# Far Eastern International Bank Ltd. and Subsidiaries

Consolidated Financial Statements for the Six Months Ended June 30, 2021 and 2020 and Independent Auditors' Review Report



## 勤業眾信

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#### INDEPENDENT AUDITORS' REVIEW REPORT

The Board of Directors and the Shareholders Far Eastern International Bank Ltd.

#### Introduction

We have reviewed the accompanying consolidated balance sheets of Far Eastern International Bank Ltd. and its subsidiaries as of June 30, 2021 and 2020, the related consolidated statements of comprehensive income for the three months ended June 30, 2021 and 2020 and for the six months ended June 30, 2021 and 2020, the consolidated statements of changes in equity and cash flows for the six months then ended, and the related notes to the consolidated financial statements, including a summary of significant accounting policies (collectively referred to as 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 Public Banks, and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

#### Scope of Review

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

#### Conclusion

Based on our reviews, nothing has come to our attention that caused us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of Far Eastern International Bank Ltd. and its subsidiaries as of June 30, 2021 and 2020, its consolidated financial performance for the three months ended June 30, 2021 and 2020, and its consolidated financial performance and its consolidated cash flows for the six months ended June 30, 2021 and 2020 in accordance with the Regulations Governing the Preparation of Financial Reports by Public Banks, and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

#### **Other Matter**

We have also audited the parent company only financial statements of Far Eastern International Bank Ltd. as of and for the six months ended June 30, 2021 and 2020 on which we have issued an unmodified opinion.

The engagement partners on the reviews resulting in this independent auditors' review report are Chun-Hung Chen and Yin-Chou Chen.

Deloitte & Touche Taipei, Taiwan Republic of China

July 29, 2021

## 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 review such consolidated financial statements are those generally applied in the Republic of China.

For the convenience of readers, the independent auditors' review 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' review report and consolidated financial statements shall prevail.

## CONSOLIDATED BALANCE SHEETS

(In Thousands of New Taiwan Dollars)

	June 30, 2021 (Reviewed)		December 31, (Audited)		June 30, 2020 (Reviewed)	
ASSETS	Amount	%	Amount	%	Amount	%
ASSETS						
Cash and cash equivalents (Note 6)	\$ 7,007,881	1	\$ 6,409,009	1	\$ 5,317,805	1
Due from the Central Bank and other banks (Notes 7 and 39)	29,054,846	4	33,137,664	5	23,967,447	4
Financial assets at fair value through profit or loss (Notes 8, 38 and 43) Financial assets at fair value through other comprehensive income (Notes 9, 11,	28,007,635	4	31,757,436	5	36,818,134	6
28, 39, 43 and 44)	175,131,389	25	177,659,673	26	151,930,029	23
Investment in debt instruments at amortized cost, net (Notes 10, 11 and 43)	497,896	-	1,077,764	-	2,213,737	-
Securities purchased under resale agreements, net (Note 12)	7,778,401	1	10,960,705	2	5,437,750	1
Receivables, net (Notes 13, 38 and 44)	20,962,581	3	21,544,213	3	20,825,421	3
Discounts and loans, net (Notes 14, 38 and 44)	415,859,730	60	383,192,769	56	393,297,001	60
Investment accounted for using equity method (Notes 15 and 28)	1,935,893	-	1,911,929	-	1,830,510	-
Other financial assets, net (Notes 16 and 39)	7,182,938	1	6,654,960	1	5,994,671	1
Property and equipment, net (Note 17)	2,978,750	1	2,984,953	1	2,985,235	1
Right-of-use assets, net (Note 18)	1,119,361	-	825,209	-	959,430	-
Intangible assets, net (Note 19)	1,635,895	-	1,648,636	-	1,661,378	-
Deferred tax assets (Notes 4 and 36)	184,801	-	212,925	-	319,096	-
Other assets	243,422		313,111	<u> </u>	253,248	
TOTAL	<u>\$ 699,581,419</u>	<u>100</u>	<u>\$ 680,290,956</u>	<u>100</u>	\$ 653,810,892	<u>100</u>
LIABILITIES AND EQUITY						
LIABILITIES						
Due to the Central Bank and other banks (Notes 20 and 44)	\$ 296,172	_	\$ 984,839	_	\$ 5,142,381	1
Funds borrowed from the Central Bank and other banks (Notes 44 and 46)	40,540	_	22,340	_	5,800	_
Financial liabilities at fair value through profit or loss (Notes 8, 38 and 43)	3,013,418	_	5,196,435	1	3,974,520	1
Securities sold under repurchase agreements (Notes 9, 21, 44 and 46)	5,102	-	3,530,487	1	9,621,269	2
Payables (Notes 22 and 44)	12,485,321	2	5,297,879	1	7,736,006	1
Current tax liabilities (Note 4)	111,765	-	176,737	-	197,697	-
Deposits and remittances (Notes 23, 38 and 44)	583,843,941	84	582,152,911	86	535,513,079	82
Bank debentures (Notes 24, 43, 44 and 46)	25,001,900	4	22,601,900	3	25,001,900	4
Principal received on structured products (Note 44)	22,395,321	3	8,190,621	1	14,941,060	2
Other financial liabilities (Notes 25, 44 and 46)	852,651	-	868,202	-	1,108,347	-
Provisions (Notes 26 and 38)	989,959	-	1,063,091	-	1,221,623	-
Lease liabilities (Notes 18, 38, 44 and 46)	1,125,279	-	839,255	-	969,273	-
Other liabilities (Note 46)	638,090		622,554		<u>674,019</u>	
Total liabilities	650,799,459	_93	631,547,251	_93	606,106,974	93
EQUITY ATTRIBUTABLE TO OWNERS OF THE BANK (Notes 9, 15 and 28) Share capital						
Ordinary shares	34,481,044	5	34,481,044	5	33,558,193	5
Reserve for capitalization	658,588				922,851	
Total share capital	35,139,632	5	34,481,044	5	34,481,044	5
Capital surplus	456,426		456,426		456,426	
Retained earnings		_				
Legal reserve	10,294,866	2	9,547,845	1	9,547,845	2
Special reserve	5,922	-	23,543	-	23,543	-
Unappropriated earnings	2,418,368		3,259,093	1	2,271,648	
Total retained earnings	<u>12,719,156</u>	2	12,830,481	2	11,843,036	2
Other equity	466,746	<del></del>	975,754		923,412	<u> </u>
Total equity	48,781,960	7	48,743,705	7	47,703,918	7
TOTAL	<u>\$ 699,581,419</u>	<u>100</u>	\$ 680,290,956	<u>100</u>	\$ 653,810,892	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) (Reviewed, Not Audited)

	For the Three Months Ended June 30		)	For the				
	Amount	%	Amount	%	Amount	%	Amount	%
INTEREST REVENUES (Notes 29 and 38)	\$ 2,365,684	86	\$ 2,672,044	80	\$ 4,742,702	85	\$ 5,565,963	99
INTEREST EXPENSES (Notes 18, 29 and 38)	731,873	27	1,182,838	35	1,514,821	27	2,603,185	46
NET INTERESTS	1,633,811	59	1,489,206	45	3,227,881	58	2,962,778	53
NET REVENUES AND GAINS OTHER THAN INTEREST Net service fee income (Notes 30 and 38) Gain on financial assets and liabilities at fair value	721,685	26	843,182	25	1,585,433	28	1,799,744	32
through profit or loss (Notes 31, 38 and 43) Realized gain on financial assets at fair value through	268,417	10	915,117	27	554,282	10	634,109	11
other comprehensive income (Notes 9 and 28)	18,379	1	17,865	-	247	-	20,602	-
Net foreign exchange gain (loss)	9,473	-	(13,570)	-	10,578	-	43,944	1
Shares of profit of associates for using equity method (Note 15) Others	51,806 51,785	2 2	35,218 54,951	1 2	90,026 118,157	2 2	65,893 114,248	1 2
Total net revenues and gains other than interest	1,121,545	41	1,852,763	55	2,358,723	42	2,678,540	47
NET REVENUES	2,755,356	100	3,341,969	100	5,586,604	100	5,641,318	_100
PROVISION FOR LOSS ON BAD DEBTS EXPENSE, COMMITMENT AND GUARANTEE (Notes 13, 14, 16, 26 and 38)	<u>455,214</u>	<u>17</u>	<u>281,037</u>	9	<u>589,455</u>	<u>11</u>	514,221	9
OPERATING EXPENSES Employee benefits expense	005.755	26	1 000 211	22	2.050.212	27	2.047.225	26
(Notes 4, 27, 32, 33 and 38) Depreciation and amortization	995,755	36	1,089,311	33	2,058,213	37	2,047,335	36
(Notes 17, 18 and 34) Other general and administrative expenses	176,772	6	181,253	5	355,742	6	358,486	7
(Notes 18, 35 and 38)	407,132	<u>15</u>	376,956	11	941,142	<u>17</u>	905,617	<u>16</u>
Total operating expenses	1,579,659	57	1,647,520	49	3,355,097	60	3,311,438	59
INCOME BEFORE INCOME TAX	720,483	26	1,413,412	42	1,642,052	29	1,815,659	32
INCOME TAX EXPENSE (Notes 4 and 36)	70,515	2	<u>177,726</u>	5	193,003	3	200,540	4
NET INCOME FOR THE PERIOD	649,968	24	1,235,686	37	1,449,049	26	<u>1,615,119</u>	28 Continued)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the Three Months Ended June 30			For the	Six Month	s Ended June 30		
	2021 2020		2021		2020	2020		
	Amount	%	Amount	%	Amount	%	Amount	%
OTHER COMPREHENSIVE INCOME (LOSS) (Notes 9, 11, 15, 28 and 36) Items that will not be reclassified subsequently to profit or loss: Gain (loss) on valuation of investments in equity instruments at fair value								
through other comprehensive income Share of other comprehensive income	\$ (66,479)	(2)	\$ 156,790	5	\$ 65,534	1	\$ (110,776)	(2)
(loss) of associates for using equity method	668		1,044	<u></u> 5	2,015	<del></del> 1	<u>(406)</u>	
Items that may be reclassified subsequently to profit or loss Exchange differences on	(65,811)	(2)	<u>157,834</u>		67,549	1	(111,182)	(2)
translating foreign operations Share of other comprehensive income (loss) of associates for	(33,526)	(1)	(49,681)	(1)	(40,341)	(1)	(55,203)	(1)
using equity method Gain (loss) on investments in debt instruments measured	5,638	-	40,873	1	(18,373)	-	22,086	1
at fair value through other comprehensive income Income tax benefit relating to items that may be	(98,841)	(4)	435,900	13	(298,713)	(5)	513,724	9
reclassified subsequently	1,509 (125,220)	<u>-</u> (5)	2,815 429,907	13	3,166 (354,261)	<u>-</u> (6)	5,485 486,092	9
Other comprehensive loss for the period	(191,031)	(7)	587,741	18	(286,712)	<u>(5)</u>	374,910	7
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	\$ 458,937	<u> 17</u>	<u>\$ 1,823,427</u>	<u>55</u>	<u>\$ 1,162,337</u>	<u>21</u>	\$ 1,990,029	<u>35</u>
NET INCOME ATTRIBUTABLE TO: Owners of the Bank	<u>\$ 649,968</u>	24	<u>\$ 1,235,686</u>	<u>37</u>	<u>\$ 1,449,049</u>	<u>26</u>	<u>\$ 1,615,119</u>	
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO: Owners of the Bank	<u>\$ 458,937</u>	<u> 17</u>	<u>\$ 1,823,427</u>	<u>55</u>	<u>\$ 1,162,337</u>	21	<u>\$ 1,990,029</u>	<u>35</u>
EARNINGS PER SHARE (Note 37) Basic Diluted	\$ 0.19 \$ 0.19		\$ 0.36 \$ 0.36		\$ 0.42 \$ 0.42		\$ 0.47 \$ 0.47	

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) (Reviewed, Not Audited)

	Equity Attributable to Shareholders of the Parent								
						Ot	hers		
				Retain	ned Earnings (Notes 9	9 and 28)	Exchange Differences on Translating	Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other Comprehensive	
	Share Capital (Note 28)	Reserve for Raising Capital	Capital Surplus (Note 28)	Legal Reserve	Special Reserve	Unappropriated Earnings	Foreign Operations	Income (Notes 9 and 28)	Total Equity
BALANCE AT JANUARY 1, 2020	\$ 33,558,193	\$ -	\$ 456,426	\$ 8,458,068	\$ 76,215	\$ 4,299,505	\$ (72,090)	\$ 508,096	\$ 47,284,413
Appropriation of the 2019 earnings Legal reserve Reversal of special reserves Cash dividends - NT\$0.468 per share Stock dividends - NT\$0.275 per share	- - - -	922,851 922,851	- - - -	1,089,777 - - - - - 1,089,777	(52,672)	(1,089,777) 52,672 (1,570,524) (922,851) (3,530,480)	- - - -	- - - -	(1,570,524) ————————————————————————————————————
Net income for the six months ended June 30, 2020	<del>-</del>	<u> </u>			(32,072)	1,615,119			1,615,119
Other comprehensive income (loss) for the six months ended June 30, 2020	_	_	_	_	_	-	(49,718)	424,628	374,910
Total comprehensive income (loss) for the six months ended June 30, 2020						1,615,119	(49,718)	424,628	1,990,029
-									
Disposal of investments in equity instruments at fair value through other comprehensive income (loss)	<del>_</del>	<del>_</del>	<del>-</del> _	<del>_</del>	<del>_</del>	(112,496)	<del>_</del>	112,496	<del>-</del>
BALANCE AT JUNE 30, 2020	\$ 33,558,193	<u>\$ 922,851</u>	<u>\$ 456,426</u>	\$ 9,547,845	<u>\$ 23,543</u>	\$ 2,271,648	<u>\$ (121,808)</u>	\$ 1,045,220	\$ 47,703,918
BALANCE AT JANUARY 1, 2021	\$ 34,481,044	\$ -	\$ 456,426	\$ 9,547,845	\$ 23,543	\$ 3,259,093	\$ (196,471)	\$ 1,172,225	\$ 48,743,705
Appropriation of the 2020 earnings Legal reserve Reversal of special reserves Cash dividends - NT\$0.326 per share Stock dividends - NT\$0.191 per share	- - - - -	- - - 658,588 658,588	- - - -	747,021 - - - - - 747,021	(17,621) - - (17,621)	(747,021) 17,621 (1,124,082) (658,588) (2,512,070)	- - - - -	- - - - -	(1,124,082) ————————————————————————————————————
Net income for the six months ended June 30, 2021	-	-	-	-	-	1,449,049	-	-	1,449,049
Other comprehensive income (loss) for the six months ended June 30, 2021	<del>_</del>	<u>-</u>	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	(37,175)	(249,537)	(286,712)
Total comprehensive income (loss) for the six months ended June 30, 2021	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	1,449,049	(37,175)	(249,537)	1,162,337
Disposal of investments in equity instruments at fair value through other comprehensive income (loss)	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	<del>_</del>	222,296	<u>-</u>	(222,296)	<del>_</del>
BALANCE AT JUNE 30, 2021	<u>\$ 34,481,044</u>	<u>\$ 658,588</u>	<u>\$ 456,426</u>	<u>\$ 10,294,866</u>	<u>\$ 5,922</u>	<u>\$ 2,418,368</u>	<u>\$ (233,646)</u>	<u>\$ 700,392</u>	<u>\$ 48,781,960</u>

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

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

		For the Six Months Ended June 30		
		2021		2020
CASH FLOWS FROM OPERATING ACTIVITIES				
Income before income tax	\$	1,642,052	\$	1,815,659
Adjustments for:		, ,	·	, ,
Depreciation		343,001		345,745
Amortization		12,741		12,741
Provision for loss on bad debts expense, commitment and guarantee		800,133		708,666
Net valuation loss (gain) on financial assets and liabilities at fair				
value through profit or loss		(63,427)		338,237
Interest expenses		1,514,821		2,603,185
Interest revenues		(4,742,702)		(5,565,963)
Dividends revenue		(33,841)		(28,208)
Shares of profit from associates		(90,026)		(65,893)
Unrealized net gain on foreign currency exchange		26,324		10,026
Other adjustments		(20,980)		(23,875)
Changes in operating assets and liabilities				
Increase in due from the Central Bank and other banks		(696,756)		(507,961)
Decrease in financial assets at fair value through profit or loss		3,545,688		15,629,779
Decrease (increase) in financial assets at fair value through other				
comprehensive income		2,116,565		(19,631,296)
Decrease in investments in debt instruments at amortized cost		564,000		300,954
Decrease (increase) in receivables		(754,247)		1,192,809
Increase in discounts and loans		(34,766,034)		(10,212,943)
Decrease in due to the Central Bank and other banks		(652,627)		(5,882,512)
Increase (decrease) in financial liabilities at fair value through				
profit or loss		(2,161,773)		73,763
Increase (decrease) in payables		6,616,218		(455,053)
Increase (decrease) in deposits and remittances		4,294,863		(241,779)
Increase in principal received on structured products	_	14,256,690	_	5,515,954
Cash used in operations		(8,249,317)		(14,067,965)
Interest received		4,742,751		5,692,762
Dividends received		10,777		5,559
Interest paid		(1,504,116)		(2,565,383)
Income tax paid	_	(187,383)	_	(433,696)
Net cash used in operating activities		(5,187,288)	_	(11,368,723)
CASH FLOWS FROM INVESTING ACTIVITIES				
Acquisition of property and equipment		(135,675)		(203,504)
Proceeds from disposal of property and equipment		122		38
Increase in other financial assets		(592,461)		(486,870)
				(Continued)

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

	For the Six Months Ended June 30		
	2021	2020	
Decrease (increase) in other assets Dividends received from associates	\$ 32,824 49,704	\$ (20,422) 69,585	
Net cash used in investing activities	(645,486)	(641,173)	
CASH FLOWS FROM FINANCING ACTIVITIES (Note 46) Increase in funds borrowed from the Central Bank and other banks Proceeds from the issuance of bank debentures Increase (decrease) in securities sold under repurchase agreements Repayments of the principal portion of lease liabilities Increase (decrease) in other financial liabilities Increase in other liabilities	18,200 2,400,000 (3,486,642) (209,884) (15,551) 13,639	5,800 90,227 (219,107) 106,424 10,912	
Net cash used in financing activities	(1,280,238)	(5,744)	
EFFECTS OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS	(249,994)	(136,009)	
NET DECREASE IN CASH AND CASH EQUIVALENTS	(7,363,006)	(12,151,649)	
CASH AND CASH EQUIVALENTS, BEGINNING OF THE PERIOD	36,990,984	34,212,120	
CASH AND CASH EQUIVALENTS, END OF THE PERIOD	\$ 29,627,978	\$ 22,060,471	

Reconciliation of the amounts in the consolidated statements of cash flows with the equivalent items reported in the consolidated balance sheets is as follows:

	June 30, 2021	December 31, 2020	June 30, 2020
Cash and cash equivalents in consolidated balance sheets	\$ 7,007,881	\$ 6,409,009	\$ 5,317,805
Due from the Central Bank and other banks that meet the IAS 7 definition of "cash and cash equivalents"	14,841,696	19,621,270	11,304,916
Securities purchased under resale agreements that meet the IAS 7 definition of "cash and cash equivalents"	7,778,401	10.960.705	5.437.750
Cash and cash equivalents in consolidated statements of cash flows	\$ 29,627,978	\$ 36,990,984	\$ 22,060,471

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, 2021 AND 2020 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise) (Reviewed, Not Audited)

#### 1. GENERAL INFORMATION

Far Eastern International Bank Ltd. (the "Bank") obtained its license on January 11, 1992 and started its business on April 11, 1992. The Bank (a) accepts deposits and extends loans and guarantees; (b) issues letters of credit, handles domestic and foreign remittances, and accepts commercial drafts; (c) invests in securities and acts as an agent for trading government bonds, corporate bonds and bank debentures; and (d) conducts relevant businesses that are authorized by the relevant authorities.

The operations of the Bank's Trust Department include pecuniary trust, securities trust, real estate trust, creditor's right of money or guarantee, movable property trust and ground right trust and related operations. These operations are regulated under the Banking Act and Trust Enterprise Act.

As of June 30, 2021, the Bank's operating units included the Business Department, International Banking Department, Trust Department, Credit Card Department, Offshore Banking Unit (OBU), and 55 domestic branches, as well as an overseas branch in Hong Kong.

The Bank's shares are listed on the Taiwan Stock Exchange. Global depositary receipts (GDR), which represent ownership of ordinary shares of the Bank, have been listed on the Luxembourg Stock Exchange since January 2014.

## 2. APPROVAL OF FINANCIAL REPORTS

The consolidated financial statements were approved by the Bank's Board of Directors on July 29, 2021.

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

a. The Bank and its subsidiaries' initial application of the amendments to the Regulations Governing the Preparation of Financial Reports by Public Banks and 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)

Except as described below, the initial application of the amendments to the IFRSs endorsed and issued into effect by the FSC will not have material impact on the Bank and its subsidiaries' accounting policies:

Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16 "Interest Rate Benchmark Reform - Phase 2"

The Bank and its subsidiaries have chosen to apply the practical expediency of the amendments to deal with the changes in the basis for determining contractual cash flows of financial assets, financial liabilities and lease liabilities are accounted for by updating the effective interest rate at the time the basis is changed, provided the changes are necessary as a direct result of the reform and the new basis is economically equivalent to the previous basis.

#### b. The IFRSs endorsed by the FSC for application starting from 2022

New IFRSs	Effective Date Announced by IASB
"Annual Improvements to IFRS Standards 2018-2020"	January 1, 2022 (Note 1)
Amendments to IFRS 3 "Reference to the Conceptual Framework"	January 1, 2022 (Note 2)
Amendments to IAS 16 "Property, Plant and Equipment - Proceeds before Intended Use"	January 1, 2022 (Note 3)
Amendments to IAS 37 "Onerous Contracts - Cost of Fulfilling a Contract"	January 1, 2022 (Note 4)

- Note 1: The amendments to IFRS 9 are applied prospectively to modifications and exchanges of financial liabilities that occur on or after the annual reporting periods beginning on or after January 1, 2022. The amendments to IAS 41 "Agriculture" are applied prospectively to the fair value measurements on or after the annual reporting periods beginning on or after January 1, 2022. The amendments to IFRS 1 "First-time Adoptions of IFRSs" are applied retrospectively for annual reporting periods beginning on or after January 1, 2022.
- Note 2: The amendments are applicable to business combinations for which the acquisition date is on or after the beginning of the annual reporting period beginning on or after January 1, 2022.
- Note 3: The amendments are applicable to property, plant and equipment that are brought to the location and condition necessary for them to be capable of operating in the manner intended by management on or after January 1, 2021.
- Note 4: The amendments are applicable to contracts for which the entity has not yet fulfilled all its obligations on January 1, 2022

As of the date the financial statements were authorized for issue, the Bank and its subsidiaries are continuously assessing the possible impact that the application of other standards and interpretations will have on the Bank and its subsidiaries' financial position and financial performance and will disclose the relevant impact when the assessment is completed.

c. New IFRSs in issue but not yet endorsed and issued into effect by the IASB

New IFRSs	Effective Date Announced by IASB (Note 1)
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	January 1, 2023
Amendments to IAS 1 "Disclosure of Accounting Policies"	January 1, 2023 (Note 2)
Amendments to IAS 8 "Definition of Accounting Estimates"	January 1, 2023 (Note 3)
Amendments to IAS 12 "Deferred Tax related to Assets and	January 1, 2023 (Note 4)
Liabilities arising from a Single Transaction"	
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets	To be determined by IASB
between An Investor and Its Associate or Joint Venture"	

- Note 1: Unless stated otherwise, the above New IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: The amendments will be applied prospectively for annual reporting periods beginning on or after January 1, 2023.

- Note 3: The amendments are applicable to changes in accounting estimates and changes in accounting policies that occur on or after the beginning of the annual reporting period beginning on or after January 1, 2023.
- Note 4: Except for deferred taxes that will be recognized on January 1, 2022 for temporary differences associated with leases and decommissioning obligations, the amendments will be applied prospectively to transactions that occur on or after January 1, 2022.

As of the date the financial statements were authorized for issue, the Bank and its subsidiaries are continuously assessing the possible impact that the application of above standards and interpretations will have on the Bank and its subsidiaries' financial position and financial performance and will disclose the relevant impact when the assessment is completed.

#### 4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### **Statement of Compliance**

The financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Public Banks and IAS 34 "Interim Financial Reporting" as endorsed and issued into effect by the FSC. Disclosure information included in the interim financial statements is less than those required in a complete set of annual financial statements.

## **Basis of Preparation**

The financial reports have been prepared on the historical cost basis except for financial instruments which are measured at fair value and net benefit liabilities which are measured at the present value of the defined benefit obligation less the fair value of plan assets. Historical cost is generally based on the fair value of the consideration given in exchange for assets.

#### **Current and Noncurrent Assets and Liabilities**

Accounts included in the balance sheets are not classified as current or noncurrent since the major components of the financial reports are from the banking sector, whose operating cycle cannot be reasonably identified. Nevertheless, accounts are properly categorized in accordance with their nature and sequenced by their liquidity. Refer to Note 44 for the maturity analysis of liabilities.

#### **Basis of Consolidation**

a. Principles of preparing consolidated financial reports

The financial reports incorporate the financial reports of the Bank and its subsidiaries.

Account balances, income and expenses arising from intercompany transactions between the Bank and its subsidiaries have been eliminated upon consolidation.

## b. Entities included in financial reports

Entities included in financial reports were as follows:

				% of Ownership	
Investor Company	Investee Company	Nature of Businesses	June 30, 2021	December 31, 2020	June 30, 2020
The Bank	Far Eastern Asset  Management Co., Ltd.  ("FEAMC")	Purchase, evaluation, auction and management of rights of financial institution creditors	100	100	100
	Far Eastern International Securities Co., Ltd. ("FEIS")	Foreign securities broker, wealth management and offshore fund consulting	100	100	100
Far Eastern Asset Management Co., Ltd. ("FEAMC")	FEIB Financial Leasing Co., Ltd. ("FEIL")	Leasing operation	100	100	100

## **Other Significant Accounting Policies**

Except for those described below, please refer to consolidated financial statements as of December 31, 2020 for details of summary of significant accounting policies.

