest rate risk	\$ 37,712 74,182	\$ 18,736 42,596	\$ 58,116 103,712	\$ 142,234 195,994	\$ 57,719 73,656	\$ 265,238 285,736

Foreign exchange rate risk is mainly due to the purchase of foreign currency-denominated assets. SinoPac Securities and its subsidiaries use certain agreed-upon proximal and distal exchanging points on currency swap contracts to manage foreign exchange risk, so the risk is rather low.

The table below shows the foreign currency-denominated monetary assets and monetary liabilities as of the balance sheet date:

(Unit: Foreign Currencies/New Taiwan Dollars in Thousands)

	June 30, 2023			
	Foreign Currencies	Exchange Rate	NTD	
Financial assets				
Monetary items				
USD	\$ 2,115,079	31.150	\$ 65,884,861	
NTD	841,139	1.000	841,139	
HKD	448,797	3.974	1,783,555	
CNY	1,542,290	4.278	6,598,237	
EUR	108,521	33.804	3,668,390	
AUD	40,307	20.632	831,615	
JPY	29,975,822	0.215	6,445,618	
ZAR	105,417	1.650	173,900	
GBP	2,825	39.361	111,207	
			(Continued)	

		June 30, 2023	
	Foreign		
	Currencies	Exchange Rate	NTD
Financial liabilities			
Monetary items			
USD	\$ 2,016,030	31.150	\$ 62,801,021
NTD	335,606	1.000	335,606
HKD	440,239	3.974	1,749,505
CNY	828,223	4.278	3,547,650
EUR	97,591	33.804	3,298,964
AUD	33,041	20.632	681,711
JPY	29,774,924	0.215	6,401,764
			(Concluded)
		December 31, 2022	
	Foreign		
	Currencies	Exchange Rate	NTD
Financial assets			
Monetary items			
USD	\$ 1,653,019	30.721	\$ 50,784,103
NTD	752,789	1.000	752,789
HKD	638,238	3.938	2,513,423
CNY	1,555,618	4.406	6,859,568
EUR	103,576	32.725	3,389,547
AUD	40,489	20.839	844,019
JPY	25,361,842	0.232	5,893,589
ZAR	81,112	1.880	152,520
GBP	2,954	37.059	109,469
Financial liabilities			
Monetary items			
USD	1,513,334	30.721	46,490,891
NTD	247,258	1.000	247,258
HKD	625,338	3.938	2,462,580
CNY	826,644	4.406	3,642,302
EUR	100,977	32.725	3,304,487
	10 (20)	20.920	
AUD	19,629	20.839	409,048

	June 30, 2022					
	Foreign Currencies	Exchange Rate	NTD			
Financial assets						
Monetary items						
USD	\$ 1,689,787	29.728	\$ 50,233,809			
NTD	774,097	1.000	774,097			
HKD	514,669	3.788	1,949,600			
CNY	1,366,213	4.441	6,067,194			
EUR	161,159	31.049	5,003,829			
AUD	132,447	20.478	2,717,083			
JPY	15,128,225	0.218	3,300,871			
ZAR	117,067	1.831	214,376			
GBP	27,639	36.136	998,768			
Financial liabilities						
Monetary items						
USD	1,523,701	29.728	45,296,304			
NTD	270,447	1.000	270,447			
HKD	505,374	3.788	1,914,386			
CNY	655,087	4.441	2,909,161			
EUR	159,469	31.049	4,951,355			
AUD	99,548	20.478	2,038,544			
JPY	14,684,619	0.218	3,204,089			
GBP	17,560	36.136	634,563			

The table below shows the VaR for derivatives owned by SinoPac Securities and its subsidiaries:

	December 31,				
	June 30, 2023	2022	June 30, 2022		
Futures and options	\$ 415,249	\$ 150,851	\$ 141,146		
Warrants	34,886	40,489	12,131		
Interest rate swap contracts	6,374	53,593	20,696		
Currency contracts	2,573	1,431	7,818		
Asset swap option contracts	55,133	63,635	129,223		
Equity-linked note	447	742	1,933		
Credit-linked note	11,714	11,800	6,873		
Principal-guaranteed note	1,443	1,362	147		
Issuance of ETNs	-	-	89		

b) Sensitivity analysis

Aside from using VaR, SinoPac Securities and its subsidiaries use several different sensitivity interest index (e.g., DVP and DV01) and Greeks (e.g., Delta, Gamma, and Vega) for risk assessment.

c) Impact of interest rate benchmark reform

The financial instrument of SinoPac Securities and its subsidiaries affected by interest rate benchmark reform include derivative and non-derivative financial assets and liabilities. The type of interest rate benchmark linked to it is mainly the London InterBank Offered Rate (LIBOR). LIBOR is a forward-looking interest rate benchmark that implies market expectations for future interest rate trend, and includes inter-bank credit discounts. The alternative reference rate of LIBOR is a retrospective interest rate benchmark with actual transaction data and does not include credit discounts. Therefore, additional adjustments must be made when existed contracts are modified from linking LIBOR to alternative interest rate indicator to ensure that the interest rate is economically equivalent between before and after modification.

SinoPac Securities and its subsidiaries have formulated a LIBOR conversion plan to deal with product business strategy adjustments, information system updates, financial instrument evaluation model adjustments, and related accounting or tax issues required to meet the reform of interest rate benchmark. As of June 30, 2023, SinoPac Securities and its subsidiaries have identified all information systems and internal processes that need to be updated, including complying with "ISDA 2020 IBOR FALLBACKS PROTOCOL" which was announced on the ISDA website in January 2021. And SinoPac Securities and its subsidiaries have started discussions with financial instrument counterparties on how to amend the affected contracts. At present, the projects are implemented on time according to the schedule.

Interest rate benchmark reform mainly expose the basic interest rate risk to SinoPac Securities and its subsidiaries. If SinoPac Securities and its subsidiaries unable to complete the contracts modification with the counterparty before the decommission of LIBOR, the financial instrument will cause significant uncertainty to the interest rate basis and then that will trigger unexpected interest rate risk exposure.

As of June 30, 2023, the financial instruments of SinoPac Securities and its subsidiaries that have been affected by interest rate benchmark reform and have not yet been converted to alternative interest rate benchmark are summarized as follows:

		Book Value			
Non-derivatives		Financial Assets	Financial Liabilities		
USD LIBOR		<u>\$ 2,914,899</u>	<u>\$ </u>		
		Book V	Value		
Derivatives	Notional Amount	Book V Financial Assets	Value Financial Liabilities		

2) Credit risk

Credit risk is the risk of financial loss resulting from an issuer, a contract recipient or a borrower's change in credit ratings or failure to meet obligations.

SinoPac Securities and its subsidiaries use risk-based asset allocation to set its caps for total credit risk exposure. Through risk diversification, it monitors and manages the credit limits by single client, single entity, and single corporation. Through the internal rating system, SinoPac Securities and its subsidiaries give out an exposure limit corresponding to its trading object and review regularly. It also sets trading and exposure limits by type of product and department. At the same time the credit rating of the trading object and counterparty should be above the acceptable level set by SinoPac Securities and its subsidiaries. Besides managing by product, SinoPac Securities and its subsidiaries should also consider the risk involved when of different departments handle the same financial instruments as well as the types of commodities being transacted.

SinoPac Securities and its subsidiaries have set a credit risk limit monitoring panel to keep track of trading opponents and prepare credit risk limit usage statistics table daily and regularly prepare credit risk reports for the managerial level and board of directors' review.

The maximum credit risk exposures to financial loss arises principally from the financial assets recognized in the consolidated balance sheets. Except those listed below, the credit risk amounts of financial assets held by SinoPac Securities and its subsidiaries approximated their carrying values.

	June 30, 2023			
	Carrying Value	Max. Credit Exposure Amount		
Interest rate swap contracts Asset swap option contracts	\$ 4,004,326 <u>935,290</u>	\$ 3,002,066 1,179,328		
	<u>\$ 4,939,616</u>	<u>\$ 4,181,394</u>		
	December	31, 2022		
	Carrying Value	Max. Credit Exposure Amount		
	Currying value	mount		
Interest rate swap contracts	\$ 3,929,411	\$ 3,018,312		
Asset swap option contracts	453,594	645,950		
	<u>\$ 4,383,005</u>	<u>\$ 3,664,262</u>		
	June 30), 2022		
		Max. Credit Exposure		
	Carrying Value	Amount		
Interest rate swap contracts	\$ 3,625,297	\$ 3,173,126		
Asset swap option contracts	824,370	1,048,404		
	<u>\$ 4,449,667</u>	<u>\$ 4,221,530</u>		

SinoPac Securities and its subsidiaries' credit risk of major financial assets are as follows:

a) Cash and cash equivalents

Cash and cash equivalents are mainly bank deposits and short-term notes whose counterparties are financial institutions with good credit. SinoPac Securities and its subsidiaries not only comply with the Regulations Governing Securities Firms when use its funds but also set transaction limits for short-term notes based on counterparties credit ratings.

b) Accounts receivable

Receivables are accounts receivable, payments on behalf of others, temporary payments, and default-settlement receivables, arising from various types of business operations and transactions. SinoPac Securities and its subsidiaries' receivables are covered by a large number of customers, scattered in different industries and geographical areas. SinoPac Securities and its subsidiaries have the provision policy for assets impaired, and for a receivable overdue for more than 6 months, except for which have been paid in accordance with the agreement, its debt recovery should be conducted one by one, and be recognized as appropriate expected credit losses.

c) Debt instruments and derivative instruments trading

Of the overall transactions of SinoPac Securities and its subsidiaries as of June 30, 2023, were 56% in the financial service sector and 18% in the electronic industry. In addition, the transaction amounts for trading objects with credit ratings of TWA+ and above has a market share of 86%.

The investment targets of SinoPac Securities and its subsidiaries' debt instruments at fair value through other comprehensive income are limited to the domestic and foreign currency bonds approved by the authorities, and should have a rating of at least BBB+ from the latest external credit rating agency or a minimum of H3 from the internal financial holding department. The risk management department includes the investment positions in the control and management of the credit risk limits on a daily basis to ensure the debt security of the investment positions in the debt instruments measured at FVTOCI.

d) Brokerage business, financing business and the related credit business

SinoPac Securities and its subsidiaries use the financing concentration system and the Merton's probability default (PD) model to monitor individual stock that has a higher default risk, and analyze any abnormal conditions to control the default risk. The controls of the financing business and the brokerage related credit business (including securities business money lending, securities lending, money lending - any use, etc.) are as follows:

- i. Concentration control: In addition to risk grading individual stock and setting the number of individual stock financing (accommodation) and credit limit of individual stock in the whole company, credit limits for the counterparties and related accounts are also set.
- ii. High-risk stock control: Regularly review the list of high-risk stock and dynamically adjust the number of high-risk stock financing, financing purchase quota and individual credit limits.

e) Security borrowing collateral price and security borrowing margin

Security borrowing margin deposits refer to the transaction margin deposits placed with the TWSE and creditworthy domestic and foreign financial institutions; hence, the loss from credit risk is very low. Security borrowing collateral price refers to the transaction deposits placed by creditworthy securities firms for hedging transactions involving warrants and margin trading.

f) Guarantee deposits paid

Guarantee deposits paid mainly serves as the operating guarantee deposits and clearing and settlement fund. The operating guarantee deposits are the statutory deposit deposited with financial institution designated by the local authorities. The clearing and settlement funds are the statutory deposit with domestic and foreign stock and futures exchange. The risk for both operating guarantee deposits and clearing and settlement fund are rather low.

g) Restricted assets

Restricted assets are mainly the bank deposits used as collateral for loans obtained by SinoPac Securities and its subsidiaries. The financial institutions holding these restricted assets all have good credit rating.

3) Liquidity risk

Liquidity risk refers to the risk that assets cannot be realized or sufficient capital cannot be obtained, so that the due obligations cannot be fulfilled (called "capital liquidity risk"), and due to insufficient market depth or disorder, the risk of significant changes of the market price when dealing with or offsetting the position held (called "market liquidity risk").

SinoPac Securities and its subsidiaries have multiple sources of funding besides their own equity fund. They can also get the funding through borrowing from banks or, issuing commercial papers and corporate bonds. For any emergencies, financial responsibility department should report to the general manager and the chairman immediately and general manager immediately hold a immediately meeting to discuss the emergency plan for cash flow gap. If there will be any material extensions, general manager should submit a project report to the risk management committee.

For ensuring capital needs for business development of the subsidiary of SinoPac Securities, mid-term and long-term capital was fulfilled with credit lines from financial institutions and will be approved by authorized person on demand.

Each trading authority of SinoPac Securities and its subsidiaries shall set market liquidity risk control indicators in various business management rules, and the risk management unit shall perform control in accordance with each business management rule. The risk management unit should regularly review the overall position of SinoPac Securities and its subsidiaries and review their liquidity. When there is an abnormal liquidity or an early warning, the general manager and related business units will be notified, and the business unit will propose an explanation or a response plan, and the risk management unit will continue to track the follow-up improvement.

As of June 30, 2023, December 31, 2022 and June 30, 2022, the unused credit lines of SinoPac Securities and its subsidiaries were \$67,580,418, \$90,151,809 and \$73,464,160, respectively.

The table below shows the analysis of the remaining contractual maturities for financial liabilities as of June 30, 2023, December 31, 2022 and June 30, 2022:

	Payment Period						
June 30, 2023	Current Period	First 3 to 12 Months	1 Year to 5 Years	Over 5 Years	Total		
Current borrowings	\$ 386,108	\$ -	\$ -	\$-	\$ 386,108		
Commercial paper payable	24,350,000	2,300,000	-	-	26,650,000		
Current financial liabilities at fair							
value through profit or loss	24,672,442	1,341,238	5,616,358	-	31,630,038		
Liabilities for bonds with attached							
repurchase agreements	44,605,868	103,128	-	-	44,708,996		
Securities financing refundable							
deposits	1,758,639	-	-	-	1,758,639		
Deposits payable for securities							
financing	1,964,634	-	-	-	1,964,634		
Securities lending refundable							
deposits	9,113,334	-	-	-	9,113,334		
Futures traders' equity	35,375,757	-	-	-	35,375,757		
Equity for each customer in the							
account	797,089	-	-	-	797,089		
Notes and accounts payable	24,574,619	-	-	-	24,574,619		
Other payables	2,169,561	-	-	-	2,169,561		
Bonds payable	72,342	64,213	2,287,349	3,155,996	5,579,900		
Long-term borrowings	939,184	-	-	-	939,184		
Lease liabilities	67,605	202,562	456,190	43,272	769,629		
	\$ 170,847,182	\$ 4,011,141	\$ 8,359,897	\$ 3,199,268	\$ 186,417,488		

	Payment Period										
December 31, 2022	Cur	rent Period	First 3 to Period 12 Month		1 Year to 5 Years		Over 5 Years			Total	
Current borrowings Commercial paper payable	\$	309,456 900,000	\$	-	\$	-	\$	-	\$	309,456 900,000	
Current financial liabilities at fair value through profit or loss Liabilities for bonds with attached		22,568,176		889,816		5,356,889		-		28,814,881	
repurchase agreements Securities financing refundable		31,330,766		369,073		-		-		31,699,839	
deposits Deposits payable for securities		4,172,275		-		-		-		4,172,275	
financing Securities lending refundable		3,973,588		-		-		-		3,973,588	
deposits		10,452,320		-		-		-		10,452,320	
Futures traders' equity Equity for each customer in the		33,036,135		-		-		-		33,036,135	
account		525,327		-		-		-		525,327	
Notes and accounts payable		15,621,550		-		-		-		15,621,550	
Other payables		1,797,525		-		-		-		1,797,525	
Bonds payable		66,583		64,525		2,295,306		3,190,686		5,617,100	
Long-term borrowings		923,878		-		-		-		923,878	
Lease liabilities		61,985		178,386		398,808		26,879		666,058	
	<u>\$ 1</u>	25,739,564	\$	1,501,800	\$	8,051,003	\$	3,217,565	\$	138,509,932	

	Payment Period						
June 30, 2022	Current Period	First 3 to 12 Months	1 Year to 5 Years	Over 5 Years	Total		
June 50, 2022	Current reriou	12 Wonths	5 Tears	Over 5 Tears	Total		
Current borrowings	\$ 1,097,891	\$ -	\$ -	\$ -	\$ 1,097,891		
Commercial paper payable	22,200,000	-	-	-	22,200,000		
Current financial liabilities at fair							
value through profit or loss	15,217,469	8,888,060	5,299,272	473,098	29,877,899		
Liabilities for bonds with attached							
repurchase agreements	24,452,802	1,928,694	-	-	26,381,496		
Securities financing refundable							
deposits	2,049,515	-	-	-	2,049,515		
Deposits payable for securities							
financing	2,275,683	-	-	-	2,275,683		
Securities lending refundable							
deposits	11,190,244	-	-	-	11,190,244		
Futures traders' equity	35,434,832	-	-	-	35,434,832		
Equity for each customer in the							
account	645,638	-	-	-	645,638		
Notes and accounts payable	32,522,199	-	-	-	32,522,199		
Other payables	1,621,044	-	-	-	1,621,044		
Other current financial liabilities	20,034	-	-	-	20,034		
Long-term liabilities - current							
portion	9,461	448,487	-	-	457,948		
Bonds payable	15,979	27,823	2,110,488	1,081,710	3,236,000		
Long-term borrowings	893,145	-	-	-	893,145		
Lease liabilities	62,356	174,904	444,328	19,362	700,950		
	<u>\$ 149,708,292</u>	<u>\$ 11,467,968</u>	<u>\$ 7,854,088</u>	<u>\$ 1,574,170</u>	<u>\$ 170,604,518</u>		

As of June 30, 2023, December 31, 2022 and June 30, 2022, none of the SinoPac Securities and its subsidiaries' lease contracts had remaining lease terms exceeding 10 years.

The analysis of the remaining contractual maturities of financial liabilities is based on the earliest due date and prepared on the basis of undiscounted cash flows.

c. Transfers of financial assets

The transferred financial assets of SinoPac Securities and its subsidiaries that do not qualify for derecognition in the daily operation are mainly bonds with attached repurchase agreements. The transaction transfers the contractual rights to receive the cash flows of the financial assets but SinoPac Securities and its subsidiaries retain the liabilities to repurchase the transferred financial assets at fixed price in the future period. SinoPac Securities and its subsidiaries cannot use, sell, or pledge these transferred financial assets within the validity period of the transaction. However, SinoPac Securities and its subsidiaries still bear the interest rate risk and credit risk; thus, SinoPac Securities and its subsidiaries not completely meet derecognize is shown in following table:

			June 30, 2023		
	Transferred	Related	Transferred	Related	
Category of Financial Asset	Financial	Financial	Financial	Financial	Net Position -
	Assets - Book	Liabilities -	Assets - Fair	Liabilities -	Fair Value
	Value	Book Value	Value	Fair Value	
Transactions with repurchase agreements					
Financial assets at fair value through profit					
or loss	\$ 15,349,173	\$ 14,456,317	\$ 15,349,173	\$ 14,456,317	\$ 892,856
Financial assets at fair value through other					
comprehensive income	12,692,756	12,024,756	12,692,756	12,024,756	668,000
Bond investments under resale agreements	16,810,638	18,030,687	16,810,638	18,030,687	(1,220,049)

	December 31, 2022					
Category of Financial Asset	Transferred Financial Assets - Book Value	Related Financial Liabilities - Book Value	Transferred Financial Assets - Fair Value	Related Financial Liabilities - Fair Value	Net Position - Fair Value	
Transactions with repurchase agreements						
Financial assets at fair value through profit or loss Financial assets at fair value through other	\$ 12,432,080	\$ 11,823,997	\$ 12,432,080	\$ 11,823,997	\$ 608,083	
comprehensive income Bond investments under resale agreements	12,346,136 7,138,654	12,231,559 7,556,781	12,346,136 7,138,654	12,231,559 7,556,781	114,577 (418,127)	

	June 30, 2022					
Category of Financial Asset	Transferred Financial Assets - Book	Related Financial Liabilities -	Transferred Financial Assets - Fair	Related Financial Liabilities -	Net Position - Fair Value	
	Value	Book Value	Value	Fair Value		
Transactions with repurchase agreements						
Financial assets at fair value through profit or loss	\$ 8,924,311	\$ 8,342,910	\$ 8,924,311	\$ 8,342,910	\$ 581,401	
Financial assets at fair value through other comprehensive income	12,533,681	12,384,797	12,533,681	12,384,797	148,884	
Bond investments under resale agreements	4,718,606	5,580,949	4,718,606	5,580,949	(862,343)	

d. Offsetting of financial assets and financial liabilities

SinoPac Securities and its subsidiaries have partial of receivables from securities sale and payables from securities purchase which meeting offsetting condition, and then offset them on the balance sheet.

