## KGI Bank Co., Ltd. and Subsidiaries

Consolidated Financial Statements for the Years Ended December 31, 2023 and 2022 and Independent Auditors' Report

## INDEPENDENT AUDITORS' REPORT

KGI Bank Co., Ltd.

## Opinion

We have audited the accompanying consolidated financial statements of KGI Bank Co., Ltd. (the "Bank") and its subsidiaries, which comprise the consolidated balance sheets as of December 31, 2023 and 2022, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and the notes to the consolidated financial statements, including material accounting policy information (collectively referred to as the "consolidated financial statements").

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Bank and its subsidiaries as of December 31, 2023 and 2022, and their consolidated financial performance and their consolidated cash flows for the years then ended, in accordance with the Regulations Governing the Preparation of Financial Reports by Public Banks, guidelines issued by authority, International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), IFRIC Interpretations (IFRIC), and SIC Interpretations (SIC) endorsed and issued into effect by the Financial Supervisory Commission (FSC) of the Republic of China (ROC).

## Basis for Opinion

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

## Key Audit Matters

The key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements for the year ended December 31, 2023. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

The key audit matters for the consolidated financial statements of the Bank and its subsidiaries for the year ended December 31, 2023 are stated as follows:

Impairment of Discounts and Loans
The management assesses the impairment of discounts and loans according to the Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans (the "Procedures") issued by the FSC of the ROC and IFRS 9, respectively, and then recognizes the higher estimated amount as a reserve for asset impairment. Under the Procedures, impairment is based on the length of time overdue and the status of the collateral, and under IFRS 9, impairment is assessed by considering the probability of default and loss given default, estimated based on historical experience, the present market situation and forward-looking information. Since the important assumptions and input values used in revisions and adjustments involve critical judgments and estimates, the impairment of discounts and loans is deemed to be a key audit matter for the year ended December 31, 2023.

Refer to Notes 4, 5 and 45 for material accounting policy information, critical judgment, estimation uncertainty and related disclosures of the impairment of discounts and loans.

Our key audit procedures performed with respect to the above matter included the following:
We obtained an understanding of the accounting policies and internal controls related to the recognition of impairment. We verified that the impairment assessment procedures, including the classification of the credit assets, the length of time overdue and the status of the collaterals complied with the Procedures. We understood the methodology, main assumptions and parameters adopted by the management in accordance with the IFRS9 impairment model, as well as the important assumptions and input values considered in its revision and adjustment. We selected samples of discounts and loans and evaluated the reasonableness of measuring expected credit losses.

## Other Matter

We have also audited the parent company only financial statements of the Bank as of and for the years ended December 31, 2023 and 2022, on which we have issued an unmodified opinion.

## Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Public Banks, guidelines issued by authority, IFRS, IAS, IFRIC, and SIC endorsed and issued into effect by the FSC of the ROC, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance, including the audit committee, are responsible for overseeing the financial reporting process of the Bank and its subsidiaries.

## Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

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

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

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

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

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

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements for the year ended December 31, 2023, and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

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

Deloitte \& Touche Taipei, Taiwan Republic of China

February 27, 2024

## Notice to Readers

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

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

## KGI BANK CO., LTD. AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS
DECEMBER 31, 2023 AND 2022
(In Thousands of New Taiwan Dollars)

## ASSETS

CASH AND CASH EQUIVALENTS (Notes 4, 6 and 41)
DUE FROM THE CENTRAL BANK AND CALL LOANS TO BANKS (Note 7)
FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS (Notes 4, 8 and 41)
FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (Notes 4, 9, 11, 16 and 42)
DEBT INVESTMENTS MEASURED AT AMORTIZED COST (Notes 4, 10 and 42)
FINANCIAL ASSETS FOR HEDGING (Notes 4 and 11)
SECURITIES PURCHASED UNDER RESELL AGREEMENTS (Notes 4 and 12)
RECEIVABLES, NET (Notes 4, 13, 41 and 42)
ASSETS HELD FOR SALE, NET (Notes 4 and 18)
DISCOUNTS AND LOANS, NET (Notes 4, 14 and 41)
INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD, NET (Notes 4 and 15)
OTHER FINANCIAL ASSETS, NET (Notes 4, 17 and 42)
PROPERTY AND EQUIPMENT, NET (Notes 4, 18 and 42)
RIGHT-OF-USE ASSETS, NET (Notes 4, 19 and 41)
INVESTMENT PROPERTY, NET (Notes 4, 20 and 42)
INTANGIBLE ASSETS, NET
DEFERRED TAX ASSETS (Notes 4 and 39)
OTHER ASSETS, NET (Notes 21, 41 and 42)
TOTAL