## a. Post-employment benefits

Pension cost of 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.

#### b. Taxation

Income tax expense represents the sum of the tax currently payable 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.

# 5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The same critical accounting judgements and key sources of estimation uncertainty have been followed in the financial statements as were applied in the preparation of the consolidated financial statements for the year ended December 31, 2020.

## 6. CASH AND CASH EQUIVALENTS

	December 31,			
	June 30, 2021	2020	June 30, 2020	
Cash on hand	\$ 2,713,871	\$ 2,623,863	\$ 3,007,875	
Notes and checks for clearing	2,962,100	368,465	195,700	
Deposits due from other banks	946,833	3,062,445	1,886,702	
Balance with other banks	385,077	354,236	227,528	
	<u>\$ 7,007,881</u>	\$ 6,409,009	\$ 5,317,805	

#### 7. DUE FROM THE CENTRAL BANK AND OTHER BANKS

	June 30, 2021	December 31, 2020	June 30, 2020
Due from other banks New Taiwan dollar reserve deposits - Type A New Taiwan dollar reserve deposits - Type B Foreign-currency reserve deposits	\$ 9,735,076 4,978,906 14,213,150 127,714	\$ 13,173,772 6,316,477 13,516,394 131,021	\$ 3,645,300 7,538,750 12,662,531 120,866
	\$ 29,054,846	\$ 33,137,664	\$ 23,967,447

The reserve deposits are required by law and determined at a prescribed percentage of the monthly average balances. The Type B reserve deposits can be withdrawn only when the balances are adjusted monthly. The Type A and foreign-currency reserve deposits can be withdrawn on demand but bear no interest.

As of June 30, 2021, December 31, 2020 and June 30, 2020, due from the Central Bank and other banks falling in the definition of IAS 7 "cash and cash equivalents" (i.e. short-term, highly liquid investments, readily convertible to known amounts of cash and subject to an insignificant risk of changes in value); amounted to \$14,841,696 thousand, \$19,621,270 thousand and \$11,304,916 thousand, respectively, and were included in cash and cash equivalents in the consolidated statements of cash flows.

The part of New Taiwan dollar reserve deposits - Type B pledged as collaterals are disclosed in Note 39.

## 8. FINANCIAL INSTRUMENTS AT FVTPL

Financial assets mandatorily classified as at FVTPL

	June 30, 2021	December 31, 2020	June 30, 2020
Non-derivative financial assets			
Government bond	\$ 10,376,147	\$ 11,750,113	\$ 14,781,480
Stock listed on TWSE and TPEx	755,201	673,149	488,022
Beneficiary certificates	438,004	234,854	195,497
Commercial paper	, -	-	713,379
	11,569,352	12,658,116	16,178,378
Derivative financial assets			
Foreign-currency swap contracts	1,611,593	3,319,867	1,449,352
Interest rate swap contracts	1,286,796	1,413,015	1,818,303
Currency option contracts	377,378	603,815	429,864
Forward exchange contracts	141,249	404,968	114,703
Others	160,998	251,617	149,769
	3,578,014	5,993,282	3,961,991
Hybrid contract			
Asset swap fixed-income	9,608,603	8,998,110	12,177,705
Credit linked loan contracts	2,797,893	2,350,490	2,954,033
Credit linked note contracts	279,671	1,574,134	1,340,919
Convertible bonds	174,102	<u>183,304</u>	205,108
	12,860,269	13,106,038	16,677,765
Total financial assets mandatorily classified as at			
FVTPL	<u>\$ 28,007,635</u>	\$ 31,757,436	<u>\$ 36,818,134</u>

## Held-for trading financial liabilities

	June 30, 2021	December 31, 2020	June 30, 2020
Non-derivative financial liabilities			
Short-covering debentures	<u>\$</u>	\$ -	\$ 199,109
Derivative financial liabilities			
Foreign-currency swap contracts	1,521,783	2,995,733	1,576,279
Interest rate swap contracts	862,000	1,038,249	1,515,030
Currency option contracts	378,495	604,574	430,184
Forward exchange contracts	161,181	351,565	61,508
Others	89,959	206,314	192,410
	3,013,418	5,196,435	3,775,411
Total financial liabilities at FVTPL	\$ 3,013,418	\$ 5,196,435	\$ 3,974,520

The Bank engages in derivative transactions mainly to accommodate customers' needs, manage its exposure positions and to accommodate its fund needs in different currencies.

Outstanding derivative contract (notional) amounts were as follows:

	June 30, 2021	December 31, 2020	June 30, 2020
Foreign-currency swap contracts	\$ 355,916,166	\$ 388,506,251	\$ 336,522,841
Interest rate swap contracts	209,322,335	150,874,919	157,407,989
Currency option contracts	72,968,080	68,220,685	107,507,930
Forward exchange contracts	17,999,678	19,346,925	15,913,038
Seller of credit default swap contracts	15,034,183	19,430,192	22,968,214
Interest rate option contracts	4,000,000	4,850,800	4,966,000
Cross-currency swap contracts	2,174,466	3,374,610	5,542,950
Bond futures	744,129	417,057	575,404
Forward contracts	289,207	370,749	358,560
Non-deliverable forward contracts	39,134	40,121	237,481
Stock index options	-	160,600	-
Stock index futures	-	10,350	-

## 9. FINANCIAL ASSETS AT FVTOCI

	June 30, 2021	December 31, 2020	June 30, 2020
<u>Investments in equity instruments</u>			
Stock listed on TWSE and TPEx Stock unlisted on TWSE and TPEx  Investments in debt instruments	\$ 1,648,941 <u>273,529</u> <u>1,922,470</u>	\$ 1,088,114 <u>296,158</u> <u>1,384,272</u>	\$ 1,156,316 <u>279,182</u> <u>1,435,498</u>
Negotiable certificates of deposit Government bonds Commercial paper	74,632,537 38,980,657 24,164,002	80,153,487 36,594,394 24,930,474	67,937,714 36,037,852 12,399,034 (Continued)

	June 30, 2021	December 31, 2020	June 30, 2020
Corporate bonds Bank debentures Mortgage backed securities	\$ 16,510,509 15,600,653 3,320,561 173,208,919	\$ 14,819,283 15,489,183 4,288,580 176,275,401	\$ 10,613,895 16,902,757 6,603,279 150,494,531
Total financial assets at FVTOCI	<u>\$ 175,131,389</u>	<u>\$ 177,659,673</u>	\$ 151,930,029 (Concluded)

The above investments in equity instrument in the form of ordinary shares for medium- and long-term strategic purposes and expects to make a profit through long-term investments. Therefore, the designated investments are selected to be measured at FVTOCI. The Bank recognized dividends revenue from equity instruments at FVTOCI as below:

	For the Three Months Ended June 30		For the Six Months End June 30	
	2021	2020	2021	2020
Dividends revenue recognized in profit or loss	Ф 20.024	Ф. 22.000	Φ 25 271	Ф 07.520
On equity held at period end On equity disposed of in current	\$ 20,834	\$ 23,606	\$ 25,271	\$ 27,532
period	<u>7,737</u>	<del>-</del>	<u>7,737</u>	391
	<u>\$ 28,571</u>	<u>\$ 23,606</u>	<u>\$ 33,008</u>	<u>\$ 27,923</u>

Because of the consideration of asset allocation, the management adjusted the portfolio; the information about disposal of equity instruments in the current period is as below:

	For the Six Months Ended June 30	
	2021	2020
Fair value at the date of disposal Accumulated gain (loss) transferred to retained earnings due to	<u>\$ 739,759</u>	<u>\$ 271,618</u>
disposal	\$ 220,517	<u>\$ (112,333</u> )

For the above information of credit risk management and impairment assessment on investments in debt instruments at FVTOCI, refer to Note 11. The assets pledged as collaterals are disclosed in Note 39.

Part of the bank debentures, government bonds and mortgage backed securities have been issued under repurchase agreements. The book value were as follows. Refer to Note 21 for related information.

	June 30, 2021	December 31, 2020	June 30, 2020
Bank debentures	<u>\$ 5,618</u>	<u>\$ 3,412,187</u>	<u>\$ 9,424,027</u>
Government bonds	<u>\$</u>	\$ 302,764	<u>\$ 628,352</u>
Mortage backed securities	<u>\$</u>	<u>\$</u>	\$ 320,911

#### 10. DEBT INSTRUMENT INVESTMENT MEASURED AT AMORTIZED COST

	June 30, 2021	December 31, 2020	June 30, 2020
Bank debentures	\$ 497,911	\$ 507,721	\$ 1,620,643
Corporate bonds		570,160	593,200
	497,911	1,077,881	2,213,843
Less: Allowance for loss	15	117	106
	<u>\$ 497,896</u>	\$ 1,077,764	\$ 2,213,737

For the information on related financial assets' credit risk management and impairment at amortized cost, see Note 11.

## 11. CREDIT RISK MANAGEMENT OF INVESTMENTS IN DEBT INSTRUMENTS

The policy which the Bank implements is to invest only in debt instruments with credit ratings above (and including) investment grade and with impairment low in credit risk. The Bank continued to track external rating information to monitor changes in credit risk of the investments in debt instruments and to review other information such as the bond yield curve and the debtor's material information to assess whether the credit risk of the debt instrument investments has increased significantly since the original recognition.

The Bank considers the historical default loss rate provided by the independent rating agencies, the debtor's current financial status and the industry's forward-looking forecast to measure the 12-month expected credit loss or full-lifetime expected credit loss of the debt instrument investments.

The investments in debt instruments are classified as financial assets at FVTOCI and financial assets at amortized cost. The information of changes in carrying amount were as follows:

	At FVTOCI	At Amortized Cost	Total
June 30, 2021			
Total carrying amount Less: Impairment loss Amortized cost Fair value adjustment	\$ 172,717,788	\$ 497,911 15 \$ 497,896	\$ 173,215,699
December 31, 2020	<u>Ψ 173,200,919</u>		<u>Ψ 173,700,613</u>
Total carrying amount Less: Impairment loss Amortized cost Fair value adjustment	\$ 175,486,919	\$ 1,077,881 117 \$ 1,077,764	\$ 176,564,800
	<u>\$ 176,275,401</u>		\$ 177,353,165 (Continued)

June 30, 2020	At FVTOCI	At Amortized Cost	Total
Total carrying amount Less: Impairment loss Amortized cost Fair value adjustment	\$ 149,493,541	\$ 2,213,843 106 \$ 2,213,737	\$ 151,707,384
	<u>\$ 150,494,531</u>		\$ 152,708,268 (Concluded)

The investments in debt instruments indicates normal credit level under assessment. The information of changes in allowance for loss which is 12-month expected credit loss were as follows:

## For the six months ended June 30, 2021

Tot the six months ended valle 30, 2021	At FVTOCI	At Amortized Cost	Total
Beginning on January 1, 2021 Purchase of new debt instruments Derecognition Exchange rate and other changes	\$ 15,946 8,975 (10,085) (252)	\$ 117 (102)	\$ 16,063 8,975 (10,187) (252)
Balance on June 30, 2021	<u>\$ 14,584</u>	<u>\$ 15</u>	<u>\$ 14,599</u>
For the six months ended June 30, 2020	At FVTOCI	At Amortized Cost	Total
Beginning on January 1, 2020 Purchase of new debt instruments Derecognition Exchange rate and other changes	\$ 8,905 6,365 (1,034) (3,045)	\$ 256 (85) (65)	\$ 9,161 6,365 (1,119) (3,110)

## 12. SECURITIES PURCHASED UNDER RESALE AGREEMENTS

	June 30, 2021	December 31, 2020	June 30, 2020
Government bonds	\$ 6,241,234	\$ 7,439,318	\$ 2,498,233
Commercial paper Negotiable certificates of deposit	1,537,669	2,474,535 1,048,085	2,440,553 500,000
Less: Allowance for loss	7,778,903 502	10,961,938 1,233	5,438,786 1,036
	<u>\$ 7,778,401</u>	<u>\$ 10,960,705</u>	\$ 5,437,750
Resale date	2021.07.01- 2021.08.17	2021.01.04- 2021.01.29	2020.07.01- 2020.08.04
Resale price	<u>\$ 7,779,815</u>	\$ 10,963,209	\$ 5,439,863

The total carrying amounts shown above have been included as cash and cash equivalents in the statements of cash flows.

## 13. RECEIVABLES, NET

	June 30, 2021	December 31, 2020	June 30, 2020
Credit card	\$ 11,183,918	\$ 13,954,185	\$ 12,293,257
Factoring	4,946,187	2,650,059	4,192,902
Buying debt receivable	1,093,557	1,120,220	1,337,397
Proceeds from disposal of securities	910,232	14,978	320,966
Interest	838,267	838,316	923,832
Lease receivables	693,980	724,018	733,422
Spot exchange transactions	471,306	623,413	661,009
Acceptances	383,853	901,886	272,541
Forfaiting	104,085	755,913	-
Others	<u>853,957</u>	480,277	610,298
	21,479,342	22,063,265	21,345,624
Less: Allowance for possible losses	516,761	519,052	520,203
	\$ 20,962,581	\$ 21,544,213	\$ 20,825,421

The changes in the total carrying amount of receivables and other financial assets were as follows:

## For the six months ended June 30, 2021

	Stage 1 (Note 1)	Stage 2 (Note 2)	Stage 3 (Note 3)	Total Receivables and Other Financial Assets
Beginning on January 1, 2021	\$ 19,336,317	\$ 61,434	\$ 1,178,967	\$ 20,576,718
Changes of financial instruments				
recognized at the beginning of the period:				
Transfer to Stage 2	(51,040)	55,357	(99)	4,218
Transfer to Stage 3	(64,391)	(19,596)	90,169	6,182
Transfer to Stage 1	7,663	(11,581)	(320)	(4,238)
Financial assets derecognized		, , ,	, ,	,
in the current period	(7,689,693)	(7,532)	(119,000)	(7,816,225)
Purchased or original financial				
assets	6,181,954	6,202	18,855	6,207,011
Write-offs	(19,509)	(16,275)	(31,259)	(67,043)
Exchange rate and other changes	(22,488)	(1,725)	(4,129)	(28,342)
Balance on June 30, 2021	<u>\$ 17,678,813</u>	<u>\$ 66,284</u>	<u>\$ 1,133,184</u>	<u>\$ 18,878,281</u>

	Stage 1 (Note 1)	Stage 2 (Note 2)	Stage 3 (Note 3)	Total Receivables and Other Financial Assets
Beginning on January 1, 2020	\$ 20,173,268	\$ 69,452	\$ 1,270,097	\$ 21,512,817
Changes of financial instruments recognized at the beginning of the period:				
Transfer to Stage 2	(49,118)	54,437	(170)	5,149
Transfer to Stage 3	(77,543)	(21,436)	105,049	6,070
Transfer to Stage 1	17,537	(12,660)	(9,675)	(4,798)
Financial assets derecognized				
in the current period	(7,383,113)	(7,028)	(126,307)	(7,516,448)
Purchased or original financial				
assets	5,576,149	4,445	24,637	5,605,231
Write-offs	(24,045)	(21,413)	(36,269)	(81,727)
Exchange rate and other changes	(55,189)	(4,528)	(2,470)	(62,187)
Balance on June 30, 2020	\$ 18,177,946	\$ 61,269	\$ 1,224,892	\$ 19,464,107

Note 1: 12-month ECLs (evaluate the receivables and other financial assets whose credit risk has not increased significantly since initial recognition).

Note 2: Lifetime ECLs (evaluate the receivables and other financial assets whose credit risk has increased significantly since initial recognition).

Note 3: Lifetime ECLs (evaluate impaired financial assets).

The changes in the allowance for possible loss of receivables and other financial assets were as follows:

## For the six months ended June 30, 2021

	12-month Expected Credit Loss (Stage 1)	Lifetime Expected Credit Loss (Stage 2)	Lifetime Expected Credit Loss (Credit Impairment on Financial Assets) (Stage 3)	Impairment Under the Guidelines of IFRS 9	The Difference of Impairment under the Regulations	Total Allowance for Possible Losses
Beginning on January 1, 2021	\$ 33,195	\$ 6,387	\$ 376,307	\$ 415,889	\$ 103,403	\$ 519,292
Changes of financial instruments recognized at the beginning of the period:						
Transfer to Stage 2	(25)	6,305	(15)	6,265	-	6,265
Transfer to Stage 3	(32)	(1,786)	25,560	23,742	-	23,742
Transfer to Stage 1	3	(1,443)	(30)	(1,470)	-	(1,470)
Financial assets derecognized in						
the current period	(7,714)	(909)	(22,023)	(30,646)	-	(30,646)
Purchased or original financial						
assets	17,976	799	6,254	25,029	-	25,029
The difference of impairment under						
the Regulations	-	-	-		(12,940)	(12,940)
Write-offs	(19,509)	(16,275)	(31,259)	(67,043)	-	(67,043)
Exchange rate and other changes	19,236	14,626	20,741	54,603	<del></del>	54,603
Balance on June 30, 2021	<u>\$ 43,130</u>	<u>\$ 7,704</u>	<u>\$ 375,535</u>	\$ 426,369	\$ 90,463	\$ 516,832

## For the six months ended June 30, 2020

	12-month Expected Credit Loss (Stage 1)	Lifetime Expected Credit Loss (Stage 2)	Expected Credit Loss (Credit Impairment on Financial Assets) (Stage 3)	Impairment Under the Guidelines of IFRS 9	The Difference of Impairment under the Regulations	Total Allowance for Possible Losses
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period:	\$ 35,793	\$ 7,343	\$ 382,562	\$ 425,698	\$ 94,421	\$ 520,119
Transfer to Stage 2	(21)	7,111	(34)	7,056	-	7,056
Transfer to Stage 3	(33)	(2,107)	30,376	28,236	-	28,236
Transfer to Stage 1 Financial assets derecognized in	15	(1,740)	(3,708)	(5,433)	-	(5,433)
the current period Purchased or original financial	(8,599)	(981)	(26,015)	(35,595)	-	(35,595)
assets	21,860	624	6,809	29,293	-	29,293
The difference of impairment under the Regulations	-	-	-	-	(8,533)	(8,533)
Write-offs	(24,045)	(21,413)	(36,269)	(81,727)	-	(81,727)
Exchange rate and other changes	23,792	19,108	24,139	67,039	<del></del>	67,039
Balance on June 30, 2020	<u>\$ 48,762</u>	<u>\$ 7,945</u>	<u>\$ 377,860</u>	<u>\$ 434,567</u>	\$ 85,888	<u>\$ 520,455</u>

## 14. DISCOUNTS AND LOANS, NET

	June 30, 2021	December 31, 2020	June 30, 2020
Negotiations, discounts and overdraft	\$ 161,572	\$ 259,841	\$ 280,287
Short-term loans	87,181,408	66,840,656	74,975,556
Medium-term loans	150,866,765	144,009,562	147,745,416
Long-term loans	182,309,817	176,390,904	174,557,802
Overdue receivable	1,139,910	1,355,749	1,281,431
	421,659,472	388,856,712	398,840,492
Less: Allowance for possible losses	5,799,742	5,663,943	5,543,491
	<u>\$ 415,859,730</u>	<u>\$ 383,192,769</u>	\$ 393,297,001

The details of the provision for possible losses were as follows:

	For the Three June		For the Six M June	
	2021	2020	2021	2020
Provision for possible losses - discounts and loans	\$ 524,783	\$ 283,138	\$ 792,923	\$ 623,623
Provision for possible losses - receivables and other financial assets	27,994	53,414	60,145	72,822
Provision for (reversal of) possible losses - reserve for commitment	- 1,72		24,212	7-,0
and guarantee obligations  Amounts recovered - discounts and	(11,732)	33,833	(52,935)	12,221
loans Amounts recovered - receivables	(45,968)	(45,219)	(132,003)	(107,391)
and other financial assets	(39,863)	(44,129)	(78,675)	(87,054)
	<u>\$ 455,214</u>	<u>\$ 281,037</u>	<u>\$ 589,455</u>	\$ 514,221

The changes in the total carrying amount of discounts and loans were as follows:

## For the six months ended June 30, 2021

	Stage 1 (Note 1)	Stage 2 (Note 2)		Stage 3 (Note 3)		Total Discounts and Loans	
Beginning on January 1, 2021 Changes of financial instruments recognized at the beginning of the period:	\$ 383,428,760	\$	1,054,943	\$	4,373,009	\$ 388,856,712	
Transfer to Stage 2	(375,699)		357,322		(621)	(18,998)	
Transfer to Stage 3	(383,415)		(294,267)		636,811	(40,871)	
Transfer to Stage 1 Financial assets derecognized	308,005		(338,207)		(7,570)	(37,772)	
in the current period Purchased or original financial	(52,700,113)		(111,967)		(1,168,144)	(53,980,224)	
assets	87,741,792		16,835		184,229	87,942,856	
Write-offs	(2,641)		(189,965)		(260,973)	(453,579)	
Exchange rate and other changes	(598,261)		1,807		(12,198)	(608,652)	
Balance on June 30, 2021	<u>\$ 417,418,428</u>	<u>\$</u>	496,501	<u>\$</u>	3,744,543	<u>\$ 421,659,472</u>	
F 4 : 4 1.11 20	2020						
For the six months ended June 30,	<u>2020</u>						
For the six months ended June 30,	Stage 1 (Note 1)		Stage 2 (Note 2)		Stage 3 (Note 3)	Total Discounts and Loans	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of	Stage 1	\$	O	\$	0		
Beginning on January 1, 2020 Changes of financial instruments	Stage 1 (Note 1)	\$	(Note 2)	\$	(Note 3)	and Loans	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period:	Stage 1 (Note 1) \$ 383,679,108	\$	(Note 2) 1,062,772	\$	(Note 3) 5,458,548	<b>and Loans</b> \$ 390,200,428	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period: Transfer to Stage 2	Stage 1 (Note 1) \$ 383,679,108	\$	(Note 2) 1,062,772 272,591	\$	(Note 3) 5,458,548 (1,420)	and Loans \$ 390,200,428 (16,423)	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period: Transfer to Stage 2 Transfer to Stage 3	Stage 1 (Note 1) \$ 383,679,108 (287,594) (538,448)	\$	(Note 2) 1,062,772 272,591 (102,352)	\$	(Note 3) 5,458,548 (1,420) 631,758	and Loans \$ 390,200,428 (16,423) (9,042)	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period: Transfer to Stage 2 Transfer to Stage 3 Transfer to Stage 1	Stage 1 (Note 1) \$ 383,679,108 (287,594) (538,448)	\$	(Note 2) 1,062,772 272,591 (102,352)	\$	(Note 3) 5,458,548 (1,420) 631,758	and Loans \$ 390,200,428 (16,423) (9,042)	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period: Transfer to Stage 2 Transfer to Stage 3 Transfer to Stage 1 Financial assets derecognized	Stage 1 (Note 1) \$ 383,679,108 (287,594) (538,448) 336,655	\$	(Note 2) 1,062,772 272,591 (102,352) (367,829)	\$	(Note 3) 5,458,548 (1,420) 631,758 (6,563)	and Loans \$ 390,200,428 (16,423) (9,042) (37,737)	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period: Transfer to Stage 2 Transfer to Stage 3 Transfer to Stage 1 Financial assets derecognized in the current period	Stage 1 (Note 1) \$ 383,679,108 (287,594) (538,448) 336,655	\$	(Note 2) 1,062,772 272,591 (102,352) (367,829)	\$	(Note 3) 5,458,548 (1,420) 631,758 (6,563) (472,464) 184,218	and Loans \$ 390,200,428 (16,423) (9,042) (37,737)	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period: Transfer to Stage 2 Transfer to Stage 3 Transfer to Stage 1 Financial assets derecognized in the current period Purchased or original financial assets Write-offs	Stage 1 (Note 1) \$ 383,679,108 (287,594) (538,448) 336,655 (56,455,401) 66,598,430 (80)	\$	(Note 2)  1,062,772  272,591 (102,352) (367,829)  (132,302)  12,856 (313,613)	\$	(Note 3) 5,458,548 (1,420) 631,758 (6,563) (472,464) 184,218 (347,338)	and Loans \$ 390,200,428 (16,423) (9,042) (37,737) (57,060,167) 66,795,504 (661,031)	
Beginning on January 1, 2020 Changes of financial instruments recognized at the beginning of the period: Transfer to Stage 2 Transfer to Stage 3 Transfer to Stage 1 Financial assets derecognized in the current period Purchased or original financial assets	Stage 1 (Note 1) \$ 383,679,108 (287,594) (538,448) 336,655 (56,455,401) 66,598,430	\$	(Note 2)  1,062,772  272,591 (102,352) (367,829) (132,302)  12,856	\$	(Note 3) 5,458,548 (1,420) 631,758 (6,563) (472,464) 184,218	and Loans \$ 390,200,428 (16,423) (9,042) (37,737) (57,060,167) 66,795,504	

Note 1: 12-month ECLs (evaluate the discounts and loans whose credit risk has not increased significantly since initial recognition).

Note 2: Lifetime ECLs (evaluate the discounts and loans whose credit risk has increased significantly since initial recognition).

Note 3: Lifetime ECLs (evaluate impaired financial assets).