SinoPac Securities and its subsidiaries engage in transactions with net settlement contracts or similar agreements with counterparties, when net settlement of financial assets and financial liabilities by the choice of both parties. If not, the settlement will be based on the total amount. And if one party defaulted, the other one may choose to net settlement.

The offsetting information of financial assets and financial liabilities were as follows:

June 30, 2023

Financi	al Assets Under Of Recognized Financial	<u>fsetting and Execu</u> Netted Financial Liabilities Recognized on the Balance	table Net Settleme Recognized Financial	Related Amou	imilar Agreements nt Not Netted on nce Sheet	
Financial Assets	Assets - Gross Amount	Sheet - Gross Amount	Assets - Net Amount	Financial Instruments	Cash Received as Collateral	Net Amount
Derivative assets - OTC Bond investments under resale agreements	\$ 4,977,407 16,983,775	\$-	\$ 4,977,407 16,983,775	\$ 3,363,360 16,983,775	\$ - -	\$ 1,614,047
Accounts receivable for sale of securities	6,695,832	4,505,412	2,190,420			2,190,420
	<u>\$ 28,657,014</u>	<u>\$ 4,505,412</u>	<u>\$ 24,151,602</u>	<u>\$ 20,347,135</u>	<u>\$ </u>	<u>\$ 3,804,467</u>

	Recognized Financial	Netted Financial Assets Recognized on the Balance	Recognized Financial		nt Not Netted on ance Sheet	
Financial Liabilities	Liabilities - Gross Amount	Sheet - Gross Amount	Liabilities - Net Amount	Financial Instruments	Cash Collateral Pledged	Net Amount
Derivative liabilities - OTC Liabilities for bonds with	\$ 5,561,709	\$-	\$ 5,561,709	\$ 3,363,360	\$-	\$ 2,198,349
attached repurchase agreements	44,511,760	-	44,511,760	42,082,341	-	2,429,419
Accounts payable for securities purchased	6,202,215	4,505,412	1,696,803			1,696,803
	<u>\$ 56,275,684</u>	<u>\$ 4,505,412</u>	<u>\$ 51,770,272</u>	<u>\$ 45,445,701</u>	<u>\$</u>	<u>\$ 6,324,571</u>

December 31, 2022

Financial Assets Under Offsetting and Executable Net Settlement Contracts or Similar Agreements

	Recognized Financial	Netted Financial Liabilities Recognized on the Balance	Recognized Financial		nt Not Netted on nce Sheet	
Financial Assets	Assets - Gross Amount	Sheet - Gross Amount	Assets - Net Amount	Financial Instruments	Cash Received as Collateral	Net Amount
Derivative assets - OTC Bond investments under	\$ 4,385,357	\$ -	\$ 4,385,357	\$ 3,473,117	\$ -	\$ 912,240
resale agreements Accounts receivable for	7,609,811	-	7,609,811	7,609,811	-	-
sale of securities	3,166,854	2,458,962	707,892			707,892
	<u>\$ 15,162,022</u>	<u>\$ 2,458,962</u>	<u>\$ 12,703,060</u>	<u>\$ 11,082,928</u>	<u>\$ -</u>	<u>\$ 1,620,132</u>

Financial Liabilities Under Offsetting and Executable Net Settlement Contracts or Similar Agreements

	Recognized Financial	Netted Financial Assets Recognized on the Balance	Recognized Financial		nt Not Netted on ance Sheet	
Financial Liabilities	Liabilities - Gross Amount	Sheet - Gross Amount	Liabilities - Net Amount	Financial Instruments	Cash Collateral Pledged	Net Amount
Derivative liabilities - OTC Liabilities for bonds with	\$ 4,730,422	\$-	\$ 4,730,422	\$ 3,473,117	\$-	\$ 1,257,305
attached repurchase agreements	31,612,337	-	31,612,337	29,203,511	-	2,408,826
Accounts payable for securities purchased	2,699,311	2,458,962	240,349			240,349
	<u>\$ 39,042,070</u>	<u>\$ 2,458,962</u>	<u>\$ 36,583,108</u>	<u>\$ 32,676,628</u>	<u>\$</u>	<u>\$ 3,906,480</u>

June 30, 2022

Financia	al Assets Under Of	fsetting and Execu	table Net Settleme	nt Contracts or S	imilar Agreements	
		Netted Financial Liabilities				
	Recognized Financial	Recognized on the Balance	Recognized Financial		nt Not Netted on Ince Sheet	
Financial Assets	Assets - Gross Amount	Sheet - Gross Amount	Assets - Net Amount	Financial Instruments	Cash Received as Collateral	Net Amount
Derivative assets - OTC Bond investments under	\$ 4,488,848	\$ -	\$ 4,488,848	\$ 2,922,190	\$ -	\$ 1,566,658
resale agreements Accounts receivable for	7,900,974	-	7,900,974	7,900,974	-	-
sale of securities	15,860,860	3,814,731	12,046,129			12,046,129
	<u>\$ 28,250,682</u>	<u>\$ 3,814,731</u>	<u>\$ 24,435,951</u>	<u>\$ 10,823,164</u>	<u>\$ -</u>	<u>\$ 13,612,787</u>
Financial	Liabilities Under (6	cutable Net Settlen	nent Contracts or	Similar Agreement	S
		Netted Financial Assets				
	Recognized Financial	Recognized on the Balance	Recognized Financial		nt Not Netted on Ince Sheet	
Financial Liabilities	Liabilities - Gross Amount	Sheet - Gross Amount	Liabilities - Net Amount	Financial Instruments	Cash Collateral Pledged	Net Amount
Derivative liabilities - OTC Liabilities for bonds with attached repurchase	\$ 4,857,696	\$ -	\$ 4,857,696	\$ 2,922,190	\$ -	\$ 1,935,506
agreements Accounts payable for	26,308,656	-	26,308,656	24,048,384	-	2,260,272
securities purchased	13,534,496	3,814,731	9,719,765			9,719,765
	<u>\$ 44,700,848</u>	<u>\$ 3,814,731</u>	<u>\$ 40,886,117</u>	<u>\$ 26,970,574</u>	<u>\$</u>	<u>\$ 13,915,543</u>

50. CAPITAL MANAGEMENT

SinoPac Financial Holdings

a. Overview

The Group's capital management goals are as follows:

As a basic target, the Group's eligible capital should be sufficient to meet their operating needs and should be higher than the required minimum capital adequacy ratio. Eligible capital and legal capital are calculated under regulations pronounced by the authorities.

The Group's should also have adequate capital to bear its risks, should measure capital demand on the basis of risk combinations and risk characteristics, and should optimize resource and capital allocation through risk management.

b. Capital management procedure

The Group's capital adequacy ratio should meet the regulations set by the authorities. Also, the Group's should maintain capital adequacy ratio by considering the business scale, major operating strategy, risk conditions, eligible capital structure, future capital increase plan, etc. The Group's reports to the authorities regularly. Overseas subsidiaries' capital management is in accordance with local regulations.

The Group's capital maintenance is in accordance with the "Regulations Governing the Consolidated Capital Adequacy of Financial Holding Companies", "Regulations Governing the Capital Adequacy and Capital Category of Banks", "Regulations Governing Securities Firms" etc., and is managed by the Group's risk management and financing divisions.

c. Capital adequacy ratio

Under the Financial Holding Company Act and related regulations, a financial holding company should maintain a consolidated capital adequacy ratio (CAR) of at least 100%. Thus, if a financial holding company's consolidated CAR falls below 100%, the authorities may prohibit it from declaring cash dividends or distributing other properties. Under certain conditions, the authorities may impose other penalties on the Company. The Group's capital adequacy ratio information for June 30, 2023, December 31, 2022 and June 30, 2022 are shown as follow:

1) Consolidated capital adequacy ratio

June 30, 2023

Item	Percentage of Ownership	Group's Net Eligible Capital	Group's Statutory Capital Requirement
SPH	100%	\$ 173,040,427	\$ 200,152,018
Bank SinoPac	100%	213,949,555	145,965,989
SinoPac Securities	100%	22,845,907	9,996,981
SinoPac Leasing	100%	4,512,698	1,508,045
SinoPac Venture Capital	100%	2,922,015	1,457,594
SinoPac Securities Investment Trust	100%	1,619,420	878,813
Deduction		(212,421,968)	(198,045,287)
Subtotal		206,468,054 (A)	161,914,153 (B)
Consolidated CARs of SPH (C)= (A) ÷ (B)			127.52% (C)

(In Thousands of New Taiwan Dollars, %)

December 31, 2022

(In Thousands of New Taiwan Dollars, %)

Item	Percentage of	Group's Net Eligible Capital	Group's Statutory Capital
Entities	Ownership	Engible Capital	Requirement
SPH	100%	\$ 154,025,385	\$ 176,106,000
Bank SinoPac	100%	193,856,991	141,968,613
SinoPac Securities	100%	22,095,786	8,541,770
SinoPac Leasing	100%	4,692,767	1,469,223
SinoPac Venture Capital	100%	2,676,652	1,335,706
SinoPac Securities Investment Trust	100%	1,718,840	923,278
Deduction		(189,013,015)	(173,951,962)
Subtotal		190,053,406 (A)	156,392,628 (B)
Consolidated CARs of SPH (C)= (A) ÷ (B)			121.52% (C)

June 30, 2022

(In Thousands of New Taiwan Dollars, %)

Item	Percentage of Ownership	Group's Net Eligible Capital	Group's Statutory Capital Requirement
SPH	100%	\$ 148,232,292	\$ 170,022,129
Bank SinoPac	100%	188,028,911	130,320,175
SinoPac Securities	100%	19,813,090	9,792,381
SinoPac Leasing	100%	4,503,807	1,441,609
SinoPac Venture Capital	100%	2,741,898	1,369,184
SinoPac Securities Investment Trust	100%	1,638,950	870,278
Deduction		(183,133,941)	(167,842,356)
Subtotal		181,825,007 (A)	145,973,400 (B)
Consolidated CARs of SPH (C)=(A) \div (B)			124.56% (C)

2) Financial holding companies' net eligible capital

(In Thousands of New Taiwan Dollars)

Item	June 30, 2023	December 31, 2022	June 30, 2022
Common stock	\$ 121,337,646	\$ 113,837,646	\$ 112,710,541
Capital Instruments that comply with the			
Tier 1 capital requirement	-	-	-
Other preferred stock and subordinated bank			
debentures	60,000	60,000	60,000
Capital collected in advance	2,426,753	-	1,127,105
Capital surplus	6,087,799	2,187,219	2,187,218
Legal reserve	23,751,851	22,112,855	22,112,855
Special reserve	14,684,030	483,818	483,818
Retained earnings	14,128,651	29,555,849	21,904,229
Equity adjustment	(9,423,943)	(14,200,212)	(12,344,082)
Deduction: Deferred assets	(12,360)	(11,790)	(9,392)
Total	173,040,427	154,025,385	148,232,292

Bank SinoPac

a. Overview

Bank SinoPac and its subsidiaries' capital management goals are as follows:

As a basic target, Bank SinoPac and its subsidiaries' eligible capital should be sufficient to meet their operation need, and higher than minimum requirements of the capital adequacy ratio. Eligible capital and legal capital are calculated under the regulations announced by the authority.

Bank SinoPac and its subsidiaries should have adequacy capital to bear the risks, measure capital demand according to risk combination and risk characteristics, fulfill the optimization of resource and capital allocation by risk management.

b. Capital management procedure

Bank SinoPac and its subsidiaries' capital adequacy ratio should meet regulations announced by the authority. Also, Bank SinoPac and its subsidiaries should maintain capital adequacy ratio by considering Bank SinoPac and its subsidiaries' business scale, major operating strategy, risk condition, eligible capital structure, and future capital increase plan, etc. Bank SinoPac and its subsidiaries reported to the authority regularly. Overseas subsidiaries' capital management is in accordance with local regulations.

Bank SinoPac and its subsidiaries' capital maintenance is in accordance with "Regulations Governing the Capital Adequacy and Capital Category of Banks", etc., and is managed by Bank SinoPac and its subsidiaries' risk management and financing divisions.

Year			June 3	0, 2023
Analysis Items			Standalone	Consolidation
	Common stock e	quity	\$ 151,048,093	\$ 153,955,264
Eligible capital	Other Tier 1 capi	tal	25,500,000	25,500,000
Eligible Capital	Tier 2 capital		37,401,462	37,694,432
	Eligible capital		213,949,555	217,149,696
		Standardized approach	1,275,214,056	1,321,884,428
	Credit risk	Internal rating - based approach	-	-
		Securitization	-	-
	Operational risk	Basic indicator approach	78,079,609	80,281,805
Risk-weighted assets		Standardized approach/ alternative standardized approach	-	-
		Advanced measurement approach	-	-
	Market risk	Standardized approach	36,858,615	39,410,632
	Market fisk	Internal model approach	-	-
	Total risk-weight	ted assets	1,390,152,280	1,441,576,865
Capital adequacy ratio			15.39%	15.06%
Common stock equity risk - based capital ratio		10.87%	10.68%	
Tier 1 risk - based capital ratio		12.70%	12.45%	
Leverage ratio			6.97%	6.89%

c. Statement of capital adequacy

Year		December	r 31, 2022	
Analysis Items			Standalone	Consolidation
	Common stock equity		\$ 131,763,470	\$ 131,649,588
Eligible capital	Other Tier 1 capi	tal	25,500,000	25,500,000
Eligible capital	Tier 2 capital		36,593,521	37,257,388
	Eligible capital		193,856,991	194,406,976
		Standardized approach	1,233,811,625	1,286,920,928
	Credit risk	Internal rating - based approach	-	-
		Securitization	-	-
	Operational risk	Basic indicator approach	78,079,609	80,281,805
Risk-weighted assets		Standardized approach/ alternative standardized approach	-	-
		Advanced measurement approach	-	-
	Moulzot viols	Standardized approach	40,190,797	41,473,770
	Market risk	Internal model approach	-	-
	Total risk-weight	ted assets	1,352,082,031	1,408,676,503
Capital adequacy ratio		14.34%	13.80%	
Common stock equity risk - based capital ratio		9.75%	9.35%	
Tier 1 risk - based capital ratio		11.63%	11.16%	
Leverage ratio			6.32%	6.14%

Year			June 30, 2022		
Analysis Items			Standalone	Consolidation	
	Common stock e	quity	\$ 126,244,061	\$ 126,131,891	
Eligible capital	Other Tier 1 capi	tal	25,500,000	25,500,000	
Eligible Capital	Tier 2 capital		36,284,850	36,861,660	
	Eligible capital		188,028,911	188,493,551	
		Standardized approach	1,146,792,902	1,192,937,664	
	Credit risk	Internal rating - based approach	-	-	
		Securitization	-	-	
	Operational risk	Basic indicator approach	50,726,187	52,454,161	
Risk-weighted		Standardized approach/			
assets		alternative standardized	-	-	
assets	Ореганопагнія	approach			
		Advanced measurement	_	_	
		approach	_	_	
	Market risk	Standardized approach	43,625,433	44,808,296	
	Warket IISK	Internal model approach	-	-	
	Total risk-weight	ted assets	1,241,144,522	1,290,200,121	
Capital adequacy ratio			15.15%	14.61%	
Common stock equity risk - based capital ratio		10.17%	9.78%		
Tier 1 risk - based capital ratio			12.23%	11.75%	
Leverage ratio			6.66%	6.62%	

Note 1: These tables were filled according to "Regulations Governing the Capital Adequacy Ratio of Banks" and related calculation tables.

- Note 2: Bank SinoPac shall disclose the capital adequacy ratio for the current and previous period in annual financial reports. For semiannual financial report, Bank SinoPac shall disclose the capital adequacy ratio for the current period, previous period, and previous year-end.
- Note 3: The formula is as follows:
 - 1) Eligible capital = Common stock equity + Other Tier 1 capital + Tier 2 capital.
 - 2) Total risk-weighted assets = Risk-weighted assets for credit risk + (Capital requirements for operational risk + Capital requirement for market risk) x 12.5.
 - 3) Ratio of capital adequacy = Eligible capital ÷ Total risk-weighted assets.
 - 4) Common stock equity risk-based capital ratio = Common stock equity ÷ Total risk-weighted assets.
 - 5) Tier 1 risk based capital ratio = (Common stock equity + Other Tier 1 capital) ÷ Total risk-weighted assets.
 - 6) Leverage ratio = Tier 1 capital \div Total exposure risk.
- Note 4: In accordance with Financial Supervisory Commission Guideline No. 09900146911, gains from the sale of idle assets are not to be included in Bank SinoPac's capital adequacy ratio calculation until disposed outside the Group.

SinoPac Securities

As part of coping with its business scale requirements, key operational plans, risk conditions, eligible capital structure and future capital projects, SinoPac Securities complies with the Regulations Governing Securities Firms on the calculation of a capital adequacy ratio and sets up management procedure. Thus, for maintaining stable operations, SinoPac Securities' capital adequacy ratio, in principle, is at least 250% for its capital adequacy management objectives.

SinoPac Securities' capital adequacy management procedures are as follows:

- a. The risk management division should calculate, monitor and analyze its capital adequacy ratio regular monthly basis, and be approval by the general manager and chairman of the Board.
- b. The risk management division simulates the capital adequacy ratio based on SinoPac Securities' business plan, policy direction, investment strategy, important event, and provide to the relevant units.
- c. If SinoPac Securities' capital adequacy ratio seems to be falling below the target, the risk management division should put forward to the management echelon in order to adopt the response manner as the follows, and execute after the board's approve.
 - 1) Issuance of financial bonds that can be included in eligible capital.
 - 2) Capital increase.
 - 3) Adjustment of business strategies.

As of June 30, 2023, December 31, 2022 and June 30, 2022, SinoPac Securities' capital adequacy ratio were as follows:

Items	June 30, 2023	December 31, 2022	June 30, 2022
Net eligible capital Tier 1 Capital Tier 2 Capital Tier 3 Capital Deductible assets	\$ 30,536,302 3,351,063 (11,041,458)	\$ 29,447,705 3,072,188 (10,424,107)	\$ 28,824,000 1,225,627 (10,236,537)
	<u>\$ 22,845,907</u>	<u>\$ 22,095,786</u>	<u>\$ 19,813,090</u>
Equivalent operating risk Market risk equivalent Credit risk equivalent Operating risk equivalent	\$ 4,059,754 956,519 <u>1,648,381</u>	\$ 3,454,287 661,245 <u>1,578,981</u>	\$ 4,031,800 917,473 <u>1,578,981</u>
	<u>\$ 6,664,654</u>	<u>\$ 5,694,513</u>	<u>\$ 6,528,254</u>
Capital adequacy ratio	343%	388%	303%

Note 1: Capital adequacy ratio = Net eligible capital ÷ Equivalent operating risk.

Note 2: Net eligible capital = Tier 1 capital + Tier 2 capital + Tier 3 capital - Deductible assets.

Note 3: Equivalent operating risk = Market risk equivalent + Credit risk equivalent + Operating risk equivalent.