## LIABILITIES AND EQUITY

LIABILITIES
Deposits from the Central Bank and banks (Note 22)
Financial liabilities at fair value through profit or loss (Notes 4, 8 and 41)
Financial liabilities for hedging (Notes 4 and 11)
Notes and bonds issued under repurchase agreements (Notes 4, 8, 9, 10 and 23)
Payables (Notes 24 and 41)
Current tax liabilities (Notes 4, 39 and 41)
Deposits and remittances (Notes 25 and 41 )
Bank debentures payable (Notes 11 and 26)
Principal received on structured notes
Other financial liabilities (Note 27)
Provisions (Notes 4 and 28)
Lease liabilities (Notes 4, 19 and 41)
Deferred tax liabilities (Notes 4 and 39)
Other liabilities (Notes 30 and 41)
Total liabilities
EQUITY (Note 31)
Capital
Common stock
Capital surplus
Additional paid-in capita
Other capital surplus Total capital surplus
Retained earnings
Legal reserve Special reserve
Unappropriated earnings Total retained earning
Other equity
Total equity
TOTAL


| 46,061,623 | 6 | 46,061,623 | 6 |
| :---: | :---: | :---: | :---: |
| 7,245,723 | 1 | 7,245,723 | 1 |
| 186,355 | - | 128,808 |  |
| 7,432,078 | 1 | 7,374,531 | 1 |
| 10,373,364 | 1 | 8,998,877 | 1 |
| 3,417,873 | - | 210,736 |  |
| 5,498,633 | 1 | 4,581,624 | 1 |
| 19,289,870 | 2 | 13,791,237 | 2 |
| $(3,564,413)$ | - | $(5,761,940)$ | (1) |
| 69,219,158 | 9 | 61,465,451 | 8 |
| \$ 795,490,725 | 100 | \$ 769,944,824 | 100 |

## KGI BANK CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022
(In Thousands of New Taiwan Dollars, Except Earnings Per Share)


## KGI BANK CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022
(In Thousands of New Taiwan Dollars, Except Earnings Per Share)

|  |  |  |  |  | Percentage <br> Increase |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | (Decrease) |  |  |  |  |

## KGI BANK CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022
(In Thousands of New Taiwan Dollars, Except Earnings Per Share)

|  | 2023 |  |  | 2022 |  |  | $\begin{gathered} \text { Percentage } \\ \text { Increase } \\ \text { (Decrease) } \\ \hline \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount | \% |  | Amount | \% |  |
| Items that will be reclassified subsequently to profit or loss, net of tax |  |  |  |  |  |  |  |
| Exchange differences on translation of foreign financial statements | \$ | $(242,314)$ | (2) | \$ | 185,514 | 1 | (231) |
| Share of other comprehensive income (loss) of associates accounted for using equity method |  | $(1,889)$ | - |  | 89,943 | 1 | (102) |
| Gain (loss) on debt instruments measured at fair value through other comprehensive income |  | 2,259,643 | 17 |  | $(5,508,951)$ | (42) | 141 |
| Impairment loss (reversal of impairment loss) on debt instruments measured at fair value through other comprehensive income |  | 8,392 | - |  | 4,059 | - | 107 |
| Income tax related to components of other comprehensive income that will be reclassified to profit or loss |  | $(123,852)$ | (1) |  | 197,284 | 2 | (163) |
| Other comprehensive income (loss), net of tax |  | 2,300,829 | 17 |  | $(7,011,541)$ | (53) | 133 |
| TOTAL COMPREHENSIVE INCOME (LOSS), NET OF TAX | \$ | 7,696,160 | 57 | \$ | $(996,530)$ | (8) | 872 |
| NET PROFIT ATTRIBUTABLE TO: <br> Owners of parent | \$ | 5,395,331 | 40 | \$ | 6,000,010 | 45 | (10) |
| Non-controlling interests |  | - | - |  | 15,001 | - | (100) |
|  | \$ | 5,395,331 | 40 | \$ | 6,015,011 | 45 | (10) |
| TOTAL COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO: |  |  |  |  |  |  |  |
| Owners of parent | \$ | 7,696,160 | 57 | \$ | $(1,013,031)$ | (8) | 860 |
| Non-controlling interests |  |  | - |  | 16,501 | - | (100) |
|  | \$ | 7,696,160 | 57 | \$ | $(996,530)$ | (8) | $872$ <br> (Continued) |