The changes in the allowance for possible loss of discounts and loans were as follows:

## For the six months ended June 30, 2021

	12-month Expected Credit Loss (Stage 1)	Lifetime Expected Credit Loss (Stage 2)	Expected Credit Loss (Credit Impairment on Financial Assets) (Stage 3)  Lifetime Under the Guidelines of		The Difference of Impairment Under the Regulations	Total Allowance for Possible Losses	
Beginning on January 1, 2021	\$ 478,683	\$ 132,020	\$ 1,633,428	\$ 2,244,131	\$ 3,419,812	\$ 5,663,943	
Changes of financial instruments recognized at the beginning of the period:							
Transfer to Stage 2	(1,219)	118,198	(489)	116,490	-	116,490	
Transfer to Stage 3	(1,263)	(19,464)	400,123	379,396	_	379,396	
Transfer to Stage 1	501	(27,435)	(2,831)	(29,765)	-	(29,765)	
Financial assets derecognized in the							
current period	(78,834)	(39,629)	(522,219)	(640,682)	-	(640,682)	
Purchased or original financial assets	176,763	9,202	63,254	249,219	-	249,219	
The difference of impairment under the							
Regulations.	-	-	-	-	262,503	262,503	
Write-offs	(2,641)	(189,965)	(260,973)	(453,579)	-	(453,579)	
Exchange rate and other changes	385	157,982	93,850	252,217		252,217	
Balance on June 30, 2021	\$ 572,375	<u>\$ 140,909</u>	<u>\$ 1,404,143</u>	\$ 2,117,427	\$ 3,682,315	\$ 5,799,742	

## For the Six Months Ended June 30, 2020

	Expe	2-month octed Credit Loss Stage 1)	Expe	Lifetime ected Credit Loss Stage 2)	Expe Los Imp Finas	cifetime ected Credit ss (Credit airment on acial Assets) Stage 3)	ı	npairment Under the uidelines of IFRS 9	of I	e Difference impairment Inder the egulations		al Allowance or Possible Losses
Beginning on January 1, 2020	\$	690,586	\$	101,911	\$	849,067	\$	1,641,564	\$	3,934,047	\$	5,575,611
Changes of financial instruments recognized at the beginning of the period:												
Transfer to Stage 2		(743)		73,922		(1,239)		71,940		-		71,940
Transfer to Stage 3		(2,195)		(13,411)		200,523		184,917		-		184,917
Transfer to Stage 1		968		(26,493)		(2,074)		(27,599)		-		(27,599)
Financial assets derecognized in the												
current period		(22,991)		(28,592)		(74,082)		(125,665)		-		(125,665)
Purchased or original financial assets		289,133		7,669		67,215		364,017		-		364,017
The difference of impairment under the												
Regulations.		-		-		-		-		(653,792)		(653,792)
Write-offs		(80)		(313,613)		(347,338)		(661,031)		-		(661,031)
Exchange rate and other changes		28,196	_	290,330	_	496,567	_	815,093	_	<del>-</del>	_	815,093
Balance on June 30, 2020	\$	982,874	\$	91,723	\$	1,188,639	\$	2,263,236	\$	3,280,255	\$	5,543,491

## 15. INVESTMENT ACCOUNTED FOR USING EQUITY METHOD

	June 30, 2021		December	r 31, 2020	June 30, 2020		
	Amount	% of Ownership	Amount	% of Ownership	Amount	% of Ownership	
Dah Chung Bills Finance Corp. Deutsche Far Eastern Asset Management	\$ 1,799,622	22.06	\$ 1,782,278	22.06	\$ 1,708,946	22.06	
Co., Ltd.	136,271	40.00	129,651	40.00	121,564	40.00	
	<u>\$ 1,935,893</u>		<u>\$ 1,911,929</u>		<u>\$ 1,830,510</u>		

The Bank holds 22.06% of the shares and is the single largest shareholder of Dah Chung Bills Finance Corp (Dah Chung). The Bank does not have absolute difference in shareholding ratio compared with other shareholders, does not control more than half of the seats in the board of directors, does not have the control power to dominate the related activities, and only has significant influence over the invested company. Therefore, Dah Chung is reported as an associate in the financial statements.

The above associates are individually immaterial to the financial statements; the share of the Bank and its subsidiaries in these associates' financial performance was summarized as follows:

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2021	2020	2021	2020
Net income from continuing operation	\$ 51,806	\$ 35,218	\$ 90,026	\$ 65,893
Other comprehensive income	6,306	41,917	(16,358)	21,680
Total comprehensive income	<u>\$ 58,112</u>	<u>\$ 77,135</u>	<u>\$ 73,668</u>	<u>\$ 87,573</u>

## 16. OTHER FINANCIAL ASSETS, NET

	June 30, 2021	December 31, 2020	June 30, 2020
Nonaccrual loans other than discounts and loans	\$ 177	\$ 358	\$ 379
Less: Allowance for possible losses (Note 13)	71	240	252
-	106	118	127
Refundable deposits	3,232,379	3,609,140	3,122,577
Less: Allowance for loss	542	618	1,071
	3,231,837	3,608,522	3,121,506
Interbank clearing account	3,000,299	2,000,158	1,000,854
Deposits with original maturity more than 3			
months	862,320	876,400	1,678,000
Restricted assets	<u>88,376</u>	169,762	194,184
	\$ 7,182,938	<u>\$ 6,654,960</u>	\$ 5,994,671

The above restricted assets are margin and collection charged from customers placed in specified current deposit of FEIL.

The assets pledged as collaterals are disclosed in Note 39.

## 17. PROPERTY AND EQUIPMENT, NET

For the six months ended June 30, 2021

	Land	Buildings and Improvements	Computer Equipment	Transportation Equipment	Miscellaneous Equipment	Equipment Prepayment	Total
Cost							
Beginning balance Additions Disposals Others Ending balance	\$ 1,447,433 - - - - - - - - - - - - - - - - - -	\$ 1,148,967 413 - - - - - - - - - - - - - - - - - - -	\$ 2,296,186 75,660 (21,956) 15,547 2,365,437	\$ 1,281 (43) 	\$ 1,563,669 13,304 (6,948) (379) 1,569,646	\$ 24,576 46,298 (17,414) 53,460	\$ 6,482,112 135,675 (28,947) (2,246) 6,586,594
Accumulated depreciation							
Beginning balance Depreciation Disposals Others Ending balance		603,003 13,118 - 3 616,124	1,520,111 101,613 (21,956) (1,312) 1,598,456	1,247 14 (43) 	1,372,798 26,481 (6,948) (285) 1,392,046	-	3,497,159 141,226 (28,947) (1,594) 3,607,844
Net ending balance	<u>\$ 1,447,433</u>	<u>\$ 533,256</u>	\$ 766,981	<u>\$ 20</u>	<u>\$ 177,600</u>	\$ 53,460	\$ 2,978,750

## For the six months ended June 30, 2020

	Land	Buildings and Improvements	Computer Equipment	Transportation Equipment	Miscellaneous Equipment	Equipment Prepayment	Total
Cost							
Beginning balance Additions Disposals Others Ending balance	\$ 1,447,433 - - - - - - - - - - - - - - - - - -	\$ 1,157,193 2,361 (330) 103 1,159,327	\$ 1,967,848 139,137 (26,773) 97,046 2,177,258	\$ 1,414 (92) 	\$ 1,577,258 12,173 (35,646) 410 1,554,195	\$ 98,722 49,833 (98,263) 50,292	\$ 6,249,868 203,504 (62,841) (704) 6,389,827
Accumulated depreciation							
Beginning balance Depreciation Disposals Others Ending balance		591,638 13,331 (330) ———————————————————————————————————	1,380,608 88,023 (26,773) (542) 1,441,316	1,344 18 (92)  1,270	1,362,987 30,145 (35,620) (145) 1,357,367	- - - -	3,336,577 131,517 (62,815) (687) 3,404,592
Net ending balance	\$ 1,447,433	\$ 554,688	\$ 735,942	\$ 52	\$ 196,828	\$ 50,292	\$ 2,985,235

The above items of property and equipment are depreciated on a straight-line basis over the following estimated useful lives:

Buildings and improvements	5 to 55 years
Computer equipment	3 to 7 years
Transportation equipment	3 to 7 years
Miscellaneous equipment	3 to 20 years

#### 18. LEASE ARRANGEMENTS

The Bank and its subsidiaries lease buildings mainly for the use of the Bank's branches and offices. Right-of-use assets, lease liabilities and recognition of depreciation expense and interest expense are as follows:

	June 30, 2021	December 31, 2020	,	
Net carrying amount of right-of-use assets Carrying amount of lease liabilities	\$ 1,119,361 \$ 1,125,279	\$ 825,209 \$ 839,255	\$ 959,430 \$ 969,273	
The range of discount rate	0.83%-2.01%	0.70%-5.27%	0.70%-5.27%	

The right-of-use assets disclosed above did not have sublease and impairment during the six months ended June 30, 2021 and 2020.

	For the Six M Jun	
	2021	2020
Additions to right-of-use assets Cash outflow for leases	\$ 496,891 \$ 217,705	\$ 151,227 \$ 227,609

	For the Three Months Ended June 30			Ionths Ended e 30
	2021	2020	2021	2020
Depreciation expense of right-of-use assets Interest expense of lease liabilities	\$ 99,275 \$ 2,451	\$ 106,840 \$ 2,233	\$ 201,775 \$ 4,836	\$ 214,228 \$ 4,560
Other lease information Short-term lease expenses	<u>\$ 1,596</u>	\$ 2,030	<u>\$ 2,985</u>	<u>\$ 3,942</u>

#### 19. INTANGIBLE ASSETS, NET

	June 30, 2021	December 31, 2020	June 30, 2020
Operation rights Fair value of core deposits Less: Accumulated amortization	\$ 1,538,210 428,887 331,202 97,685	\$ 1,538,210 428,887 318,461 110,426	\$ 1,538,210 428,887 305,719 123,168
	<u>\$ 1,635,895</u>	<u>\$ 1,648,636</u>	\$ 1,661,378

In April 2010, the Bank acquired the assets and liabilities of Chinfon Bank, classified as Package B of Chinfon Bank, through a bidding process. The acquired management and operation rights of Chinfon Bank's branches have indefinite useful life, while the fair value of core deposits is amortized over 4 to 15 years.

After assessed the operation rights of branches have indefinite useful life, and the operation rights are expected to generate net cash flows continuously; therefore, the operation rights are not amortized annually.

The Bank assessed the recoverable amount of the cash generating unit of the operation rights for impairment in 2020 and 2019; the recoverable amount is determined based on the net fair value. To reflect risks specific to the operation right, the net fair value was then calculated using the discounted cash flows based on the Bank's financial forecast, and no impairment was assessed. Therefore, the Bank did not recognize any impairment loss on its operation rights for the six months ended June 30, 2021 and 2020.

## 20. DUE TO THE CENTRAL BANK AND OTHER BANKS

	June 30, 2021	December 31, 2020	June 30, 2020
Call loans to banks Due to banks Bank overdrafts	\$ 287,136 8,879 	\$ 955,890 20,269 <u>8,680</u>	\$ 5,038,635 3,227 100,519
	<u>\$ 296,172</u>	<u>\$ 984,839</u>	\$ 5,142,381

## 21. SECURITIES SOLD UNDER REPURCHASE AGREEMENTS

	June 30, 2021	December 31, 2020	June 30, 2020
Bank debentures (Note 9) Government bonds (Note 9) Mortgage backed securities (Note 9)	\$ 5,102	\$ 3,227,448 303,039	\$ 8,721,763 616,216 283,290
Mongage backed securities (Note 5)	\$ 5,102	\$ 3,530,487	\$ 9,621,269
Repurchase date	2021.07.06	2021.01.06- 2021.01.19	2020.07.06- 2020.07.22
Repurchase price	\$ 5,103	\$ 3,532,088	<u>\$ 9,626,651</u>
22. PAYABLES			
	June 30, 2021	December 31, 2020	June 30, 2020
Receipts under custody Notes and checks for clearing Accrued expenses Accrued dividends (Note 28) Securities settlement payables Accounts payable factoring Accrued interest Liabilities on bank acceptances Spot exchange transactions Others	\$ 3,217,201 2,962,100 1,453,718 1,124,082 928,776 856,565 673,098 383,853 15,196 870,732 \$ 12,485,321	\$ 80,310 368,465 1,604,630 24,993 679,375 662,393 901,886 243,489 732,338 \$ 5,297,879	\$ 1,757,744 195,700 1,357,173 1,570,524 77,159 543,700 1,046,805 272,541 93,248 821,412 \$ 7,736,006
23. DEPOSITS AND REMITTANCES			
	June 30, 2021	December 31, 2020	June 30, 2020
Checking deposits Demand deposits Demand savings Time savings Negotiable certificates of deposit Time deposits Remittances	\$ 3,864,341 119,977,399 92,085,508 73,591,823 2,627,500 291,643,143 54,227 \$ 583,843,941	\$ 2,852,142 119,892,800 84,021,440 71,626,336 826,500 302,855,297 78,396 \$ 582,152,911	\$ 2,601,596 106,176,948 80,941,025 73,247,199 1,355,500 271,168,052 22,759 \$ 535,513,079

## 24. BANK DEBENTURES

## **Domestic Bank Debentures**

Item	Issuance Period	Note	June 30, 2021	December 31, 2020	June 30, 2020
Subordinated bank debentures - seven-year maturity; first issue in 2013	2013.11.06- 2020.11.06	Interest payable on November 6 each year fixed interest rate at 2.10%	\$ -	\$ -	\$ 4,000,000
Subordinated bank debentures - seven-year maturity; first issue in 2014	2014.12.23- 2021.12.23	Interest payable on December 23 each year fixed interest rate at 2.05%	1,100,000	1,100,000	1,100,000
Subordinated bank debentures - seven-year maturity; first issue in 2015	2015.09.30- 2022.09.30	Interest payable on September 30 each year fixed interest rate at 1.95%	3,000,000	3,000,000	3,000,000
Subordinated bank debentures - seven-year maturity; first issue in 2016	2016.09.27- 2023.09.27	Interest payable on September 27 each year fixed interest rate at 1.55%	4,000,000	4,000,000	4,000,000
Subordinated bank debentures - perpetual; first issue in 2018	2018.09.18-	Interest payable on September 18 each year fixed interest rate at 3.20%	2,900,000	2,900,000	2,900,000
General bank debentures - five-year maturity; first issue in 2019	2019.02.21- 2024.02.21	Interest payable on February 21 each year fixed interest rate at 0.95%	2,500,000	2,500,000	2,500,000
Subordinated bank debentures - seven-year maturity; second issue in 2019	2019.07.30- 2026.07.30	Interest payable on July 30 each year fixed interest rate at 1.15%	2,000,000	2,000,000	2,000,000
Subordinated bank debentures - ten-year maturity; second issue in 2019	2019.07.30- 2029.07.30	Interest payable on July 30 each year fixed interest rate at 1.25%	2,000,000	2,000,000	2,000,000
General bank debentures - five-year maturity; third issue in 2019	2019.09.26- 2024.09.26	Interest payable on September 26 each year fixed interest rate at 0.75%	3,500,000	3,500,000	3,500,000
Subordinated bank debentures - seven-year maturity; first issue in 2020	2020.11.26- 2027.11.26	Interest payable on November 26 each year fixed interest rate at 0.75%	1,600,000	1,600,000	-
Subordinated bank debentures - seven-year maturity; first issue in 2021	2021.04.27- 2028.04.27	Interest payable on April 27 each year fixed interest rate at 0.83%	2,400,000	-	-
Subordinated bank debentures - seven-year maturity; 1-1 issue in 2005; acquired from Chinfon Bank	Matured on 2012.06.28	-	1,660	1,660	1,660
Subordinated bank debentures - seven-year maturity; 1-1 issue in 2002; acquired from Chinfon Bank	Matured on 2009.06.28	-	240	240	240
Total bank debentures			<u>\$ 25,001,900</u>	<u>\$ 22,601,900</u>	\$ 25,001,900

The Bank issued the first issuance of perpetual non-cumulative subordinated bank debentures in 2018 in the amount of \$2,900,000 thousand on September 18, 2018 with an interest rate of 3.20% and the interest is paid once a year if the interest payment condition is met. After five years of issuance, the Bank has the right to redeem in advance under the regulation of issuance and the permission by authorities.

## 25. OTHER FINANCIAL LIABILITIES

	June 30, 2021	December 31, 2020	June 30, 2020	
Deposit received Bank loan Commercial paper Less: Unamortized discount on commercial paper	\$ 382,721	\$ 408,350	\$ 418,457	
	240,000	210,000	580,000	
	230,000	250,000	110,000	
	70	148	110	
	\$ 852,651	\$ 868,202	\$ 1,108,347	
<u>Interest rates</u>				
Bank loan	1.02%	1.04%-1.05%	1.05%-1.07%	
Commercial paper	1.02%	1.02%-1.05%	1.03%-1.05%	

## **26. PROVISIONS**

	Jun	ne 30, 2021	Dec	cember 31, 2020	Jur	ne 30, 2020
Reserve for employee benefits liability - defined						
benefit plans (Note 27)	\$	681,468	\$	700,977	\$	880,872
Reserve for obligations guarantee (Note 43)		258,217		286,576		261,452
Reserve for financing commitment (Note 43)		50,274		75,538	-	79,299
	\$	989,959	\$	1,063,091	\$	1,221,623

The changes in provision for losses on financing commitments and obligations guarantees are as follows:

## For the six months ended June 30, 2021

	12-month Expected Credit Loss (Stage 1)	Lifetime Expected Credit Loss (Stage 2)	Lifetime Expected Credit Loss (Credit Impairment on Financial Assets) (Stage 3)	Impairment Under the Guidelines of IFRS 9	The Difference of Impairment Under the Regulations	Total Provision for Losses on Financing Commitments and Obligations Guarantee
Beginning on January 1, 2021	\$ 83,913	\$ 12,417	\$ 21,140	\$ 117,470	\$ 244,644	\$ 362,114
Changes of financial instruments recognized at the beginning of the						
period:						
Transfer to Stage 2	(9)	8,666	-	8,657	-	8,657
Transfer to Stage 3	-	(7)	253	246	-	246
Transfer to Stage 1	7	(7,191)	(155)	(7,339)	-	(7,339)
Financial assets derecognized in the						
current period	(16,110)	(1,113)	(268)	(17,491)	-	(17,491)
Purchased or original financial assets	13,987	2,099	-	16,086	-	16,086
The difference of impairment under the						
Regulations	-	-	-	-	(48,164)	(48,164)
Exchange rate and other changes	(6,395)	<u>827</u>	(50)	(5,618)		(5,618)
Balance on June 30, 2021	<u>\$ 75,393</u>	<u>\$ 15,698</u>	<u>\$ 20,920</u>	<u>\$ 112,011</u>	<u>\$ 196,480</u>	<u>\$ 308,491</u>

## For the six months ended June 30, 2020

	12-month Expected Credit Loss (Stage 1)	Lifetime Expected Credit Loss (Stage 2)	Lifetime Expected Credit Loss (Credit Impairment on Financial Assets) (Stage 3)	Impairment Under the Guidelines of IFRS 9	The Difference of Impairment Under the Regulations	Total Provision for Losses on Financing Commitments and Obligations Guarantee
Beginning on January 1, 2020	\$ 88,593	\$ 11,704	\$ 22,832	\$ 123,129	\$ 205,736	\$ 328,865
Changes of financial instruments recognized at the beginning of the						
period:						
Transfer to Stage 2	(6)	7,115	(70)	7,039	-	7,039
Transfer to Stage 3	-	(50)	344	294	-	294
Transfer to Stage 1	18	(8,344)	(1,802)	(10,128)	-	(10,128)
Financial assets derecognized in the						
current period	(18,790)	(1,147)	(263)	(20,200)	-	(20,200)
Purchased or original financial assets	38,525	829	14	39,368	-	39,368
The difference of impairment under the						
Regulations	-	-	-	-	(30,335)	(30,335)
Exchange rate and other changes	22,607	1,234	2,007	25,848		25,848
Balance on June 30, 2020	<u>\$ 130,947</u>	<u>\$ 11,341</u>	\$ 23,062	<u>\$ 165,350</u>	<u>\$ 175,401</u>	<u>\$ 340,751</u>

#### 27. RETIREMENT BENEFIT PLANS

#### Defined contribution plan

The pension plan under the Labor Pension Act (the Act) is a defined contribution plan. Based on the Act, the Bank and its subsidiaries' make monthly contributions to employees' individual pension accounts in the Bureau of Labor Insurance at 6% of monthly salaries and wages.

The Bank and its subsidiaries recognized related pension expense of \$69,169 thousand and \$69,006 thousand for the six months ended June 30, 2021 and 2020, respectively, in accordance with the defined contribution plan.

### Defined benefit plan

The Bank's pension expenses related to the defined benefit plans were estimated based on the pension cost rate determined by actuarial calculations on December 31, 2020 and 2019. The related pension expenses for the six months ended June 30, 2021 and 2020 were \$10,519 thousand and \$8,858 thousand, respectively.

## 28. EQUITY

## a. Share capital

## Ordinary shares

	June 30, 2021	December 31, 2020	June 30, 2020
Authorized shares (in thousands) Authorized capital Issued and paid shares (in thousands) Issued capital When-issued shares Reserve for capitalization	5,500,000 \$ 55,000,000 3,448,104 \$ 34,481,044 65,859 \$ 658,588	5,500,000 \$ 55,000,000 3,448,104 \$ 34,481,044 	4,500,000 \$ 45,000,000 3,355,819 \$ 33,558,193

At the shareholders' meeting held on June 11, 2020, the Bank resolved to change its authorized capital to \$55,000,000 thousand. The amendment to the registration of capital was completed on July 7, 2020.

Issued ordinary shares with par value of \$10 are entitled to the right to vote and to receive dividends.

At the shareholders' meeting held on June 11, 2020, the Bank resolved to increase its capital by using its undistributed earnings of \$922,851 thousand. As a result, the Bank issued 92,285 thousand ordinary shares at a par value of NT\$10. After the issuance, the share capital of the Bank amounted to \$34,481,044 thousand.

At the shareholders' meeting held on July 20, 2021, the Bank resolved to increase its capital by using its undistributed earnings of \$658,588 thousand. As a result, the Bank issued 65,859 thousand ordinary shares at a par value of NT\$10. After the issuance, the share capital of the Bank amounted to \$35,139,632 thousand.

#### Global depository receipts

As of June 30, 2021, the outstanding GDRs were 214 thousand units, equivalent to 4,271 thousand ordinary shares.

#### b. Capital surplus

The capital surplus arising from shares issued in excess of par and treasury stock transactions may be used to offset a deficit, or, if the Bank has no deficit, distributed as cash dividends or transferred to capital (limited to a certain percentage of the Bank's paid-in capital and once a year). However, capital surplus arising from investment accounted for using equity method may not be used for any purpose.

#### c. Retained earnings and dividend policy

Under the dividend policy of the Bank's Articles before June 11, 2020, in case of net income for current period after settlement of accounts for each fiscal year, the Bank shall recover all the losses incurred in the previous years, if any, before setting aside a legal reserve of thirty percent (30%) of the net profit and appropriating, according to law and regulations, a special reserve shall be retained, and shall first be distributed to the dividends of Preferred Stock. The remaining amount together with the accumulated retained profits of the last year and the reversals of special reserves are available for distribution as dividends for Common Stock. The dividends for Common Stock shall be distributed at least thirty percent (30%) of the remaining amount. The Board of Directors shall prepare the earnings distribution in accordance with the existing circumstances at the time, taking into account the future development plan of the Bank. Any allocation of cash dividend shall, in principle, be no less than 10% of the total dividends to be distributed that year.

After shareholders' meetings on June 11, 2020, the Articles were amended. The basis of setting aside thirty percent (30%) as a legal reserve was revised from "net income for current period" to "surplus", including net income for current period plus changes in other unappropriated earnings in the current year.

The Banking Law provides that, unless legal reserve reached the Bank's paid-in capital, cash dividends are limited to 15% of paid-in capital.

Under the Company Law, legal reserve should be appropriated until it has reached the Bank's paid-in capital. This reserve may be used to offset a deficit. According to an amendment to the Company Law, when the Bank has no deficit and its legal reserve has exceeded 25% of its paid-in capital, the excess may be distributed in the form of stocks or cash.

An amount equal to the net debit balance of other items of shareholders' equity (including exchange differences on translating foreign operations, unrealized gain or loss on financial assets at FVTOCI) shall be transferred from unappropriated earnings to a special reserve before any appropriation of earnings. Any special reserve appropriated may be reversed to the extent of the decrease in the net debit balance.

The appropriations of earnings for the 2020 and 2019, which were approved in the shareholders' meetings on July 20, 2021 and June 11, 2020, respectively, were as follows:

	Appropriatio	Appropriation of Earnings			
	2020	2019	2020	2019	
Cash dividends	\$ 1,124,082	\$ 1,570,524	\$0.326	\$0.468	
Stock dividends	658,588	922,851	0.191	0.275	

Considering the FSC's announcement on "Measures for Public Companies to Postpone Shareholders' Meetings for Pandemic Prevention", the Bank suspended the convening of original shareholders' meetings on June 18, 2021 and rescheduled it for July 20, 2021. Since the appropriations of earnings for 2020 has reached the legal threshold for resolution by the electronic voting, the accounts related to appropriations of earnings have been included in the current financial statements according to the "Reference Questions and Answers for Listed Companies to Note on the Postponement of the Shareholders Meeting in Response to the Impact of Covid-19 Pneumonia" announced by TWSE.

According to FSC regulations, in order to respect to development of financial technology or business, expenditure of educational training to enhance the ability of employees, employee transformation or settlement was previously appropriated as special reserve in 2016 to 2018. After the expenditure incurred in 2019 to 2020, the Bank reserved the special reserve within the range of its balance.