51. CROSS-SELLING INFORMATION

For the six months ended June 30, 2023 and 2022, Bank SinoPac charged SinoPac Securities for \$3,762 and \$3,853, respectively, as opening accounts.

The bonuses Bank SinoPac paid to SinoPac Securities were \$2,691 and \$2,703 for the six months ended June 30, 2023 and 2022 as part of the cross-selling agreement.

The bonus payments for the six months ended June 30, 2023 and 2022 made by Bank SinoPac from SinoPac Leasing were \$49 and \$31 as part of the cross-selling agreement.

The bonuses Bank SinoPac paid to SinoPac Leasing was \$11 for the six months ended June 30, 2022 as part of the cross-selling agreement.

For other transactions within the Group, please refer to Note 45 and Table 12.

52. BUSINESS SEGMENT FINANCIAL INFORMATION

For the Six Months Ended June 30, 2023

(In Thousands of New Taiwan Dollars)

Business Segment	Banking	Security	Others	Consolidated
Net interest revenue	\$ 11,679,070	\$ 550,286	\$ 246,092	\$ 12,475,448
Net revenues other than interest	8,515,454	5,049,874	527,576	14,092,904
Net revenues	20,194,524	5,600,160	773,668	26,568,352
Bad debts expense, commitment and reversal of guarantee liability (provision)	(759,906)	(3,672)	(146,916)	(910,494)
Operating expenses	(9,428,324)	(3,889,605)	(618,445)	(13,936,374)
Profit (loss) from continuing operations before tax	10,006,294	1,706,883	8,307	11,721,484
Income tax (expense) benefit	(1,683,044)	(8,500)	69,564	(1,621,980)
Net income (loss)	8,323,250	1,698,383	77,871	10,099,504

For the Six Months Ended June 30, 2022

(In Thousands of New Taiwan Dollars)

Business Segment	Banking	Security	Others	Consolidated	
Net interest revenue	\$ 11,686,397	\$ 637,474	\$ 243,971	\$ 12,567,842	
Net revenues other than interest	6,946,781	4,288,908	304,260	11,539,949	
Net revenues	18,633,178	4,926,382	548,231	24,107,791	
Bad debts expense, commitment and reversal of					
guarantee liability (provision)	(1,272,820)	309	5,512	(1,266,999)	
Operating expenses	(8,555,544)	(3,697,413)	(573,202)	(12,826,159)	
Profit (loss) from continuing operations before tax	8,804,814	1,229,278	(19,459)	10,014,633	
Income tax (expense) benefit	(1,293,921)	(326,524)	(166,361)	(1,786,806)	
Net income (loss)	7,510,893	902,754	(185,820)	8,227,827	

53. PROFITABILITY

SinoPac Holdings and Its Subsidiaries

(%)

	Items	June 30, 2023	June 30, 2022
Detum on total acceta	Before income tax	0.44	0.42
Return on total assets	After income tax	0.38	0.35
Datum on not worth	Before income tax	7.17	6.44
Return on net worth	After income tax	6.18	5.29
Profit margin		38.01	34.13

Note 1: Return on total assets = Income before (after) income tax ÷ Average total assets

Note 2: Return on net worth = Income before (after) income tax ÷ Average net worth

Note 3: Profit margin = Income after income tax \div Net revenues

Note 4: Income before (after) tax represents income for the six months ended June 30, 2023 and 2022.

SinoPac Holdings

	Items	June 30, 2023	June 30, 2022
Return on total assets	Before income tax	5.26	4.66
Return on total assets	After income tax	5.32	4.61
Deturn on not worth	Before income tax	6.10	5.35
Return on net worth	After income tax	5.26 4.66 5.32 4.61	5.29
Profit margin		98.68	96.34

Note 1: Return on total assets = Income before (after) income tax ÷ Average total assets

Note 2: Return on net worth = Income before (after) income tax ÷ Average net worth

Note 3: Profit margin = Income after income tax \div Net revenues

Note 4: Income before (after) tax represents income for the six months ended June 30, 2023 and 2022.

Bank SinoPac

(%)

	Items	June 30, 2023	June 30, 2022
Return on total assets	Before income tax	0.42	0.41
Return on total assets	Before income tax0.4After income tax0.3worthBefore income taxAfter income tax6.6After income tax5.5	0.35	0.36
Return on net worth	Before income tax	6.65	6.35
Return on net worth	After income tax	5.56	5.45
Profit margin		42.03	41.25

Note 1: Return on total assets = Income before (after) income tax ÷ Average total assets

Note 2: Return on net worth = Income before (after) income tax \div Average net worth

Note 3: Profit margin = Income after income tax \div Net revenues

Note 4: Income before (after) tax represents income for the six months ended June 30, 2023 and 2022.

SinoPac Securities

(%)

	Items	June 30, 2023	June 30, 2022
eturn on total assets	Before income tax	1.14	0.78
Return on total assets	After income tax	1.18	0.60
Between on a standarth	Before income tax	5.44	3.73
Return on net worth	After income tax	5.66	2.88
Profit margin		30.47	18.99

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Note 1: Return on total assets = Income before (after) income tax ÷ Average total assets

Note 2: Return on net worth = Income before (after) income tax \div Average net worth

Note 3: Profit margin = Income after income tax \div Net revenues

Note 4: Income before (after) tax represents income for the six months ended June 30, 2023 and 2022.

54. ADDITIONAL DISCLOSURES

- a. Significant transactions and b. following is the additional information required for the Company and investees:
 - 1) Financing provided: Table 1 (under certain regulations, Bank SinoPac and Bank SinoPac (China) are exempt from making related disclosure requirements)
 - 2) Endorsement/guarantee provided: Table 2 (under certain regulations, Bank SinoPac and Bank SinoPac (China) are exempt from making related disclosure requirements)
 - 3) Marketable securities held: Table 3 (Bank SinoPac, Bank SinoPac (China), SinoPac Securities and SinoPac Securities (Asia) are excluded from related disclosure requirements under the Criteria Governing the Preparation of Financial Reports by Public Banks and the Criteria Governing the Preparation of Financial Reports by Securities Firms)
 - 4) Acquired and disposed of investment, at costs or prices of at least NT\$300 million or 10% of the issued capital: Table 4
 - 5) Marketable securities acquired and disposed of investment, at costs or prices of at least NT\$300 million or 10% of the issued capital: Table 4
 - 6) Acquisition of individual real estate at prices of at least NT\$300 million or 10% of the issued capital: None
 - 7) Disposal of individual real estate at prices of at least NT\$300 million or 10% of the issued capital: None
 - 8) Allowance for service fees to related parties of at least NT\$5 million: None
 - 9) Securitization product offered by a subsidiary and under government approval in accordance with the Financial Asset Securitization Act or the Real Estate Securitization Act, and related information: None
 - 10) Receivables from related parties amounting to at least NT\$300 million or 10% of the issued capital: Table 5
 - 11) Sale of non-performing loans: None
 - 12) The related information and proportionate share in investees: Table 6
 - 13) Derivative financial transactions: Note 8
 - 14) Other material transactions which will affect the decisions of financial report users: Tables 7 to 18
 - a) The book value of the maximum credit risk exposure of the financial assets: Table 7
 - b) Allowance for discounts and loans: Table 8
 - c) Allowance for accounts receivables: Table 9

- d) Change in allowance for debt instrument at fair value through other comprehensive income: Table 10
- e) Change in allowance for debt instrument at amortized cost: Table 11
- f) Related party transactions: Table 12
- g) Balance sheets of SPH: Table 13
- h) Comprehensive income statements of SPH: Table 14
- i) Statement of changes in equity of SPH: Table 15
- j) Statements of cash flows of SPH: Table 16
- k) Statement of balance sheet and comprehensive income of SPH's subsidiaries: Table 17
- 1) Public announcements prescribed in financial holding company ACT Article 46: Table 18
- m) Other significant transactions which may affect the decisions of users of financial reports: None
- c. Information related to investment in Mainland China: Table 19
- d. Information on major shareholders: None

55. SEGMENT INFORMATION

The main business of the Company is the investment in and management of its subsidiaries. On the basis of the chief decision maker's resource allocation and department performance review, the Group has divided, business segments by type of services and products provided. The accounting standards and policies mentioned in Note 4 apply to of the business segments under IFRS 8 "Operating Segments". The Group operating segments for the six months ended June 30, 2023 and 2022 are without change. The Group reports the following:

Banking - comprise Bank SinoPac and its subsidiaries; provides commercial banking, money lending and investment, insurance agent, insurance brokerage services.

Securities - comprise SinoPac Securities and its subsidiaries; provides securities dealing, future brokerage, securities dealing and future consulting, investment consulting and asset management services.

Other business segments - comprises SinoPac Leasing and its subsidiaries, SinoPac Securities Investment Trust, and SinoPac Venture Capital and other investment were not identified to disclose as on individual segment.

The Group' segment revenue, operating results and segment assets are shown in the following table.

Segment revenues and results

			Fo	or the Six Months	Ended June 30, 20	23	
		Banking	Security	Others	Operating Segments	Nonoperating Segments (Including Intercompany Transactions)	Total
	Net interest revenue	\$ 11,637,270	\$ 572,955	\$ 347,253	\$ 12,557,478	\$ (82,030)	\$ 12,475,448
	Interest income	34,260,021	1,607,738	543,559	36,411,318	(25,332)	36,385,986
	Interest expenses	(22,622,751)	(1,034,783)	(196,306)	(23,853,840)	(56,698)	(23,910,538)
	Service fee and commissions income, net	3,849,726	3,474,424	108,878	7,433,028	(6,523)	7,426,505
	Others	4,700,376	1,606,006	483,137	6,789,519	(123,120)	6,666,399
Incomo (loss)	Total net revenue	20,187,372	5,653,385	939,268	26,780,025	(211,673)	
Income (loss)	Bad debts expense, commitment and reversal of guarantee liability (provision)	(759,906)	(3,672)	(146,916)	(910,494)	-	(910,494)
	Operating expenses	(9,462,959)	(3,916,660)	(402,701)	(13,782,320)	(154,054)	,
	Depreciation and amortization expense	(832,479)	(272,502)	(107,415)	(1,212,396)	50,258	(1,162,138)
	Profit (loss) from continuing operations before tax	9,964,507	1,733,053	389,651	12,087,211	(365,727)	11,721,484
	Income tax (expense) benefit	(1,683,044)	(8,500)	(54,091)	(1,745,635)	123,655	(1,621,980)
	Net income (loss)	8,281,463	1,724,553	335,560	10,341,576	(242,072)	10,099,504
		Banking	Security	Others	Operating Segments	Nonoperating Segments (Including Intercompany Transactions)	Total
Asset	Investments accounted for using equity method	\$ -	\$ -	\$ 1,069,802	\$ 1,069,802	\$ -	\$ 1,069,802
1220Cl	Total assets	2,460,258,801	218,884,220	24,834,918	2,703,977,939	(9,702,537)	2,694,275,402

(In Thousands of New Taiwan Dollars)

Segment revenues and results

			Fo	or the Six Months	Ended June 30, 20	22	
		Banking	Security	Others	Operating Segments	Nonoperating Segments (Including Intercompany Transactions)	Total
	Net interest revenue	\$ 11,665,952	\$ 641,830	\$ 297,340	\$ 12,605,122	\$ (37,280)	\$ 12,567,842
	Interest income	16,932,115	837,755	402,699	18,172,569	(6,329)	18,166,240
	Interest expenses	(5,266,163)	(195,925)	(105,359)	(5,567,447)	(30,951)	(5,598,398)
	Service fee and commissions income, net	4,804,623	3,523,455	86,097	8,414,175	(1,035)	8,413,140
Income (loss)	Others	2,186,795	776,474	284,168	3,247,437	(120,628)	3,126,809
	Total net revenue	18,657,370	4,941,759	667,605	24,266,734	(158,943)	24,107,791
	Bad debts expense, commitment and reversal of guarantee liability (provision)	(1,272,820)	309	5,512	(1,266,999)	-	(1,266,999)
	Operating expenses	(8,590,391)	(3,723,538)	(400,606)	(12,714,535)	(111,624)	(12,826,159)
	Depreciation and amortization expense	(789,070)	(265,655)	(128,841)	(1,183,566)	50,922	(1,132,644)
	Profit (loss) from continuing operations before tax	8,794,159	1,218,530	272,511	10,285,200	(270,567)	10,014,633
	Income tax (expense) benefit	(1,293,921)	(326,524)	(67,982)	(1,688,427)	(98,379)	(1,786,806)
	Net income (loss)	7,500,238	892,006	204,529	8,596,773	(368,946)	8,227,827
		Banking	Security	Others	Operating Segments	Nonoperating Segments (Including Intercompany Transactions)	Total
Asset	Investments accounted for using equity method	\$ -	\$-	\$ 923,378	\$ 923,378	\$-	\$ 923,378
A5501	Total assets	2,170,233,735	201,437,676	26,156,922	2,397,828,333	(11,452,701)	2,386,375,632

(In Thousands of New Taiwan Dollars)

FINANCING PROVIDED FOR THE SIX MONTHS ENDED JUNE 30, 2023 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

													Coll	ateral	Financing	Financing
No.	Financier	Counterparty	Financial Statement Account	t Related Parties	Maximum Balance for the Period	Ending Balance	Amount Actually Drawn	Interest Rate (%)	Financing Type	Transaction Amount	Financing Reasons	Allowance for Bad Debt	Item	Value	Limit for Each Borrowing Company	Company's Financing Amount Limit
1	SinoPac Leasing	I-HWA Industrial Co., Ltd.	Other receivable	No	\$ 53,829	\$ 48,228	\$ 48,228	2.00-15.90	Short-term financing	\$ -	Operating use	\$ 93	-	\$ -	\$ 1,353,809 (Note 2)	\$ 1,805,079 (Note 2)
		Hsiang-Ming Fishery Co., Ltd.	Other receivable	No	233,333	194,167	144,167	2.00-15.90	Short-term financing	-	Operating use	2,502	-	-	(Note 2) 1,353,809 (Note 2)	1,805,079 (Note 2)
		ET New Media Holding Co., Ltd.	Other receivable	No	102,174	42,178	42,178	2.00-15.90	Short-term financing	-	Operating use	79	-	-	(Note 2) (Note 2)	1,805,079 (Note 2)
		Fengxin Development and Investment Co., Ltd	Other receivable	No	41,984	29,726	29,726	2.00-15.90	Short-term financing	-	Operating use	650	-	-	1,353,809 (Note 2)	1,805,079 (Note 2)
		Xinyi Construction Co., Ltd.	Other receivable	No	75,200	65,600	65,600	2.00-15.90	Short-term financing	-	Operating use	1,431	-	-	1,353,809 (Note 2)	1,805,079 (Note 2)
		TCHING YE FISHERY CO., Ltd.	Other receivable	No	64,500	59,250	59,250	2.00-15.90	Short-term financing	-	Operating use	1,339	-	-	1,353,809 (Note 2)	1,805,079 (Note 2)
		Yuanli Engineering Co., Ltd.	Other receivable	No	107,000	80,250	80,250	2.00-15.90	Short-term financing	-	Operating use	1,707	-	-	1,353,809 (Note 2)	1,805,079 (Note 2)
		HOME-CHAIN FOODS, Ltd.	Other receivable	No	70,000	70,000	-	2.00-15.90	Short-term financing	-	Operating use	-	-	-	1,353,809 (Note 2)	1,805,079 (Note 2)
			Other receivable	No	60,000	45,000	45,000	2.00-15.90	Short-term financing	-	Operating use	90	-	-	1,353,809 (Note 2)	1,805,079 (Note 2)
		Taiwan Star Telecom Corporation Limited	Other receivable	No	200,000	200,000	-	2.00-15.90	Short-term financing	-	Operating use	-	-	-	1,353,809 (Note 2)	1,805,079 (Note 2)
		First Flight Frozen Food Co., Ltd.	Other receivable	No	70,000	70,000	-	2.00-15.90	Short-term financing	-	Operating use	-	-	-	1,353,809 (Note 2)	1,805,079 (Note 2)
2	SinoPac Securities (Cayman)	SinoPac Securities (Asia)	Other receivable	Yes	2,768,175 (Note 3)	1,869,159 (Note 3)	934,580 (Note 3)	6.39171	Short-term financing	-	Operating use	-	-	-	3,603,471 (Note 3)	3,603,471 (Note 3)

Note 1: The table is based on regulations from TWSE that Ending Balance refers to the amount lent to individuals, and the amount actually drawn refers to the actual amount lent within the previously mentioned amount.

Note 2: The financial limit for each borrowing company and the financing amount limits are 30% and 40% of the audited net worth \$4,512,698 of SinoPac Leasing as of June 30, 2023, respectively. The financial limit to each subsidiary of SinoPac Leasing is 40% of its reviewed net worth.

Note 3: In August and September 2022, the board of directors of SinoPac Securities (Cayman) processed the credit line of US\$30,000 thousand and US\$30,000 thousand, respectively. The maximum balance and the ending balance were based on the credit line of US\$90,000 thousand (NT\$2,768,175), and US\$60,000 thousand (NT\$2,768,175), respectively. The credit line for individual and total financing amount calculated based on the net worth of SinoPac Securities (Cayman) as of June 30, 2023 was equal to US\$115,671 thousand (NT\$3,603,471). As of June 30, 2023, the actual balance of US\$30,000 thousand (NT\$934,580) had been eliminated in consolidated report.

Note 4: Foreign currency amounts (expect maximum balance for the period) translated to NTD at spot exchange rate on balance sheet date.

ENDORSEMENT/GUARANTEE PROVIDED FOR THE SIX MONTHS ENDED JUNE 30, 2023 (In Thousands of New Taiwan Dollars)

		Counterparty							Ratio of				
No.	Endorsement/Guarantee Provider	Name	Nature of Relationship	Limits on Individual Endorsement/ Guarantee Amounts	Maximum Balance for the Period	Ending Balance	Amount Actually Drawn	Endorsement/ Guarantee Amount Collateralized by Properties	Accumulated Amount of Endorsement/ Guarantee to Net Asset Value of the Latest Financial Statement (%)	Maximum Endorsement/ Guarantee Amounts Allowable	Endorsement/ Guarantee Given by Parent on Behalf of Subsidiaries	Endorsement/ Guarantee Given by Subsidiaries on Behalf of Parent	
1	SinoPac Leasing	SinoPac International Leasing Corp.	Subsidiary	\$ 36,101,584	\$ 4,352,016	\$ 4,352,016	\$ 1,526,202	\$ -	96.44	\$ 36,101,584 (Note 1)	Y	Ν	Y
		SinoPac Capital International (HK)	Subsidiary	36,101,584	12,792,836	12,523,365	2,261,225	-	277.51	36,101,584 (Note 1)	Y	Ν	Ν
2	SinoPac Venture Capital	SinoPac Leasing	Affiliate	1,461,007	407,174	407,174	-	-	13.93	2,922,015 (Note 2)	N	N	N

Note 1: The limit on individual endorsement or guarantee amounts is up to 200% of the net worth of SinoPac Leasing. The maximum amount of endorsement or guarantee is 800% of the net worth of SinoPac Leasing. But the amount of endorsement or guarantee is 800% of the net worth of SinoPac Leasing. But the amount of endorsement or guarantee is 800% of the net worth of SinoPac Leasing. But the amount of endorsement or guarantee is 800% of the net worth of SinoPac Leasing as of June 30, 2023 was \$4,512,698.

Note 2: Endorsement or guarantee cannot exceed the net worth of SinoPac Venture Capital. The limit on individual endorsement or guarantee cannot exceed one-half of the net worth of SinoPac Venture Capital. The audited net worth as of June 30, 2023 was \$2,922,015.

Note 3: Foreign-currency amounts were translated to New Taiwan dollars at the spot exchange rates on the balance sheet date.

Note 4: Guarantee given by parent on behalf of subsidiaries, by subsidiaries on behalf of parent and on behalf of companies in Mainland China filled in Y.