## KGI BANK CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022
(In Thousands of New Taiwan Dollars, Except Earnings Per Share)

|  |  | Percentage <br> Increase |
| :--- | :---: | :---: | :---: | :---: | :---: |
| (Decrease) |  |  |

KGI BANK CO., LTD. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
(In Thousands of New Taiwan Dollars)


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## KGI BANK CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022
(In Thousands of New Taiwan Dollars)

|  | 2023 | 2022 |
| :---: | :---: | :---: |
| CASH FLOWS FROM OPERATING ACTIVITIES |  |  |
| Income before income tax | \$ 6,179,998 | \$ 6,651,703 |
| Adjustments for: |  |  |
| Depreciation expense | 642,276 | 664,579 |
| Amortization expense | 257,522 | 237,796 |
| Provision (reversal) of allowance for bad debts expense, commitments and guarantee liability provisions | 179,017 | $(209,186)$ |
| Net gain on financial assets and liabilities measured at fair value through profit or loss | $(1,908,790)$ | $(2,029,997)$ |
| Interest expense | 15,669,313 | 6,316,103 |
| Interest income | $(23,369,283)$ | $(15,856,822)$ |
| Dividend income | $(171,209)$ | $(772,459)$ |
| Share-based payments | 54,924 | 78,232 |
| Share of profit of associates accounted for using equity method | $(712,653)$ | $(122,291)$ |
| Impairment loss on financial assets | 8,659 | 3,970 |
| Others | $(2,411)$ | $(6,802)$ |
| Changes in operating assets and liabilities |  |  |
| Due from the Central Bank and call loans to banks | 684,374 | $(3,061,543)$ |
| Financial assets at fair value through profit or loss | 37,912,142 | 40,492,617 |
| Financial assets at fair value through other comprehensive income | 11,427,216 | 47,361,647 |
| Debt investments measured at amortized cost | $(9,427,287)$ | $(45,875,258)$ |
| Securities purchased under resell agreements | $(1,343,890)$ | $(459,488)$ |
| Receivables | 3,544,855 | $(2,495,122)$ |
| Discounts and loans | $(2,467,313)$ | $(20,875,454)$ |
| Other financial assets | $(7,643,590)$ | $(15,375)$ |
| Other assets | 3,045,147 | $(3,436,805)$ |
| Deposits from the Central Bank and banks | $(4,945,116)$ | $(8,851,118)$ |
| Financial liabilities at fair value through profit or loss | $(51,099,518)$ | $(33,404,078)$ |
| Notes and bonds issued under repurchase agreements | 14,219,995 | $(14,420,185)$ |
| Payables | $(576,959)$ | 1,177,247 |
| Deposits and remittances | 14,758,066 | 41,071,446 |
| Other financial liabilities | 2,462,752 | 21,726,059 |
| Other liabilities | 648,151 | $(2,069,277)$ |
| Cash flows generated from operations | 8,026,388 | 11,820,139 |
| Interest received | 22,178,490 | 14,857,869 |
| Dividends received | 169,158 | 803,722 |
| Interest paid | $(17,282,284)$ | $(4,737,773)$ |
| Income taxes paid | $(611,771)$ | $(315,927)$ |
| Net cash flows generated from operating activities | 12,479,981 | 22,428,030 |
|  |  | (Continued) |

## KGI BANK CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022
(In Thousands of New Taiwan Dollars)

|  | 2023 |  | 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
| CASH FLOWS FROM INVESTING ACTIVITIES |  |  |  |  |
| Acquisition of investments accounted for using equity method | \$ | $(2,806,103)$ | \$ | - ${ }^{-}$ |
| Acquisition of property and equipment |  | $(197,247)$ |  | $(213,080)$ |
| Proceeds from disposal of property and equipment |  | 11,280 |  | 49,295 |
| Acquisition of intangible assets |  | $(340,201)$ |  | $(350,890)$ |
| Net cash flows used in investing activities |  | $(3,332,271)$ |  | $(514,675)$ |
| CASH FLOWS FROM FINANCING ACTIVITIES |  |  |  |  |
| Increase in short-term borrowings |  | 374,000 |  | 706,000 |
| Decrease in due to the Central Bank and banks |  | - |  | $(129,490)$ |
| Increase (decrease) in commercial paper payable |  | $(1,619,030)$ |  | 119,680 |
| Proceeds from (repayments of) long-term borrowings |  | 600,086 |  | $(360,117)$ |
| Payments of lease liabilities |  | $(351,919)$ |  | $(350,321)$ |
| Cash dividends paid |  | - |  | $(3,718,097)$ |
| Acquisition of ownership interests in subsidiaries |  | - |  | $(208,387)$ |
| Changes in non-controlling interests |  | - |  | $(10,830)$ |
| Net cash flows used in financing activities |  | $(996,863)$ |  | $(3,951,562)$ |
| EFFECTS OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS |  | $(2,730)$ |  | 1,627 |
| NET INCREASE IN CASH AND CASH EQUIVALENTS |  | 8,148,117 |  | 17,963,420 |
| CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR |  | 64,496,856 |  | 46,533,436 |
| CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR | \$ | 72,644,973 | \$ | 64,496,856 |