## d. Other equity items

Unrealized gain or loss on financial assets measured at FVTOCI:

	For the Six Months Ended June 30			
	2021	2020		
Beginning on January 1	\$ 1,172,225	\$ 508,096		
Recognized for the current period				
Unrealized gain (loss)				
Debt instruments	(331,474)	506,403		
Equity instruments	65,534	(110,776)		
Share of other comprehensive income (loss) of associates for				
using the equity method	(16,358)	21,680		
Investment in debt instruments transferred to current income				
due to disposal	32,761	7,321		
Other comprehensive income recognized for the current period	(249,537)	424,628		
Loss (gain) on equity instruments transferred to retained earnings				
due to disposal	(222,296)	112,496		
Balance on June 30	\$ 700,392	<u>\$ 1,045,220</u>		

## 29. NET INTERESTS

		Months Ended e 30	For the Six Months Ended June 30		
	2021	2020	2021	2020	
Interest revenues					
Discounts and loans	\$ 1,830,546	\$ 2,082,992	\$ 3,652,565	\$ 4,326,111	
Securities	240,702	309,556	488,950	653,149	
Credit cards	233,565	218,747	470,471	435,091	
Others	60,871	60,749	130,716	151,612	
	2,365,684	2,672,044	4,742,702	5,565,963	
Interest expenses					
Deposits and remittances	593,021	947,199	1,247,070	2,074,337	
Bank debentures	89,773	104,177	174,986	208,353	
Structured products	34,856	56,750	63,502	140,846	
Bonds under repurchase					
agreements	1,737	30,775	4,419	79,502	
Others	12,486	43,937	24,844	100,147	
	731,873	1,182,838	1,514,821	2,603,185	
	<u>\$ 1,633,811</u>	<u>\$ 1,489,206</u>	<u>\$ 3,227,881</u>	<u>\$ 2,962,778</u>	

## **30. NET SERVICE FEE INCOME**

	For the Three Months Ended June 30			For the Six Months Ended June 30				
		2021		2020		2021		2020
Service fee income								
Fees from trustee business	\$	196,106	\$	211,261	\$	496,154	\$	455,135
Fees from credit card		191,867		176,237		400,319		395,627
Fees from loan		188,810		248,011		312,579		543,367
Fees from brokering		102,111		173,403		299,357		336,570
Fees from insurance commission		143,271		131,335		295,388		308,236
Others		97,907		78,858		185,817		158,114
		920,072		1,019,105		1,989,614		2,197,049
Service fee expense								
Refund from credit card		44,029		43,758		104,485		103,585
Visa and Master		46,647		17,752		74,920		30,719
National credit card center fee		33,960		39,473		71,335		74,402
Agency service fee		20,364		20,186		40,872		40,583
Interbank service fee		13,557		11,818		26,763		23,882
Credit investigation		7,217		7,832		18,991		20,130
Promotion service fee		1,012		866		2,244		34,301
Others		31,601		34,238		64,571		69,703
		198,387		175,923		404,181		397,305
	\$	721,685	\$	843,182	\$	1,585,433	<u>\$</u>	1,799,744

#### 31. NET GAIN ON FINANCIAL ASSETS AND LIABILITIES AT FVTPL

		Months Ended ne 30	For the Six Months Ended June 30		
	2021	2020	2021	2020	
Gain on disposal	\$ 143,166	\$ 320,108	\$ 406,099	\$ 823,013	
Gain (loss) on valuation	81,658	527,750	63,427	(338,237)	
Net interests	43,219	66,974	83,924	149,048	
Dividends	374	285	832	<u> 285</u>	
	\$ 268,417	<u>\$ 915,117</u>	\$ 554,282	\$ 634,109	

#### 32. EMPLOYEE BENEFITS EXPENSE

	Fo	For the Three Months Ended June 30			For the Six Months End June 30			
		2021		2020		2021		2020
Salaries Labor and health insurance Post-employment benefits	\$	813,394 63,170	\$	902,112 57,223	\$	1,694,245 127,832	\$	1,698,879 117,897
(Note 27) Others		40,009 79,182		39,609 90,367		79,688 156,448		77,864 152,695
	\$	995,755	\$	1,089,311	\$	2,058,213	<u>\$</u>	2,047,335

# 33. EMPLOYEES' COMPENSATION AND REMUNERATION OF DIRECTORS AND SUPERVISORS

According to the Bank's Articles, from the Bank's income before income tax, remuneration of directors and employees' compensation, the Bank should retain 3.5%-4.5% for employees' compensation and no greater than 1.5% for remuneration of directors. For the six months ended June 30, 2021 and 2020, the Bank's accrued employees' compensation were \$60,791 thousand and \$73,550 thousand, and the remuneration of directors were \$20,209 thousand and \$24,450 thousand, respectively.

On March 26, 2021 the Bank's Board of Directors resolved to pay employees' compensation of \$116,261 thousand and remuneration of directors of \$38,754 thousand for the year ended December 31, 2020, both in cash. On March 23, 2020 the Bank's Board of Directors resolved to pay employees' compensation of \$162,611 thousand and remuneration of directors of \$54,204 thousand for the year ended December 31, 2019, both in cash. There was no difference between the actual amounts of employees' compensation and remuneration of directors approved in 2020 and 2019 and the amounts recognized in the financial statements for the year ended December 31, 2020 and 2019.

Information on the employees' compensation and remuneration of directors resolved by the Bank's Board of Directors is available at the Market Observation Post System website of the Taiwan Stock Exchange.

## 34. DEPRECIATION AND AMORTIZATION

		Months Ended te 30	For the Six Months Ended June 30			
	2021	2020	2021	2020		
Depreciation Property and equipment						
(Note 17)	\$ 71,127	\$ 68,043	\$ 141,226	\$ 131,517		
Leased right-of-use assets (Note 18)	99,275	106,840	201,775	214,228		
	<u>\$ 170,402</u>	<u>\$ 174,883</u>	<u>\$ 343,001</u>	<u>\$ 345,745</u>		
Amortization - intangible assets (Note 19)	<u>\$ 6,370</u>	<u>\$ 6,370</u>	<u>\$ 12,741</u>	<u>\$ 12,741</u>		

## 35. OTHER GENERAL AND ADMINISTRATIVE EXPENSES

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2021	2020	2021	2020
Tax and government fees	\$ 136,989	\$ 142,886	\$ 279,400	\$ 295,739
Marketing and advertising	1,142	(24,505)	137,102	79,874
Software	57,975	57,141	111,929	111,237
Telecommunications	40,694	41,818	80,615	83,430
Others	170,332	159,616	332,096	335,337
	<u>\$ 407,132</u>	<u>\$ 376,956</u>	<u>\$ 941,142</u>	<u>\$ 905,617</u>

## **36. INCOME TAX EXPENSE**

a. Income tax expense recognized in profit or loss

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2021	2020	2021	2020
Current tax expense Deferred tax expense	\$ 68,903 1,612	\$ 175,701 	\$ 158,823 <u>34,180</u>	\$ 260,088 (59,548)
Income tax expense recognized in profit or loss	<u>\$ 70,515</u>	<u>\$ 177,726</u>	<u>\$ 193,003</u>	\$ 200,540

b. Income tax benefit recognized in other comprehensive income

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2021	2020	2021	2020
Income tax benefit of				
differences on translating				
foreign operations	<u>\$ 1,509</u>	<u>\$ 2,815</u>	<u>\$ 3,166</u>	<u>\$ 5,485</u>

#### c. Income tax assessments

The income tax returns of the Bank through 2018 had been assessed by the tax authorities. The income tax returns of FEIS and FEAMC through 2019 had been assessed by the tax authorities.

## 37. EARNINGS PER SHARE

The earnings per share (EPS) disclosed in the consolidated income statement are based on net income attributable to owners of the Bank.

**Unit: NT\$ Per Share** 

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2021	2020	2021	2020
Basic EPS Basic EPS Issuance of bonus shares record date (September 27, 2021) pro forma earnings per share that adjusted retrospectively after	<u>\$ 0.19</u>	<u>\$ 0.36</u>	<u>\$ 0.42</u>	<u>\$ 0.47</u>
the financial statements were approved	<u>\$ 0.19</u>	\$ 0.35	<u>\$ 0.41</u>	<u>\$ 0.46</u>
Diluted EPS Diluted EPS Issuance of bonus shares record date (September 27, 2021) pro forma earnings per share that adjusted retrospectively after the financial statements were	<u>\$ 0.19</u>	<u>\$ 0.36</u>	\$ 0.42	<u>\$ 0.47</u>
approved	<u>\$ 0.18</u>	<u>\$ 0.36</u>	<u>\$ 0.41</u>	<u>\$ 0.46</u>

Earnings per share included in the comprehensive income statement did not consider the effects of changes in the number of shares resulted from bonus issue because the record date of bonus shares issued was set after the financial statements were approved.

The net income and weighted average number of ordinary shares outstanding for EPS calculation were as follows:

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2021	2020	2021	2020
Net income attributable to owners of the Bank	\$ 649,968	<u>\$ 1,235,686</u>	<u>\$ 1,449,049</u>	\$ 1,615,119 (Continued)

	For the Three M June		For the Six Months Ended June 30		
	2021	2020	2021	2020	
Number of ordinary shares (in thousand shares)					
Weighted average number of ordinary shares in the					
computation of basic EPS	3,448,104	3,448,104	3,448,104	3,448,104	
Effect of dilutive potential ordinary shares					
Employees' compensation	2,612	5,342	10,731	14,429	
Weighted average number of ordinary shares used in the					
computation of diluted EPS	3,450,716	3,453,446	<u>3,458,835</u>	3,462,533 (Concluded)	

Employees' compensation for the current year should be considered in calculating the weighted-average number of shares outstanding used for calculating diluted EPS. The dilutive effect of the potential shares should be included in the calculation of diluted EPS until the board meeting resolves the number of shares to be distributed as employees' compensation at their board meeting in the following year.

The weighted average number of ordinary shares outstanding used in the calculation of the EPS for the six months ended June 30, 2020 was retrospectively adjusted for the issuance of stock dividends. The basic and diluted after-tax EPS were adjusted retrospectively as follows:

	Before Adjustment	After Adjustment
Basic EPS Diluted EPS	\$ 0.48 \$ 0.48	\$ 0.47 \$ 0.47

# 38. RELATED-PARTY TRANSACTIONS

The Bank and its subsidiaries had significant business transactions with the following related parties:

Related Party	Relationship with the Bank
Ding Ding Integrated Marketing Service Co.	Chairman is the vice-chairman of the Bank
Asia Cement Corp.	Chairman is the vice-chairman of the Bank
Far Eastern Department Store Corp.	Chairman is the vice-chairman of the Bank
Yuan Ding Co., Ltd.	Chairman is the vice-chairman of the Bank
U-Ming Marine Transport Corp.	Chairman is the vice-chairman of the Bank
Far EasTone Telecommunications Corporation	Chairman is the vice-chairman of the Bank
Far Eastern New Century Corp.	Chairman is the vice-chairman of the Bank
U-Ming Marine Transport (Singapore) Private, Ltd.	Chairman of parent company is the vice-chairman of the Bank
Yuan Long Stainless Steel Co.	Chairman of parent company is the vice-chairman of the Bank
Everest Textile Co., Ltd.	Chairman is a second-degree relative of the vice chairman of the Bank
	(Continued)

#### **Related Party**

# Relationship with the Bank

**Der Ching Investment Corporation** 

Pacific SOGO Department Stores Corp. Far Eastern International Leasing Corp. Others

Chairman is a second-degree relative of the vice chairman of the Bank
Substantive related party
Substantive related party
The Bank's chairman, vice-chairman, managers, their second-degree relatives or substantive related party

second-degree relatives or substantive related party

(Concluded)

The significant transactions and account balances with the above parties (in addition to those disclosed in other notes) are summarized as follows:

#### a. Loans

Category	Number of Accounts and Related Party	nest Balance n Current Period		Ending Balance	Noi	mal Loans	Nonperforming Loans	Collateral	Transactions Terms Different from Those for Unrelated Parties
For the six months ended June 30, 2021									
Consumer loans Loans for residential mortgage	Six individuals Thirty one individuals	\$ 3,950 345,942	\$	3,709 323,761	\$	3,709 323,761	\$ - -	Unsecured loan Real estate	Note 2 Note 2
Others	Yuan Long Stainless Steel Co. Everest Textile Co., Ltd. Others (Note 1)	950,000 623,759 592,445	<u>s</u>	950,000 623,759 28,645 1,929,874	<u>s</u>	950,000 623,759 28,645 1,929,874	<u> </u>	Real estate Real estate Real estate, certificates of deposits, stock listed on TWSE and stock unlisted on TWSE	Note 2 Note 2 Note 2
For the six months ended June 30, 2020									
Consumer loans Loans for residential mortgage	Four individuals Twenty eight individuals	\$ 2,452 289,763	\$	2,303 278,367	\$	2,303 278,367	\$ -	Unsecured loan Real estate	Note 2 Note 2
Others	Yuan Long Stainless Steel Co. Far Eastern Department Store Corp.	1,750,000 500,000		1,150,000 500,000		1,150,000 500,000		Real estate Stock listed on TWSE	Note 2 Note 2
	Others (Note 1)	3,197,498	<u>\$</u>	309,292 2,239,962	\$	309,292 2,239,962	<u> </u>	Real estate, stock unlisted on TWSE, machinery, certificates of deposits and stock listed on TWSE	Note 2

Note 1: The individual amount does not exceed 10% of the total disclosure amount.

Note 2: The terms of loans were no superior to those for unrelated parties.

		Months Ended at 30		Ionths Ended te 30	
	2021	2020	2021	2020	
Interest revenues Provision for (reversal of)	\$ 4,267	\$ 8,507	<u>\$ 7,865</u>	<u>\$ 16,463</u>	
possible losses	<u>\$ 3,619</u>	<u>\$ (9,053)</u>	\$ 5,522	<u>\$ (14,159</u> )	
Interest Rate	0.50%-1.87%	1.00%-3.22%	0.50%-1.87%	1.00%-3.22%	

Balances of related allowance for possible losses were \$20,918 thousand and \$23,791 thousand as of June 30, 2021 and 2020, respectively.

# b. Guarantees

Related Party	Highes Balance Currer Period	in nt En	ding Gu	serve for parantee ligations	Interest Rate	Collateral
For the six months ended June 30, 2021						
Far Eastern International Leasing Corp. U-Ming Marine Transport Corp. Der Ching Investment Corporation Others (Note)  For the six months ended June 30, 2020	\$ 700, 550, 180, 367,	000 5 000 1 200 <u>3</u>	\$601,000 \$ \$550,000 \$80,000 \$54,000 \$ \$85,000 \$	5,010 5,500 1,800 3,540 15,850	0.30% 0.40% 0.50%-0.55% 0.50%-0.80%	Real estate Stock listed on TWSE Stock listed on TWSE Real estate, stock listed on TWSE and stock unlisted on TWSE
Far Eastern International Leasing Corp. U-Ming Marine Transport Corp.  Der Ching Investment Corporation Others (Note)	700, 350, 180, 231,	000 3	700,000 \$ 350,000 \$ 80,000 <u>201,200</u>	7,000 3,500 1,800 2,012	0.30% 0.40%-0.45% 0.50% 0.50%-0.80%	Real estate Ship and certificates of deposits Stock listed on TWSE Real estate, machinery, and stock unlisted on
		<u>\$ 1,4</u>	<u>\$31,200</u> \$	14,312		TWSE

Note: The individual amount does not exceed 10% of the total disclosure amount.

# c. Letters of credit issued

	June	2 30, 2021	ember 31, 2020	June 3	30, 2020
Far Eastern Department Store Corp. Yuan Long Stainless Steel Co. Everest Textile Co., Ltd.	\$	5,295 4,283 493	\$ 2,155	\$	- - 37
	\$	10,071	\$ 2,155	\$	37

# d. Derivative instruments (Note 8)

	Derivative	Contract	Nominal	Valuation Gain (Loss) For the Three Months Ended	Valuation Gain (Loss) For the Six Months Ended	Balance	Sheet
Related Party	Instrument	Period	Amount	June 30	June 30	Account	Balance
For the six months ended June 30, 2021							
U-Ming Marine Transport (Singapore) Private, Ltd.	Interest rate swap contracts	2012.09.27- 2028.01.10	\$ 2,838,664	\$ 204,619	\$ (65,909)	Financial assets at FVTPL	\$ 192,566
Asia Cement Corp.	Cross-currency swap contracts	2018.12.25- 2021.09.15	418,050	32,755	5,445	Financial assets at FVTPL	41,869
Far Eastern New Century Corp.	Forward exchange contracts	2021.05.03- 2021.10.01	622,756	23,775	(1,481)	Financial assets at FVTPL Financial liabilities at FVTPL	837 2,318
For the six months ended June 30, 2020							
U-Ming Marine Transport (Singapore) Private, Ltd.	Interest rate swap contracts	2012.09.27- 2027.09.30	3,223,560	208,646	299,905	Financial assets at FVTPL	284,338
Asia Cement Corp.	Cross-currency swap contracts	2018.12.25- 2021.09.15	444,900	(7,476)	(3,500)	Financial assets at FVTPL	4,587
Far Eastern New Century Corp.	Forward exchange contracts	2020.04.24-2020.09.09	1,485,713	1,296	4,651	Financial assets at FVTPL Financial liabilities at FVTPL	6,819 2,168

# e. Deposits

			Jui	ne 30, 2021		nber 31, 020	June	30, 2020
	Deposits of related parties (each a balance did not exceed 5% of to							
	deposits)		\$	50,132,883	<u>\$ 55,</u>	<u>280,436</u>	\$ 50	<u>),085,110</u>
	Interest rate		0	%-5.84%	0%-	5.84%	0%	-5.84%
		For the Three Months Ended June 30				x Months Ended Tune 30		
	•	2021		2020		2021		2020
	Interest expenses	<u>\$ 46,304</u>		\$ 94,307	<u>\$</u>	94,946	<u>\$</u>	206,566
f.	Lessee agreements							
			Jui	ne 30, 2021		nber 31, 020	June	30, 2020
	Lease liabilities - Yuan Ding Co., Lease liabilities - Pacific SOGO I		\$	205,127	\$	-	\$	49,550
	Stores Corp. Lease liabilities - Far Eastern Dep	-		18,260		20,826		23,381
	Store Corp.	ar tillollt		15,170		17,242		19,262
			\$	238,557	\$	38,068	\$	92,193

The Bank and its subsidiaries rented part of its office premises from Yuan Ding Co., Ltd., Pacific SOGO Department Stores Corp. and Far Eastern Department Store Corp. The terms of lease were determined by agreements between each other. The lease expenses were payable monthly.

# g. Service fee expense

	For the Three June		For the Six Months Ended June 30		
	2021	2020	2021	2020	
Refund from credit card					
Ding Ding Integrated  Marketing Service Co.	\$ 27,017	\$ 27,009	\$ 65,131	\$ 63,074	
Far Eastern Department	Ψ 27,017	\$ 27,000	Ψ 05,151	Ψ 05,071	
Store Corp.	5,274	3,929	10,894	9,602	
Promotion Service fee - Far					
EasTone					
Telecommunications					
Corporation	<del>_</del>	<del>_</del>	<del>_</del>	32,473	
	<u>\$ 32,291</u>	\$ 30,938	<u>\$ 76,025</u>	<u>\$ 105,149</u>	

# h. Operating expenses

	For the Three Jun		For the Six M Jun	
	2021	2020	2021	2020
Marketing and advertising Far Eastern Department Store Corp. Pacific SOGO Department Stores Corp.	\$ 30,383 <u>28,238</u>	\$ 36,985 	\$ 42,896 	\$ 61,552 28,951
	\$ 58,621	<u>\$ 38,433</u>	<u>\$ 93,240</u>	<u>\$ 90,503</u>

#### i. Compensation of key management personnel

		Months Ended e 30	For the Six Months Ended June 30			
	2021	2020	2021	2020		
Short-term employee benefits Post-employment benefits	\$ 40,176 1,008	\$ 57,573 608	\$ 87,758 <u>2,016</u>	\$ 100,397 1,216		
	<u>\$ 41,184</u>	\$ 58,181	\$ 89,774	<u>\$ 101,613</u>		

#### 39. PLEDGED ASSETS

	December 31,				
	June 30, 2021	2020	June 30, 2020		
Financial assets at FVTOCI -					
Government bonds	\$ 3,602,387	\$ 3,651,851	\$ 3,667,084		
Negotiable certificates of deposits	3,385,311	2,901,317	2,904,224		
Other financial assets - deposits with original					
maturity more than 3 months	862,320	876,400	839,000		
Due from the Central Bank and other banks -					
New Taiwan dollar reserve deposits - Type B	500,000	500,000	500,000		
	<u>\$ 8,350,018</u>	<u>\$ 7,929,568</u>	<u>\$ 7,910,308</u>		

The government bonds had been provided as the reserve for compensation of trust department as well as security deposits for provisional seizures of the debtors' properties. The negotiable certificates of deposits had been pledged as collaterals to back the extension of intraday credit in the Central Bank's real-time gross settlement system. The balance of intraday credit and the amount of collateral may vary at any time. Deposits with original maturity more than 3 months had been provided as collaterals for overdraft of domestic CNY settlement. New Taiwan dollar reserve deposits - Type B had been used as collaterals to apply for financing of project loans to small and medium enterprises affected by the COVID-19.

# 40. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

In addition to those disclosed in Note 44, the Bank and its subsidiaries contingent liabilities and commitments resulting from operating activities as of June 30, 2021, December 31, 2020 and June 30, 2020 are summarized as follows:

a. Balance sheets and income statements of trust accounts and the trust assets lists were as follows:

# **Balance Sheets of Trust Accounts**

	June 30, 2021	December 31, 2020	June 30, 2020
Assets			
Deposits in banks Accounts receivable Funds Equity stocks Bond investments Real estate, net Land Building Construction in progress Intangible assets Superficies Marketable securities in custody Others	\$ 8,241,219 1,390 46,249,784 5,081,152 - 4,707,905 14,646 2,683,016 13,471 14,826,156 2,393,177 \$ 84,211,916	\$ 6,412,823 1,948 43,573,775 4,754,620 - 4,516,109 8,155 1,781,096 - 15,496,986 2,310,558 \$ 78,856,070	\$ 5,973,461 8,892 42,574,845 4,556,421 5,794 4,145,300 49,891 1,089,770 
Liabilities			
Accounts payable Income tax payable Marketable securities in custody payable Trust capital Reserve and earnings Net income or loss for current period Accumulated profit or loss Exchange	\$ 1,550 59 14,826,156 67,893,544 1,493,896 (3,320) 31 \$ 84,211,916	\$ 1,716 108 15,496,986 62,020,666 1,603,731 (267,169) 32 \$ 78,856,070	\$ 3,874 215 12,716,920 59,628,760 (13,204) 1,047,027 (748) \$ 73,382,844

# **Income Statements of Trust Accounts**

		For the Six Months Ended June 30		
		2021	2020	
Trust revenue				
Interest		\$ 12,015	\$ 17,946	
Cash dividends		849,702	898,878	
Realized capital gain - Funds		933,972	609,962	
Unrealized capital gain - Common stock		321,129	-	
Unrealized capital gain - Funds		18,354	1,382	
Unrealized capital gain - Bond		-	210	
emeanzea eaptaar gam Bona		2,135,172	1,528,378	
Trust expenses				
Management		21,814	25,060	
Supervision		84	96	
Service charges		168,784	121,396	
Taxes		8,435	3,741	
Realized capital loss - Funds		424,347	969,804	
Unrealized capital loss - Funds		17,649	4,581	
Unrealized capital loss - Common stock			416,686	
		641,113	1,541,364	
Net income (loss) before tax		1,494,059	(12,986)	
Income tax		163	218	
Net income (loss)		\$ 1,493,896	\$ (13,204)	
			,	
Tru	ist Asset Lists			
		December 31,		
	June 30, 2021	2020	June 30, 2020	
Deposits in banks	\$ 8,241,219	\$ 6,412,823	\$ 5,973,461	
Bonds investments	-	-	5,794	
Funds	46,249,784	43,573,775	42,574,845	
Equity stocks	5,081,152	4,754,620	4,556,421	
Accounts receivable	1,390	1,948	8,892	
Real estate, net				
Land	4,707,905	4,516,109	4,145,300	
Building	14,646	8,155	49,891	
Construction in progress	2,683,016	1,781,096	1,089,770	
Intangible assets				
Superficies	13,471	-	-	
Marketable securities in custody	14,826,156	15,496,986	12,716,920	
Others	2,393,177	2,310,558	2,261,550	
	\$ 84,211,916	<u>\$ 78,856,070</u>	\$ 73,382,844	

As of June 30, 2021, December 31, 2020 and June 30, 2020, funds amounting to \$1,126,779 thousand, \$1,048,795 thousand and \$1,145,124 thousand, respectively, had been recognized in the OBU's books as investment in overseas securities through Non-discretionary Pecuniary Trust of the OBU.

#### 41. UNSETTLED LITIGATION EVENTS

Regarding the claims of the Bank against Allied Material Technology Co., in October 2017, the Taiwan High Court ruled that the Bank shall pay the amount of \$244,563 thousand distributed in the reorganization process of Allied Material Technology Co. plus interest to other creditor banks. After appealing, the Supreme Court remanded the case to the Taiwan High Court in December 2018. The Taiwan High Court's judgment upheld the aforesaid indemnity in January 2021. The Bank has appealed to the Supreme Court in March 2021. Based on attorney's assessment of the remand, there is a certain chance that the Bank will win the litigation. Accordingly, the related liabilities have not been accrued on the financial reports.