MARKETABLE SECURITIES HELD JUNE 30, 2023

(In Thousands of New Taiwan Dollars or Shares)

					June 30	, 2023		
Holding Company	Type and Issuer of Marketable Securities	Relationship with Holding Company	Financial Statement Account	Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	Market Value or Net Asset Value	Note
SPH	Stock			495	ф 21.140	0.00	¢ 21.142	
	Taiwan Depository And Clearing Corporation	-	Financial assets at fair value through other comprehensive income	485	\$ 31,142	0.08	\$ 31,142	
SinoPac Futures	Stock							
	Taiwan Futures Exchange (TAIFEX)	Affiliate of SinoPac Securities' director	Financial assets at fair value through other comprehensive income	1,194	74,767	0.25	74,767	
	GME Group Inc.	-	Financial assets at fair value through other comprehensive income	20	115,399	0.01	115,399	
	United Microelectronics Corporation	-	Financial assets at fair value through other comprehensive income	503	24,395	-	24,395	
	Hon Hai Precision Industry Co., Ltd.	-	Financial assets at fair value through other comprehensive income	240	27,120	-	27,120	
	Synnex Technology International Corporation	-	Financial assets at fair value through other comprehensive income	405	23,490	0.02	23,490	
	Asustek Computer Incorporation	-	Financial assets at fair value through other comprehensive income	61	19,184	0.01	19,184	
	GIGA-BYTE Technology Co., Ltd.	-	Financial assets at fair value through other comprehensive income	80	19,480	0.01	19,480	
	Micro-Star International Co., Ltd.	-	Financial assets at fair value through other comprehensive income	92	16,238	0.01	16,238	
	Everlight Electronics Co., Ltd.	-	Financial assets at fair value through other comprehensive income	199	10,288	0.04	10,288	
	Mediatek Inc.	-	Financial assets at fair value through other comprehensive income	35	24,080	-	24,080	
	Huaku Development Co., Ltd.	-	Financial assets at fair value through other comprehensive income	161	14,522	0.06	14,522	
	Evergreen Marine Corporation (Taiwan) Ltd.	-	Financial assets at fair value through other comprehensive income	223	20,850	0.01	20,850	
	TXC Corporation	-	Financial assets at fair value through other comprehensive income	152	14,258	0.05	14,258	
	Tripod technology Corporation	-	Financial assets at fair value through other comprehensive income	154	19,019	0.03	19,019	
	Raydium Semiconductor Corporation	-	Financial assets at fair value through other comprehensive income	41	13,161	0.05	13,161	

TABLE 3

					June 30	, 2023		
Holding Company	Type And Issuer of Marketable Securities	Relationship with Holding Company	Financial Statement Account	Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	Market Value or Net Asset Value	Note
	Arcadyan Technology Corporation	-	Financial assets at fair value through other comprehensive income	116	\$ 14,268	0.05	\$ 14,268	
	BizLink Holding Inc.	-	Financial assets at fair value through other comprehensive income	25	8,050	-	8,050	
	Wpg holdings limited	-	Financial assets at fair value through other comprehensive income	468	25,600	0.03	25,600	
	Continental Holdings Corporation	-	Financial assets at fair value through other comprehensive income	485	13,968	0.64	13,968	
	ASE Technology Holding Co., Ltd.	-	Financial assets at fair value through other comprehensive income	190	20,995	0.09	20,995	
	Far Eastone Telecommunications Co., Ltd.	-	Financial assets at fair value through other comprehensive income	229	17,999	0.01	17,999	
	Primax Electronics Ltd.	-	Financial assets at fair value through other comprehensive income	202	13,292	0.04	13,292	
	Simplo Technology Co., Ltd.	-	Financial assets at fair value through other comprehensive income	48	15,768	0.03	15,768	
	Powertech Technology Inc.	-	Financial assets at fair value through other comprehensive income	90	9,450	0.01	9,450	
	FuSheng Precision Co., Ltd.	-	Financial assets at fair value through other comprehensive income	57	12,597	0.04	12,597	
	Sitronix Technology Corp.	-	Financial assets at fair value through other comprehensive income	12	2,814	0.01	2,814	
	Nan Ya PCB Corporation	-	Financial assets at fair value through other comprehensive income	53	13,992	0.01	13,992	
	CTCI Corporation	-	Financial assets at fair value through other comprehensive income	387	16,293	0.05	16,293	
	<u>Fund</u> Yuanta 0-2 Year Investment Grade Corporate	-	Financial assets at fair value through	2,007	20,429	-	20,429	
	Bond Fund Yuanta Global Leaders Balanced	-	profit or loss Financial assets at fair value through	977	11,103	-	11,103	
	Fund-TWD(A) Yuanta 2-10 Year Investment Grade Corporate	-	profit or loss Financial assets at fair value through	2,000	20,084	-	20,084	
	Bond Fund Fubon Taiwan-U.S. Twinstar Multi-Asset	-	profit or loss Financial assets at fair value through	1,965	22,279	-	22,279	
	Fund-TWD(A) Fubon US Treasury Inflation-Linked Bond	-	profit or loss Financial assets at fair value through	1,945	19,959	-	19,959	
	Index Fund (A) Cathay 3-Year Maturity Global Market	-	profit or loss Financial assets at fair value through	500	5,021	-	5,021	
	Investment Grade Bond Fund A Cathay 15+ Year Technology Bond Select ETF	-	profit or loss Financial assets at fair value through	250	8,228	-	8,228	
	Cathay FTSE Emerging Markets ETF	-	profit or loss Financial assets at fair value through	500	9,985	-	9,985	
	Cathay Korea/Taiwan IT Premier ETF	-	profit or loss Financial assets at fair value through profit or loss	300	8,847	-	8,847	

					June 30	, 2023		
Holding Company	Type And Issuer of Marketable Securities	Relationship with Holding Company	Financial Statement Account	Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	Market Value or Net Asset Value	Note
SinoPac Venture Capital	Stock							
	Taigen Biopharmaceuticals Holdings Limited	Related party	Financial assets at fair value through profit or loss	20,992	\$ 374,710	2.93	\$ 374,710	
	TBI Motion Technology Co., Ltd.	-	Financial assets at fair value through profit or loss	1,222	48,941	1.29	48,941	
	Kuang Hong Arts Management Incorporation	-	Financial assets at fair value through profit or loss	470	28,315	1.57	28,315	
	MOSA Industrial Corporation	-	Financial assets at fair value through profit or loss	258	7,964	0.13	7,964	
	3S Silicon Tech, Inc.	-	Financial assets at fair value through profit or loss	1,427	22,033	6.07	22,033	
	Centera Photonics Inc.	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through profit or loss	1,342	20,850	3.43	20,850	
	M2 Communication Inc.	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through profit or loss	99	320	0.79	320	
	Protectlife International Biomedical Inc.	Affiliate of SinoPac Venture Capital's manager	Financial assets at fair value through profit or loss	600	6,000	4.02	6,000	
	Andros Pharmaceuticals Co., Ltd.	-	Financial assets at fair value through profit or loss	1,271	49,226	3.66	49,226	
	Knowledge Freeway Co., Ltd.	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through profit or loss	572	13,739	11.44	13,739	
	J-metrics Technology Co., Ltd.	-	Financial assets at fair value through profit or loss	1,200	9,600	4.30	9,600	
	Taisys Technologies Co., Ltd.	-	Financial assets at fair value through profit or loss	380	4,319	1.66	4,319	
	DA HO Marketing Co., Ltd.	-	Financial assets at fair value through profit or loss	1,050	17,924	12.20	17,924	
	New Micropore, Inc.	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through profit or loss	1,000	-	10.00	-	
	Toyo Automation Co., Ltd.	-	Financial assets at fair value through profit or loss	895	89,493	3.24	89,493	
	Global Investment Holdings	-	Financial assets at fair value through profit or loss	261	2,257	2.50	2,257	
	Boston Life Science Venture Co.	-	Financial assets at fair value through profit or loss	3,690	811	5.00	811	
	Taiwan Incubator Small & Medium Enterprises Development Corp.	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through profit or loss	3,417	29,630	4.84	29,630	
	Taiwania Capital Buffalo II Bioventures, LP	-	Financial assets at fair value through profit or loss	-	89,214	-	89,214	
	Asia Metal Industries, Inc.	-	Financial assets at fair value through profit or loss	716	46,182	2.98	46,182	
	Hantop Intelligence Technology Corporation	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through profit or loss	1,250	25,000	9.10	25,000	
	Annji Pharmaceutical Co., Ltd.	-	Financial assets at fair value through profit or loss	4,000	120,000	6.07	120,000	

					June 30	, 2023		
Holding Company	Type And Issuer of Marketable Securities	Relationship with Holding Company	Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	Market Value or Net Asset Value	Note	
	Evergreen Steel Corporation	-	Financial assets at fair value through profit or loss	1,200	\$ 80,400	0.29	\$ 80,400	
	Active Technology Engineering Inc.	Affiliate of SinoPac Venture Capital's manager	Financial assets at fair value through profit or loss	1,637	34,602	9.99	34,602	
	Lian Hong Art CO., Ltd.	-	Financial assets at fair value through profit or loss	122	3,530	0.34	3,530	
	Infinity Communication Tech. Inc. (Preferred stock A)	Affiliate of Bank SinoPac's directors and supervisors	Financial assets at fair value through profit or loss	2,000	27,100	2.64	27,100	
	Morrison Opto-Electronics Ltd.	-	Financial assets at fair value through profit or loss	682	54,563	2.98	54,563	
	Biogend Therapeutics Co., Ltd.	-	Financial assets at fair value through profit or loss	688	32,818	0.56	32,818	
	Hui-Min Environment Tech Corp.	-	Financial assets at fair value through profit or loss	1,000	41,690	2.84	41,690	
	Obigen Pharma, Inc.	-	Financial assets at fair value through profit or loss	1,000	32,000	0.94	32,000	
	Taiwania Capital Buffalo III Bioventures, LP	-	Financial assets at fair value through profit or loss	-	45,616	-	45,616	
	GE Technology Inc.	-	Financial assets at fair value through profit or loss	436	19,905	2.18	19,905	
	High Entropy Materials, Inc.	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through profit or loss	2,500	20,025	5.25	20,025	
	Evergreen Aviation Technologies Corporation	-	Financial assets at fair value through profit or loss	1,083	121,296	0.29	121,296	
	Mega Union Technology Inc.	-	Financial assets at fair value through profit or loss	759	80,454	1.25	80,454	
	Medeon Biodesign Inc.	Related party	Financial assets at fair value through profit or loss	437	25,632	0.50	25,632	
	Phoenix Pioneer Technology Co., Ltd. PharmaEssentia Corp.	-	Financial assets at fair value through profit or loss Financial assets at fair value through	3,051 403	58,549 118,652	1.03 0.12	58,549 118,652	
	Airoha Technology Corp.	-	profit or loss Financial assets at fair value through	60	33,915	0.12	33,915	
	Asia Best Healthcare Co., Ltd.	_	profit or loss Financial assets at fair value through	11	72,979	1.60	72,979	
	CGK International Co., Ltd.	_	profit or loss Financial assets at fair value through	1,800	22,770	4.12	22,770	
	MiCareo Inc.	Affiliate of SinoPac Venture	profit or loss Financial assets at fair value through	6,033		14.49	,, , , o	
	Transound Electronics Co., Ltd.	Capital's general manager	profit or loss Financial assets at fair value through		22,500	4.58	22,500	
	Apollo Medical Optics Inc.	-	profit or loss Financial assets at fair value through	1,667	16,833	3.48	16,833	
			profit or loss	1,007	_ 0,000		- 0,000	
		L		ı – – – – – – – – – – – – – – – – – – –		1		(ontinued)

					June 30	, 2023		
Holding Company	Type And Issuer of Marketable Securities	Relationship with Holding Company	Financial Statement Account	Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	Market Value or Net Asset Value	Note
	Telexpress Corp.	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through other comprehensive income	542	\$ 6,429	3.39	\$ 6,429	
	Taiwan Creative Industry Development Co., Ltd.	Affiliate of SinoPac Venture Capital's general manager	Financial assets at fair value through other comprehensive income	1,700	28,781	8.50	28,781	
	Lian An Services Co., Ltd.	Affiliate of Bank SinoPac's manager	Financial assets at fair value through other comprehensive income	125	1,892	5.00	1,892	
	Ecrowd Media Inc.		Financial assets at fair value through other comprehensive income	1,863	44,559	9.19	44,559	
	Mei Ta Industrial Co., Ltd.	-	Financial assets at fair value through other comprehensive income	212	126,728	0.49	126,728	
	Sheng Ho Energy Co., Ltd.	Related party	Financial assets at fair value through other comprehensive income	9,990	113,486	9.99	113,486	
	NP Taiwan, Inc.	-	Financial assets at fair value through other comprehensive income	207	44,919	5.88	44,919	
	Brightman Optoelectronics (Cayman) Co., Ltd		Financial assets at fair value through other comprehensive income	855	7,067	11.69	7,067	
	Neutron Innovation (BVI) Limited	-	Financial assets at fair value through other comprehensive income	1,569	53,220	6.02	53,220	
	Mozido C-1	-	Financial assets at fair value through other comprehensive income	60	455	0.01	455	
	Mozido C-2	-	Financial assets at fair value through other comprehensive income	259	1,973	0.05	1,973	
inoPac Securities Investment Trust	Fund						05 1,973 697	
	SinoPac TAIEX ETF	Fund under SinoPac Securities Investment Trust Corporation's	Financial assets at fair value through profit or loss	8	697	-	697	
	SinoPac Emerging Markets Corporate Bond Fund-Accumulation	management Fund under SinoPac Securities Investment Trust Corporation's management	Financial assets at fair value through profit or loss	859	8,054	-	8,054	
inoPac Securities Venture Capital	Stock			107				
	Greenfiltec Ltd.	-	Financial assets at fair value through profit or loss	187	16,181	0.88	16,181	
	SunWay Biotech Co., Ltd.	-	Financial assets at fair value through profit or loss	440	20,838	1.31	20,838	
	Bioptic Inc.	-	Financial assets at fair value through profit or loss	58	3,372	0.24	3,372	
	Great Giant Fibre Garment Co., Ltd.	-	Financial assets at fair value through profit or loss	601	52,947	1.00	52,947	
	Evergreen Aviation Technologies Corporation	-	Financial assets at fair value through profit or loss	460	51,520	0.12	51,520	
	Hui-Min Environment Tech Corp.	-	Financial assets at fair value through profit or loss	1,500	62,535	4.27	62,535	

					June 30	, 2023		
Holding Company	Type And Issuer of Marketable Securities	Relationship with Holding Company	Financial Statement Account	Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	Market Value or Net Asset Value	Note
	Green Shepherd Corporation	-	Financial assets at fair value through profit or loss	392	\$ 8,648	2.77	\$ 8,648	
	Tantti Laboratory Inc.	-	Financial assets at fair value through profit or loss	300	7,791	0.86	7,791	
	Chenfeng Optronics Co., Ltd.	-	Financial assets at fair value through profit or loss	1,500	48,360	1.60	48,360	
	Cheng Mei Instrument Technology Co., Ltd.	-	Financial assets at fair value through profit or loss	800	35,192	2.16	35,192	
	Taiwan Web Service Corporation	-	Financial assets at fair value through profit or loss	5,000	50,000	7.46	50,000	
	Horizon Fixture Group Co., Ltd.	-	Financial assets at fair value through profit or loss	550	28,501	1.13	28,501	
	Techzone Technology Materials Co., Ltd.	-	Financial assets at fair value through profit or loss	1,400	77,000	1.63	77,000	
SinoPac Capital (Asia)	<u>Bond</u> SOCGEN 3.5 07/09/26 EMTN	-	Financial assets at fair value through profit or loss	10,000	41,390	-	41,390	
	QNB FINANCE LTD 2.8% 24FEB2028	-	Financial assets at fair value through profit or loss	30	121	-	121	
	EXPORT-IMPORT BANK KOREA 2.8% 03MAR2024	-	Financial assets at fair value through profit or loss	2,000	8,569	-	8,569	
	VOLKSWAGEN INTL FIN NV 3.4% 08DEC2023	-	Financial assets at fair value through profit or loss	4,000	17,156	-	17,156	
	QNB FINANCE LTD 3.5% 22APR2024	-	Financial assets at fair value through profit or loss	4,450	19,087	-	19,087	
	HKCG FINANCE LTD 3% 300CT2023	-	Financial assets at fair value through profit or loss	5,000	21,420	-	21,420	
	EXPORT-IMPORT BANK KOREA 2.85% 25MAR2024	-	Financial assets at fair value through profit or loss	5,000	21,406	-	21,406	
	COFCO 4.625 11/12/23	-	Financial assets at fair value through profit or loss	400	12,400	-	12,400	
	BCHINA 5 11/13/24 REGS	-	Financial assets at fair value through profit or loss	800	24,538	-	24,538	
	SOCGEN 4.25 04/14/25 REGS	-	Financial assets at fair value through profit or loss	200	5,947	-	5,947	
	SAIL 2004-10 M1	-	Financial assets at fair value through profit or loss	5,000	20,520	-	20,520	
	KSA 3.25 10/26/26 REGS	-	Financial assets at fair value through profit or loss	10	295	-	295	
	BOCAVI F 05/21/25 GMTN	-	Financial assets at fair value through profit or loss	500	15,508	-	15,508	
	POHANG 4 08/01/23 REGS	-	Financial assets at fair value through profit or loss	500	15,552	-	15,552	
								continued)

			June 30, 2023					
Holding Company	Type And Issuer of Marketable Securities	Company		Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	Market Value or Net Asset Value	Note
	WB 3.5 07/05/24	-	Financial assets at fair value through profit or loss	2,000	\$ 60,494	-	\$ 60,494	
	ABIBB 4.7 02/01/36 REGS	-	Financial assets at fair value through profit or loss	150	4,508	-	4,508	
	CSSSHI 2.5 02/13/25	-	Financial assets at fair value through profit or loss	2,000	58,868	-	58,868	
	MAYMK F 08/16/24 EMTN	-	Financial assets at fair value through profit or loss	3,000	93,500	-	93,500	
	CHLEAS 3.75 10/22/23 EMTN	-	Financial assets at fair value through profit or loss	300	9,097	-	9,097	
	SINO TRENDY INVST 2.95% 300CT2025	-	Financial assets at fair value through profit or loss	300	8,633	-	8,633	
	SAUDI ARABIAN OIL CO 1.625% 24NOV2025	-	Financial assets at fair value through profit or loss	600	17,069	-	17,069	
	MIZUHO FIN GRP CAYMAN 3 4.6% 27MAR2024	-	Financial assets at fair value through profit or loss	400	12,267	-	12,267	
	SK BATTERY AMERICA INC 1.625% 26JAN2024	-	Financial assets at fair value through profit or loss	200	6,043	-	6,043	
	LEVC FINANCE LTD 1.375% 25MAR2024	-	Financial assets at fair value through profit or loss	200	6,018	-	6,018	
	TALENT YIELD INTNTNL 2% 06MAY2026	-	Financial assets at fair value through profit or loss	1,000	28,178	-	28,178	
	ZHEJIANG EXPRESSWAY CO 1.638% 14JUL2026	-	Financial assets at fair value through profit or loss	1,000	27,608	-	27,608	
	KOREA INV & SECS CO LTD 1.375% 19JUL2024	-	Financial assets at fair value through profit or loss	1,000	29,483	-	29,483	
	ANHUI TRANSPORTATION HK 1.618% 26AUG2026	-	Financial assets at fair value through profit or loss	1,400	38,417	-	38,417	
	BOC AVIATION LTD 4% 25JAN2024	-	Financial assets at fair value through profit or loss	200	6,155	-	6,155	
	ZHENGZHOU METRO GROUP 1.915% 15NOV2024	-	Financial assets at fair value through profit or loss	3,700	108,831	-	108,831	
	NATIONAL AUSTRALIA BANK 0.700003% 12JAN2027	-	Financial assets at fair value through profit or loss	500	15,414	-	15,414	
	NATIONAL AUSTRALIA BANK 0.430003% 12JAN2025	-	Financial assets at fair value through profit or loss	500	15,508	-	15,508	
	QIB SUKUK LTD 3.982% 26MAR2024	-	Financial assets at fair value through profit or loss	500	15,359	-	15,359	
	MORGAN STANLEY 0.67433% 24JAN2025	-	Financial assets at fair value through profit or loss	1,000	31,032	-	31,032	
	MALAYAN BANKING BHD 2.30186% 10AUG2023	-	Financial assets at fair value through profit or loss	2,000	62,326	-	62,326	
	CREDIT SUISSE AG LONDON 7.73% 15JUN2028	-	Financial assets at fair value through profit or loss	7,000	11,547	-	11,547	