Reconciliation of the amounts in the consolidated statements of cash flows with the equivalent items reported in the consolidated balance sheets as of December 31, 2023 and 2022:

|  | December 31 |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Cash and cash equivalents in the consolidated balance sheets <br> Due from the Central Bank and call loans to banks qualifying as cash and <br> cash equivalents under the definition of IAS 7 endorsed by FSC | $\$ 20,073,593$ | $\$ 13,127,228$ |
| Securities purchased under agreements to resell qualifying as cash and <br> cash equivalents under the definition of IAS 7 endorsed by FSC | $\underline{12,331,755}$ | $36,416,453$ |
| Cash and cash equivalents in the consolidated statements of cash flows | $\underline{\$ 72,644,973}$ | $\underline{\$ 14,953,175}$ |

## KGI BANK CO., LTD. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS <br> FOR THE YEARS ENDED DECEMBER 31, 2023 AND 2022 <br> (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

## 1. GENERAL INFORMATION

KGI Bank Co., Ltd. (the "Bank") engages in banking operations regulated by the Banking Act of the Republic of China (the "Banking Act").

As of December 31, 2023, the Bank had an international banking department, a trust department, an insurance department, various major departments, an offshore banking unit (OBU), and 51 domestic branches.

On April 8, 2014, the Bank's extraordinary shareholders' meeting resolved to the exchange 0.2 share of China Development Financial Holding Corporation (CDFH) and NT\$13.4 for one share of the Bank. On August 11, 2014, the Bank's board of directors approved September 15, 2014 as the date of the share swap after this transaction was approved by the Financial Supervisory Commission (FSC). Upon completion of the share swap, the Bank became CDFH's wholly owned subsidiary and the trading of the Bank's shares on the Taiwan Stock Exchange was terminated.

On October 9, 2014, under the approval of the board of directors, who were authorized to exercise the functions of the shareholders' meeting, Cosmos Bank's name became KGI Bank Co., Ltd since January 2015. The FSC approved the name change on November 10, 2014.

On March 2, 2015 and April 13, 2015, the Bank's board of directors again exercised the functions of the shareholders' meeting and approved the transfer to the Bank from CDIB Capital Group (formerly China Development Industrial Bank) of (a) the assets and liabilities associated with the commercial banking business of CDIB Capital Group and (b) CDIB Capital Group's holdings of shares in leasing subsidiaries and in the Taiwan Financial Asset Service Corporation. On April 16, 2015, the transaction was approved by the FSC, and the chairman was authorized by the board of directors to approve the date of transfer of business on May 1, 2015.

## 2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Bank's board of directors and authorized for issue on February 27, 2024.

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

a. Initial application of the amendments to the International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), IFRIC Interpretations (IFRIC), and SIC Interpretations (SIC) (collectively, the "IFRS Accounting Standards"), and the Regulations Governing the Preparation of Financial Reports by Public Banks endorsed and issued into effect by the FSC

The initial application of the amendments to the IFRS Accounting Standards and the Regulations Governing the Preparation of Financial Reports by Public Banks endorsed and issued into effect by the FSC did not have any material impact on the Bank and its subsidiaries' accounting policies.
b. The IFRS Accounting Standards endorsed by the FSC for application starting from 2024

|  |  |  | Effective Date <br> New, Amended and Revised Standards and Interpretations |
| :---: | :--- | :--- | :--- |
|  |  |  |  |
| Announced by IASB |  |  |  |

Note 1: A seller-lessee shall apply the Amendments to IFRS 16 retrospectively to sale and leaseback transactions entered into after the date of initial application of IFRS 16.