# 42. EXCHANGE RATE OF FINANCIAL ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

The significant financial assets and liabilities denominated in foreign currencies were as follows:

		June 30, 2021		December 31, 2020				June 30, 2020	
	Foreign Currencies	Exchange Rate	New Taiwan Dollars	Foreign Currencies	Exchange Rate	New Taiwan Dollars	Foreign Currencies	Exchange Rate	New Taiwan Dollars
Financial assets									
Monetary items									
USD	\$ 3,713,560	27.870	\$ 103,496,917	\$ 3,669,358	28.508	\$ 104,606,058	\$ 3,916,513	29.660	\$ 116,163,776
HKD	2,658,164	3.589	9,540,682	2,312,741	3.678	8,506,261	3,447,477	3.827	13,193,494
CNY	1,313,214	4.312	5,662,055	2,191,586	4.382	9,603,530	981,588	4.195	4,117,762
EUR	108,946	33.158	3,612,464	105,427	35.050	3,695,216	84,590	33.280	2,815,155
JPY	10,549,703	0.252	2,659,580	6,913,596	0.276	1,910,918	7,271,638	0.275	2,001,882
AUD	120,749	20.947	2,529,341	103,490	21.990	2,275,745	109,567	20.340	2,228,593
ZAR	868,795	1.950	1,694,237	1,025,301	1.948	1,997,286	1,377,911	1.709	2,354,850
SGD	18,488	20.734	383,346	59,017	21.580	1,273,597	40,074	21.240	851,181
NZD	8,337	19.490	162,493	7,079	20.600	145,826	7,205	19.020	137,034
GBP	4,179	38.536	161,059	5,043	38.920	196,259	6,018	36.440	219,291
CAD	5,726	22.476	128,700	8,865	22.360	198,221	10,153	21.690	220,219
Financial liabilities									
Monetary items									
USD	3,602,733	27.870	100,408,169	3,548,539	28.508	101,161,750	3,767,838	29.660	111,754,079
HKD	2,705,943	3.589	9,712,170	2,422,617	3.678	8,910,385	3,443,089	3.827	13,176,703
CNY	1,236,029	4.312	5,329,263	2,175,429	4.382	9,532,730	977,830	4.195	4,101,995
EUR	114,020	33.158	3,780,708	104,058	35.050	3,647,223	84,574	33.280	2,814,612
JPY	10,888,483	0.252	2,744,986	7,041,930	0.276	1,946,390	7,219,505	0.275	1,987,530
AUD	124,662	20.947	2,611,307	104,009	21.990	2,287,158	110,013	20.340	2,237,660
ZAR	900,976	1.950	1,756,993	1,055,622	1.948	2,056,352	1,433,671	1.709	2,450,143
SGD	18,380	20.734	381,096	58,970	21.580	1,272,572	40,103	21.240	851,779
GBP	4,247	38.536	163,678	5,027	38.920	195,633	6,188	36.440	225,507
NZD	7,891	19.490	153,789	7,789	20.600	160,459	7,309	19.020	139,009
CAD	5,772	22.476	129,725	7,881	22.360	176,210	10,248	21.690	222,283

# **43. FINANCIAL INSTRUMENTS**

#### a. Information of fair value

#### 1) Overview

Fair value is defined as the price the trader collected or paid in an ordinary transaction for disposal or acquisition of assets or transfer of liabilities on the measurement date.

Financial instruments are initially recognized at fair value (Generally, the transaction price will equal the fair value). All financial instruments are subsequently measured at fair value except for financial instruments which are valued at amortized cost.

#### 2) Valuation techniques for fair value measurement

When the Bank determine the fair value of financial instruments, they consider the market. If the market is active, then the fair value of the instruments will be consistent with quoted market prices. If the market is not active, then the fair value will be estimated by using a valuation model that is widely adopted by market participants or by referring to counterparties' parameters or to parameters based on conditions and characteristics of financial instruments that are similar to those of the Bank' instruments.

The parameters of valuation model used to measure fair value of financial instruments are usually observable data from market, such as OTC, Reuters and Bloomberg's offering price. The valuation department determines the scope of valuation model and assesses any uncertainty and its impact. In its assessment, the valuation department ensures the following:

- a) The consistency and adequacy of the market parameters used in the valuation;
- b) The appropriateness of the valuation model in light of the assumptions to be used, the internal control and risk management framework, and the degree of mathematical expertise required for a specialized department which independent of business unit to make the valuation;
- c) Reliability of price information and other parameters used in the valuation and any model adjustments to be made on the basis of current market conditions.

# 3) Credit risk valuation adjustment

Credit risk valuation adjustment is for financial instrument transactions made outside the stock exchange, namely the transactions made over-the-counter, which could be mainly divided into credit value adjustment and debit value adjustment. The definition is as follows:

- a) Credit Value Adjustment (the "CVA") is the reflection of possibility that counterparty is likely to default and the possible loss that the counter party may not be able to reimburse entire market value.
- b) Debit Value Adjustment (the "DVA") is the reflection of possibility that the Bank is likely to default and the uncertainly that the Bank may not be able to reimburse for the entire market value.

The CVA is calculated by multiplying the probability of default (the "PD") (under zero default rate of the Bank), loss given default (the "LGD") and the exposure at default (the "EAD") of the counterparty together. In contrast, DVA is calculated by multiplying PD (under zero default rate of the counterparty), LGD and EAD of the Bank together.

To reflect the credit risk of the counterparty and the credit quality of the Bank respectively and incorporate credit risk adjustments into measuring the fair value of financial instruments, the Bank use the appropriate ratio of LGD and PD that follows the advice of "The disclosure guidelines of CVA and DVA under IFRS 13" issued by the TWSE, and calculate the counterparty's EAD based on the fair value of over-the-counter derivatives transaction.

#### 4) The definition of three levels of fair value information

#### a) Level 1

Level 1 inputs are observable inputs that reflect quoted prices for identical financial instruments in an active market. A market is active if it has these characteristics: Products traded in the market are homogeneous; willing buyers and sellers can be found immediately and the price information is publicly available.

#### b) Level 2

Level 2 inputs are observable inputs other than quoted prices for identical assets or liabilities in active markets, including direct inputs (such as market prices) or indirect inputs (such as prices derived from market prices).

# c) Level 3

Level 3 inputs are unobservable items such as inputs derived through extrapolation or interpolation and thus cannot be corroborated by observable market data.

# b. Fair value information - financial instrument measured at fair value under repetitive basis

1) Information of the financial instruments measured at fair value categorized by level is as follows:

Financial Instruments	Total	June 3 Level 1	Level 2	Level 3
Non-derivative financial assets and liabilities				
Financial assets mandatorily at FVTPL Bonds investments Equity investments	\$ 10,376,147 755,201	\$ 10,376,147 755,201	\$ -	\$ -
Beneficiary certificates Financial assets at FVTOCI	438,004	438,004	-	-
Equity instruments  Debt instruments	1,922,470	1,648,941	-	273,529
Bonds investments Bills investments	74,412,380 98,796,539	74,412,380	98,796,539	-
<u>Derivative financial assets and liabilities</u>				
Financial assets mandatorily at FVTPL Financial liabilities at FVTPL	3,578,014 (3,013,418)	218 (105)	3,503,831 (3,008,200)	73,965 (5,113)
Hybrid contract				
Financial assets mandatorily at FVTPL	12,860,269	174,102	12,686,167	<del>_</del>
	\$ 200,125,606	\$ 87,804,888	<u>\$ 111,978,337</u>	<u>\$ 342,381</u>
			r 31, 2020	
Financial Instruments	Total	December Level 1	r 31, 2020 Level 2	Level 3
Financial Instruments  Non-derivative financial assets and liabilities	Total		,	Level 3
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL		Level 1	Level 2	
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Bonds investments Equity investments	\$ 11,750,113 673,149	Level 1 \$ 11,750,113 673,149	,	Level 3
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Bonds investments Equity investments Beneficiary certificates	\$ 11,750,113	Level 1 \$ 11,750,113	Level 2	
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Bonds investments Equity investments	\$ 11,750,113 673,149	Level 1 \$ 11,750,113 673,149	Level 2	
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Bonds investments Equity investments Beneficiary certificates Financial assets at FVTOCI Equity instruments	\$ 11,750,113 673,149 234,854	\$ 11,750,113 673,149 234,854	Level 2	\$ - - -
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Bonds investments Equity investments Beneficiary certificates Financial assets at FVTOCI Equity instruments Debt instruments Bonds investments	\$ 11,750,113 673,149 234,854 1,384,272 71,191,440	\$ 11,750,113 673,149 234,854 1,088,114	\$	\$ - - -
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Bonds investments Equity investments Beneficiary certificates Financial assets at FVTOCI Equity instruments Debt instruments Bonds investments Bills investments	\$ 11,750,113 673,149 234,854 1,384,272 71,191,440	\$ 11,750,113 673,149 234,854 1,088,114	\$	\$ - - -
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Bonds investments Equity investments Beneficiary certificates Financial assets at FVTOCI Equity instruments Debt instruments Bonds investments Bills investments Bills investments  Derivative financial assets and liabilities  Financial assets mandatorily at FVTPL	\$ 11,750,113 673,149 234,854 1,384,272 71,191,440 105,083,961 5,993,282	\$ 11,750,113 673,149 234,854 1,088,114 71,191,440	\$ - - - 105,083,961 5,855,925	\$ 296,158 136,479
Non-derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Bonds investments Equity investments Beneficiary certificates Financial assets at FVTOCI Equity instruments Debt instruments Bonds investments Bills investments Bills investments  Derivative financial assets and liabilities  Financial assets mandatorily at FVTPL Financial liabilities at FVTPL	\$ 11,750,113 673,149 234,854 1,384,272 71,191,440 105,083,961 5,993,282	\$ 11,750,113 673,149 234,854 1,088,114 71,191,440	\$ - - - 105,083,961 5,855,925	\$ 296,158 136,479

	June 30, 2020							
Financial Instruments		Total		Level 1		Level 2		Level 3
Non-derivative financial assets and liabilities								
Financial assets mandatorily at FVTPL								
Bonds investments	\$	14,781,480	\$	14,781,480	\$	-	\$	-
Equity investments		488,022		488,022		-		-
Bills investments		713,379		-		713,379		-
Beneficiary certificates		195,497		195,497		-		-
Financial assets at FVTOCI								
Equity instruments		1,435,498		1,156,316		-		279,182
Debt instruments								
Bonds investments		70,157,783		70,157,783		-		-
Bills investments		80,336,748		-		80,336,748		-
Financial liabilities at FVTPL								
Short-covering debentures		(199,109)		(199,109)		-		-
Derivative financial assets and liabilities								
Financial assets mandatorily at FVTPL		3,961,991		1,413		3,866,216		94,362
Financial liabilities at FVTPL		(3,775,411)		(46)		(3,732,542)		(42,823)
Hybrid contract								
Financial assets mandatorily at FVTPL		16,677,765	_	205,108	_	16,472,657		<del></del>
	\$	184,773,643	\$	86,786,464	\$	97,656,458	\$	330,721

# 2) Transfers between Levels 1 and level 2

There was no transfer between Level 1 and Level 2 for the six months ended June 30, 2021 and 2020.

# 3) Level 3 financial instruments

# a) Movement of Level 3 financial assets

For the Six Months Ended June 30, 2021

		Valu	Valuation Increase in the Year					
Item	Beginning Balance	Included in Profit or Loss	Included in Other Compre- hensive Income	Purchase or Issue	Transfer-in	Sale, Disposition or Settlement	Transfer-out from Level 3	Ending Balance
Mandatorily at FVTPL	\$ 136,479	\$ (20,564)	\$ -	\$ 8,370	\$ -	\$ (50,320)	\$ -	\$ 73,965
Financial assets at FVTOCI	296,158	-	(22,629)	-	-	-	-	273,529
Total	\$ 432,637	\$ (20,564)	\$ (22,629)	\$ 8,370	\$ -	\$ (50,320)	\$ -	\$ 347,494

#### For the Six Months Ended June 30, 2020

		Valuation			the Current ear	Decrease in Yo		
Item	Beginning Balance	Included in Profit or Loss	Included in Other Compre- hensive Income	Purchase or Issue	Transfer-in	Sale, Disposition or Settlement	Transfer-out from Level 3	Ending Balance
Mandatorily at FVTPL	\$ 121,473	\$ (28,272)	\$ -	\$ 3,513	\$ -	\$ (2,352)	\$ -	\$ 94,362
Financial assets at FVTOCI	319,751	-	(40,569)	-	-	-	-	279,182
Total	\$ 441,224	\$ (28,272)	\$ (40,569)	\$ 3,513	\$ -	\$ (2,352)	\$ -	\$ 373,544

# b) Movements of Level 3 financial liabilities

# For the Six Months Ended June 30, 2021

		Valuation	Increase in the Current Year		Decrease in the	Decrease in the Current Year		
Item	Beginning Balance	Included in Profit or Loss	Purchase or Issue	Transfer-in	Sale, Disposition or Settlement	Transfer-out from Level 3	Ending Balance	
Financial liabilities at FVTPL Derivative financial								
liabilities	\$ 239	\$ (239)	\$ 5,113	\$ -	\$ -	\$ -	\$ 5,113	

#### For the Six Months Ended June 30, 2020

		Valuation	Increase in the Current Year		Decrease in the		
Item	Beginning Balance	Included in Profit or Loss	Purchase or Issue	Transfer-in	Sale, Disposition or Settlement	Transfer-out from Level 3	Ending Balance
Financial liabilities at FVTPL							
Derivative financial							
liabilities	\$ 1,815	\$ 31,167	\$ 9,841	\$ -	\$ -	\$ -	\$ 42,823

# c) Related information of significant unobservable parameters used in fair value measurement

Level 3 financial instruments mainly consist of credit default swap and part of investment in equity instrument at FVTOCI which have single major unobservable parameters; quantitative information is as follows:

Measured at Fair Value Based on Repetition	Fair Value	Valuation Techniques	Significant Unobservable Parameters	Interval (Weighted- average)	Relationship Between Parameters and Fair Value
Derivative financial assets					
June 30, 2021	\$ 73,965	Default probability model	Credit separation	0.55%-2.23%	The increase of credit separation decreases its fair value.
December 31, 2020	136,479	Default probability model	Credit separation	0.40% -2.23%	The increase of credit separation decreases its fair value.
June 30, 2020	94,362	Default probability model	Credit separation	0.40%-2.30%	The increase of credit separation decreases its fair value.
Investments in equity					
June 30, 2021	249,089	Income approach - cash dividend discount method	Without open market marketable discount	19.63%	The increase of discount decreases its fair value
	13,326	Market approach - comparable listed or TPEx company	Without open market marketable discount	10.00%	The increase of discount decreases its fair value
	11,114	Net asset value method	Net asset value	N/A	The increase of net asset value increases its fair value
December 31, 2020	272,483	Income approach - cash dividend discount method	market	19.78%	The increase of discount decreases its fair value
	12,287	Market approach - analogy company law	Without open market marketable discount	10.00%	The increase of discount decreases its fair value
	11,388	Net asset value method	Net asset value	N/A	The increase of net asset value increases its fair value
June 30, 2020	254,314	Income approach - cash dividend discount method	Without open market marketable discount	19.85%	The increase of discount decreases its fair value
	14,225	Market approach - comparable listed or TPEx company	Without open market marketable discount	10.00%	The increase of discount decreases its fair value
	10,643	Net asset value method	Net asset value	N/A	The increase of net asset value increases its fair value
Derivative financial liabilities					
June 30, 2021	5,113	Default probability model	Credit separation	0.55%-2.23%	The increase of credit separation decreases its fair value.
December 31, 2020	239	Default probability model	Credit separation	0.40%-2.23%	The increase of credit separation decreases its fair value.
June 30, 2020	42,823	Default probability model	Credit separation	0.40%-2.30%	The increase of credit separation decreases its fair value.

# d) Valuation procedures for Level 3 fair value

The evaluation of financial instruments at the level 3 is independent of the business unit from specific departments and external experts, evaluating its fair value close to the market status. To ensure the data source is independent, reliable, and consistent with other resources, the evaluation of parameters must review regularly, updating the required input values, and revising essential fair value to ensure the rationality in evaluation with its results.

e) The sensitivity analysis of reasonably possible alternative assumptions for fair value measurements categorized within Level 3

Had the valuation parameters for financial instruments categorized within Level 3 been 0.01% higher/lower, the impact of fair value on the profit or loss for the current period would have been as follows:

	Impact on Gain and Loss							
Item	June 3	0, 2021	Decembe	r 31, 2020	June 30, 2020			
	Favorable	Unfavorable	Favorable	Unfavorable	Favorable	Unfavorable		
<u>Assets</u>								
Mandatorily at FVTPL	\$ 1,111	\$ (2,545)	\$ 1,219	\$ (4,374)	\$ 2,329	\$ (3,502)		
<u>Liabilities</u>								
Financial liabilities at FVTPL	494	(494)	41	(41)	2,664	(2,665)		

Had the valuation parameters for financial instruments categorized within Level 3 been 0.01% higher/lower, the impact of fair value on other comprehensive income or loss for the current period would have been as follows:

		Impact on Other Comprehensive Income and Losses							
Item	June 30, 2021		Decembe	er 31, 2020	June 30, 2020				
	Favorable	Unfavorable	Favorable	Unfavorable	Favorable	Unfavorable			
Assets									
Financial assets at FVTOCI	\$ -	\$ (59)	\$ 59	\$ (59)	\$ -	\$ (59)			

The favorable and unfavorable movement refers to the fluctuation of fair values, which is calculated on the basis of valuation techniques involving the use of input parameters.

#### c. Fair Value information - Financial instruments not measured at fair value

The Bank considers that the book value of financial assets and liabilities which are not measured at fair value is close to fair value, except for the book value of those measured at cost and of the items below:

#### June 30, 2021

					Th		e Hierarchy of instruments		
	Bo	ok Value	Fa	ir Value		Level 1		Level 2	
Financial asset									
Investments in debt instrument at amortized cost	\$	497,896	\$	513,527	\$	513,527	\$	-	
Financial liabilities									
Bank debentures	2	25,001,900	2	25,140,909		-		25,140,909	

# December 31, 2020

			The Fair Value Financial In	
Financial asset	Book Value	Fair Value	Level 1	Level 2
Investments in debt instrument at amortized cost	\$ 1,077,764	\$ 1,099,779	\$ 1,099,779	\$ -
Financial liabilities				
Bank debentures	22,601,900	22,723,096	-	22,723,096
June 30, 2020				
			The Fair Value Financial In	
Financial asset	Book Value	Fair Value	Level 1	Level 2
Investments in debt instrument at amortized cost	\$ 2,213,737	\$ 2,247,728	\$ 2,247,728	\$ -
Financial liabilities				
Bank debentures	25,001,900	25,084,571	-	25,084,571

The evaluation methods and assumptions for Level 2 financial instruments above are quoted from the offering price of OTC.

#### 44. FINANCIAL RISK MANAGEMENT

#### a. Overview

The Bank's risk management policy is to form a risk management-oriented culture, and to use both qualitative (such as each operating procedures) and quantitative (such as asset quality ratios) indexes from internal and external risk management regulations in developing operating strategies.

The Bank has set up an independent risk control department to implement and monitor risk management policies.

The Bank's risk management policies are established to identify and measure the risks faced by the Bank, to set appropriate risk limits and controls, to monitor risks and adherence to limits, and to achieve the target profit.

Each subsidiary has its own risk management mechanism to identify, measure, monitor, and control the credit risk, liquidity risk, and market risk.

# b. Risk management framework

The Board of Directors, the highest decision-making body of the Bank, has overall responsibility for the establishment and oversight of the Bank's risk management framework.

Assets and Liabilities Management Committee and Risk Management Committee have been formed to examine and manage the Bank's risks, to assess the execution of risk management policies and to evaluate risk tolerance. The general manager is the convener, and is responsible for appointing members of committees.

Risk Management Group comprises Aggregate Risk Department, Corporate Banking Department and Consumer Banking Department which directly manage credit extension risks in their respective areas, and present risk management report to the Risk Management Committee and the Board of Directors, regularly. The Internal Audit Group undertakes regular reviews of risk management controls and procedures, including risk management framework, operating procedures of risk management, and provides timely suggestions for improvements.

#### c. Credit risk

#### 1) Definition and scope of credit risk

Credit risk is the risk of financial loss to the Bank if a borrower, issuer or counterparty to a financial instrument fails to meet its contractual obligations due to its credit deterioration or other factors, such as a dispute between the borrower and its counterparty.

Credit risk includes all risks derived from on- and off-balance sheet business, and all credit risk related to products, businesses and positions.

# 2) Management policies on credit risk

The Bank shall identify risk factors and consider appropriate risk evaluation and control process prior to taking the existing or new business. For all credit risks identified on- and off-balance sheet, adequate credit limits are set based on the same borrower, counterparty, related party, group, or industry. The Bank shall establish review mechanism to track and assess changes in each borrower's or issuer's financial position; regularly assess and manage asset quality, also strengthen the management of unusual borrowers and make appropriate allowance for possible losses if applicable.

- 3) The credit risk management processes and valuation methods for credit extension are as follows:
  - a) The credit risk has increased significantly after original recognition

The Bank assesses the change in the risk of default over the expected duration of each type of credit asset on each reporting date in order to determine whether the credit risk has increased significantly since original recognition. For this assessment, the Bank's considerations show that the credit risk has increased significantly since original recognition and can be corroborated. The main considerations include the following:

#### **Qualitative Index**

The debtor's payment is overdue for 30-89 days.

# **Quantitative Index**

- Unfavorable changes in current or projected operating, financial or economic conditions that
  are expected to result in significant changes in the ability of the debtor to perform its debt
  obligations.
- ii. Significant changes in actual or expected results of the debtor's operations.
- iii. The credit risk of other financial instruments of the same debtor has increased significantly.

#### b) The definition of default and credit impairment on financial assets

The Bank's definition of default on financial assets is the same as the judgment of credit impairment on financial assets. If one or more of the following conditions are met, the Bank determines that the financial assets have defaulted and have credit impairment:

#### Qualitative Index

The debtor's payment is overdue for more than 90 days.

#### Quantitative Index

If there is any evidence indicates that the debtor can not pay the contract, or the debtor is in a material financial difficulties as follows:

- i. The debtor has become bankrupt or may file for bankruptcy or financial restructuring.
- ii. The debtor has conformed to a non-performed loan by authorities.
- iii. The debtor has conducted a negotiation of debts or self-negotiating.
- iv. The active market of the financial assets disappeared due to financial difficulties.

The aforementioned default and credit impairment definitions apply to all financial assets held by the Bank and its subsidiaries and are consistent with the definitions used for the internal credit risk management purposes of the financial assets and are applied to the relevant impairment assessment model.

If the financial assets have not conformed to the definition of default and credit impairment on financial assets for 6 consecutive months, it would not be classified as a default and credit impairment on financial assets.

# c) Write off policy

When the Bank can not reasonably expect the recoverable from the entire or partial financial assets, the entire or partial financial assets will be written off. The index of unexpected reasonably recoverable amount includes the following:

- i. The recovery of debt has stopped.
- ii. The debtor doesn't have enough assets or income resource to pay the debt after assessment.

Financial asset which has been written-off can do the recovery of debt and institute legal proceedings continuously under related policies.

#### d) Measurement of expected credit loss

#### i. Loan and receivables

The Bank considers both the 12-month and lifetime probability of default ("PD") of the borrower with the loss given default ("LGD"), multiplying, the exposure at default ("EAD"), as well as the impact of time value, to calculate the 12-month ECLs and lifetime ECLs, respectively.

The above "PD" and "LGD" are applied to the credit business according to each group's historical information (such as credit loss experience) from internal statistical data, and adjust historical data based on current observable and forward-looking macroeconomic information (such as GDP and unemployment rate), then calculate by applying the progressive one factor model respectively.

When the Bank measured the credit loss of assets combination, the forward-looking information were taken into the PD's consideration. Among them, the index of forward-looking adjustment in PD is predicted by the Corporate banking Sector which adopted the growth rate of real GDP in Taiwan and the Consumer banking Sector which adopted the unemployment rate in Taiwan. According to the measurement of predict loss in IFRS 9, the forward-looking adjustment in PD is requested to assess any consequences (at least 2 circumstances) and expresses with weighted-average probability. As a result, the Bank took the prediction authorities' consensus forecasting into consideration and adopted the weighted-average prediction value by at least 2 macroeconomic prediction authorities to calculate.

#### ii. The investments in debt instrument at amortized cost and at FVTOCI

The measurement of expected credit loss was based on the information of PD and LGD which is announced from the external credit ratings and Moody's to calculate. The international credit rating authority has considered the forward-looking information when it assessed the credit rating.

# 4) Credit risk hedging and mitigation policies

- a) When contracting, the terms of credit facilities are determined in the light of assessments of probability and amounts of default and collateral and guarantees are obtained, including bank deposit receipts, securities (such as treasury securities, government bonds, bank debentures, stocks and bonds guaranteed by financial institutions) and real estate such as land and buildings. Stocks listed on TWSE and TPEx are marked to market day to day, and changes in the value of their collaterals are monitored all the time; values of land and buildings are examined every time the contract is renewed.
- b) Through policy mechanism, such as credit limits and credit regulation prior to the credit being committed to customers, to control the quality of credit assets. Via post-loan management, concentration analysis, midway credit and review tracking to view assets quality and changes of each case. Master and monitor risk in time. Periodic reports and feedbacks to understand credit portfolios and overall credit risks, ensure risk offsets for continued effectiveness.
- c) When a risk occurs, according to the Bank's "Principles for Acceptance and Disposal of Collaterals," collateral of nonperforming loans secured through compulsory enforcement or participating distribution, if the minimum auction price or liquidation price of the collateral is too low and damage the Bank's credit right, the Bank will participate in the auction or declare to undertake, for example, the minimum auction price is too low to compensate the principal and interest of loans but the collateral must not be difficult to dispose in the future. For collaterals tendered or undertaken, the Bank should actively seek buyers, and if the collateral is real estate, the Bank should dispose of it within the period prescribed under the Banking Law.

# d) Other credit enhancements

If there are guarantee, strategic alliance or collaterals provided in the terms of the loan contracts which the Bank recognized as unsecured loan, when default events occur, the Bank will demand compensation from the guarantor, strategic alliance, transfer of credits to the Bank or disposal of collaterals to decrease credit risk.

# 5) The maximum credit risk exposure

The carrying amount represents the Bank's maximum exposure to credit risk of the on-balance sheet assets, without taking into account the collaterals held or other credit enhancements. The amounts of the maximum credit exposure of the irrevocable off-balance commitments and guarantees, without taking into account the collaterals held or other credit enhancements, were as follows:

	I 20 2021	December 31,	I 20 2020
	June 30, 2021	2020	June 30, 2020
Unused portion of credit card lines	\$ 201,159,131	\$ 197,805,517	\$ 195,021,521
Guarantees and standby L/Cs	25,122,424	27,721,592	22,612,009
Irrevocable loan commitments	13,274,915	14,286,387	15,537,461

The Bank has documented procedures for the assessment and classification of nonperforming loans and for evaluating adequacy of collaterals.