			June 30, 2023					
Holding Company	Type And Issuer of Marketable Securities	Relationship with Holding Company				Percentage of Ownership (%)	Market Value	Note
	SUNNY OPTICAL TECH 5.95% 17JUL2026	-	Financial assets at fair value through profit or loss	1,000	\$ 31,064	-	\$ 31,064	
	SK HYNIX INC 6.25% 17JAN2026	-	Financial assets at fair value through profit or loss	500	15,498	-	15,498	
	TAIHU PEARL ORIENTAL CO 3.15% 30JUL2023	-	Financial assets at fair value through profit or loss	1,000	31,026	-	31,026	
	MERCEDES-BENZ FIN NA 4.95% 30MAR2025	-	Financial assets at fair value through profit or loss	1,000	30,858	-	30,858	
	JPMORGAN CHASE & CO 4.323% 26APR2028	-	Financial assets at fair value through profit or loss	1,000	29,898	-	29,898	
	RBS 6 12/19/23	-	Financial assets at fair value through profit or loss	72	2,237	-	2,237	
	FORCAY 3.375 04/22/25	-	Financial assets at fair value through profit or loss	200	5,962	-	5,962	
	STANLN 4.3 02/19/27 REGS	-	Financial assets at fair value through profit or loss	150	4,391	-	4,391	
	MITSUBISHI UFJ FINANCIAL GROUP, INC. (MUFG) 5.719% 20FEB2026	-	Financial assets at fair value through profit or loss	500	15,462	-	15,462	
	MS 4.1 09/25/23 EMTN	-	Financial assets at fair value through profit or loss	25,805	110,723	-	110,723	
	MASQUH 4 08/06/25 EMTN	-	Financial assets at fair value through profit or loss	4,000	17,275	-	17,275	
	SIHCINTERNATIONALCAPITAL 4.35% 26SEP2023	-	Financial assets at fair value through profit or loss	200	6,201	-	6,201	
	VOLKSWAGEN GROUP AMERICA 3.95% 06JUN2025	-	Financial assets at fair value through profit or loss	780	23,503	-	23,503	
	STANLN 5.2 01/26/24 REGS	-	Financial assets at fair value through profit or loss	1,800	55,521	-	55,521	
	NATIXIS/SINGAPORE 0% 16NOV2023	-	Financial assets at fair value through profit or loss	2,000	60,778	-	60,778	
	ELECTRICITE DE FRANCE SA 5.7% 23MAY2028	-	Financial assets at fair value through profit or loss	1,000	31,010	-	31,010	
	BLACKROCK INC 4.75% 25MAY2033	-	Financial assets at fair value through profit or loss	1,000	30,309	-	30,309	
	NIPLIF V5.1 10/16/44 REGS	-	Financial assets at fair value through profit or loss	1,100	33,415	-	33,415	
	C 3.3 05/22/24 GMTN	-	Financial assets at fair value through profit or loss	49,650	212,690	-	212,690	
	EMIRATES NBD BANK PJSC 3.76% 24NOV2027	-	Financial assets at fair value through profit or loss	12,100	51,115	-	51,115	
	XIAOMI BEST TIME INTL 2.875% 14JUL2031	-	Financial assets at fair value through profit or loss	1,000	23,357	-	23,357	
	EMIRATES NBD BANK PJSC 3.6% 09NOV2031	-	Financial assets at fair value through profit or loss	300	5,231	-	5,231	

			June 30, 2023					
Holding Company	Type And Issuer of Marketable Securities	Relationship with Holding Company	Financial Statement Account	Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	or Net Asset	Note
	ADCBUH F 06/20/24 EMTN	-	Financial assets at fair value through other comprehensive income	5,000	\$ 156,137	-	\$ 156,137	
	QIBKQD F 02/07/25 EMTN	-	Financial assets at fair value through other comprehensive income	6,000	188,118	-	188,118	
	TAISEM 1 09/28/27	-	Financial assets at fair value through other comprehensive income	3,000	78,872	-	78,872	
	SINOPE 1.45 01/08/26	-	Financial assets at fair value through other comprehensive income	4,000	112,879	-	112,879	
	HYNMTR 1.3 01/08/26	-	Financial assets at fair value through other comprehensive income	1,000	27,800	-	27,800	
	HYNMTR 1.8 01/08/28	-	Financial assets at fair value through other comprehensive income	1,000	26,160	-	26,160	
	QNBK 1 3/8 01/26/26	-	Financial assets at fair value through other comprehensive income	3,000	84,564	-	84,564	
	CNOOC 4 1/2 10/03/23	-	Financial assets at fair value through other comprehensive income	4,000	124,121	-	124,121	
	FORCAY 3 3/8 04/22/25	-	Financial assets at fair value through other comprehensive income	6,720	200,325	-	200,325	
	BOCAVI 1 5/8 04/29/24	-	Financial assets at fair value through other comprehensive income	5,000	150,093	-	150,093	
	SANUK 1.673 06/14/27	-	Financial assets at fair value through other comprehensive income	2,000	53,585	-	53,585	
	SMBCAC 2.3 06/15/28	-	Financial assets at fair value through other comprehensive income	3,000	79,429	-	79,429	
	HPQ 1.45 06/17/26	-	Financial assets at fair value through	1,000	27,843	-	27,843	
	ARAMCO 1.602 06/17/26	-	other comprehensive income Financial assets at fair value through	2,000	56,330	-	56,330	
	HYNMTR 2 06/15/28	-	other comprehensive income Financial assets at fair value through	500	13,011	-	13,011	
	HYNMTR 1 1/2 06/15/26	-	other comprehensive income Financial assets at fair value through	500	13,716	-	13,716	
	NOMURA 1.653 07/14/26	-	other comprehensive income Financial assets at fair value through	3,000	81,861	-	81,861	
	MIZUHO 1.554 07/09/27	-	other comprehensive income Financial assets at fair value through	1,000	27,344	-	27,344	
	CJIANT 1 3/8 08/25/24	-	other comprehensive income Financial assets at fair value through	5,000	147,572	-	147,572	
	CMINLE 1 1/4 09/16/24	-	other comprehensive income Financial assets at fair value through	5,000	146,988	-	146,988	
	ICBCIL 1 5/8 11/02/24	-	other comprehensive income Financial assets at fair value through	4,000	117,685	-	117,685	
	FUBBAN 4.08 01/09/25	-	other comprehensive income Financial assets at fair value through	25,000	107,086	-	107,086	
	NOMURA 3.25 09/15/25 EMTN	-	other comprehensive income Financial assets at fair value through other comprehensive income	10,000	42,834	-	42,834	

					June 30, 2023					
Hol	lding Company	Type And Issuer of Marketable Securities	Relationship with Holding Company	Shares/Units/ Face Amount	Carrying Amount	Percentage of Ownership (%)	Market Value or Net Asset Value	Note		
		Stock								
		Stock CLP Holdings Limited	-	Financial assets at fair value through other comprehensive income	204	\$ 49,282	0.01	\$ 49,282		
		Power Assets Holdings Ltd	-	Financial assets at fair value through other comprehensive income	270	43,993	0.01	43,993		
		PCCW Solutions Limited	-	Financial assets at fair value through other comprehensive income	1,747	28,205	0.02	28,205		
		Uni-President China Holdings Ltd	-	Financial assets at fair value through other comprehensive income	786	20,629	0.02	20,629		
		China Construction Bank Corporation	-	Financial assets at fair value through other comprehensive income	2,458	49,556	-	49,556		
		Lenovo Group Limited	-	Financial assets at fair value through other comprehensive income	1,568	50,942	0.01	50,942		
		CK Infrastructure Holdings Limited	-	Financial assets at fair value through other comprehensive income	252	41,537	0.01	41,537		
		China Resources Cement Holdings Limited	-	Financial assets at fair value through other comprehensive income	1,988	25,535	0.03	25,535		
		Industrial and Commercial Bank of China Limited	-	Financial assets at fair value through other comprehensive income	2,706	44,979	-	44,979		
		BOC Hong Kong (Holdings) Limited	-	Financial assets at fair value through other comprehensive income	456	43,429	-	43,429		
		Bank of Communications Co., Ltd.	-	Financial assets at fair value through other comprehensive income	1,996	41,194	0.01	41,194		
		Far East Horizon Limited	-	Financial assets at fair value through other comprehensive income	959	23,644	0.02	23,644		
		Bank of China Limited	-	Financial assets at fair value through other comprehensive income	3,234	40,381	-	40,381		
		China Galaxy Securities Co., Ltd.	-	Financial assets at fair value through other comprehensive income	2,025	33,651	0.05	33,651		
		Fund								
		CSOP Bitcoin Futures ETF	-	Financial assets at fair value through profit or loss	500	26,862	-	26,862		
		CSOP Ether Futures ETF	-	Financial assets at fair value through profit or loss	500	22,865	-	22,865		
		SAMSUNG NYSE FANG+ ETF	-	Financial assets at fair value through profit or loss	200	17,847	-	17,847		
		Samsung Bitcoin Futures Active ETF	-	Financial assets at fair value through profit or loss	1,000	52,053	-	52,053		

Note: Foreign-currency amounts were translated to New Taiwan dollars at the exchange rates on the balance sheet date.

(Concluded)

ACQUIRED AND DISPOSED OF INVESTMENT AT COST OR PRICES OF AT LEAST NT\$300 MILLION OR 10% OF THE ISSUED CAPITAL (MARKETABLE SECURITIES ACQUIRED AND DISPOSED OF, AT COST OR PRICES OF AT LEAST NT\$300 MILLION OR 10% OF THE ISSUED CAPITAL) FOR THE SIX MONTHS ENDED JUNE 30, 2023 (In Thousands of New Taiwan Dollars or Shares, Unless Stated Otherwise)

Γ	Company Name	Type and Name of Marketable Securities	Account	Counterparty (Note)	Nature of	Beginning Balance		Acquisition		Disposal				Ending Balance	
					Relationship	Units	Amount	Units	Amount	Units	Amount	Carrying Value	Gain (Loss) on Disposal	Units	Amount (Note)
1	SPH	Bank SinoPac	Investments accounted for using the equity method	Bank SinoPac	Subsidiary	9,032,584	\$ 135,206,116	666,667	\$ 10,000,000	-	\$-	\$ -	\$ -	9,699,251	\$ 145,206,116

Note: Subscribe to invest in business cash capital increase, excluding investment gains or losses, capital surplus, exchange differences on translation of foreign operations, change in the fair value attributable to changes in the credit risk of financial liabilities at FVTPL and valuation on financial instruments at FVTOCI for the six months ended June 30, 2023.

RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$300 MILLION OR 10% OF THE ISSUED CAPITAL JUNE 30, 2023

(In Thousands of New Taiwan Dollars)

					Ove	rdue	Amounts		
Company Name	Related Party	Relationship	Ending Balance	Turnover Rate	Amount	Action Taken	Received in Subsequent Year	Allowance for Bad Debts	
SPH	Bank SinoPac	Subsidiary	\$ 2,895,729 (Note 1)	-	\$-	-	\$-	\$-	
Bank SinoPac	SPH	Parent company of Bank SinoPac	1,055,452 (Note 1)	-	-	-	-	-	
SinoPac Securities	SPH	Parent company of SinoPac Securities	300,306 (Note 1)	-	-	-	-	-	
SinoPac Securities	SinoPac Futures	Subsidiary of SinoPac Securities	328,475 (Note 1)	-	-	-	328,475	-	
SinoPac Leasing	SPH	Parent company of SPL	306,666 (Note 1)	-	-	-	-	-	
SinoPac Securities (Cayman)	SinoPac Securities (Asia)	Subsidiary of SinoPac Securities (Cayman)	934,580 (Note 2)	-	-	-	-	-	

Note 1: The balance mainly included dividends receivable for earnings, linked-tax system receivable (booked as current income tax assets) and other related parties' receivables, which had been eliminated in the consolidated financial statements.

Note 2: The balance mainly included other receivable on financial lending, which had been eliminated in the consolidated financial statements.

TABLE 5

INFORMATION ON INVESTED ENTERPRISES FOR THE SIX MONTHS ENDED JUNE 30, 2023 (In Thousands of New Taiwan Dollars)

							Consolidated I	nvestment		
		7	Percentage of	Carrying	Investment			Tot	al	
Investee Company	Location	Main Businesses and Products	Ownership (%)	Amount	Gains	Shares	Imitated Shares	Shares	Percentage of Ownership (%)	Note
Financial										
Bank SinoPac	Taiwan	Commercial bank, trust and foreign exchange services	100.00	\$ 157,620,573	\$ 8,286,204	9,699,251	-	9,699,251	100.00	Subsidiary
SinoPac Securities Corporation	Taiwan	Brokerage, dealing and underwriting of securities	100.00	31,317,475	1,724,227	1,621,224	-	1,621,224	100.00	Subsidiary
SinoPac Leasing Corporation	Taiwan	Leasing, installment sales and financing service	100.00	4,565,659	47,572	468,104	-	468,104	100.00	Subsidiary
SinoPac Venture Capital Corporation	Taiwan	Venture capital investment	100.00	2,922,023	213,812	250,000	-	250,000	100.00	Subsidiary
SinoPac Securities Investment Trust Co., Ltd	Taiwan	Securities investment trust, discretionary investment	100.00	1,619,556	79,175	142,000	-	142,000	100.00	Subsidiary
		and investment consulting service				·				2
Taiwan Depository and Clearing Corporation	Taiwan	Computerized book-entry operation for securities	0.08	31,142	-	5,373	-	5,373	0.92	

Note: The shares held mentioned above are expressed in thousands of shares.

TABLE 6

TOTAL BOOK VALUE OF MAXIMUM CREDIT RISK EXPOSURES FINANCIAL ASSETS JUNE 30, 2023, DECEMBER 31, 2022 AND JUNE 30, 2022 (In Thousands of New Taiwan Dollars)

(In	Thousands	of New '	Faiwan	Dollars)	

		Prin	ciple				Allowance		
June 30, 2023	Stage 1 12-months ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total	Stage 1 12-months ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	The Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/ Non-accrual Loans	Total
Discounts and loans Corporate banking Consumer banking Receivables Credit card receivable Net accounts receivable - factoring (Note 1) Other receivable (Note 2) Debt instrument at fair value through other comprehensive income Investments in debt instruments at amortized cost	\$ 761,632,792 654,119,623 20,890,773 8,495,961 85,058,927 300,796,678 273,868,625	\$ 631,483 4,147,767 270,217 221,424	\$ 3,346,172 1,087,451 643,198 464,598	\$ 765,610,447 659,354,841 21,804,188 8,495,961 85,744,949 300,796,678 273,868,625	\$ 2,674,196 107,290 3,194 10,368 103,077 38,243 25,488	\$ 293,209 170,998 4,508 14,745	\$ 593,624 202,838 23,707 427,615	\$ 5,745,342 8,379,567 122,057 152,491 162,566	\$ 9,306,371 8,860,693 153,466 162,859 708,003 38,243 25,488

TABLE 7

(Continued)

		Prin	ciple				Allowance		
December 31, 2022	Stage 1 12-months ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total	Stage 1 12-months ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	The Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/ Non-accrual Loans	Total
Discounts and loans Corporate banking Consumer banking Receivables Credit card receivable Net accounts receivable - factoring (Note 1) Other receivable (Note 2) Debt instrument at fair value through other comprehensive income Investments in debt instruments at amortized cost	\$ 710,467,792 627,429,256 19,955,115 13,006,257 54,918,959 310,561,883 225,476,925	\$ 428,306 3,789,809 251,091 - 138,270 -	\$ 3,448,701 1,128,948 671,864 510,415	\$ 714,344,799 632,348,013 20,878,070 13,006,257 55,567,644 310,561,883 225,476,925	\$ 2,319,075 137,496 4,145 15,807 85,194 51,230 16,774	\$ 98,856 188,342 5,890 - 10,119 - -	\$ 533,360 190,131 23,401 - 406,560 -	\$ 6,145,229 7,999,996 133,083 201,182 59,686	\$ 9,096,520 8,515,965 166,519 216,989 561,559 51,230 16,774

		Prin	ciple				Allowance		
June 30, 2022	Stage 1 12-months ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total	Stage 1 12-months ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	The Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/ Non-accrual Loans	Total
Discounts and loans Corporate banking Consumer banking Receivables Credit card receivable Net accounts receivable - factoring (Note 1) Other receivable (Note 2) Debt instrument at fair value through other comprehensive income Investments in debt instruments at amortized cost	\$ 638,109,200 615,010,392 17,596,495 11,281,274 78,163,935 313,583,808 198,191,222	\$ 534,515 4,250,119 219,608 522,154 -	\$ 4,262,530 1,119,877 707,240 430,317 -	\$ 642,906,245 620,380,388 18,523,343 11,281,274 79,116,406 313,583,808 198,191,222	\$ 1,666,384 109,443 3,336 8,496 79,746 54,548 15,316	\$ 302,948 168,584 4,487 4,052 - -	\$ 762,822 176,351 23,126 367,835	\$ 5,815,946 7,867,668 155,742 187,043 110,091 - -	\$ 8,548,100 8,322,046 186,691 195,539 561,724 54,548 15,316

Note 1: Accounts receivable - factoring and accounts payable - factoring are offset and presented net.

Note 2: Other receivables included non-performing receivables transferred from other than loans, long-term lease receivables and installment which are classified as other financial assets.