Note 2: The amendments provide some transition relief regarding disclosure requirements.
As of the date the consolidated financial statements were authorized for issue, the Bank and its subsidiaries assess the application of the aforementioned standards and interpretations will not have a material impact on the Bank and its subsidiaries' financial position and financial performance.
c. The IFRS Accounting Standards in issue but not yet endorsed and issued into effect by the FSC

| New, Amended and Revised Standards and Interpretations |  | Effective Date <br> Announced by IASB |
| :--- | :--- | :--- | :--- |
| Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets <br> between an Investor and its Associate or Joint Venture" |  |  |
| To be determined by IASB |  |  |

Note: An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2025. Upon initial application of the amendments, the entity recognizes any effect as an adjustment to the opening balance of retained earnings. When the Bank and its subsidiaries use a presentation currency other than its functional currency, it shall, at the date of initial application, recognize any effect as an adjustment to the cumulative amount of translation differences in equity.

As of the date the consolidated financial statements were authorized for issue, the Bank and its subsidiaries are continuously assessing the possible impact of the application of the aforementioned standards and interpretations 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 MATERIAL ACCOUNTING POLICY INFORMATION

## Statement of Compliance

The accompanying consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Public Banks, guidelines issued by authority and IFRS Accounting Standards as endorsed and issued into effect by the FSC.

## Basis of Preparation

The consolidated financial statements have been prepared on the historical cost basis except for financial instruments that are measured at fair values and net defined benefit liabilities (assets) 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.

The operating cycle in the banking industry cannot be reasonably identified; thus, asset and liability accounts were not classified as current or noncurrent. Nevertheless, these accounts were properly categorized in accordance with the nature of each account and sequenced according to their liquidity. Please refer to Note 45 for the maturity analysis of assets and liabilities.

## Principles for Preparing Consolidated Financial Statements

The consolidated financial statements include the financial statements of the Bank and its subsidiaries. All significant intra-group transactions, balances, income and expenses have been eliminated in full upon consolidation.

The consolidated entities were as follows:

| Investor | Subsidiary | Main <br> Business | Percentage of Ownership(\%) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{\|c\|} \hline \text { December 31, } \\ 2023 \end{array}$ | $\begin{array}{\|c\|} \hline \text { December 31, } \\ 2022 \end{array}$ |
| The Bank | CDIB Management Consulting Corporation | Management and consulting | 100.00 | 100.00 |
| CDIB Management Consulting Corporation | CDC Finance \& Leasing Corporation | Leasing | 100.00 | 100.00 |
|  | CDIB International Leasing Corporation | Leasing | 100.00 | 100.00 |

## Foreign Currencies

The Bank recognizes foreign-currency transactions in the respective currencies in which they are denominated, while the subsidiaries recognize transactions at the rates of exchange prevailing at the dates of the transactions. Foreign-currency gains or losses of the Bank are recorded in New Taiwan dollars using rates prevailing at the dates of the transactions.

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

Non-monetary items measured at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Exchange differences arising on the retranslation of non-monetary items are included in profit or loss for the period except for exchange differences arising from the retranslation of non-monetary items in respect of which gains and losses are recognized directly in other comprehensive income, in which case, the exchange differences are also recognized directly in other comprehensive income.

Non-monetary items that are measured at historical cost in a foreign currency are not retranslated.
For the purposes of presenting the consolidated financial statements, the assets and liabilities of the Bank and its subsidiaries' foreign operations are translated into New Taiwan dollars using the exchange rates prevailing at the end of each reporting period. Income and expense items are translated at the average exchange rates for the period. Exchange differences arising are recognized in other comprehensive income.

On the disposal of a foreign operation (i.e., a disposal involving loss of control over a subsidiary that includes a foreign operation, or a disposal involving loss of significant influence over an associate that includes a foreign operation), all of the exchange differences accumulated in equity in respect of that operation attributable to the shareholders of the Bank are reclassified to profit or loss.

In relation to a partial disposal of a subsidiary that does not result in the Bank losing control over the subsidiary, the proportionate share of accumulated exchange differences is re-attributed to non-controlling interests of the subsidiary and is not recognized in profit or loss. For all other partial disposals, the proportionate share of the accumulated exchange differences recognized in other comprehensive income is reclassified to profit or loss.

## Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, time deposits that can be terminated on demand without reduction in principal, which are highly liquid, readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value.

## Investments in Associates

An associate is an entity over which the Bank and its subsidiaries have significant influence and that is not a subsidiary.