The breakdown of maximum credit risk exposure of the Bank according to whether collaterals are held or other credit enhancements exist is as follows:

# June 30, 2021

		Maximum Credi	it Risk Exposure	
	With Collaterals	Other Credit Enhancements	Without Collaterals	Total
Balance sheet items				
Discounts and loans Receivables - credit card Receivables - acceptances	\$ 266,943,069 - -	\$ 66,323,583 21,012	\$ 88,392,820 11,025,408 362,841	\$ 421,659,472 11,025,408 383,853
Off-balance sheet items				
Unused portion of credit card lines Guarantee Letters of credit issued Irrevocable loan commitments	7,772,956 256,381 636,173	6,941,605 748,987	201,159,131 9,041,177 361,318 12,638,742	201,159,131 23,755,738 1,366,686 13,274,915
	<u>\$ 275,608,579</u>	<u>\$ 74,035,187</u>	\$ 322,981,437	\$ 672,625,203

# December 31, 2020

		Maximum Crea	it Misk Exposure	
	With Collaterals	Other Credit Enhancements	Without Collaterals	Total
Balance sheet items				
Discounts and loans Receivables - credit card	\$ 258,597,463	\$ 56,166,720	\$ 74,092,529 13,875,508	\$ 388,856,712 13,875,508
Receivables - acceptances	205,826	35,510	660,550	901,886
Off-balance sheet items				
Unused portion of credit card				
lines	_	-	197,805,517	197,805,517
Guarantee	8,533,490	8,886,725	9,171,368	26,591,583
Letters of credit issued	26,822	731,399	371,788	1,130,009
Irrevocable loan commitments	95,804	-	14,190,583	14,286,387
mevocable foun commitments			11,170,303	11,200,307
	<u>\$ 267,459,405</u>	\$ 65,820,354	<u>\$ 310,167,843</u>	<u>\$ 643,447,602</u>
June 30, 2020				
			it Risk Exposure	
	W41 C H 4 1	Other Credit	Without	TD 4 1
	With Collaterals	Enhancements	Collaterals	Total
Balance sheet items				
Discounts and loans	\$ 258,081,890	\$ 62,683,077	\$ 78,075,525	\$ 398,840,492
Receivables - credit card	-	-	12,355,011	12,355,011
Receivables - acceptances	1,948	60,921	209,672	272,541
Off-balance sheet items				
Unused portion of credit card				
lines	=	-	195,021,521	195,021,521
Guarantee	9,362,416	6,359,152	5,768,629	21,490,197
Letters of credit issued	136,797	567,701	417,314	1,121,812
Irrevocable loan commitments	260,967		15,276,494	15,537,461
	\$ 267,844,018	<u>\$ 69,670,851</u>	\$ 307,124,166	\$ 644,639,035

**Maximum Credit Risk Exposure** 

When loan contracts set the security of nonperforming loans, article of collaterals and definition of credit event occurrence, the quota and the repayment period can be reduced or regard as maturity to reduce the credit risk.

Refer to Notes 13 and 14 for the credit impairment of Stage 3 financial assets. The information of provision for allowance for possible losses amount, collateral fair value and other credit enhancements which reduce their potential loss are as below. The provision for allowance for possible losses takes into consideration the fair value of collateral, other credit enhancements amount and the recoverable amount in the future.

# Stage 3 impaired financial assets

Carrying Amount	Allowance for Possible Losses Under IFRS 9	Collateral Fair Value and Other Credit Enhancements
\$ 1,102,039 31,145 <u>3,744,543</u>	\$ 363,178 12,357 1,404,143	\$ - 2,307 1,577,917
<u>\$ 4,877,727</u>	\$ 1,779,678	\$ 1,580,224
Carrying Amount	Allowance for Possible Losses Under IFRS 9	Collateral Fair Value and Other Credit Enhancements
\$ 1,148,054 30,913 4,373,009	\$ 363,988 12,319 1,633,428	\$ - 2,590 2,329,034
<u>\$ 5,551,976</u>	\$ 2,009,735	\$ 2,331,624
Carrying Amount	Allowance for Possible Losses Under IFRS 9	Collateral Fair Value and Other Credit Enhancements
\$ 1,186,494 38,398 5,449,786 \$ 6,674,678	\$ 365,533 12,327 1,188,639 \$ 1,566,499	\$ - 12,117 4,032,097 \$ 4,044,214
	\$ 1,102,039	Carrying Amount       Possible Losses Under IFRS 9         \$ 1,102,039 31,145 12,357 1,404,143       \$ 12,357 1,404,143         \$ 4,877,727       \$ 1,779,678         Carrying Amount       Allowance for Possible Losses Under IFRS 9         \$ 1,148,054 30,913 12,319 1,633,428       \$ 2,009,735         \$ 5,551,976       \$ 2,009,735         Allowance for Possible Losses Under IFRS 9         \$ 1,186,494 38,398 12,327 5,449,786       \$ 365,533 12,327 1,188,639

#### 6) Concentrations of credit risk

The concentration of credit risk exists when counterparties to financial transactions are individuals or groups engaging in similar business activities and having similar economic features. The similarity would cause their ability to meet contractual obligations to be similarly affected by changes in economic or other conditions. The Bank's concentrations of credit risk by industry, geography and type of collaterals were as follows:

# a) By industry

	June 30, 202	June 30, 2021		2020	June 30, 2020	
<b>Industry Sector</b>	Amount	%	Amount	%	Amount	%
Finance and insurance	\$ 56,554,438	13	\$ 50,871,153	13	\$ 55,377,034	14
Manufacturing	47,171,409	11	38,496,332	10	41,522,714	10
Real estate	27,733,237	7	23,020,517	6	22,607,203	6
	\$ 131,459,084	31	\$ 112,388,002	29	\$ 119,506,951	30

# b) By geography

June 30, 2021		21	December 31,	2020	June 30, 20	20
Region	Amount	%	Amount	%	Amount	%
Taiwan Asia Pacific except	\$ 366,316,646	87	\$ 337,835,560	87	\$ 338,370,424	85
Taiwan	32,891,055	8	27,282,587	7	30,695,192	8
Others	22,451,771	5	23,738,565	6	29,774,876	7
	\$ 421,659,472	_100	\$ 388,856,712	_100	\$ 398,840,492	_100

# c) By type of collaterals

	June 30, 2021		June 30, 2021 December 31, 2020		June 30, 2020	
Type of Collaterals	Amount	%	Amount	%	Amount	%
Unsecured Secured	\$ 154,716,403	37	\$ 130,259,249	34	\$ 140,758,602	35
Real estate	229,951,677	55	221,161,171	57	219,310,351	55
Financial collateral	18,403,375	4	16,860,409	4	19,060,339	5
Movable property	17,545,374	4	18,984,983	5	17,493,029	4
Others	1,042,643		1,590,900		2,218,171	1
	<u>\$ 421,659,472</u>	100	<u>\$ 388,856,712</u>	100	\$ 398,840,492	100

#### 7) Continuing assessment of credit quality and any impairment of financial assets

Some of the financial assets held by the Bank and its subsidiaries, such as cash and cash equivalents, due from the Central Bank and other banks, financial assets at FVTPL, securities purchased under resale agreements, refundable deposits and operating deposits, are assessed with low credit risk due to the good credit rating of the counterparties.

#### d. Liquidity risk

#### 1) Sources and definition of liquidity risk

Liquidity risk is the risk that the Bank is unable to liquidate assets or obtain loans to meet its obligations when they fall due as a result of customer deposits being early withdrawn, deteriorating access to and terms of interbank facilities, deteriorating delinquency by borrowers, or financial instruments not easily liquidated. Such outflows would deplete available cash resources for client lending, trading activities and investments. In extreme circumstances, lack of liquidity could result in reductions in the balance sheet and sales of assets, or potentially an inability to fulfill lending commitments. The risk that the Bank will be unable to do so is inherent in all banking operations and can be affected by a range of institution-specific and market-wide events including, but not limited to, credit events, merger and acquisition activities, systemic shocks and natural disasters, etc.

# 2) Risk management policies on liquidity risk

The Bank's liquidity management processes, which are managed by an independent department, include:

- a) Day-to-day funding, managed by monitoring future cash flows to ensure that requirements can be met;
- b) Maintaining a portfolio of highly marketable assets that can easily be liquidated as protection against any unforeseen interruption to cash flow;
- c) Monitoring the liquidity ratios against internal and regulatory requirements; and
- d) Managing the concentration and profile of debt maturities.

Monitoring and reporting take the form of cash flow measurement and projections respectively for the next ten days, one month, two months, etc., to, one year and over one year. The starting point for those projections is an analysis of the contractual maturity of the financial liabilities and the expected collection date of the financial assets.

Related information is submitted regularly to the Bank's Assets and Liabilities Management Committee and the Board of Directors.

#### 3) Financial assets held for liquidity risk management purposes

To support payment obligation and contingent funding in a stressed market environment, the Bank holds high-quality and highly-liquid interest-earning assets comprising cash and cash equivalent, due from the Central Bank and other banks and securities purchased under resale agreements for which there is an active and liquid market and maintain legal ratio related to liquidity.

As of June 30, 2021, December 31, 2020 and June 30, 2020, the Bank's liquidity reserve ratios were 36.38%, 37.53% and 32.68%, respectively.

# 4) Maturity analysis of non-derivative financial liabilities

The table below presents the cash flows payable by the Bank under non-derivative financial liabilities by remaining contractual maturities at the date of the balance sheet.

June 30, 2021	Due in 30 Days	Due Between 31 Days and 90 Days	Due Between 91 Days and 180 Days	Due Between 181 Days and One Year	Due After One Year	Total
Due to the Central Bank and other banks	\$ 292,753	\$ 3,419	\$ -	\$ -	\$ -	\$ 296,172
Funds borrowed from the Central Bank and other banks	-	-	-	40,540	-	40,540
Securities sold under repurchase agreement	5,103	-	-	-	-	5,103
Payables	8,438,738	2,220,302	293,467	636,792	896,022	12,485,321
Deposits and remittances	76,304,335	96,568,057	105,824,409	148,846,413	156,300,727	583,843,941
Bank debentures	1,900	-	1,100,000	-	23,900,000	25,001,900
Principal received on structured products	1,127,663	57,994	12,402	86,035	21,111,227	22,395,321
Other financial liabilities	300,000	170,000	-	-	382,721	852,721
Lease liabilities	28,403	72,861	98,065	184,813	759,563	1,143,705
Total	\$ 86,498,895	\$ 99,092,633	\$ 107,328,343	\$ 149,794,593	\$ 203,350,260	\$ 646,064,724

December 31, 2020	Due in 30 Days 31 Days ar		Due Between 31 Days and 90 Days  Due Between 91 Days and 180 Days		Due After One Year	Total
Due to the Central Bank and other banks	\$ 683,042	\$ 301,797	\$ -	\$ -	\$ -	\$ 984,839
Funds borrowed from the Central Bank and other banks	-	15,040	-	7,300	-	22,340
Securities sold under repurchase agreement	3,532,088	-	-	-	-	3,532,088
Payables	1,714,117	1,262,651	920,883	440,179	960,049	5,297,879
Deposits and remittances	99,562,992	111,349,138	89,134,736	135,042,863	147,063,182	582,152,911
Bank debentures	1,900	-	-	1,100,000	21,500,000	22,601,900
Principal received on structured products	90,131	55,308	-	17,105	8,028,077	8,190,621
Other financial liabilities	150,000	310,000	-	-	408,350	868,350
Lease liabilities	39,706	46,936	65,018	123,423	579,430	854,513
Total	\$ 105,773,976	\$ 113,340,870	\$ 90,120,637	\$ 136,730,870	\$ 178,539,088	\$ 624,505,441

June 30, 2020	Due in 30 Days	Due Between 31 Days and 90 Days	Due Between 91 Days and 180 Days	Due Between 181 Days and One Year	Due After One Year	Total
Due to the Central Bank and other banks	\$ 1,687,203	\$ 3,455,178	\$ -	\$ -	\$ -	\$ 5,142,381
Funds borrowed from the Central Bank and other banks	-	-	-	5,800	-	5,800
Securities sold under repurchase agreement	9,626,651	-	-	-	-	9,626,651
Short-covering debentures	199,109	-	-	-	-	199,109
Payables	3,154,066	2,573,272	435,329	751,220	822,119	7,736,006
Deposits and remittances	75,664,889	88,799,669	93,909,202	144,289,741	132,849,578	535,513,079
Bank debentures	1,900	-	4,000,000	-	21,000,000	25,001,900
Principal received on structured products	51,867	7,682	8,898	182,260	14,690,353	14,941,060
Other financial liabilities	50,000	640,000	-	-	418,457	1,108,457
Lease liabilities	28,900	75,935	103,098	142,863	636,215	987,011
Total	\$ 90,464,585	\$ 95,551,736	\$ 98,456,527	\$ 145,371,884	\$ 170,416,722	\$ 600,261,454

Note: The amounts disclosed in the tables are the contractual cash flows, some of which may not reconcile to the corresponding items in the consolidated balance sheet.

Maturity analysis of demand deposits in "deposits and remittances" are allocated to each period based on historical experience. If all demand deposits were required to be paid off in recent period, the cash outflows on period of due in 30 days would have been \$260,694,230 thousand, \$275,288,896 thousand and \$237,835,598 thousand as of June 30, 2021, December 31, 2020 and June 30, 2020, respectively.

Maturity over one year analysis of lease liabilities was as follows:

Due Between 1 Due Between 2 Year and 2 Years and 3 Due After 3 Years **Total** Years Years June 30, 2021 \$ 190,671 \$ 244,019 \$ 759,563 \$ 324,873 December 31, 2020 \$ 196,823 \$ 153,548 \$ 229,059 \$ 579,430 June 30, 2020 \$ 212,567 \$ 158,962 \$ 264,686 \$ 636,215

- 5) Maturity analysis of derivative financial liabilities
  - a) Derivative instruments settled on a net basis are include foreign exchange derivatives (foreign exchange options, non-deliverable forwards) and interest rate derivatives (interest rate swap options, interest rate swaps and other interest rate contracts). Maturity analysis of derivative financial liabilities that will be settled on a net basis is as follows:

June 30, 2021	Due in 30 Days		31 I	Between Days and Days	and 91 Days and		and 181 Days and		Due After One Year		Total	
Derivative financial liabilities at FVTPL												
Foreign exchange derivatives	\$	2,400	\$	1,446	\$	1,713	\$	2,491	\$	-	\$	8,050
Interest rate derivatives		1,756		3,036		11,056		46,917		821,720		884,485
Total	\$	4,156	\$	4,482	\$	12,769	\$	49,408	\$	821,720	\$	892,535

December 31, 2020	Due i			Due Between 31 Days and 90 Days 90 Days Due Between 91 Days and 180 Days		91 Days and 181 Day		Between Days and ne Year		e After e Year	Total
Derivative financial liabilities at FVTPL											
Foreign exchange derivatives	\$	1,011	\$	2,434	\$	2,407	\$	3,702	\$	-	\$ 9,554
Interest rate derivatives		4,744		-		5,277		31,878	1.	,069,781	1,111,680
Total	\$	5,755	\$	2,434	\$	7,684	\$	35,580	\$ 1	,069,781	\$ 1,121,234

June 30, 2020	Due in	a 30 Days	31 Days and 9		Due Between 91 Days and 180 Days		Due Between 181 Days and One Year		Due After One Year	Total	
Derivative financial liabilities at FVTPL Foreign exchange derivatives Interest rate derivatives	\$	57 8,948	\$	2,769 597	\$	6,191 3,850	\$	1,145 16,758	\$ - 1,560,056	\$	10,162 1,590,209
Total	\$	9,005	\$	3,366	\$	10,041	\$	17,903	\$ 1,560,056	\$	1,600,371

Note: The amounts disclosed in the table are the contractual cash flows, some of which may not reconcile to the corresponding items in the consolidated balance sheet.

b) Derivative instruments settled on a gross basis include foreign exchange derivatives (foreign exchange swaps, foreign exchange options), interest rate derivatives (cross currency swaps) and credit derivatives (credit default swap). Maturity analysis of derivative financial liabilities that will be settled on a gross basis is as follows:

June 30, 2021	Due in 30 Days	Due Between 31 Days and 90 Days	Due Between 91 Days and 180 Days	Due Between 181 Days and One Year	Due After One Year	Total
Derivative financial liabilities at FVTPL						
Foreign exchange derivatives						
Cash outflow	\$ 62,219,187	\$ 73,271,002	\$ 53,730,301	\$ 31,457,758	\$ 2,989,283	\$ 223,667,531
Cash inflow	61,910,781	72,632,682	53,231,308	31,356,212	2,982,090	222,113,073
Interest rate derivatives						
Cash outflow	-	-	305,300	-	1,129,300	1,434,600
Cash inflow	-	-	278,700	-	1,114,800	1,393,500
Credit derivatives						
Cash outflow	-	-	-	-	-	-
Cash inflow	-	3,456	3,344	6,689	30,576	44,065
Subtotal of cash outflow	62,219,187	73,271,002	54,035,601	31,457,758	4,118,583	225,102,131
Subtotal of cash inflow	61,910,781	72,636,138	53,513,352	31,362,901	4,127,466	223,550,638
Net cash flow	\$ (308,406)	\$ (634,864)	\$ (522,249)	\$ (94,857)	\$ 8,883	\$ (1,551,493)

December 31, 2020	Due in 30 Days	Due Between 31 Days and 90 Days	Due Between 91 Days and 180 Days	Due Between 181 Days and One Year	Due After One Year	Total
Derivative financial liabilities at FVTPL						
Foreign exchange derivatives						
Cash outflow	\$ 52,914,347	\$ 93,879,213	\$ 41,960,565	\$ 24,974,432	\$ 357,085	\$ 214,085,642
Cash inflow	52,007,208	92,342,257	41,506,788	24,600,624	348,582	210,805,459
Interest rate derivatives						
Cash outflow	1,798,900	-	-	305,300	-	2,104,200
Cash inflow	1,710,480	-	-	285,080	-	1,995,560
Credit derivatives						
Cash outflow	-	-	-	-	-	-
Cash inflow	-	748	748	1,497	1,351	4,344
Subtotal of cash outflow	54,713,247	93,879,213	41,960,565	25,279,732	357,085	216,189,842
Subtotal of cash inflow	53,717,688	92,343,005	41,507,536	24,887,201	349,933	212,805,363
Net cash flow	\$ (995,559)	\$ (1,536,208)	\$ (453,029)	\$ (392,531)	\$ (7,152)	\$ (3,384,479)

June 30, 2020	Due in 30 Days	Due Between 31 Days and 90 Days	Due Between 91 Days and 180 Days	Due Between 181 Days and One Year	Due After One Year	Total
Derivative financial liabilities at FVTPL						
Foreign exchange derivatives						
Cash outflow	\$ 70,743,488	\$ 96,596,495	\$ 35,588,921	\$ 23,553,630	\$ 1,512,512	\$ 227,995,046
Cash inflow	70,317,255	96,177,751	35,332,792	23,436,129	1,507,729	226,771,656
Interest rate derivatives						
Cash outflow	-	615,800	1,213,500	1,798,900	305,300	3,933,500
Cash inflow	-	593,200	1,186,400	1,779,600	296,600	3,855,800
Credit derivatives						
Cash outflow	-	-	-	-	-	-
Cash inflow	1,978	14,444	16,731	33,463	156,838	223,454
Subtotal of cash outflow	70,743,488	97,212,295	36,802,421	25,352,530	1,817,812	231,928,546
Subtotal of cash inflow	70,319,233	96,785,395	36,535,923	25,249,192	1,961,167	230,850,910
Net cash flow	\$ (424,255)	\$ (426,900)	\$ (266,498)	\$ (103,338)	\$ 143,355	\$ (1,077,636)

Note: The amounts disclosed in the table are the contractual cash flows, some of which may not reconcile to the corresponding items in the consolidated balance sheet.

#### 6) Maturity analysis of off-balance sheet items

Maturity analysis of the off-balance sheet items that can be withdrawn or required to realize on the basis of their earliest possible contractual maturity is as follows:

June 30, 2021	Due in 30 Days	Due Between 31 Days and 90 Days		Due Between 91 Days and 180 Days		Due Between 181 Days and One Year		Due After One Year		Total
Developed and irrevocable loan commitments	\$ 13,274,915	\$	-	\$	-	\$	-	\$		\$ 13,274,915
Irrevocable credit card commitments	201,159,131		-		-		-		-	201,159,131
Issued but unused letters of credit	1,366,686		-		-		-		-	1,366,686
Other guarantees	16,872,938		5,832,800		350,000		-		700,000	23,755,738
Total	\$ 232,673,670	\$	5,832,800	\$	350,000	\$	-	\$	700,000	\$ 239,556,470

December 31, 2020	Due in 30 Days	Due Between 31 Days and 90 Days	Due Between 91 Days and 180 Days	Due Between 181 Days and One Year	Due After One Year	Total
Developed and irrevocable loan commitments	\$ 14,286,387	\$ -	\$ -	\$ -	\$ -	\$ 14,286,387
Irrevocable credit card commitments	197,805,517	-	-	-	-	197,805,517
Issued but unused letters of credit	1,130,009	-	-	-	-	1,130,009
Other guarantees	19,779,883	6,111,700	-	-	700,000	26,591,583
Total	\$ 233,001,796	\$ 6,111,700	\$ -	\$ -	\$ 700,000	\$ 239,813,496

June 30, 2020	Due in 30 Days	Due Between 31 Days and 90 Days		Due Between 91 Days and 180 Days		Due Between 181 Days and One Year		Due After One Year		Total
Developed and irrevocable loan commitments	\$ 15,537,461	\$		\$	-	\$	1	\$	-	\$ 15,537,461
Irrevocable credit card commitments	195,021,521		-		-		-		-	195,021,521
Issued but unused letters of credit	1,121,812		-		-		-		-	1,121,812
Other guarantees	13,242,437		7,703,500		20,000		-		524,260	21,490,197
Total	\$ 224,923,231	\$	7,703,500	\$	20,000	\$	1	\$	524,260	\$ 233,170,991

#### e. Market risk

# 1) Definition and scope of market risk

Market risk is the risk that unfavorable changes in market prices, such as interest rates, foreign exchange rates, equity prices and commodity prices will affect the Bank's income or its holdings of on- and off-balance sheet positions. The Bank's market risk mainly comes from equity investment securities, interest rates and foreign exchange rates.

# 2) Management policies of market risk

The Bank develops appropriate management process to identify and measure market risk, and to effectively manage and control credit limits, valuation of profits and losses, sensitivity analysis and stress tests of each financial instrument position. Besides, the Bank takes appropriate management strategy while facing market risk in its daily operating activities and management processes. The information of market risk and implementation are managed, monitored and disclosed by the Risk Management Group. A summary report, including suggestion, is submitted regularly to the Risk Management Committee and the Board of Directors.

# 3) Market risk management process

#### a) Recognition and measurement

The risk measurement system is identify the market risk factors of the exposure positions first, then measuring the risks assumed in on- and off-balance sheet trading positions by change in market risk factors (interest rates, stock price, foreign exchange rates and commodity price) etc.

Risk measurement adds sensitivity analysis (DV01, Delta, Vega) etc. or situational analysis, to assess the changes in the value of the asset portfolio. And perform stress testing in accordance with the regulations of the administration, to measure abnormal losses under extreme conditions.

#### b) Monitoring and reporting

The Bank's Risk Management Group regularly reviews market risk management objective, positions and control of gain and loss, sensitivity analysis and pressure test and reports to the Risk Management Committee and the Board of Directors to well understand the situation of market risk control. The Bank has established explicit notification process, the limit and stop-loss regulation for various transactions. Stop-loss order must be taken when the limit is reached, otherwise the trading department's reasons and plans must be approved by the management.

# 4) Management process of interest risk

Interest rate risk is the risk of loss or changes in the fair value resulting from interest rate or credit spread fluctuations. It includes interest rates or credit spread related to securities and derivative instruments.

The Bank separates the interest rate risk positions between trading book and banking book. Financial instruments and commodity positions held for trading purpose or to hedge against trading book positions are carried in trading book. Positions held for trading purpose are those held with the intention of profiting from actual or forecast spread. Positions not belonging to trading book are carried in banking book.

#### a) Management process and valuation methods of interest rate risk in trading book

To limit the loss within acceptable range, the Bank imposes trading limits and stop loss limits on trading room, traders and commodity; it also imposes monthly maximum loss limit on trading positions.

The operation limit of securities and interest rate related derivative instruments are controlled by the notional amount/DV01. The risk of bonds and interest rate related options are additionally measured using Vega. The stop loss limits are controlled on a daily basis.

# b) Management process and valuation methods of interest rate risk in banking book

Interest rate risk management of banking book is to improve interest risk management, capital efficiency and business operations.

To improve its capacity to adapt to changes, the Bank measures, manages and hedges changes in its profits and losses and economic values of balance sheet items arising from interest rate fluctuations.

Prior to undertaking interest rates related business, the Bank identifies re-pricing and yield curve risks, and measures the possible impact of changes in interest rate on profits and losses. The Bank analyzes and monitors position limits and various risk management objectives in respect of interest rates on a quarterly basis, and the results are submitted regularly to the Assets and Liabilities Management Committee and the Board of Directors.

If the risk management objectives are found to be in excess of designated limits during the monitoring process, the Bank will report to the Assets and Liabilities Management Committee and propose remedial action to be taken.

Interest rate risk measures the re-pricing risk arising from different maturity or re-pricing dates of assets and liabilities carried in the banking book. To stabilize long-term profitability taking into account business growth, the Bank sets up various monitoring indexes of interest rate sensitivity for key holding periods, such as the ratio of interest rate sensitivity gap over total assets, which are reported to Assets and Liabilities Management Committee.