CHANGE IN ALLOWANCE FOR DISCOUNTS AND LOANS FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars)

For the Six Months Ended June 30, 2023	12-months ECL	Lifetime ECL (Collectively Assessed)	Lifetime ECL (Non-purchased or Originated Credit-impaired Financial Assets)	Accordance With IFRS 9	The Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/ Non-accrual Loans	Total
Balance, January 1	\$ 2,456,571	\$ 287,198	\$ 723,491	\$ 3,467,260	\$ 14,145,225	\$ 17,612,485
Changes due to financial instruments that have been identified at the beginning of the period:						
To lifetime ECL	(7,920)	508,999	(14,736)	486,343	-	486,343
From conversion to credit-impaired financial assets	(86,064)	(166,098)	388,472	136,310	-	136,310
To 12-month ECL	2,006	(94,521)	(32,497)	(125,012)	-	(125,012)
Derecognizing financial assets during the current period	(1,647,632)	(50,984)	(34,088)	(1,732,704)	-	(1,732,704)
Purchased or originated new financial assets	1,978,801	5,675	22,915	2,007,391	-	2,007,391
The adjustments under regulations governing the procedures for banking institutions to evaluate assets and deal with						(14.450)
non-performing/non-accrual loans	-	-	-	-	(14,450)	(14,450)
Write-off	-	-	(327,981)	(327,981)	(25,235)	(353,216)
Change in model/risk parameters	84,195	(26,081)	(1,389)	56,725	-	56,725
Effect of exchange rate changes and others	1,529	$\frac{19}{0}$	72,275	73,823	19,369	93,192
Balance, June 30	<u>\$ 2,781,486</u>	<u>\$ 464,207</u>	<u>\$ 796,462</u>	<u>\$ 4,042,155</u>	<u>\$ 14,124,909</u>	<u>\$ 18,167,064</u>

TABLE 8

(Continued)

For the Six Months Ended June 30, 2022	12-months ECL	Lifetime ECL (Collectively Assessed)	Lifetime ECL (Non-purchased or Originated Credit-impaired Financial Assets)	Impairment in Accordance With IFRS 9	The Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/ Non-accrual Loans	Total
Balance, January 1	\$ 1,760,919	\$ 562,742	\$ 1,028,123	\$ 3,351,784	\$ 12,206,055	\$ 15,557,839
Changes due to financial instruments that have been identified at the beginning of the period:						
To lifetime ECL	(7,860)	467,879	(23,284)	436,735	-	436,735
From conversion to credit-impaired financial assets	(783)	(293,895)	215,595	(79,083)	-	(79,083)
To 12-month ECL	2,581	(140,577)	(5,880)	(143,876)	-	(143,876)
Derecognizing financial assets during the current period	(1,315,003)	(123,729)	(216,982)	(1,655,714)	-	(1,655,714)
Purchased or originated new financial assets	1,310,204	6,077	64,623	1,380,904	-	1,380,904
The adjustments under regulations governing the procedures for banking institutions to evaluate assets and deal with						
non-performing/non-accrual loans	-	-	-	-	1,559,559	1,559,559
Write-off	-	-	(428,126)	(428,126)	(198,879)	(627,005)
Change in model/risk parameters	(25,211)	(5,642)	(25,028)	(55,881)	-	(55,881)
Effect of exchange rate changes and others	50,980	(1,323)	330,132	379,789	116,879	496,668
Balance, June 30	<u>\$ 1,775,827</u>	<u>\$ 471,532</u>	<u>\$ 939,173</u>	<u>\$ 3,186,532</u>	<u>\$ 13,683,614</u>	<u>\$ 16,870,146</u>

(Concluded)

CHANGES IN ALLOWANCE FOR RECEIVABLES FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars)

For the Six Months Ended June 30, 2023	12-months ECL	Lifetime ECL (Collectively Assessed)	Lifetime ECL (Non-purchased or Originated Credit-impaired Financial Assets)	Accordance With IFRS 9	The Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/ Non-accrual Loans	Total
Balance, January 1	\$ 105,146	\$ 16,009	\$ 429,961	\$ 551,116	\$ 393,951	\$ 945,067
Changes due to financial instruments that have been identified at the beginning of the period: To lifetime ECL	(655)	10,920	(3,493)	6,772	_	6,772
From conversion to credit-impaired financial assets	(145)	(14,795)	68,684	53,744	-	53,744
To 12-month ECL	1,022	(2,556)	(291)	(1,825)	-	(1,825)
Derecognizing financial assets during the current period	(46,250)	(8,587)	(19,776)	(74,613)	-	(74,613)
Purchased or originated new financial assets	59,213	11,765	34,412	105,390	-	105,390
The adjustments under regulations governing the procedures for banking institutions to evaluate assets and deal with					02 767	02 767
non-performing/non-accrual loans Write-off	-	(226)	(53,960)	(54,186)	92,767 (50,999)	92,767 (105,185)
Change in model/risk parameters	(3,521)	4,928	(794)	613	-	613
Effect of exchange rate changes and others	1,829	1,795	(3,421)	203	1,395	1,598
Balance, June 30	\$ 116,639	\$ 19,253	\$ 451,322	\$ 587,214	\$ 437,114	\$ 1,024,328

Note: The amounts of receivable include other financial assets' non-performing loans transferred from loans, long-term lease receivables and installments.

TABLE 9

(Continued)

For the Six Months Ended June 30, 2022	12-months ECL	Lifetime ECL (Collectively Assessed)	Lifetime ECL (Non-purchased or Originated Credit-impaired Financial Assets)	Impairment in Accordance With IFRS 9	The Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/ Non-accrual Loans	Total
Balance, January 1	\$ 101,087	\$ 19,770	\$ 437,031	\$ 557,888	\$ 478,159	\$ 1,036,047
Changes due to financial instruments that have been identified at the beginning of the period:						
To lifetime ECL	(302)	15,425	(7,707)	7,416	-	7,416
From conversion to credit-impaired financial assets	(9)	(11,911)	36,470	24,550	-	24,550
To 12-month ECL	205	(2,005)	(51)	(1,851)	-	(1,851)
Derecognizing financial assets during the current period	(50,313)	(10,404)	(30,946)	(91,663)	-	(91,663)
Purchased or originated new financial assets	36,018	3	10,499	46,520	-	46,520
The adjustments under regulations governing the procedures for banking institutions to evaluate assets and deal with						
non-performing/non-accrual loans	-	-	-	-	(1,039)	(1,039)
Write-off	(1)	(168)	(73,550)	(73,719)	(38,693)	(112,412)
Change in model/risk parameters	2,494	(2,933)	(1,690)	(2,129)	-	(2,129)
Effect of exchange rate changes and others	2,399	762	20,905	24,066	14,449	38,515
Balance, June 30	<u>\$ 91,578</u>	<u>\$ 8,539</u>	<u>\$ 390,961</u>	<u>\$ 491,078</u>	<u>\$ 452,876</u>	<u>\$ 943,954</u>

Note: The amounts of receivable include other financial assets' non-performing loans transferred from loans, long-term lease receivables and installments.

(Concluded)

TABLE 10

SINOPAC FINANCIAL HOLDINGS COMPANY LIMITED AND INVESTEES

CHANGE IN ALLOWANCE FOR DEBT INSTRUMENT AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars)

12-months ECL		Credit	-	edit	Total
\$ 51,230	\$	-	\$	-	\$ 51,230
1,307		-		-	1,307
(4,561)		-		-	(4,561)
(9,834)		-		-	(9,834)
101		-		-	101
\$ 38,243	<u>\$</u>		\$	_	\$ 38,243
	ECL \$ 51,230 1,307 (4,561) (9,834) 101	12-months ECL - Not C Impa \$ 51,230 \$ 1,307 \$ (4,561) (9,834) 101	12-months ECL - Not Credit Impaired \$ 51,230 \$ - 1,307 - (4,561) - (9,834) - 101 -	12-months ECL - Not Credit Impaired - Cr Impa \$ 51,230 \$ - \$ 1,307 - \$ (4,561) - - (9,834) - - 101 - -	12-months ECL - Not Credit Impaired - Credit Impaired \$ 51,230 \$ - \$ - \$ 51,230 \$ - \$ - (4,561) - - (9,834) - - 101 - -

		Credit Rating		
For the Six Months Ended June 30, 2022	12-months ECL I I		Lifetime ECL - Credit Impaired	Total
Balance January 1 Purchased new debt instrument Derecognized Change in model/risk parameters Effect of exchange rate changes and others Balance June 30	$\begin{array}{r} \$ 52,619 \\ 12,834 \\ (7,235) \\ (3,816) \\ \underline{146} \\ \underline{\$ 54,548} \end{array}$	\$ - - - - <u>-</u> <u>-</u>	\$ - - - - <u>-</u> <u>-</u>	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$

TABLE 11

SINOPAC FINANCIAL HOLDINGS COMPANY LIMITED AND INVESTEES

CHANGE IN ALLOWANCE FOR DEBT INSTRUMENT AT AMORTIZED COST FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars)

		Credit	Rating				
For the Six Months Ended June 30, 2023	12-months ECL	Lifetime ECL - Not Credit Impaired		Lifetime ECL - Credit Impaired		Total	
Balance January 1	\$ 16,774	\$	_	\$	_	\$ 16,774	
Purchased new debt instrument	9,013		-		-	9,013	
Derecognized	(939)		-		-	(939)	
Change in model/risk parameters	(1,257)		-		-	(1,257)	
Effect of exchange rate changes and others	1,897		-		_	1,897	
Balance June 30	<u>\$ 25,488</u>	<u>\$</u>	_	<u>\$</u>		<u>\$ 25,488</u>	

For the Six Months Ended June 30, 2022	12-months ECL	Lifetime ECL - Not Credit Impaired	Lifetime ECL - Credit Impaired	Total
Balance January 1 Purchased new debt instrument Derecognized Change in model/risk parameters Effect of exchange rate changes and others Balance June 30	$ \begin{array}{r} 13,314 \\ 2,772 \\ (40) \\ (1,048) \\ \underline{318} \\ \underline{\$ \ 15,316} \end{array} $	\$ - - - - <u>-</u> <u>-</u>	\$ - - - - <u>-</u> - - - - - - - - -	$ \begin{array}{r} 13,314 \\ 2,772 \\ (40) \\ (1,048) \\ \underline{318} \\ \underline{\$ \ 15,316} \end{array} $

RELATED-PARTY TRANSACTIONS FOR THE SIX MONTHS ENDED JUNE 30, 2023 (In Thousands of New Taiwan Dollars)

		Transaction De	Transaction Details					
Number (Note 1)	L'ompony Nomo	Counterparty	Nature of Relationship (Note 2)		Amount	Payment Terms	% to Consolidated Net Revenue/Assets (Note 3)	
0	SinoPac Financial Holdings	Bank SinoPac Bank SinoPac Bank SinoPac Bank SinoPac Bank SinoPac Bank SinoPac SinoPac Securities SinoPac Securities SinoPac Leasing SinoPac Leasing	a a a a a a a a a a a a a a a a a a a	Cash and cash equivalents, net Receivables, net Current income tax assets Payables Current income tax liabilities Current income tax assets Current income tax liabilities Other liabilities Current income tax assets Investments accounted for using equity method Right-of-use assets, net Current income tax liabilities Lease liabilities Interest expenses Depreciation and amortization expense		Note 4 Note 4	0.02 0.05 0.05 - 0.04 - - - 0.01 - - - 0.02 0.01 0.02 0.01 0.02 0.06 0.09	
1	Bank SinoPac	SinoPac Financial Holdings SinoPac Financial Holdings SinoPac Financial Holdings SinoPac Financial Holdings SinoPac Financial Holdings Bank SinoPac (China) Ltd. Bank SinoPac (China) Ltd. SinoPac Insurance Brokers Ltd. SinoPac Securities SinoPac Securities SinoPac Securities Investment Service SinoPac Securities Venture Capital SinoPac Leasing SinoPac Leasing SinoPac Leasing SinoPac Leasing SinoPac Leasing SinoPac Leasing SinoPac Leasing SinoPac Leasing	b b b b c-1 c-1 c-1 c-1 c-1 c-1 c-1 c-1 c-1 c-1	Receivables, net Current income tax assets Payables Current income tax liabilities Deposits and remittances Due from the Central Bank and call loans to other banks, net Receivables, net Deposits and remittances Deposits and remittances Net other revenue other than interest income Deposits and remittances Deposits and remittances Investments accounted for using equity method Right-of-use assets, net Deposits and remittances Lease liabilities Interest expenses Depreciation and amortization expense	$\begin{array}{c} 432\\ 1,055,020\\ 1,435,025\\ 1,460,616\\ 619,681\\ 619,027\\ 100,224\\ 106,399\\ 3,866,228\\ 15,689\\ 116,330\\ 256,534\\ 37,661\\ 530,395\\ 163,884\\ 572,958\\ 13,627\\ 21,518\end{array}$	Note 4 Note 4	- 0.04 0.05 0.05 0.02 0.02 - - 0.14 0.06 - 0.01 - 0.02 0.01 0.02 0.02 0.05 0.08	

TABLE 12

(Continued)

				Transaction Details					
Number (Note 1)	Company Nama	Counterparty	Nature of Relationship (Note 2)	Financial Statement Accounts	Amount	Payment Terms	% to Consolidated Net Revenue/Assets (Note 3)		
2	Bank SinoPac (China) Ltd.	Bank SinoPac Bank SinoPac	c-2 c-2	Deposits from the central bank and banks Payables	\$ 619,027 100,224	Note 4 Note 4	0.02		
3	SinoPac Insurance Brokers Ltd.	Bank SinoPac Bank SinoPac	c-2 c-2	Cash and cash equivalents, net Other financial assets, net	42,774 63,625	Note 4 Note 4	-		
4	SinoPac Securities	SinoPac Financial Holdings SinoPac Financial Holdings SinoPac Financial Holdings Bank SinoPac Bank SinoPac Bank SinoPac Bank SinoPac Bank SinoPac Bank SinoPac Bank SinoPac SinoPac Futures SinoPac Futures	b b c-2 c-2 c-2 c-2 c-2 c-2 c-2 c-2 c-2 c-2	Current income tax assets Deferred income tax assets Current income tax liabilities Cash and cash equivalents, net Investments accounted for using equity method Other financial assets, net Right-of-use assets, net Lease liabilities Interest expenses Net other revenue other than interest income Depreciation and amortization expense Receivables, net Other financial assets, net	$\begin{array}{c} 281,102\\ 12,249\\ 70,807\\ 2,660,668\\ 1,121\\ 1,205,560\\ 36,352\\ 37,168\\ 213\\ 148\\ 15,319\\ 328,475\\ 583,697\end{array}$	Note 4 Note 4	0.01 - 0.10 - 0.04 - - - 0.06 0.01 0.02		
5	SinoPac Futures	SinoPac Securities SinoPac Securities SinoPac Securities (Asia) SinoPac Securities (Asia)	c-2 c-2 c-1 c-1	Payables Other financial liabilities Other financial assets, net Other financial liabilities	328,475 583,697 2,537,807 141,945	Note 4 Note 4 Note 4 Note 4	0.01 0.02 0.09 0.01		
6	SinoPac Securities Investment Service	Bank SinoPac Bank SinoPac	c-2 c-2	Cash and cash equivalents, net Other financial assets, net	51,330 65,000	Note 4 Note 4			
7	SinoPac Securities (Cayman)	SinoPac Securities (Asia)	c-1	Receivables, net	934,580	Note 4	0.03		
8	SinoPac Securities Venture Capital	Bank SinoPac	c-2	Cash and cash equivalents, net	256,534	Note 4	0.01		
9	SinoPac Securities (Asia)	SinoPac Futures SinoPac Futures SinoPac Securities (Cayman)	c-2 c-2 c-2	Other financial assets, net Other financial liabilities Long-term borrowings	141,945 2,537,807 934,580	Note 4 Note 4 Note 4	0.01 0.09 0.03		
10	SinoPac Leasing	SinoPac Financial Holdings SinoPac Financial Holdings SinoPac Financial Holdings Bank SinoPac Bank SinoPac	b b c-2 c-2	Current income tax assets Current income tax liabilities Net other revenue other than interest income Cash and cash equivalents, net Net other revenue other than interest income	306,666 2,689 32,941 163,884 30,243	Note 4 Note 4 Note 4 Note 4 Note 4	0.01 - 0.12 0.01 0.11		

(Continued)

Note 1: The parent company and subsidiaries are identified as follows:

- a. Parent company: 0.
- b. Subsidiaries are numbered in sequence from 1.
- Note 2: Flow of transactions with related parties is as follows:
 - a. From parent company to subsidiary.
 - b. From subsidiary to parent company.
 - c-1. Subsidiary A to subsidiary B.
 - c-2. Subsidiary B to subsidiary A.

On the above transaction between parent company and subsidiaries, category a and c-1 of the related - party will post on the iXBRL based on the Taiwan Stock Exchange under letter No. 1030005380.

- Note 3: In the computation of percentage of net income, if the amount is the ending balance of assets or liabilities, the accounts percentage will be the balance dividing the consolidated assets; if the amount is income or expense, the accounts percentage will be the amount dividing by the consolidated net revenues in the same year.
- Note 4: On the transactions between the Company and related parties, the terms were similar to those for unrelated parties.

(Concluded)

BALANCE SHEETS

JUNE 30, 2023, DECEMBER 31, 2022 AND JUNE 30, 2022 (In Thousands of New Taiwan Dollars)

ASSETS	June 30, 2023	December 31, 2022	June 30, 2022	LIABILITIES AND EQUITY
CASH AND CASH EQUIVALENTS	\$ 619,683	\$ 52,710	\$ 95,299	COMMERCIAL PAPERS ISSUED, NET
FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME	31,142	33,822	41,975	PAYABLES CURRENT INCOME TAX LIABILITIES
RECEIVABLES, NET	1,435,525	1,435,123	1,435,183	
CURRENT INCOME TAX ASSETS	1,570,650	1,060,291	1,026,244	CORPORATE BONDS PAYABLE PREFERRED STOCK LIABILITIES
INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD, NET	198,045,286	173,951,963	167,842,356	PROVISIONS
PROPERTY AND EQUIPMENT, NET	24,423	23,227	23,190	LEASE LIABILITIES
RIGHT-OF-USE ASSETS, NET	586,416	614,054	641,554	OTHER LIABILITIES
INTANGIBLE ASSETS, NET	4,975	4,229	2,320	Total liabilities
DEFERRED INCOME TAX ASSETS	12,360	11,790	9,393	EQUITY Conital stack
OTHER ASSETS, NET	24,251	43,582	35,551	Capital stock Common stock Stock dividend to be distributed Total capital stock Capital surplus Retained earnings Legal reserve Special reserve Unappropriated earnings Total retained earnings Other equity Total equity
TOTAL	<u>\$ 202,354,711</u>	<u>\$ 177,230,791</u>	<u>\$ 171,153,065</u>	TOTAL

TABLE 13

June 30, 2023	December 31, 2022	June 30, 2022
\$ 7,522,597	\$ 9,412,734	\$ 149,920
7,575,199	198,834	9,261,161
3,486,047	2,845,516	2,755,391
9,993,469	9,992,124	9,990,764
18,437	18,437	18,437
62,976	60,169	48,231
639,172	661,836	683,509
22,465	22,404	22,405
29,320,362	23,212,054	22,929,818
121,337,646 2,426,753 123,764,399 6,129,361	113,837,646 	112,710,541 1,127,105 113,837,646 2,228,781
$23,751,851 \\ 14,684,030 \\ \underline{14,128,651} \\ 52,564,532 \\ \underline{(9,423,943)}$	22,112,855 483,818 29,555,849 52,152,522 (14,200,212)	22,112,855 483,818 21,904,229 44,500,902 (12,344,082)
<u>173,034,349</u> <u>\$ 202,354,711</u>	<u>154,018,737</u> <u>\$ 177,230,791</u>	<u>148,223,247</u> <u>\$ 171,153,065</u>

STATEMENTS OF COMPREHENSIVE INCOME FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Three Months Ended June 30			For the Six Months Ended June 30				
		2023		2022		2023		2022
REVENUES Share of profit of subsidiaries and associates for using equity method Others	\$	5,459,665 35,721	\$	3,995,681 27,152	\$	10,350,990 37,819	\$	8,609,019 27,264
EXPENSES AND LOSSES Operating expenses Others	_	(146,904) (90,945)		(115,879) (59,483)	<u> </u>	(258,932) (154,029)		(214,412) (95,666)
PROFIT FROM CONTINUING OPERATIONS BEFORE TAX		5,257,537		3,847,471		9,975,848		8,326,205
INCOME TAX BENEFIT (EXPENSE)		93,410		(28,604)	_	123,656		(98,378)
NET INCOME		5,350,947		3,818,867		10,099,504		8,227,827
OTHER COMPREHENSIVE INCOME		1,202,526		(9,924,201)		4,795,787	((13,791,606)
TOTAL COMPREHENSIVE INCOME	<u>\$</u>	6,553,473	\$	(6,105,334)	<u>\$</u>	14,895,291	<u>\$</u>	<u>(5,563,779</u>)
BASIC EARNINGS PER SHARE		<u>\$0.43</u>		<u>\$0.33</u>		<u>\$0.84</u>		<u>\$0.71</u>
DILUTED EARNINGS PER SHARE		<u>\$0.43</u>		<u>\$0.33</u>		<u>\$0.84</u>		<u>\$0.71</u>

STATEMENTS OF CHANGES IN EQUITY FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