The Bank and its subsidiaries uses the equity method to account for their investments in associates.
Under the equity method, an investment in an associate is initially recognized at cost and adjusted thereafter to recognize the Bank and its subsidiaries' share of profit or loss and other comprehensive income of the associate. The Bank and its subsidiaries also recognize the changes in the Bank and its subsidiaries' share of equity of associates.

Any excess of the cost of acquisition over the Bank and its subsidiaries' share of the net fair value of the identifiable assets and liabilities of an associate recognized at the date of acquisition is recognized as goodwill, which is included within the carrying amount of the investment and is not amortized. Any excess of the Bank and its subsidiaries' share of the net fair value of the identifiable assets and liabilities over the cost of acquisition, after reassessment, is recognized immediately in profit or loss.

When the Bank and its subsidiaries subscribe for additional new shares of the associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment differs from the amount of the Bank and its subsidiaries' proportionate interest in the associate. The Bank and its subsidiaries records such a difference as an adjustment to investments with the corresponding amount charged or credited to capital surplus - changes in the Bank and its subsidiaries' share of equity of associates. If the Bank and its subsidiaries' ownership interest is reduced due to the additional subscription of the new shares of associate, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate is reclassified to profit or loss on the same basis as would be required if the investee had directly disposed of the related assets or liabilities. When the adjustment should be debited to capital surplus, but the capital surplus recognized from investments accounted for by the equity method is insufficient, the shortage is debited to retained earnings.

When the Bank and its subsidiaries' share of losses of an associate equals or exceeds its interest in that associate (which includes any carrying amount of the investment accounted for by the equity method and long-term interests that, in substance, form part of the Bank and its subsidiaries' net investment in the associate), the Bank and its subsidiaries' discontinues recognizing its share of further losses. Additional losses and liabilities are recognized only to the extent that the Bank and its subsidiaries has incurred legal obligations, or constructive obligations, or made payments on behalf of that associate.

The entire carrying amount of the investment (including goodwill) is tested for impairment as a single asset by comparing its recoverable amount with its carrying amount. Any impairment loss recognized is also a part of the carrying amount of investment. Any reversal of that impairment loss is recognized to the extent that the recoverable amount of the investment subsequently increases.

The Bank and its subsidiaries discontinue the use of the equity method from the date on which it ceases to have significant influence over the associate. Any retained investment is measured at fair value at that date. The difference between the previous carrying amount of the associate attributable to the retained interest and its fair value is included in the determination of the gain or loss on disposal of the associate. The Bank and its subsidiaries account for all amounts previously recognized in other comprehensive income in relation to that associate on the same basis as would be required if that associate had directly disposed of the related assets or liabilities.

When the Bank and its subsidiaries transact with its associate, profits and losses resulting from the transactions with the associate are recognized in the Bank and its subsidiaries' consolidated financial statements only to the extent of interests in the associate that are not related to the Bank and its subsidiaries.

## Financial Instruments

Financial assets and financial liabilities are recognized when the Bank and its subsidiaries become a party to the contractual provisions of the instruments.

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

## Financial assets

All regular way transactions of financial assets are recognized and derecognized on a trade date basis. Regular way transactions are purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the marketplace.
a. Classification and measurement

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

1) Financial assets at FVTPL

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

Financial assets at FVTPL are subsequently measured at fair value, with any dividends and remeasurement gains or losses on the financial assets are recognized in net revenues other than interest. Fair value is determined in the manner described in Note 44.
2) Financial assets at amortized cost

Financial assets that meet the following conditions are subsequently measured at amortized cost:
a) The financial assets are held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and
b) The contractual terms of the financial assets give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

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

Except for interest income of financial assets have subsequently become credit-impaired is calculated by multiplying the effective interest rate to the amortized cost of a financial asset, others are calculated by multiplying the effective interest rate to the gross carrying amount of the financial asset.
3) Investments in debt instruments at FVTOCI

Debt instruments that meet the following conditions are subsequently measured at FVTOCI:
a) The financial asset is held within a business model whose objective is achieved by both the collecting of contractual cash flows and the selling of the financial assets; and
b) The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

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

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

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

Dividends on these investments in equity instruments are recognized in profit or loss when the Bank and its subsidiaries' right to receive the dividends is established, unless the dividends clearly represent a recovery of part of the cost of the investment.
b. Impairment of financial assets

The Bank and its subsidiaries recognize a loss allowance for expected credit losses on financial assets at amortized cost, investments in debt instruments at FVTOCI, installment accounts and lease receivables.