#### 5) Management of foreign exchange risk

#### a) Definition of foreign exchange risk

Foreign exchange risk is the risk of loss or changes in fair value arising from open positions in currency due to exchange rate fluctuations. Foreign exchange transactions include spot exchange, forward exchange, non-deliverable forward and foreign currency option between New Taiwan dollars and a foreign currency or between two foreign currencies.

#### b) Foreign exchange risk management policies, process and valuation methods

To manage foreign exchange risk and limit the loss within acceptable range, the Bank imposes trading limits and stop loss limits on trading room, traders and commodity; it also imposes monthly maximum loss limit on trading positions. Spot exchange, forward exchange, non-deliverable forward and foreign currency option are controlled collectively using Delta; foreign currency option is additionally controlled using Vega. The stop loss limits are controlled on a daily basis.

# c) Concentration of foreign exchange risk

Information on concentration of foreign currency exposures at the balance sheet date is shown in Note 42.

# 6) Management of equity securities market risk

# a) Definition and measurement bases of equity market risk

Equity market risk is the risk arising from open positions in equity securities as a result of fluctuations in the market prices of individual securities. The Bank manages market risk on the basis of closing prices of equity securities.

# b) Management processes of equity market risk

The Bank sets gross limits on overall positions, by industries, and by groups. For stock listed on TWSE and TPEx and beneficiary certificates, the Bank sets the limit of investment in each stock and stop loss/gain limits on overall and particular positions, which are monitored daily.

A stop loss/gain order would be executed once a given stop price has been reached; otherwise, traders should report to the manager of its department, including reasons for not executing stop loss/gain order.

# 7) Valuation techniques of market risk

#### a) Stress tests

Stress tests are performed by the Risk Management Group at least once a year to assess the impact of risk factors that have become extremely volatile on asset portfolios and risk tolerance, and to ensure that the Bank will be able to handle potential losses incurred during extreme, but plausible, events.

The Bank applies market risk factors sensitivity analysis to analyze the impact on asset that could arise under extreme scenarios:

- i. Interest rate: Evaluate impacts on the values of interest-rate-based securities if yield curves move in parallel manner.
- ii. Foreign exchange: Evaluate impacts on changes in foreign exchange rates.
- iii. Equity securities: Evaluate impacts on volatility of changes in stock prices and its related derivatives.
- iv. Commodity: Evaluate impacts on volatility of changes in commodity prices and its related derivatives.

The Bank will submit the results of stress tests to the Risk Management Committee and the Board of Directors as a reference of the Bank's ability to counter adverse economic conditions.

#### b) Sensitivity analysis

#### i. Interest rate sensitivity

Interest rate factor sensitivity ("DV01" or "PVBP") measured at the balance sheet date is the impact on the discounted future cash flows of bonds and interest-rate-based derivative instruments for 1 basis points ("bps") parallel shift in all yield curves.

Assuming all other variables remain constant, where the interest rate increases/decreases by 1 bps, there would be a decrease of \$3,116 thousand and an increase of \$1,683 thousand in income before income tax for the six months ended June 30, 2021. There would be a decrease of \$7,472 thousand and an increase of \$6,220 thousand in income before income tax for the six months ended June 30, 2020. There would be a decrease/increase of \$15,829 thousand and \$11,566 thousand in other comprehensive income for the six months ended June 30, 2021 and 2020, respectively.

#### ii. Foreign exchange sensitivity

Foreign exchange rate factor sensitivity ("FX Delta") measured at the balance sheet date is the impact on the values of foreign exchange positions for a 1% change in foreign exchange rates

Where the foreign exchange increases/decreases by 1%, assuming all other variables remain constant, there would be an increase/decrease of \$289,107 thousand and \$265,933 thousand in income before income tax for the six months ended June 30, 2021 and 2020, respectively.

# iii. Equity securities market risk

Equity securities market factor sensitivity measured at the balance sheet date is the impact on the values of open positions in equity securities for a 1% change in stock market prices.

Where the securities prices increases/decreases by 1%, assuming all other variables remain constant, there would be an increase/decrease of \$13,673 thousand and \$8,886 thousand in income before income tax for the six months ended June 30, 2021 and 2020 respectively. There would be an increase/decrease of \$19,224 thousand and \$14,355 thousand in other comprehensive income for the six months ended June 30, 2021 and 2020, respectively.

#### f. Interest rate benchmark reform

The financial instruments of the Bank affected by the interest rate benchmarks reform include derivatives and non-derivatives financial assets and liabilities. The linked indicator interest rate types are USD LIBOR, EUR LIBOR, JPY LIBOR, etc.

The Bank gives close attention to the market and the output from the various country working groups managing the transition to new benchmark interest rates. This includes announcements made by LIBOR regulators (including the UK Financial Conduct Authority (FCA) and Intercontinental Exchange Benchmark Administration (IBA)) regarding the transition from LIBOR to the Secured Overnight Financing Rate (SOFR), the Sterling Overnight Index Average Rate (SONIA), the Euro Short-Term Rate (€STR), the Swiss Average Rate Overnight Rate (SARON) and the Tokyo Overnight Average rate (TONA) respectively.

According to IBA's tentative plan, one-week and two-month USD LIBOR, GBP LIBOR, EUR LIBOR, CHF LIBOR and JPY LIBOR are expected to be available until the end of 2021, and the remaining USD LIBOR is expected to be available until the end of June 2023.

In response to the reform, the Bank prepared interest rate benchmark transition plan which comprises the following work streams: Risk management, contract management, product management, taxation and accounting, and customer communication. The plan is decided and supervised by the select committee.

Risk exposure caused by the effect of interest rate benchmark reform

- 1) Pricing risk: Changes in interest rate benchmark reform may also affect the existing financial instrument evaluation mechanism of the Bank, and it may even be necessary to establish a new valuation model for certain financial instruments.
- 2) Interest rate base risk: If the Bank fails to complete the contract modification negotiation with the counterparty of the financial instrument before the exit of the current interest rate benchmark, there will be significant uncertainty about the interest rate base applicable to the financial instrument in the future. This situation will result in interest rate risk that was not anticipated when the Bank originally signed the contract. The Bank is working to communicate with counterparties to avoid such a situation.
- 3) Liquidity risk: The alternative interest rate benchmark adopted by the Bank is substantially different from the current interest rate benchmark. For example, LIBOR is a forward-looking interest rate benchmark that implies the market's expectation to the future interest rate movement and includes interbank credit discounts. The alternative interest rate benchmark is a backdated interest rate benchmark calculated using actual transaction data and contains no credit discount. The discrepancy will increase the uncertainty of floating interest rate payments and require additional liquidity control. It will be incorporated in the risk management policies of liquidity risk and managed by the Bank.
- 4) Accounting risk: If the amendments caused by changes in interest rate benchmark reform fail to meet the applicable conditions of IFRS 9's practical expedients, it may result in financial assets or financial liabilities amendment gains and losses. The Bank will deal with the amendment gains and losses of financial instruments under IFRS 9.

- 5) Regulation risk: The Bank will revise its operating procedures and management benchmarks to timely comply with the regulations.
- 6) Operational risk: The Bank is updating its information system to handle transactions of alternative interest rate benchmark and ensure the system's ability to process both the old and the new interest rates simultaneously.

The Bank reviews its existing non-derivative financial instruments that are linked to current interest rate benchmark. Most of the contracts do not have contingency clause for the withdrawal of interest rate benchmark. The Bank is giving close attention to the implementation of contingency provisions by the working groups on interest rate benchmark reform. For contracts that are expected to expire after the withdrawal of LIBOR, the Bank will introduce a contingency clause into the financial instrument contracts to enable the contract-linked interest rate to be converted from the current interest rate to another alternative reference rate at the agreed time beginning in 2021.

On June 30, 2021, the non-derivative financial instruments held by the Bank that have been affected by the interest rate benchmark reform are summarized as follows:

		Carrying Amount									
Items	Lin	ked to USD LIBOR		ed to JPY IBOR	Linked to EUR LIBOR						
Assets											
Financial assets at FVTPL	\$	8,521,302	\$	-	\$	-					
Financial assets at FVTOCL		7,552,466		-		-					
Debt instrument investment measured at		0.4.74.0									
amortized cost		84,712		-		-					
Receivables		3,373,487		-		-					
Discounts and loans		44,134,271		665,770		1,082,616					
	<u>\$</u>	63,666,238	<u>\$</u>	665,770	<u>\$</u>	1,082,616					
Liabilities											
Principal received on structured products	\$	193,112	\$		\$	<u> </u>					

In the aspect of existing derivative financial instruments linked to current interest rate benchmark, the Bank will sign contingency clause with its counterparties in accordance with the planned schedule to ensure that the derivatives will be adjusted in accordance with the contingency clause when the current interest rate benchmark exits.

On June 30, 2021, the derivative financial instruments held by the Bank that have been affected by the interest rate benchmark reform are summarized as follows:

		Carrying Amount						
Items	Nominal Amount	Fina	ncial Assets		inancial iabilities			
Derivative financial instruments linked to USD LIBOR								
Interest rate swap contracts Cross-currency swap contracts	\$ 18,672,259 <u>1,672,200</u>	\$	439,492 21,086	\$	372,922 38,497			
	\$ 20,344,459	\$	460,578	\$	411,419			

# g. Transfer of financial assets

In the daily operations of the Bank, the transactions of the transferred financial assets not eligible for derecognition in full are mainly bonds under repurchase agreement. The cash flows of those financial assets have been transferred to outsiders. The Bank is not eligible to conduct, sell, or pledge the transferred financial assets during the effective period. However, the Bank is still exposed to interest rate risks and credit risks. As a result, the transferred financial assets are not derecognized. The liabilities of repurchasing the transferred financial assets in an agreed amount have been recognized. The following tables show the transferred financial assets not eligible for derecognition in full and related amounts.

Types of Financial Assets	Book Value of Transferred Financial Assets	Book Value of Related Financial Liabilities	Fair Value of Transferred Financial Assets	Fair Value of Related Financial Liabilities	Net Position of Fair Value
FVTOCI - transactions under repurchase					
agreements					
June 30, 2021	\$ 5,618	\$ 5,102	\$ 5,618	\$ 5,102	\$ 516
December 31, 2020	3,714,951	3,530,487	3,714,951	3,530,487	184,464
June 30, 2020	10,373,290	9,621,269	10,373,290	9,621,269	752,021

# h. Disclosures required by the Regulations Governing the Preparation of Financial Reports by Public Banks

#### 1) Asset quality of loans

#### Nonperforming loans and nonperforming receivables of the Bank

		Item			June 30, 2021		
Business			Nonperforming Loans (Note a)	Loans	Ratio of Nonperforming Loans (Note b)	Allowance for Possible Losses	Coverage Ratio (Note c)
Corporate	Secured		\$ 382,087	\$ 61,587,101	0.62%	\$ 873,310	228.56%
Banking	Unsecured		601,295	123,396,244	0.49%	1,599,509	266.01%
	Residential mort	gage (Note d)	148,783	133,766,241	0.11%	2,030,259	1,364.58%
C	Cash card		-	-	-	-	-
Consumer Banking	Small-scale credit loan (Note e)		328,817	25,309,980	1.30%	458,551	139.45%
Balikilig	Others (Note f)	Secured	121,867	71,589,727	0.17%	768,771	630.83%
		Unsecured	11	6,010,179	-	69,342	630,381.82%
Total			1,582,860	421,659,472	0.38%	5,799,742	366.41%
Business		Item	Nonperforming Receivables	Accounts Receivable	Ratio of Nonperforming Receivables	Allowance for Possible Losses	Coverage Ratio
Credit card			32,401	11,025,408	0.29%	370,389	1,143.14%
Accounts re recourse	cceivable factored (Note g)	l without	-	4,945,493	-	53,425	-

Item			December 31, 2020				
Business		Nonperforming Loans (Note a)	Loans	Ratio of Nonperforming Loans (Note b)	Allowance for Possible Losses	Coverage Ratio (Note c)	
Corporate	Secured		\$ 988,046	\$ 58,752,471	1.68%	\$ 809,325	81.91%
Banking	Unsecured		433,773	98,963,450	0.44%	1,396,604	321.97%
	Residential mort	gage (Note d)	106,746	128,879,002	0.08%	2,152,061	2,016.06%
Consumer	Cash card		ı	•	-	-	-
Banking	Small-scale cred	it loan (Note e)	312,785	25,246,962	1.24%	460,062	147.09%
Danking	Others (Note f)	Secured	135,449	70,965,990	0.19%	774,847	572.06%
		Unsecured	899	6,048,837	0.01%	71,044	7,902.56%
Total			1,977,698	388,856,712	0.51%	5,663,943	286.39%
Item		Nonperforming Receivables	Accounts Receivable	Ratio of Nonperforming Receivables	Allowance for Possible Losses	Coverage Ratio	
Business			20.672	12.075.500	0.200/	207.161	1.001.140/
	Credit card		38,672	13,875,508	0.28%	387,161	1,001.14%
Accounts re recourse	ceivable factored (Note g)	l without	-	2,634,064	-	29,002	-

Item				June 30, 2020					
Business		Nonperforming Loans (Note a)	Loans	Ratio of Nonperforming Loans (Note b)	Allowance for Possible Losses	Coverage Ratio (Note c)			
Corporate	Secured		\$ 770,034	\$ 60,624,307	1.27%	\$ 944,877	122.71%		
Banking	Unsecured		343,902	110,335,983	0.31%	1,384,237	402.51%		
	Residential mort	tgage (Note d)	122,821	127,026,858	0.10%	1,945,785	1,584.24%		
Consumor	Cash card		I	-	-	-	-		
Consumer Banking	Small-scale cred	lit loan (Note e)	294,179	24,975,091	1.18%	447,079	151.98%		
Danking	Others (Note f)	Secured	90,954	70,430,725	0.13%	755,678	830.84%		
		Unsecured	1,843	5,447,528	0.03%	65,835	3,572.16%		
Total			1,623,733	398,840,492	0.41%	5,543,491	341.40%		
Business		Item	Nonperforming Receivables	Accounts Receivable	Ratio of Nonperforming Receivables	Allowance for Possible Losses	Coverage Ratio		
Credit card			42,462	12,355,011	0.34%	397,556	936.26%		
Accounts re recourse	ceivable factored (Note g)	l without	-	4,150,342	-	27,053	-		

Note a: Nonperforming credit cards receivables represent the amounts of nonperforming receivables reported to the authorities and disclosed to the public, as required by the Banking Bureau's letter dated July 6, 2005 (Ref. No. 0944000378).

Note b: Ratio of nonperforming loans: Nonperforming loans ÷ Outstanding loan balance.

Ratio of nonperforming credit cards receivables: Nonperforming credit cards receivables ÷ Outstanding credit cards receivables balance.

Note c: Coverage ratio of allowance for possible losses for loans: Allowance for possible losses for loans ÷ Nonperforming loans.

Coverage ratio of allowance for possible losses for credit cards receivables: Allowance for possible losses for credit cards receivables ÷ Nonperforming credit cards receivables.

Note d: Residential mortgage is a loan given to the borrower who provides a house, to be purchased (or already owned) by the borrower or the spouse or the minor children of the borrower, as a mortgage to the Bank and will use the loan for house purchase or refurbishment.

Note e: Small-scale credit loans refer to the loans under the Banking Bureau's regulation, dated December 19, 2005 (Ref. No. 09440010950), but excluding small-scale unsecured loans obtained through credit cards and cash cards.

Note f: Other loans of consumer banking refer to secured or unsecured loans, excluding residential mortgage, cash card, small-scale credit loans and credit card.

Note g: As required by the Banking Bureau's letter dated July 19, 2005 (Ref. No. 0945000494), factoring without recourse is disclosed as nonperforming receivables in three months upon the factors' or insurance companies' rejection of claims.

# Nonperforming loans and nonperforming receivables excluded from the information stated above

Item	June 3	0, 2021	Decembe	r 31, 2020	June 3	0, 2020
	Nonperforming	Nonperforming	Nonperforming	Nonperforming	Nonperforming	Nonperforming
	Loans	Receivables	Loans	Receivables	Loans	Receivables
Business	Excluded	Excluded	Excluded	Excluded	Excluded	Excluded
Loans not classified as NPL						
upon debt restructuring and						
performed as agreed						
(Note a)	\$ 25,162	\$ 77,532	\$ 30,513	\$ 93,417	\$ 36,739	\$ 112,001
Loans upon performance of a						
debt discharge program and						
rehabilitation program						
(Note b)	1,070,765	897,927	1,032,270	926,253	952,120	942,349
Total	1,095,927	975,459	1,062,783	1,019,670	988,859	1,054,350

Note a: Supplementary disclosure related to the loans which need not be classified as NPL upon debt restructuring and performed as agreed, as stipulated in the Banking Bureau's letter dated April 25, 2006 (Ref. No. 09510001270).

Note b: About the Bank disclosures information and enumerates credit for case of pre-negotiation, pre-mediation, debt settlement proceedings and liquidation under Statute for Consumer Debt Clearance, as stipulated in the Banking Bureau's letter dated September 15, 2008 (Ref. No. 09700318940) and dates September 20, 2016 (Ref. No. 10500134790).

# 2) Concentration of credit extensions

	June 30, 2021							
Ranking (Note a)	Group Entity (Note b) Industry and Code (Note a)	Total Balances of Credit Extensions (Note c)	Ratio of Credit Extensions to Net Worth (%)					
1	A Group - 6700 - real estate development activities	\$ 12,226,200	25					
2	B Group - 6499 - other financial service activities not elsewhere classified	5,149,222	11					
3	C Group - 1159 - manufacture of other textile products	4,808,768	10					
4	D Group - 6496 - non-depository financing	4,354,177	9					
5	E Group - 3510 - electricity supply	4,076,223	8					
6	F Group - 4841 - retail sale of motor vehicles in specialized stores	4,059,319	8					
7	G Group - 4642 - wholesale of electronic and communication equipment and parts	3,991,475	8					
8	H Group - 4641 - wholesale of computers, computer peripheral equipment and software	3,565,594	7					
9	I Group - 3010 - manufacture of motor vehicles	3,426,270	7					
10	J Group - 2630 - manufacture of bare printed circuit boards	3,411,706	7					

	December 31, 2020	December 31, 2020								
Ranking (Note a)	Group Entity (Note b) Industry and Code (Note a)	Total Balances of Credit Extensions (Note c)	Ratio of Credit Extensions to Net Worth (%)							
1	A Group - 6700 - real estate development activities	\$ 14,909,000	31							
2	C Group - 6499 - other financial service activities not elsewhere classified	4,945,348	10							
3	B Group - 6491 - financial leasing	4,573,403	9							
4	D Group - 6496 - non-depository financing	4,370,634	9							
5	K Group - 6499 - other financial service activities not elsewhere classified	3,101,073	6							
6	L Group - 6499 - other financial service activities not elsewhere classified	3,000,000	6							
7	E Group - 3510 - electricity supply	2,877,573	6							
8	M Group - 2411 - smelting and refining of iron and steel	2,648,034	5							
9	N Group - 2611 - manufacture of integrated circuits	2,615,678	5							
10	O Group - 4210 - construction of roads and railways	2,570,369	5							

	June 30, 2020							
Ranking (Note a)	Group Entity (Note b) Industry and Code (Note a)	Total Balances of Credit Extensions (Note c)	Ratio of Credit Extensions to Net Worth (%)					
1	A Group - 6700 - real estate development activities	\$ 13,471,000	28					
2	C Group - 1159 - manufacture of other textile products	5,142,160	11					
3	B Group - 6499 - other financial service activities not elsewhere classified	4,121,256	9					
4	F Group - 4841 - retail sale of motor vehicles in specialized stores	3,999,966	8					
5	D Group - 6496 - non-depository financing	3,895,694	8					
6	M Group - 2411 - smelting and refining of iron and steel	3,343,795	7					
7	L Group - 6499 - other financial service activities not elsewhere classified	3,000,000	6					
8	E Group - 3510 - electricity supply	2,925,162	6					
9	O Group - 4210 - construction of roads and railways	2,573,335	5					
10	P Group - 6700 - real estate development activities	2,467,900	5					

Note a: The rankings above represent the top 10 corporate entities except for government or state-owned enterprises, based on the total balance of credit extension granted by the Bank. The amount of credit extensions should be disclosed in aggregate for each group entity, the code and industry of which are also required. The industry of the group entities is designated as the industry of the individual group entity with the greatest risk exposure. The lines of industry should conform to the industry sub-categorization of the Standard Industrial Classification System of the Republic of China published by the Directorate-General of Budget, Accounting and Statistics under the Executive Yuan.

Note b: "Group Entity" is defined in Article 6 of "Supplementary Provisions to the Taiwan Stock Exchange Corporation Rules for Review of Securities Listings."

Note c: Credit extension balance includes various loans (import and export negotiations, discounts, overdrafts, unsecured and secured short-term loans, margin loans receivable, unsecured and secured medium-term loans, unsecured and secured long-term loans; and nonaccrual loans), bills purchased, factored accounts receivable without recourse, acceptances and guarantees.

# 3) Interest rate sensitivity

Table 1: For New Taiwan dollar items

#### Interest Rate Sensitivity Analysis June 30, 2021

Items	1 Day to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	Total
Interest rate-sensitive assets	\$ 339,327,922	\$ 163,652,819	\$ 20,934,762	\$ 36,713,792	\$ 560,629,295
Interest rate-sensitive liabilities	175,648,809	204,473,698	103,521,173	28,206,143	511,849,823
Interest rate sensitivity gap	163,679,113	(40,820,879)	(82,586,411)	8,507,649	48,779,472
Net worth					
Ratio of interest rate-sensitive assets to liabilities					
Ratio of interest rate-sensitivity gap to net wo	rth		•	•	99.99%

#### Interest Rate Sensitivity Analysis December 31, 2020

Items	1 Day to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	Total
Interest rate-sensitive assets	\$ 334,676,463	\$ 151,537,559	\$ 10,733,663	\$ 41,212,539	\$ 538,160,224
Interest rate-sensitive liabilities	181,639,737	185,966,866	94,814,832	29,585,026	492,006,461
Interest rate sensitivity gap	153,036,726	(34,429,307)	(84,081,169)	11,627,513	46,153,763
Net worth					
Ratio of interest rate-sensitive assets to liabilities					
Ratio of interest rate-sensitivity gap to net wo	orth	•	•		94.69%

# Interest Rate Sensitivity Analysis June 30, 2020

Items	1 Day to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	Total
Interest rate-sensitive assets	\$ 302,793,335	\$ 146,614,194	\$ 11,688,150	\$ 44,742,780	\$ 505,838,459
Interest rate-sensitive liabilities	152,222,521	185,194,545	95,564,272	25,784,330	458,765,668
Interest rate sensitivity gap	150,570,814	(38,580,351)	(83,876,122)	18,958,450	47,072,791
Net worth					
Ratio of interest rate-sensitive assets to liabilities					
Ratio of interest rate-sensitivity gap to net wo	rth				98.68%

Note a: The New Taiwan dollar amounts held by the Bank.

Note b: Interest rate-sensitive assets and liabilities refer to interest-earning assets and interest-bearing liabilities that were affected by interest rate changes.

Note c: Interest rate sensitivity gap = Interest rate-sensitive assets - Interest rate-sensitive liabilities.

Note d: Ratio of interest rate-sensitive assets to liabilities = Interest rate-sensitive assets ÷ Interest rate-sensitive liabilities.

Table 2: For U.S. dollar items

#### Interest Rate Sensitivity Analysis June 30, 2021

#### (In Thousands of U.S. Dollars)

Items	1 Day to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	Total
Interest rate-sensitive assets	\$ 2,357,996	\$ 201,227	\$ 76,030	\$ 407,141	\$ 3,042,394
Interest rate-sensitive liabilities	1,011,108	2,251,062	238,521	-	3,500,691
Interest rate sensitivity gap	1,346,888	(2,049,835)	(162,491)	407,141	(458,297)
Net worth					1,750,339
Ratio of interest rate-sensitive assets to liabilities					
Ratio of interest rate-sensitivity gap to	net worth				(26.18%)

#### Interest Rate Sensitivity Analysis December 31, 2020

#### (In Thousands of U.S. Dollars)

Items	1 Day to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	Total
Interest rate-sensitive assets	\$ 2,542,262	\$ 80,388	\$ 28,954	\$ 392,863	\$ 3,044,467
Interest rate-sensitive liabilities	1,007,606	2,314,331	201,202	-	3,523,139
Interest rate sensitivity gap	1,534,656	(2,233,943)	(172,248)	392,863	(478,672)
Net worth					1,709,825
Ratio of interest rate-sensitive assets to liabilities					
Ratio of interest rate-sensitivity gap to n	et worth				(28.00%)

#### Interest Rate Sensitivity Analysis June 30, 2020

#### (In Thousands of U.S. Dollars)

Items	1 Day to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	Total
Interest rate-sensitive assets	\$ 2,453,427	\$ 153,933	\$ 25,025	\$ 481,247	\$ 3,113,632
Interest rate-sensitive liabilities	1,437,020	2,046,580	234,338	-	3,717,938
Interest rate sensitivity gap	1,016,407	(1,892,647)	(209,313)	481,247	(604,306)
Net worth					1,608,359
Ratio of interest rate-sensitive assets to liabilities					
Ratio of interest rate-sensitivity gap to no	et worth				(37.57%)

- Note a: The total U.S. dollar amounts held by the Bank, excluding contingent assets and liabilities.
- Note b: Interest rate-sensitive assets and liabilities refer to interest-earning assets and interest-bearing liabilities that were affected by interest rate changes.
- Note c: Interest rate sensitivity gap = Interest rate-sensitive assets Interest rate-sensitive liabilities.
- Note d: Ratio of interest rate-sensitive assets to liabilities = Interest rate-sensitive assets  $\div$  Interest rate-sensitive liabilities.