										Other	Eanity		
		Capital Stock Stock Dividends				Retained	l <u>Earnings</u> Unappropriated	Total Retained	Exchange Differences on Translating of Foreign	Unrealized Gains (Losses) on Financial Assets at Fair Value through Other	Changes in Fair Value of Financial Liability Attributable to Change in Credit		
	Common Stock	to Be Distributed	Total	Capital Surplus	Legal Reserve	Special Reserve	Earnings	Earnings	Operations	Comprehensive Income	Risk of Liability	Total	Total Equity
BALANCE AT JANUARY 1, 2022	\$ 112,710,541	\$-	\$ 112,710,541	\$ 2,228,764	\$ 20,389,695	\$ 483,818	\$ 25,033,001	\$ 45,906,514	\$ (1,891,151)	\$ 3,935,066	\$ (85,882)	\$ 1,958,033	\$ 162,803,852
Appropriation and distribution of retained earnings generated in 2021					1,723,160		(1 722 160)						
Legal reserve Cash dividends - common stock Stock dividends - common stock	-	1,127,105	1,127,105	-		-	(1,723,160) (9,016,843) (1,127,105)	(9,016,843) (1,127,105)	-	-	-	-	(9,016,843)
Other changes in capital surplus Changes in capital surplus from investments in associates and joint ventures accounted for using the equity method	-	-	-	17	-	-	-	-	-	-	-	-	17
Net income for the six months ended June 30, 2022	-	-	-	-	-	-	8,227,827	8,227,827	-	-	-	-	8,227,827
Other comprehensive income for the six months ended June 30, 2022, net of income tax	<u>-</u>		<u>-</u>		<u>-</u>	<u>-</u>			557,174	(14,382,236)	33,456	(13,791,606)	(13,791,606)
Total comprehensive income for the six months ended June 30, 2022	<u>-</u>	<u>-</u> _	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	8,227,827	8,227,827	557,174	(14,382,236)	33,456	(13,791,606)	<u>(5,563,779</u>)
Disposal of investments in equity instruments designated at fair value through other comprehensive income	<u>-</u>	<u>-</u> _	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	510,509	510,509	<u>-</u>	(510,509)		(510,509)	<u>-</u>
BALANCE AT JUNE 30, 2022	<u>\$ 112,710,541</u>	<u>\$ 1,127,105</u>	<u>\$ 113,837,646</u>	<u>\$ 2,228,781</u>	<u>\$ 22,112,855</u>	<u>\$ 483,818</u>	<u>\$ 21,904,229</u>	<u>\$ 44,500,902</u>	<u>\$ (1,333,977</u>)	<u>\$ (10,957,679</u>)	<u>\$ (52,426</u>)	<u>\$ (12,344,082</u>)	<u>\$ 148,223,247</u>
BALANCE AT JANUARY 1, 2023	\$ 113,837,646	\$-	\$ 113,837,646	\$ 2,228,781	\$ 22,112,855	\$ 483,818	\$ 29,555,849	\$ 52,152,522	\$ (1,190,869)	\$ (12,962,698)	\$ (46,645)	\$ (14,200,212)	\$ 154,018,737
Appropriation and distribution of retained earnings generated in 2022													
Legal reserve Special reserve Cash dividends - common stock Stock dividends - common stock	- - -	2,426,753	2,426,753	- - -	1,638,996 - -	14,200,212	(1,638,996) (14,200,212) (7,280,259) (2,426,753)	- (7,280,259) (2,426,753)	- - -	- - -	- - -	- - -	(7,280,259)
Net income for the six months ended June 30, 2023	-	-	-	-	-	-	10,099,504	10,099,504	-	-	-	-	10,099,504
Other comprehensive income for the six months ended June 30, 2023, net of income tax	<u> </u>	<u> </u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u> </u>	<u>-</u>	(243,171)	5,039,456	(498)	4,795,787	4,795,787
Total comprehensive income for the six months ended June 30, 2023		<u>-</u> _	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	10,099,504	10,099,504	(243,171)	5,039,456	(498)	4,795,787	14,895,291
Issuance of common stocks for cash	7,500,000	-	7,500,000	3,750,000	-	-	-	-	-	-	-	-	11,250,000
Share-based payments	-	-	-	150,580	-	-	-	-	-	-	-	-	150,580
Disposal of investments in equity instruments designated at fair value through other comprehensive income		_	_		<u>-</u>	_	19,518	19,518		(19,518)	<u> </u>	(19,518)	
BALANCE AT JUNE 30, 2023	<u>\$ 121,337,646</u>	<u>\$ 2,426,753</u>	<u>\$ 123,764,399</u>	<u>\$ 6,129,361</u>	<u>\$ 23,751,851</u>	<u>\$ 14,684,030</u>	<u>\$ 14,128,651</u>	<u>\$ 52,564,532</u>	<u>\$ (1,434,040</u>)	<u>\$ (7,942,760</u>)	<u>\$ (47,143</u>)	<u>\$ (9,423,943</u>)	<u>\$ 173,034,349</u>

TABLE 15

STATEMENTS OF CASH FLOWS FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars)

(In	Inousands	of New	l aiwan	Dollars)	
-					-

	For the Six M June	
	2023	2022
CASH FLOWS FROM OPERATING ACTIVITIES		
Profit from continuing operations before tax	\$ 9,975,848	\$ 8,326,205
Adjustments for:	¢ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	¢ 0,520,205
Depreciation expense	31,939	31,830
Amortization expense	637	395
Interest expense	114,773	68,587
Interest income	(3,692)	(264)
Net change in other provisions	2	2
Share-based payments	424	-
Share of profit of subsidiaries for using equity method	(10,350,990)	(8,609,019)
Changes in operating assets and liabilities		
Increase in receivables	(320)	-
Decrease in other assets	19,544	2,833
Increase in payables	101,564	51,496
Increase (decrease) in provisions for employee benefits	2,805	(1,425)
Increase in other liabilities	61	-
Interest received	3,397	16
Dividend received	1,206,289	9,016,843
Interest paid	(118,885)	(72,814)
Income tax refunded	253,258	10,732
Net cash generated from operating activities	1,236,654	8,825,417
CASH FLOWS FROM INVESTING ACTIVITIES		
Acquisition of property and equipment	(4,259)	(5,993)
Acquisition of investments accounted for using equity method	(10,000,000)	-
Acquisition of intangible assets	(1,383)	(768)
Net cash used in investing activities	(10,005,642)	(6,761)
CASH FLOWS FROM FINANCING ACTIVITIES		
Decrease in commercial papers issued	(1,890,137)	(8,755,336)
Issuance of common stock for cash	11,250,000	-
Payments of lease liabilities	(23,902)	(22,784)
,		<u> </u>
Net cash generated from(used in)financing activities	9,335,961	(8,778,120)
		(Continued)

	I	For the Six M Jun	Ionths e 30	Ended
		2023		2022
NET INCREASE IN CASH AND CASH EQUIVALENTS	\$	566,973	\$	40,536
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD		52,710		54,763
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	<u>\$</u>	619,683	<u>\$</u>	95,299
			(Concluded)

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Bank SinoPac

Balance Sheets June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars)

	Jur	ne 30	
Assets	2023	2022	Liabilities
Cash and cash equivalents	\$ 27,369,134	\$ 43,550,636	Deposits from the Central Bank and banks
Due from the Central Bank and call loans to banks	218,359,101	158,846,585	Financial liabilities at fair value through profit or loss
Financial assets at fair value through profit or loss	70,040,424	56,720,023	Securities sold under repurchase agreements
Financial assets at fair value through other comprehensive income	296,392,041	306,511,142	Payables
Investments in debt instruments at amortized cost	273,843,137	198,175,906	Current income tax liabilities
Securities purchased under resell agreements	52,458,865	57,317,363	Deposits and remittances
Receivables, net	55,725,895	47,733,151	Bank debentures
Current income tax assets	1,438,623	1,187,767	Other financial liabilities
Discounts and loans, net	1,360,647,102	1,198,480,071	Provisions
Investments accounted for using equity method	10,010,043	10,054,302	Lease liabilities
Other financial assets, net	5,040,926	4,392,000	Deferred income tax liabilities
Property and equipment, net	9,432,304	9,488,371	Other liabilities
Right-of-use assets, net	2,517,961	2,692,477	Total liabilities
Investment property, net	1,028,675	1,043,878	
Intangible assets, net	1,748,246	1,543,267	Equity
Deferred income tax assets	1,316,907	1,352,853	
Other assets, net	5,474,544	10,152,794	Capital stock
			Capital surplus
			Retained earnings
			Other equity
			Total equity
Total assets	<u>\$ 2,392,843,928</u>	<u>\$ 2,109,242,586</u>	Total liabilities and equity

TABLE 17-1

June	e 30
2023	2022
\$ 74,654,755	\$ 80,010,003
35,057,185	29,232,941
23,256,108	43,809,237
18,568,275	19,733,908
1,723,100	1,187,514
1,971,259,546	1,716,543,826
56,251,467	57,548,630
41,744,628	20,281,331
2,451,593	2,901,921
2,590,425	2,735,281
1,050,982	1,002,193
3,965,547	2,007,217
2,232,573,611	1,976,994,002
96,992,508	90,325,841
15,581,418	12,147,640
57,246,342	41,731,761
(9,549,951)	(11,956,658
160,270,317	132,248,584
<u>\$ 2,392,843,928</u>	<u>\$ 2,109,242,586</u>
	(Continued

Bank SinoPac

Statements of Comprehensive Income For the Six Months Ended June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Six Months Ended June 30	
	2023	2022
Interest income Interest expenses Net interest revenue Net revenues other than interest Net revenue Bad debts expense, commitment and guarantee liability provision Operating expenses Profit from continuing operations before tax Income tax expense Net income Other comprehensive income	$\begin{array}{c} 33,097,979\\ \underline{(21,532,574)}\\ 11,565,405\\ \underline{8,137,773}\\ 19,703,178\\ (754,561)\\ \underline{(9,036,950)}\\ 9,911,667\\ \underline{(1,630,204)}\\ 8,281,463\\ \underline{4,027,809} \end{array}$	$\begin{array}{c} \$ 15,907,368 \\ (4.868,493) \\ 11,038,875 \\ \hline 7,144,768 \\ 18,183,643 \\ (1,238,805) \\ (8,197,523) \\ 8,747,315 \\ (1,247,077) \\ 7,500,238 \\ (13,230,991) \end{array}$
Total comprehensive income	<u>\$ 12,309,272</u>	<u>\$ (5,730,753</u>)
Basic earnings per share	<u>\$0.88</u>	<u>\$0.83</u>
		(Concluded)

SinoPac Securities

Balance Sheets June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars)

	June 30	
Assets	2023	2022
Current assets	\$ 80,866,005	\$ 81,929,107
Current financial assets at fair value through profit or loss	58,347,056	40,223,489
Current financial assets at fair value through other comprehensive income	10,309,092	10,593,831
Non-current financial assets at fair value through profit or loss	139,106	138,322
Non-current financial assets at fair value through other comprehensive income	5,649,203	5,193,203
Investments accounted for using equity method	8,428,551	7,809,272
Property and equipment, net	1,999,640	2,029,130
Right-of-use assets, net	566,169	444,684
Investment property, net	275,710	278,432
Intangible assets	367,195	396,765
Deferred income tax assets	430,113	524,142
Other non-current assets	1,482,270	1,236,655
Total assets	<u>\$ 168,860,110</u>	<u>\$ 150,797,032</u>
Liabilities		
Current liabilities	\$ 131,379,422	\$ 117,267,391
Current lease liabilities	172,409	148,107
Bonds payable	5,000,000	3,000,000
Deferred income tax liabilities	174,432	277,042
Non-current lease liabilities	395,798	298,946
Other non-current liabilities	421,606	480,153
Total liabilities	137,543,667	121,471,639
Equity		
Capital stock	16,212,238	16,212,238
Capital surplus	522,986	476,766
Retained earnings	14,150,566	12,634,554
Other equity	430,653	1,835
Total equity	31,316,443	29,325,393
Total liabilities and equity	<u>\$ 168,860,110</u>	<u>\$ 150,797,032</u>
		(Continued)

SinoPac Securities

Statements of Comprehensive Income For the Six Months Ended June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Six Months Ended June 30	
	2023	2022
Revenue Commission fees Employee benefits expense Share of profit of subsidiaries for using equity method Other operating expenditure Other operating expense Other gains and losses Profit from continuing operations before tax Income tax benefit (expense) Net income Other comprehensive income	$\begin{array}{c} \$ & 5,659,886 \\ & (247,278) \\ & (2,299,031) \\ & 464,750 \\ & (1,068,254) \\ & (992,366) \\ \hline & 139,013 \\ & 1,656,720 \\ \hline & 67,833 \\ & 1,724,553 \\ \hline & 770,907 \\ \end{array}$	$ \begin{array}{c} & 4,698,407 \\ & (262,354) \\ & (2,136,010) \\ & 147,146 \\ & (338,770) \\ & (1,025,685) \\ & \hline 73,125 \\ & 1,155,859 \\ & (263,853) \\ & 892,006 \\ & (774,068) \\ \end{array} $
Total comprehensive income	<u>\$ 2,495,460</u>	<u>\$ 117,938</u>
Basic earnings per share	<u>\$1.06</u>	<u>\$0.55</u>
		(Concluded)

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SinoPac Venture Capital Corporation

Balance Sheets June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars)

	Jun	e 30
Assets	2023	2022
Current assets Financial assets at fair value through profit or loss Financial assets at fair value through other comprehensive income Investments accounted for using equity method Property and equipment, net Right-of-use assets, net Deferred income tax assets Other non-current assets Total assets	\$ 351,938 1,972,357 429,509 93,952 360 1,190 100,910 <u>412</u> <u>\$ 2,950,628</u>	\$ 241,020 1,972,108 361,592 98,357 1,947 2,702 94,497 407 <u>\$ 2,772,630</u>
Liabilities		
Payables Current income tax liabilities Deferred income tax liabilities Provisions Lease liabilities Total liabilities	\$ 11,685 4,526 9,380 1,819 <u>1,203</u> 28,613	\$ 14,741 11,754 1,485 <u>2,752</u> 30,732
Equity		
Capital stock Capital surplus Retained earnings Other equity Total equity Total liabilities and equity	2,500,000 $2,105$ $562,231$ $(142,321)$ $2,922,015$ $2,950,628$	2,500,000 $1,902$ $439,387$ $(199,391)$ $2,741,898$ $$2,772,630$
		(Continued)

SinoPac Venture Capital Corporation

Statements of Comprehensive Income For the Six Months Ended June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Six Months Ended June 30	
	2023	2022
Operating revenues	\$ 232,407	\$ (12,269)
Operating expenses	(16,076)	(16,066)
Operating income (loss)	216,331	(28,335)
Nonoperating income and expenses	1,444	8,597
Profit (loss) from continuing operations before tax	217,775	(19,738)
Income tax (expense) benefit	(3,941)	8,799
Net income (loss)	213,834	(10,939)
Other comprehensive income	31,326	(1,424)
Total comprehensive income	<u>\$ 245,160</u>	<u>\$ (12,363</u>)
Basic earnings per share	<u>\$0.86</u>	<u>\$(0.04</u>)
		(Concluded)

SinoPac Securities Investment Trust Co., Ltd.

Balance Sheets June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars)

	Jun	e 30
Assets	2023	2022
Current assets	\$ 638,070	\$ 687,941
Financial assets at fair value through profit or loss	8,751	92,550
Investments accounted for using equity method	975,850	825,021
Property and equipment, net	1,546	3,932
Right-of-use assets, net	8,375	15,969
Intangible assets	-	149
Deferred income tax assets	12,495	7,176
Other non-current assets	133,400	128,966
Total assets	<u>\$ 1,778,487</u>	<u>\$ 1,761,704</u>
Liabilities		
Current liabilities	\$ 30,390	\$ 25,072
Lease liabilities	8,519	16,220
Deferred income tax liabilities	115,780	77,690
Other non-current liabilities	4,378	3,772
Total liabilities	159,067	122,754
Equity		
Capital stock	1,420,000	1,420,000
Capital surplus	1,963	844
Retained earnings	243,922	236,817
Other equity	(46,465)	(18,711)
Total equity	1,619,420	1,638,950
Total liabilities and equity	<u>\$ 1,778,487</u>	<u>\$ 1,761,704</u>
		(Continued)

SinoPac Securities Investment Trust Co., Ltd.

Statements of Comprehensive Income For the Six Months Ended June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Six Months Ended June 30	
	2023	2022
Operating revenues	\$ 131,667	\$ 102,055
Operating expenses	(127,961)	(109,013)
Operating income (loss)	3,706	(6,958)
Share of profit of associates for using equity method	89,816	118,627
Nonoperating income and expenses, net	5,444	539
Profit from continuing operations before tax	98,966	112,208
Income tax expense	(19,739)	(22,665)
Net income	79,227	89,543
Other comprehensive income	(22,971)	11,939
Total comprehensive income	<u>\$ 56,256</u>	<u>\$ 101,482</u>
Basic earnings per share	<u>\$0.56</u>	<u>\$0.63</u>

(Concluded)

SinoPac Leasing Corporation

Balance Sheets June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars)

	June 30	
Assets	2023	2022
Current assets Investments accounted for using equity method	\$ 2,781,098 5,474,704 263,805	\$ 2,251,104 5,191,612 358,082
Property and equipment, net Right-of-use assets, net	205,805 31,220	43,280
Investment property, net Intangible assets	5,698,661 2,122	5,762,572 2,541
Deferred income tax assets	103,933	101,588
Other non-current assets	1,031,572	775,256
Total assets	<u>\$ 15,387,115</u>	<u>\$ 14,486,035</u>
Liabilities		
Current liabilities	\$ 10,002,252	\$ 7,604,190
Lease liabilities - current Current income tax liabilities	27,460 11,307	26,895 18,505
Long-term borrowings	-	1,499,408
Lease liabilities - non-current Deferred income tax liabilities	374,778 144,770	401,809 90,936
Other non-current liabilities	313,850	340,485
Total liabilities	10,874,417	9,982,228
Equity		
Capital stock	4,681,044	4,681,044
Capital surplus	3,668	1,498
Retained earnings Other equity	99,798 (271,812)	159,210 (337,945)
Total equity	4,512,698	4,503,807
Total liabilities and equity	<u>\$ 15,387,115</u>	<u>\$ 14,486,035</u> (Continued)

SinoPac Leasing Corporation

Statements of Comprehensive Income For the Six Months Ended June 30, 2023 and 2022 (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Six Months Ended June 30	
	2023	2022
Operating revenues	\$ 242,008	\$ 244,588
Operating costs	(174,633)	(160,063)
Provision of bad debts expenses	(19,360)	(19,703)
Operating expenses	(103,122)	(106,294)
Operating loss	(55,107)	(41,472)
Nonoperating income and expenses	108,118	192,421
Profit for continuing operations before tax	53,011	150,949
Income tax expense	(10,513)	(25,024)
Net income	42,498	125,925
Other comprehensive (loss) income	(8,603)	206,026
Total comprehensive income	<u>\$ 33,895</u>	<u>\$ 331,951</u>
Basic earnings per share	<u>\$0.09</u>	<u>\$0.27</u>
		(Concluded)

PUBLIC ANNOUNCEMENTS PRESCRIBED IN ARTICLE 46 OF THE FINANCIAL HOLDING COMPANY ACT JUNE 30, 2023 and 2022

Credit extensions, guarantees or other transactions made by the Company and its subsidiaries with the same person, the same related person or the same affiliate as of June 30, 2023 and 2022 are summarized as follows:

	June 30, 2023	
Name	Aggregate Amount of Credit Extensions, Guarantees or Other Transactions	% to Financial Holding Company's Net Worth
1. With the same person:		
Central Bank of the Republic of China (Taiwan) National Treasury Administration, Ministry of Finance FANNIE MAE FREDDIE MAC International Bills Finance Corporation Taiwan Power Company China Bills Finance Corporation China Development Bank Union Bank of Taiwan Co., Ltd. MEGA BILLS FINANCE CO., LTD. Agricultural Bank of Taiwan BPCE COMMONWEALTH BANK OF AUSTRALIA Taiwan Cooperative Financial Holding Co., Ltd. Taiwan Semiconductor Manufacturing Co., Ltd. Taiwan Semiconductor Manufacturing Co., Ltd. Cathay Financial Holdings Co., Ltd. First Abu Dhabi Bank National Australia Bank Limited. Westpac Banking Corporation MACQUARIE GROUP LTD HUA NAN FINANCIAL HOLDINGS CO., LTD. THE SHANGHAI COMMERCIAL & SAVINGS BANK, LTD. Export-Import Bank of Korea REPUBLIC OF JAPAN GINNIE MAE Macquarie Bank Ltd	228,595,092 38,921,160 27,814,049 26,947,973 15,503,717 14,917,009 14,836,022 11,704,585 10,267,676 9,037,889 8,491,450 8,488,014 8,134,000 8,047,784 7,807,758 7,547,341 7,351,703 6,846,367 6,834,623 6,247,762 6,030,406 6,030,366 5,869,986 5,775,594 5,327,086 5,307,524	$\begin{array}{c} 132.11\\ 22.49\\ 16.07\\ 15.57\\ 8.96\\ 8.62\\ 8.57\\ 6.76\\ 5.93\\ 5.22\\ 4.91\\ 4.91\\ 4.91\\ 4.70\\ 4.65\\ 4.51\\ 4.36\\ 4.25\\ 3.96\\ 3.95\\ 3.61\\ 3.49\\ 3.39\\ 3.34\\ 3.08\\ 3.07\end{array}$
Synnex Technology International Corporation Wistron Corporation Australia and New Zealand Banking Group Limited Emirates NBD Bank PJSC	5,282,785 5,074,126 4,987,967 4,790,749	3.05 2.93 2.88 2.77 (Continued

	June 30), 2023
	Aggregate Amount of Credit Extensions,	% to Financial
Name	Guarantees or Other Transactions	Holding Company's Net Worth
BARCLAYS BANK PLC	\$ 4,681,314	2.71
Goldman Sachs Group Inc.	4,607,461	2.66
HONG KONG	4,604,514	2.66
Yuanta Securities Investment Trust Co., Ltd.	4,579,078	2.65
USA	4,509,286	2.61
Mega Financial Holding Company Ltd.	4,487,910	2.59
PAO SHIN GARDEN TOOLS CO., LTD.	4,487,000	2.59
DAH CHUNG BILLS FINANCE CORP.	4,159,265	2.40
ABU DHABI COMMERCIAL BANK P.J.S.C.	4,134,618	2.39
Standard Chartered Bank	4,117,854	2.39
King's Town Bank Co., Ltd.	4,094,076	2.37
First Financial Holding Co., Ltd.	4,044,696	2.34
MALAYAN BANKING BHD	3,892,169	2.25
HOTAI FINANCE CO., LTD.	3,823,562	2.23
YUAN LIH CONSTRUCTIONS CO., LTD.	3,803,000	2.20
Fubon Financial Holdings Co., Ltd.	3,788,521	2.19
Chailease Finance Co., Ltd.	3,528,704	2.04
The Hong Kong Mortgage Corporation Limited	3,510,862	2.04
AUO Corporation	3,481,499	2.03
King's Town Construction Co., LTD.	3,324,750	1.92
CHINA METAL PRODUCTS CO., LTD.	3,227,638	1.92
Korea Development Bank	3,159,075	1.87
CK HUTCHISON INTERNATIONAL 17 II LTD		1.85
	3,157,288	
Catcher Technology Co., LTD.	3,145,522	1.82
WELLS FARGO & COMPANY	3,142,252	1.82 1.75
KEB HANA BANK	3,023,349	1.75
2. With the same related person:		
XX Tsai	7,712,765	4.46
XX Tsai	7,203,573	4.16
XX Chung	6,075,773	3.51
XX Cheng	5,086,433	2.94
XX Chen	3,979,719	2.30
XX Wang	3,655,610	2.11
XX Tsai	3,117,556	1.80
3. With the same affiliate:		
IBF Financial Holdings Group	17,652,355	10.20
Far Eastern Group	16,337,496	9.44
Cathay Financial Holdings Group	16,105,490	9.31
Chailease Group	15,396,920	8.90
O-Bank Group	14,849,005	8.58
		(Continued)

	June 30	, 2023
	Aggregate Amount of Credit	% to
	Extensions, Guarantees	Financial Holding
Name	or Other Transactions	Company's Net Worth
Mega Holdings Group	\$ 14,156,153	8.18
China Development Bank Group	12,861,579	7.43
Fubon Group	12,807,358	7.40
Macquarie Group	11,595,414	6.70
Hon Hai Group	11,439,655	6.61
King's Town Group	11,404,122	6.59
Kinpo Group	10,738,794	6.21
Union Group	10,467,676	6.05
TSMC Group	10,282,216	5.94
AU Optronics Group	9,794,779	5.66
Phoenix Property Group	9,365,876	5.41
Taiwan Cooperative Financial Holding Group	9,178,726	5.30
Taishin Financial Holding Group	9,140,883	5.28
BPCE Group	8,880,669	5.13
Yulon Motor Group	7,550,928	4.36
Yuanta Financial Holding Group	7,124,738	4.12
Hua Nan Financial Holdings Group	7,219,259	4.17
	7,049,563	4.07
Formosa Plastics Group Wistron Group	6,686,357	3.86
Wistron Group		
MiTAC-SYNNEX Group	6,638,901	3.84
Charoen Pokphand Group	6,563,447	3.79
BPEA FUND VII&VIII Group	6,306,715	3.64
Hiyes International Group	6,237,650	3.60
SanDi Group	6,130,233	3.54
Hotai Motor Group	6,057,402	3.50
CMP Group	5,963,978	3.45
Standard Chartered Group	5,494,115	3.18
ANZ Group	5,472,598	3.16
Baolu Construction Group	5,457,000	3.15
Ruentex Financial Group	5,188,776	3.00
First Financial Holding Group	5,140,635	2.97
Barclay Group	5,046,829	2.92
Chengyou Group	4,499,262	2.60
CTBC Financial Holding Group	4,380,407	2.53
CITIC Fund III & IV Group	4,337,431	2.51
LUXSHARE-ICT Group	4,307,849	2.49
Highwealth Group	4,271,163	2.47
TA YA ELECTRIC WIRE & CABLE Group	4,187,662	2.42
HD Renewable Energy Group	4,108,453	2.37
China Development Financial Holding Group	4,073,093	2.35
Walsin Lihwa Group	4,048,078	2.34
UNI-PRESIDENT Group	3,987,176	2.30
CTCI Group	3,976,876	2.30
HSBC Group	3,945,233	2.28
1	- ,- ,	(Continued)

	June 30, 2023			
	Aggregate			
	Amount of			
	Credit	% to		
	Extensions,	Financial		
	Guarantees	Holding		
	or Other	Company's		
Name	Transactions	Net Worth		
Gaw Capital Partners Group	\$ 3,873,738	2.24		
ASE Group	3,737,592	2.16		
Wells Fargo & Company Group	3,725,170	2.10		
PTT Group	3,667,227	2.13		
BNP Group	3,580,387	2.07		
Banco Santander SA Group	3,466,542	2.07		
WPG Holdings Group	3,440,504	1.99		
Wisdom Marine Group	3,414,609	1.99		
Grand River D. Group	3,385,148	1.97		
1	3,257,307	1.96		
J&V Energy Group				
Crédit Agricole CIB Group Shin Kong Group	3,256,429	1.88		
0 1	3,223,676	1.86		
MORGAN STANLEY Group	3,212,880	1.86		
BCP Group	3,203,463	1.85		
SoftBank Group	3,196,856	1.85		
CHING JIA CONSTRUCTION Group	3,195,000	1.85		
BANK OF PANHSIN Group	3,170,394	1.83		
Yong Jing Group	3,151,244	1.82		
Jihsunlease Group	3,092,431	1.79		
LCY Chemical Group	3,038,526	1.76		
FOXLINK Group	3,030,078	1.75		
Chenya Energy Group	3,017,354	1.74		
Leadsun Group	3,008,834	1.74		
Citigroup Inc.,	3,000,698	1.73		
	June 30, 2022			
	Aggregate			
	Amount of			
	Credit	% to		
	Extensions,	Financial		
	Guarantees	Holding		
	or Other	Company's		
Name	Transactions	Net Worth		
With the same person:				
Central Bank of the Republic of China (Taiwan)	\$ 217,771,496	146.92		
National Treasury Administration, Ministry of Finance	20,998,030	14.17		
FANNIE MAE	20,382,210	13.75		
	20,362,210	13.75		

FREDDIE MAC19,104,58312.89Agricultural Bank of Taiwan17,078,21111.52International Bills Finance Corporation15,643,05110.55Cathay Financial Holdings Co., Ltd.10,626,1957.17China Development Bank8,781,9715.92

1.

(Continued)

	June 30, 2022		
Name	Aggregate Amount of Credit Extensions, Guarantees or Other Transactions	% to Financial Holding Company's Net Worth	
Name	Tansactions	iter worth	
BPCE	\$ 7,628,223	5.15	
First Abu Dhabi Bank	6,847,824	4.62	
COMMONWEALTH BANK OF AUSTRALIA	6,692,863	4.52	
HUA NAN FINANCIAL HOLDINGS CO., LTD.	6,317,199	4.26	
BANK OF PANHSIN CO., LTD.	6,291,688	4.24	
Westpac Banking Corporation	6,147,809	4.15	
MACQUARIE GROUP LTD	6,144,887	4.15	
Export-Import Bank of Korea	6,114,920	4.13	
National Australia Bank Limited.	5,975,304	4.03	
USA	5,704,986	3.85	
Emirates NBD Bank PJSC	5,373,414	3.63	
Taiwan Power Company	5,318,185	3.59	
Macquarie Bank Ltd	5,140,314	3.47	
Fubon Life Insurance Co., Ltd.	5,024,414	3.39	
REPUBLIC OF JAPAN	5,021,926	3.39	
Shin Kong Bank Co., Ltd.	4,799,638	3.24	
Korea Development Bank	4,797,791	3.24	
China Development Financial Holding Corporation	4,763,280	3.21	
Union Bank of Taiwan Co., Ltd.	4,651,467	3.14	
Taiwan Semiconductor Manufacturing Co., Ltd.	4,514,559	3.05	
MALAYAN BANKING BHD	4,447,897	3.00	
The Hong Kong Mortgage Corporation Limited	4,404,965	2.97	
Australia and New Zealand Banking Group Limited	4,224,443	2.85	
LEO CAPITAL LIMITED	4,162,060	2.81	
ABU DHABI COMMERCIAL BANK P.J.S.C.	4,056,060	2.74	
BARCLAYS BANK PLC	3,939,279	2.66	
BANK OF NOVA SCOTIA	3,630,737	2.45	
DAH CHUNG BILLS FINANCE CORP.	3,547,969	2.39	
Synnex Technology International Corporation	3,540,392	2.39	
ADVANCED SEMICONDUCTOR ENGINEERING, INC.	3,537,751	2.39	
HONG KONG	3,497,879	2.36	
Taiwan Cooperative Financial Holding Co., Ltd.	3,494,908	2.36	
WELLS FARGO & COMPANY	3,343,234	2.30	
KGI Bank Co., Ltd.	3,335,637	2.20	
Goldman Sachs Group Inc.	3,158,212	2.23	
China Bills Finance Corporation	3,058,155	2.06	
Kingtown & Construction Co., Ltd.	3,040,447	2.00	
Catcher Technology Co., LTD.	3,035,136	2.05	
YUAN LIH CONSTRUCTIONS CO., LTD.	3,005,000	2.03	
TOTAL LITCONDINCETIONS CO., LTD.	5,005,000	(Continued	
		Commuted	

	June 30, 2022		
Name	Aggregate Amount of Credit Extensions, Guarantees or Other Transactions	% to Financial Holding Company's Net Worth	
2. With the same related person:			
VV Tas:	\$ 6,993,409	4 70	
XX Tsai	. , , ,	4.72	
XX Tsai	5,335,756	3.60	
XX Chung	4,458,909	3.01	
XX Chen	3,817,208	2.58	
XX Chen	3,461,559	2.34	
3. With the same affiliate:			
IBF Financial Holdings Group	18,269,861	12.33	
Cathay Financial Holdings Group	18,236,605	12.30	
Chailease Group	12,278,433	8.28	
Macquarie Group	11,285,202	7.61	
Fubon Group	11,030,288	7.44	
Kinpo Group	10,791,379	7.28	
Hon Hai Group	10,119,579	6.83	
China Development Bank Group	9,896,454	6.68	
King's Town Group	9,233,331	6.23	
ASE Group	9,114,784	6.15	
China Development Financial Holding Group	8,706,934	5.87	
Shin Kong Group	8,639,659	5.83	
BPCE Group	8,086,338	5.46	
Hua Nan Financial Holdings Group	7,071,198	4.77	
Far Eastern Group	7,026,344	4.74	
Bank Of Panshin Group	6,923,683	4.67	
Charoen Pokphand Group	6,855,094	4.62	
Commonwealth Bank Group	6,704,760	4.52	
Taiwan Cooperative Financial Holding Group	6,322,925	4.27	
Phoenix Property Group	6,315,558	4.26	
MiTAC-SYNNEX Group	6,018,564	4.06	
NAB Group	6,004,902	4.05	
Formosa Plastics Group	5,876,096	3.96	
TSMC Group	5,874,449	3.96	
Ruentex Financial Group	5,529,578	3.73	
CMP Group	5,312,462	3.58	
Hiyes International Group	5,295,272	3.57	
Union Group	4,801,467	3.24	
ANZ Group	4,764,314	3.21	
CTCI Group	4,676,170	3.15	
O-Bank Group	4,282,988	2.89	
Wells Fargo & Company Group	4,201,543	2.83	
North-Star Group	4,085,541	2.76	
Highwealth Group	4,048,339	2.73	
- · ·		(Continued	

	June 30, 2022				
Name	Aggregate Amount of Credit Extensions, Guarantees or Other Transactions	% to Financial Holding Company's Net Worth			
AU Optronics Group	\$ 3,988,238	2.69			
Yuanta Financial Holding Group	3,910,635	2.64			
Baolu Construction Group	3,888,000	2.62			
CITIC Fund III & IV Group	3,841,046	2.59			
HSBC Group	3,773,981	2.55			
CTBC Financial Holding Group	3,767,942	2.54			
Standard Chartered Group	3,751,257	2.53			
Wisdom Marine Group	3,744,398	2.53			
KHL Capital Group	3,707,063	2.50			
RGE Group	3,606,937	2.43			
BPEA Fund VII&VIII Group	3,589,927	2.42			
Evergreen Group	3,508,438	2.37			
Yulon Motor Group	3,450,871	2.33			
Yong Jing Group	3,434,391	2.32			
Grand River D. Group	3,396,905	2.29			
TA YA ELECTRIC WIRE & CABLE Group	3,309,079	2.23			
Taishin Financial Holding Group	3,290,273	2.22			
LCY Chemical Group	3,204,434	2.16			
Banco Santander SA Group	3,171,381	2.14			
Goldman Sachs Group	3,158,513	2.13			
Central Trading & Development Group	3,144,597	2.12			
Morgan Stanley Group	3,053,219	2.06			
Yuan Lih Constructions Group	3,005,521	2.03			

(Concluded)

SINOPAC FINANCIAL HOLDINGS COMPANY LIMITED AND SUBSIDIARIES

INFORMATION ON INVESTMENTS IN MAINLAND CHINA FOR THE SIX MONTHS ENDED JUNE 30, 2023 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

				Accumulated	Investme	ent Flows	Accumulated		Percentage			Accumulated
Investee Company	Main Businesses and Products	Total Amount of Paid-in Capital	Method of Investment	Outflow of Investment from Taiwan as of January 1, 2023	Outflow	Inflow	Outflow of Investment from Taiwan as of June 30, 2023	Net Income (Loss) of the Investment (Note 1)	of Ownership (%)	Equity in the Earnings (Losses) (Note 1)	Carrying Value (Note 1)	Inward Remittance of Earnings
Golden Trust SinoPac Fund Management Co., Ltd.	Fund raising and sale, asset management business approved by CSRC	\$ 856,690	Investment in Mainland China directly	\$ 419,778	\$-	\$ -	\$ 419,778	\$ 183,297	49.00	\$ 89,816	\$ 975,850	\$ -
Telexpress (Shanghai) Co., Ltd.	Management consultant	44,029	Investment in Mainland China companies through an existing company established in a third region	14,920	-	-	14,920	(1,052)	34.21	-	14,920	-
Yangzhou Brightman International Co., Ltd.	Panel thinning	609,051	Investment in Mainland China companies through an existing company established in a third region	72,608	-	-	72,608	-	11.69	-	72,608	-
Zhong Shan Dong Yi Technology Co., Ltd.	Cover glass	249,221	Investment in Mainland China companies through an existing company established in a third region	12,461	-	-	12,461	(16,289)	4.12	-	12,461	-
Dong Ming Technology Co., Ltd.	Cover glass	19,883	Investment in Mainland China companies through an existing company established in a third region	1,005	-	-	1,005	4,345	4.12	-	1,005	-
StreetVoice International Ltd.	Design of software and service for computer system integration	97,951	Investment in Mainland China companies through an existing company established in a third region	1,720	-	-	1,720	10,325	2.51	-	1,720	-
Dong Guan Transound Electronics Co., Ltd.	Dynamic receiver, dynamic speaker, SMD, Array, MEMS ECM microphone, earphone module, earphone, headphone	222,517	Investment in Mainland China companies through an existing company established in a third region	45,141	-	-	45,141	(5,084)	4.58	-	45,141	-
SinoPac International Leasing Corp.	Leasing and financing of machinery equipment	1,698,199	Investment in Mainland China directly	1,698,199	-	-	1,698,199	40,017	100.00	40,017	1,995,882	-
Bank SinoPac (China) Ltd.	Commercial bank	10,089,437	Investment in Mainland China directly	10,089,437	-	-	10,089,437	156,525	100.00	155,519	9,927,450	-
SinoPac Financial Consulting (Shanghai) Ltd.	Business management consulting, investment consulting, business intelligence consulting	62,305	Investment in Mainland China directly	62,305	-	-	62,305	(2,011)	100.00	(2,011)	31,949	-

Accumulated Investment in Mainland China as of June 30, 2023	Investment Amounts Authorized by Investment Commission, MOEA	Limit on Investment
\$ 12,417,574 (US\$ 350,617) (CNY 349,000)	\$ 12,417,574 (US\$ 350,617) (CNY 349,000)	\$ 114,121,246

Note 1: Above figures have not been audited by independent certified public accountants, except for Golden Trust SinoPac Fund Management Co., Ltd., SinoPac International Leasing Corp.,. Bank SinoPac (China) Ltd. and SinoPac Financial Consulting (Shanghai) Ltd. which were audited by independent certified public accountants and prepared in conformity with IFRSs.

Note 2: Subsidiary invested in Telexpress (Shanghai) Co., Ltd. via Telexpress Corp.

Note 3: Subsidiary invested in Yangzhou Brightman International Co., Ltd. via Brightman Optoelectronics (Cayman) Co., Ltd.

Note 4: Subsidiary invested in CGK Zhongshan Co., Ltd. and CGK Shenzhen Technology Co., Ltd. via CGK International Co., Ltd.

Note 5: Subsidiary invested in StreetVoice International Ltd. via Neutron Innovation (BVI) Limited.

Note 6: Subsidiary invested in Dong Guan Transound Electronics Co., Ltd. via Transound Electronics Co., Ltd.

Note 7: Foreign currencies are translated to N.T. dollars at the current rate on the date of balance sheet, only the gains or losses from investments are translated at the current period average rate.