For the financial assets, the Bank and its subsidiaries recognize lifetime ECLs when there has been a significant increase in credit risk since initial recognition. If, on the other hand, the credit risk on the financial instrument has not increased significantly since initial recognition, the Bank and its subsidiaries measure the loss allowance for that financial instrument at an amount equal to 12-month ECLs.

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

The impairment loss of all financial assets is recognized in profit or loss by a reduction in their carrying amounts through a loss allowance or accumulated impairment account, except for investments in debt instruments that are measured at FVTOCI, for which the loss allowance is recognized in other comprehensive income and the carrying amounts of the financial assets are not reduced.

In addition to the analysis of impairment mentioned above, based on the Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual loans, credit assets classified as normal (this balance should be net of the balance of borrowings by ROC government agencies from the Bank), special mention, substandard, with doubtful collectability and uncollectable or loss incurring are evaluated on the basis of the borrowers'/clients' financial condition and delinquency record on interest and principal payments, and these assets have allowances at $1 \%, 2 \%, 10 \%, 50 \%$ and $100 \%$, respectively, of outstanding credit. The doubtful accounts of credit cards receivables are evaluated on the basis of the Regulations Governing Institutions Engaging In Credit Card Business. The above is listed the minimum allowance for credit assets on or off balance sheet.

Based on Order No. 10300329440 issued by the FSC, for the Bank to have an enhanced risk coverage, the minimum provision for the loan loss reserve is $1.5 \%$ of the mortgage and construction loans that have been classified as normal assets, excluding policy-based loan, effective from January 1, 2011. Based on Order No. 10410001840 issued by the FSC, for the Bank to have an enhanced control on the exposure to the risk in mainland China, the minimum provision for credit loss reserve is $1.5 \%$ of the credit, which includes short-term trade financing that were granted to companies based in mainland China and classified as normal assets.

Writing off bad debts involves assessing the possibility of recovering overdue credit and evaluating the value of collateral. After approval by the board of directors, they are written off.
c. Derecognition of financial assets

On derecognition of a financial asset at amortized cost in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognized in profit or loss. On derecognition of an investment in a debt instrument at FVTOCI, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss which had been recognized in other comprehensive income is recognized in profit or loss. However, on derecognition of an investment in an equity instrument at FVTOCI, the cumulative gain or loss which had been recognized in other comprehensive income is transferred directly to retained earnings, without recycling through profit or loss.

## Equity instruments

Debt and equity instruments issued by the Bank and its subsidiaries are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

Equity instruments issued by the Bank and its subsidiaries are recognized at the proceeds received, net of direct issue costs.

The repurchase of the Bank's own equity instruments is recognized in and deducted directly from equity. No gain or loss is recognized in profit or loss on the purchase, sale, issuance or cancellation of the Bank's own equity instruments.

## Financial liabilities

a. Subsequent measurement

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

- Financial liabilities at FVTPL

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

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

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

Financial liabilities held for trading are stated at fair value, and remeasurement gains or losses on such financial liabilities are recognized in net revenue other than interest. For a financial liability designated as at FVTPL, the amount of changes in fair value attributable to changes in the credit risk of the liability is presented in other comprehensive income and will not be subsequently reclassified to profit or loss. The gain or loss accumulated in other comprehensive income will be transferred to retained earnings when the financial liability is derecognized. If this accounting treatment related to credit risk would create or enlarge an accounting mismatch, all changes in the fair value of the liability are presented in profit or loss.
b. Derecognition of financial liabilities

The difference between the carrying amount of a financial liability derecognized and the consideration paid is recognized in profit or loss.

## Derivative financial instruments

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

Derivatives embedded in hybrid contracts that contain financial asset hosts that is the scope of IFRS 9 are not separated; instead, the classification is determined in accordance with the entire hybrid contract. Derivatives embedded in non-derivative host contracts that are not financial assets within the scope of IFRS 9 (e.g., financial liabilities) are treated as separate derivatives when they meet the definition of a derivative, their risks and characteristics are not closely related to those of the host contracts, and the host contracts are not measured at FVTPL.

## Modification of financial instruments

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

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

## Hedge Accounting

The Bank and its subsidiaries designate certain hedging instruments as fair value hedges.
At the start of a hedge relationship, the Bank and its subsidiaries document the relationship between the hedging instrument and the hedged item, along with their risk management objectives and their strategy for undertaking various hedge transactions. Further, at the start of the hedge and on an ongoing basis, the Bank and its subsidiaries document whether the hedging instrument is highly effective in offsetting the exposure to adverse changes in fair value of hedged item. Note 11 sets out the details of the fair value of the derivative instruments used for hedging purposes.