# 4) Profitability

Item	ıs	For the Six Months Ended June 30, 2021	For the Six Months Ended June 30, 2020
Datum on total assets	Before tax	0.24%	0.28%
Return on total assets	After tax	0.21%	0.25%
Datum on aquity	Before tax	3.37%	3.82%
Return on equity	After tax	2.97%	3.40%
Net income ratio		25.94%	28.63%

Note a: Return on total assets = Income before (after) income  $tax \div Average total assets$ .

Note b: Return on equity = Income before (after) income  $tax \div Average$  equity.

Note c: Net income ratio = Income after income tax  $\div$  Total net profit.

# 5) Maturity analysis of assets and liabilities

# a) For New Taiwan dollar items

June 30, 2021

		Amount for Remaining Period to Maturity					
	Total	0 Day to 10 Days	11 Days to 30 Days	31 Days to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year
Main capital inflow on maturity	\$ 746,919,686	\$ 121,258,079	\$ 77,437,890	\$ 105,210,302	\$ 93,769,018	\$ 81,958,697	\$ 267,285,700
Main capital outflow on maturity	894,034,393	54,652,873	81,296,079	162,953,624	166,357,613	194,460,227	234,313,977
Gap	(147,114,707)	66,605,206	(3,858,189)	(57,743,322)	(72,588,595)	(112,501,530)	32,971,723

#### December 31, 2020

		Amount for Remaining Period to Maturity						
	Total	0 Day to 10 Days	11 Days to 30 Days	31 Days to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	
Main capital inflow on								
maturity	\$ 747,400,584	\$ 134,639,680	\$ 92,815,204	\$ 109,715,563	\$ 74,331,728	\$ 72,371,286	\$ 263,527,123	
Main capital outflow on								
maturity	909,637,257	51,315,025	122,073,415	187,920,745	163,352,699	182,031,018	202,944,355	
Gap	(162,236,673)	83,324,655	(29,258,211)	(78,205,182)	(89,020,971)	(109,659,732)	60,582,768	

June 30, 2020

			Amount for Remaining Period to Maturity						
	Total	0 Day to 10 Days	11 Days to 30 Days	31 Days to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year		
Main capital inflow on									
maturity	\$ 694,378,936	\$ 110,796,970	\$ 85,675,394	\$ 101,928,838	\$ 58,095,441	\$ 70,095,480	\$ 267,786,813		
Main capital outflow on									
maturity	844,256,149	57,080,821	77,199,610	160,869,885	157,803,923	193,669,660	197,632,250		
Gap	(149,877,213)	53,716,149	8,475,784	(58,941,047)	(99,708,482)	(123,574,180)	70,154,563		

Note: This table refers to the New Taiwan dollar amounts held by the Bank.

# b) For U.S. dollar items

June 30, 2021

(In Thousands of U.S. Dollars)

			Amount for Remaining Period to Maturity					
	Total	0 Day to 30 Days	31 Days to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year		
Main capital inflow								
on maturity	\$ 10,905,476	\$ 4,113,976	\$ 2,420,918	\$ 1,183,822	\$ 1,154,411	\$ 2,032,349		
Main capital outflow								
on maturity	10,912,435	3,728,805	2,109,448	2,495,579	1,462,471	1,116,132		
Gap	(6,959)	385,171	311,470	(1,311,757)	(308,060)	916,217		

#### December 31, 2020

(In Thousands of U.S. Dollars)

		Amount for Remaining Period to Maturity					
	Total	0 Day to 30 Days	31 Days to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	
Main capital inflow							
on maturity	\$ 11,107,116	\$ 4,424,143	\$ 2,834,779	\$ 1,248,219	\$ 744,884	\$ 1,855,091	
Main capital outflow							
on maturity	11,993,961	4,088,179	3,233,382	1,939,585	1,442,808	1,290,007	
Gap	(886,845)	335,964	(398,603)	(691,366)	(697,924)	565,084	

June 30, 2020

(In Thousands of U.S. Dollars)

		Amount for Remaining Period to Maturity					
	Total	0 Day to 30 Days	31 Days to 90 Days	91 Days to 180 Days	181 Days to One Year	Over One Year	
Main capital inflow on maturity	\$ 10,038,843	\$ 3,291,734	\$ 2,541,163	\$ 1,169,319	\$ 1,065,556	\$ 1,971,071	
Main capital outflow on maturity	10,813,791	3,839,797	2,789,420	1,572,376	1,384,534	1,227,664	
Gap	(774,948)	(548,063)	(248,257)	(403,057)	(318,978)	743,407	

Note: This table refers to the U.S. dollar amounts held by the Bank.

#### 45. CAPITAL MANAGEMENT

#### a. Objective of capital management

- 1) The basic goal of the Bank's capital management is that unconsolidated regulatory capital and the consolidated regulatory capital should meet the requirements of the related regulations. The ratio of regulatory capital and risk assets (the "capital adequacy ratio") should meet the statutory threshold according to the "Regulations Governing the Capital Adequacy and Capital Category of Banks".
- 2) In order to maintain an adequate level of capital to bear various risks, the Bank makes capital planning based on the operating plans and budget, the development strategies, dividend policy and stress tests and forecasts of capital adequacy which are approved by the Board of Directors. The objective is to optimize assets allocation and strengthen capital structure.

# b. Procedure of capital management

- 1) The calculation of the Bank's capital adequacy ratio is based on the "Regulations Governing the Capital Adequacy and Capital Category of Banks" enacted by the Financial Supervisory Commission and the related information is reported to the competent authority on a regular basis.
- 2) In order to monitor capital adequacy ratio, the execution and changes in the parameters of the capital planning are reviewed quarterly by the Bank's Assets and Liabilities Management Committee. The committee assesses whether the Bank's capital is able to respond to various risks and whether the objective of capital management is met.

The calculations of regulatory capital, risk-weighted assets and capital adequacy ratio were as follows:

			June 30	0, 2021
			Unconsolidated	Consolidated
	Common equity		\$ 45,479,734	\$ 46,024,620
Regulatory capital	Additional Tier I	capital	1,871,141	2,416,027
Regulatory Capital	Tier II capital		13,235,166	14,348,222
	Total common ca	pital	60,586,041	62,788,869
		Standardized approach	396,894,568	399,144,835
	Credit risk	Internal rating-based approach	1	-
		Asset securitization	665,400	665,400
		Basic indicator approach	20,229,725	20,884,000
Risk-weighted	Operational risk	Standardized approach/alternative		
assets	Operational risk	standardized approach	_	
		Advanced measurement approach	-	-
	Market risk	Standardized approach	15,110,800	15,110,800
	Warket 118K	Internal models approach	-	-
	Total risk-weight	ed assets	432,900,493	435,805,035
Capital adequacy ratio		14.00%	14.41%	
Ratio of common equity to risk-weighted assets		10.51%	10.56%	
Ratio of Tier I capital to risk-weighted assets			10.94%	11.12%
Leverage ratio			5.98%	6.10%

			December	r 31, 2020
			Unconsolidated	Consolidated
	Common equity		\$ 45,007,659	\$ 45,576,902
Dagulatom, capital	Additional Tier I	capital	1,852,775	2,422,018
Regulatory capital	Tier II capital		10,674,012	11,831,485
	Total common ca	pital	57,534,446	59,830,405
		Standardized approach	378,101,729	380,483,851
	Credit risk	Internal rating-based approach	1	-
		Asset securitization	859,791	859,791
	Operational risk	Basic indicator approach	20,229,725	20,884,000
Risk-weighted assets		Standardized approach/alternative standardized approach	-	-
		Advanced measurement approach	-	-
	Moultot wielt	Standardized approach	8,822,288	8,822,288
	Market risk	Internal models approach	-	-
	Total risk-weight	ed assets	408,013,533	411,049,930
Capital adequacy ra	ntio		14.10%	14.56%
Ratio of common equity to risk-weighted assets		11.03%	11.09%	
Ratio of Tier I capital to risk-weighted assets			11.49%	11.68%
Leverage ratio	_		6.09%	6.23%

			June 30	0, 2020
			Unconsolidated	Consolidated
	Common equity		\$ 43,983,245	\$ 44,510,233
Dagulatom, capital	Additional Tier I	capital	1,915,383	2,442,373
Regulatory capital	Tier II capital		11,143,540	12,210,737
	Total common ca	pital	57,042,168	59,163,343
		Standardized approach	385,131,004	387,773,668
	Credit risk	Internal rating-based approach	-	-
		Asset securitization	1,259,622	1,259,622
		Basic indicator approach	19,809,625	20,256,763
Risk-weighted	Operational risk	Standardized approach/alternative		
assets		standardized approach	-	-
		Advanced measurement approach	-	-
	Market risk	Standardized approach	11,834,963	11,834,963
	Warket 118K	Internal models approach	-	-
	Total risk-weight	418,035,214	421,125,016	
Capital adequacy ra	ntio	13.65%	14.05%	
Ratio of common e	quity to risk-weigl	10.52%	10.57%	
Ratio of Tier I capi	tal to risk-weighte	10.98%	11.15%	
Leverage ratio			6.18%	6.31%

Note a: Regulatory capital, risk-weighted assets and exposure measurement are calculated under the "Regulations Governing the Capital Adequacy and capital category of Banks" and the "The Methods for Calculating the Bank's regulatory Capital and Risk-weighted Assets".

Note b: An annual report should include both the current year's and prior year's capital adequacy ratio, but a semiannual report should include the capital adequacy ratio of the most recent year.

Note c: Formulas used were as follows:

- 1) Regulatory capital = Common equity + Additional Tier I capital + Tier II capital.
- 2) Total risk-weighted assets = Risk-weighted assets for credit risk + (Capital requirements for operational risk and market risk)  $\times$  12.5.
- 3) Capital adequacy ratio = Regulatory capital/Total risk-weighted assets.
- 4) Ratio of Common equity to risk-weighted assets = Common equity/Total risk-weighted assets.
- 5) Ratio of Tier I capital to risk-weighted assets = (Common equity + Additional Tier I capital)/Total risk-weighted assets.
- 6) Leverage ratio = Net Tier I capital/Exposure measurement.

### **46. CASH FLOW INFORMATION**

### a. Non-cash transactions

Cash dividends which were approved by the shareholders' meeting recognized as accrued dividends were \$1,124,082 thousand and \$1,570,524 thousand as of June 30, 2021 and 2020, respectively.

# b. Changes in Liabilities Arising from Financing Activities

# For the six months ended June 30, 2021

	Ве	ginning	Cas	h Inflow		Non-cash	nges			
	Balance		(Outflow)		<b>Exchange Rate</b>			Others	Ending Balance	
Funds borrowed from the Central Bank										
and other banks	\$	22,340	\$	18,200	\$	-	\$	-	\$	40,540
Securities sold under repurchase										
agreement		3,530,487	(.	3,486,642)		(38,743)		-		5,102
Bank debentures	2	2,601,900	2	2,400,000		-		-	2	5,001,900
Other financial liabilities		868,202		(15,551)		-		-		852,651
Lease liabilities		839,255		(209,884)		(805)		496,713		1,125,279
Other liabilities		622,554		13,639	-	(1,176)		3,073		638,090
	\$ 2	<u>8,484,738</u>	\$ (	1,280,238)	\$	(40,724)	\$	499,786	\$ 2	7,663,562

# For the six months ended June 30, 2020

	Beginning	Cash Inflo	7	Non-cash Changes					
	Balance	(Outflow)		Exch	nange Rate		Others	Endi	ng Balance
Funds borrowed from the Central Bank									
and other banks	\$ -	\$ 5,80	0	\$	-	\$	-	\$	5,800
Securities sold under repurchase									
agreement	9,675,529	90,22	7		(144,487)		-		9,621,269
Bank debentures	25,001,900		-		-		-	2	25,001,900
Other financial liabilities	1,001,923	106,42	4		-		-		1,108,347
Lease liabilities	1,040,827	(219,10	7)		(833)		148,386		969,273
Other liabilities	659,123	10,91	2		(668)	_	4,652		674,019
	\$ 37,379,302	\$ (5,74	<u>4</u> )	\$	(145,988)	\$	153,038	<u>\$ 3</u>	37,380,608

### 47. SEGMENT INFORMATION

Information provided to the Bank's and its subsidiaries' chief operating decision makers for resource allocation and segment performance assessment focuses on nature of operation and profits. Based on IFRS 8 - "Operating Segments," the reportable segments were as follows:

- a. Individual banking: Mainly includes consumer banking loans such as mortgages, credit loans, car loans, installment, etc.; credit cards; individual deposits; and wealth management;
- b. Corporate banking: Mainly includes corporate-related business, foreign-currency business and financial market business:
- c. Others: Any business not included in individual and corporate banking.

# **Segment Income and Operating Results**

The accounting policies adopted by each reportable segments are the same as those stated in Note 4 to the consolidated financial reports.

The income and operating results of the reportable segments of the Bank and its subsidiaries were as follows:

	Individual Banking	Corporate Banking	Others	Total
For the six months ended June 30, 2021				
Net interests Net revenues and gains other than interest	\$ 2,080,260	\$ 1,745,296	\$ (597,675)	\$ 3,227,881
Net service fee income	971,422	330,102	283,909	1,585,433
Other net income	106,946	507,059	159,285	773,290
Net revenues	3,158,628	2,582,457	(154,481)	5,586,604
Reversal of (provision for) bad debt				
expenses	(159,488)	(669,959)	239,992	(589,455)
Operating expenses	(2,283,671)	<u>(767,628</u> )	(303,798)	(3,355,097)
Segment income before income tax  For the six months ended June 30, 2020	\$ 715,469	<u>\$ 1,144,870</u>	<u>\$ (218,287)</u>	<u>\$ 1,642,052</u>
Net interests	\$ 2,035,720	\$ 1,504,013	\$ (576,955)	\$ 2,962,778
Net revenues and gains other than interest				
Net service fee income	997,455	482,305	319,984	1,799,744
Other net income	144,424	826,794	(92,422)	<u>878,796</u>
Net revenues	3,177,599	2,813,112	(349,393)	5,641,318
Reversal of (provision for) bad debt				
expenses	(48,171)	(516,061)	50,011	(514,221)
Operating expenses	(2,252,516)	(810,190)	(248,732)	(3,311,438)
Segment income before income tax	<u>\$ 876,912</u>	<u>\$ 1,486,861</u>	<u>\$ (548,114)</u>	<u>\$ 1,815,659</u>

### 48. OTHER ITEMS

In the face of the significant uncertainty caused by the COVID-19 to the international economic and financial situation, the Bank and its subsidiaries adhere to the consistent and prudent business policy, strengthen risk management and lay out long-term sound growth momentum. The impact of the COVID-19 on the Bank's and its subsidiaries' ability to continue as a going concern, impairment of assets and financing risk has been properly reflected and disclosed in the current financial statements.

# 49. ADDITIONAL DISCLOSURES

- a. Information about significant transactions:
  - 1) Marketable securities acquired and disposed of at cost or prices at least NT\$300 million or 10% of the paid-in capital: Nil
  - 2) Acquisition of individual real estate at cost of at least NT\$300 million or 10% of the paid-in capital: Nil
  - 3) Disposal of individual real estate at prices of at least NT\$300 million or 10% of the paid-in capital: Nil

- 4) Service charge discounts on transactions with related parties in aggregated amount of at least NT\$5 million: Nil
- 5) Receivables from related parties amounting to at least NT\$300 million or 10% of the paid-in capital: Nil
- 6) Sale of nonperforming loans: Table 1 (attached)
- 7) The type and related information of any securitization product that has been approved in accordance with the Financial Asset Securitization Act or the Real Estate Securitization Act: Nil
- 8) Intercompany relationships and significant intercompany transactions: Table 2 (attached)
- 9) Other significant transactions which may have effects on decision making of financial statement users: Nil
- b. Information of subsidiaries' financing provided, endorsement/guarantee provided, marketable securities held, marketable securities acquired and disposed of at cost or prices at least NT\$300 million or 10% of the paid-in capital and derivative transactions: Table 3 (attached)
- c. Related information of investees on which the Bank exercises significant influence: Table 4 (attached)
- d. Information about branches and investments in mainland China: Table 5 (attached)
- e. Information about major shareholders: Name, number of shares, and percentage of ownership of shareholders holding more than 5% of the shares: Nil

# SALE OF NONPERFORMING LOANS FOR THE SIX MONTHS ENDED JUNE 30, 2021 (In Thousands of New Taiwan Dollars)

1. Sale of nonperforming loans

Trade Date	Counterparty	Form of Nonperforming Loan	Book Value (Note)	Selling Price	Gain (Loss)	Incidentally Conditions	Relationship Between the Counterparty and the Bank
2021.06.25	The Hongkong and Shanghai Banking Corporation Limited	Long-term secured loan for enterprise (international syndicated loans)	\$ 337,064	\$ 331,284	\$ (5,780)	None	Unrelated parties

Note: Book value equals the amount of the original loan less the allowance for loss.

2. The sale of a batch of nonperforming loans totaling over NT\$1 billion (excluding those sold to related parties): None.

# INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE SIX MONTHS ENDED JUNE 30, 2021

(In Thousands of New Taiwan Dollars)

				Trans	action Details		
No. (Note 1	Company Name	Counterparty	Flow of Transaction  Financial Statement Accounts		Amount	Terms	Percentage of Consolidated Net Profit or Consolidated Total Assets (%, Note 2)
0	Far Eastern International Bank Ltd.	Far Eastern International Securities Co., Ltd.	From parent company to subsidiary From parent company to subsidiary From parent company to subsidiary From parent company to subsidiary	Deposits and remittances Interest expense Service charge Loss on disposal of financial assets at FVTPL	\$ 418,097 666 1,021 161	Note 3 Note 3 Note 3 Note 3	0.06 0.01 0.02
1	Far Eastern International Securities Co., Ltd.	Far Eastern International Bank Ltd. Far Eastern International Bank Ltd. Far Eastern International Bank Ltd.	From subsidiary to parent company From subsidiary to parent company From subsidiary to parent company	Cash and cash equivalents Interest revenue Service fee	418,097 666 1,182	Note 3 Note 3 Note 3	0.06 0.01 0.02

Note 1: Transacting parties are identified as follows: Number 0 - parent company; and number 1 and the following numbers - subsidiaries.

Note 2: The ratio is calculated as follows: For asset and liability accounts = Transaction amount/Consolidated total assets; and for income and expenses = Transaction amount/Consolidated net profit.

Note 3: The terms of intercompany transactions are not significantly different from those to third parties.

# SUBSIDIARIES' FINANCING PROVIDED TO OTHERS FOR THE SIX MONTHS ENDED JUNE 30, 2021

(In Thousands of New Taiwan Dollars, In Thousand Shares)

					Highest		Actual		Nature of	Business	Doscons for	Allowance for	Collateral		Financing	Aggregate
No. (Note 1)	Lender	Borrower	Financial Statement Account	Related Parties	Balance for the Period	Ending Balance	Borrowing Amount	Interest Rate		Transaction Amount	Short-term Financing	Impairment Loss	Item	Value	Limit for Each Borrower (Note 3) Financing Limit (Note 3)	
1	FEIB Financial Leasing Co., Ltd.	A company	Other receivables - entrusted loan receivable	No	\$ 15,797	\$ 15,522	\$ 15,522	6%-10%	a	\$ 16,516	-	\$ 155	Real estate	\$ 32,530	\$ 288,721	\$ 962,403

Note 1: No. column is coded as follows:

- a. The Issuer is coded "0".
- b. The investees are coded consecutively beginning from "1" in the order presented in the table above.

Note 2: The nature of financing is described as follows:

- a. Business transaction is coded "1".
- b. Short-term financing is coded "2".

Note 3: The limits on financing are as follows:

- a. Financing limit for each borrower
  - 1) In the case of lending funds to companies or firms who have a business relationship with the lender, the total lending amount to an individual borrower shall not exceed 30% of the net value of the lender as shown in the latest financial report audited or reviewed by a CPA.
  - 2) In the case of lending funds to the companies or firms in need of short-term financing, the total lending amount to an individual borrower shall not exceed 30% of the net value of the lender as shown in the latest financial report audited or reviewed by a CPA.
- b. Aggregate financing limit
  - 1) In the case of lending funds to companies or firms who have a business relationship with the lender, the total accumulation lending amount to an individual borrower shall not exceed two times of the net value of the lender as shown in the latest financial report audited or reviewed by a CPA
  - 2) In the case of lending funds to the companies or firms in need of short-term financing, the total accumulation lending amount to an individual borrower shall not exceed 40% of the net value of the lender as shown in the latest financial report audited or reviewed by a CPA.

# RELATED INFORMATION OF INVESTEES FOR THE SIX MONTHS ENDED JUNE 30, 2021

(In Thousands of New Taiwan Dollars)

			D		Investment		onate Share of heir Affiliates i			
			Percentage of	Carrying	Income			Tot	tal	] '
Investee Company	Investee Company Location Main Business and Product		Ownership (%)	Amount	(Loss) Recognized	Present Shares (In Thousands)	Pro Forma Shares (Note 2)	Shares (In Thousands)	Percentage of Ownership (%)	
Held by the Bank										
Financial business  Deutsche Far Eastern Asset Management Co., Ltd. Dah Chung Bills Finance Corp.	7F, No. 207 Dun Hwa South Road, Sec. 2, Taipei, Taiwan 4F, 4F-1, 4F-2, 4F-3, Np. 88 Dun Hwa North Road, Taipei, Taiwan	Securities investment trust funds Underwriting, dealing and brokering of short-term bills	40.00 22.06	\$ 136,271 1,799,622	\$ 6,620 83,406	12,000 99,440	-	12,000 99,440	40.00 22.07	
Far Eastern Asset Management Co., Ltd.	Room B, 17F, No. 207, Dun Hwa South Road, Sec. 2, Taipei, Taiwar	rights to financial institutions	100.00	1,670,022	35,584	168,400	-	168,400	100.00	
Far Eastern International Securities Co., Ltd.	51F, No. 7, Xinyi Road, Sec. 5, Taipei, Taiwan	Foreign securities broker, wealth management and offshore fund consulting	100.00	509,521	74,492	26,000	-	26,000	100.00	
	8F., No. 400, Bade Road, Sec. 2, Taipei, Taiwan	Foreign exchange, cross-currency swaps, etc.	0.40	3,813	-	80	-	80	0.40	
Sunshine Asset Management Co., Ltd.	15F., No. 218, Dun Hwa South Road, Sec. 2, Taipei, Taiwan	Management of creditor's rights and rendering of commercial detective services	3.46	2,594	-	207	-	207	3.46	
Financial Information Service Co., Ltd.	No. 81, Kangning Road, Sec. 3, Taipei, Taiwan	Data processing service and electronic information supply	1.14	249,089	-	5,938	-	5,938	1.14	
Yuan Hsin Digital Payment Co., Ltd.	Room A, 5F., No. 1, Yuandong Road, Banqiao Dist., New Taipei City, Taiwan	Issuing electronic tickets and signing contracted institutions	3.66	13,326	-	2,736	-	2,736	3.66	
Nonfinancial business An Feng Enterprise Co., Ltd.	3F., No. 139, Jhengjhou Road, Taipei, Taiwan	ATM maintenance, replacement and repair	10.00	4,707	-	300	-	300	10.00	
Held by Far Eastern Asset Management Co., Ltd.										
Financial business FEIB Financial Leasing Co., Ltd.	Room 1504-1505, No. 719 West Yan'an Road, Changning District, Shanghai, China	Leasing operation	100.00	977,655	15,370	N/A	-	N/A	100.00	

Note 1: The Bank, board chairman, supervisors, managing directors, and the shares of investee companies invested in by related parties which comply with corporation law are considered.

Note 2: Routes of investment are listed below:

- a. Pro forma shares are shares that are assumed to be obtained through buying equity-based securities or entering into equity-linked derivative contracts for purposes defined in Article 74 of the Banking Law.b. Equity-based securities, such as convertible bonds and warrants, are covered by Article 11 of "Securities and Exchange Law Enforcement Rules".
- c. Derivative contracts, such as stock options, are those conforming to the definition of derivatives in International Financial Reporting Standard 9.

INVESTMENT IN MAINLAND CHINA FOR THE SIX MONTHS ENDED JUNE 30, 2021

(In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

Investee Company Name	Main Business and Product	Total Paid-in Capital (Note 4)	Investment Type (Note 1)	Accumulated Outflow of Investment as of January 1, 2021	Investment l	Flow (Note 4)  Inflow	Accumulated Outflow of Investment as of June 30, 2021 (Note 4)	Net Income (Loss) of Investee (Notes 2 and 5)	% Ownership of Direct or Indirect Investment	Investment Gain (Loss) (Notes 2 and 5)	Carrying Value as of June 30, 2021 (Note 2)	Accumulated Inward Remittance of Earnings as of June 30, 2021	Note
FEIB Financial Leasing Co., Ltd.	Leasing operation	\$ 920,470 (US\$ 30,000 thousand)	a	\$ 920,470 (US\$ 30,000 thousand)	\$ -	\$ -	\$ 920,470 (US\$ 30,000 thousand)	\$ 15,370 (CNY 3,537 thousand)	100.00	\$ 15,370 (CNY 3,537 thousand)	\$ 977,655	\$ -	

Accumulated Investment in Mainland China as of June 30, 2021 (Note 4)	Investment Amount Authorized by Investment Commission, MOEA (Note 4)	Limit on Investment Authorized by Investment Commission MOEA (Note 3)				
\$920,470 (US\$30,000 thousand)	\$920,470 (US\$30,000 thousand)	\$1,002,014				

- Note 1: Routes of investment in Mainland China are listed below:
  - a. Direct investment
  - b. Investment via third place company (state third place investment company).
  - c. Others.
- Note 2: Calculation based on investee company's financial statements audited by a local CPA and covering the same reporting period as that of Far Eastern International Bank.
- Note 3: Under the "Regulations Governing the Approval of Investment or Technical Cooperation in Mainland China" announced by Investment Commission, MOEA, upper limit is calculated by applicant company Far Eastern Asset Management Co., Ltd.
- Note 4: Calculated using the exchange rate at remittance date.
- Note 5: Calculated using the average exchange rate for the six months ended June 30, 2021.