## Fair value hedges

The change in the fair value of the hedging instrument and the change in the hedged item attributable to the hedged risk are recognized in profit or loss in the line item relating to the hedged item.

The Bank and its subsidiaries discontinue hedge accounting only when the hedging relationship ceases to meet the qualifying criteria; for instance, when the hedging instrument expires or is sold, terminated or exercised.

## Securities Purchased and Sold Under Resell and Repurchase Agreements

For securities purchased or sold under resell or repurchase agreements, the payment to or by a counterparty is treated as a financing transaction and the related interest revenue or interest expense are recognized on the accrual basis.

## Property and Equipment

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

Depreciation on property and equipment is recognized using the straight-line method. Each significant part is depreciated separately. The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

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

## Assets Held for Sale

The assets are classified as held for sale if their carrying amounts will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly probable, and the asset is available for immediate sale in its present condition. To meet the criteria for the sale being highly probable, the appropriate level of management must be committed to the sale, and the sale should be expected to qualify for recognition as a completed sale within 1 year from the date of classification.

The assets classified as held for sale are measured at the lower of their previous carrying amount and fair value less costs to sell. Such assets classified as held for sale are not depreciated.

## Investment Properties

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

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

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

## Nonfinancial Asset Impairment

The Bank and its subsidiaries evaluate the possibility of impairment loss on nonfinancial assets as of the balance sheet date. If there is sufficient objective evidence of asset impairment, the Bank and its subsidiaries recognizes impairment whenever the recoverable amount of the asset or the cash-generating unit is below the carrying amount of an asset, and this impairment loss either is charged to accumulated impairment or reduces the carrying amount of an asset directly. After the recognition of an impairment loss, the depreciation (amortization) charged to the assets should be adjusted in future years at the revised asset carrying amount (net of accumulated impairment), less its salvage value, on a systematic basis over its remaining service life. If asset impairment loss is reversed, the increase in the carrying amount resulting from reversal is credited to current income and debited to accumulated impairment or is used to increase the carrying amount of the asset. However, loss reversal should not be more than the carrying amount (net of depreciation) had the impairment not been recognized.

## Provisions and Contingent Liabilities

Provisions are recognized when the Bank and its subsidiaries have a present obligation (legal or constructive) as a result of a past event, it is probable that the Bank and its subsidiaries will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

Provisions are measured at the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. When a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows (where the effect of the time value of money is material).

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

A contingent liability is a possible obligation that arises from past events and whose existence will be confirmed only by the occurrence of one or more uncertain future events not wholly within the control of the entity, or a present obligation that arises from past events but is not recognized because it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation or because the amount of the obligation cannot be measured with sufficient reliability.

## Employee Benefits

a. Short-term employee benefits

The undiscounted amount of benefits expected to be paid in respect of service rendered by employees in an accounting period is recognized in that period.
b. Retirement benefits

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

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

Net defined benefit liabilities (assets) represent the actual deficit (surplus) in the Bank and its subsidiaries defined benefit plans. Any surplus resulting from this calculation is limited to the present value of any refunds from the plans or reductions in future contributions to the plans.
c. Other long-term employee benefits

Other long-term employee benefits are accounted for in the same way as the accounting required for defined benefit plan except that remeasurement is recognized in profit or loss.

## Taxation

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

## a. Current tax

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

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

Adjustments of prior years' tax liabilities are added to or deducted from the current year's tax provision.
Since 2015, the Bank has used the linked-tax system for income tax filings. Under this system, the Bank adjusts the current/deferred income tax assets (liabilities), income tax payable (receivable) and income tax expense (profit) on a systematic and consistent basis. Related payables and receivables are recorded in each book of the CDFH's qualified subsidiaries.

Based on the "Basic Income Tax Act," if the basic income tax is greater than the amount of regular income tax, the income tax payable should be the basic income tax. The incremental tax payable is recorded as current income tax expense.
b. Deferred tax

Deferred tax liabilities are generally recognized for all taxable temporary differences. Deferred tax assets are generally recognized for all deductible temporary differences, unused loss carry forward and unused tax credits acquisition to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized.

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

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

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

Current and deferred taxes are recognized in profit or loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case, the current and deferred taxes are also recognized in other comprehensive income or directly in equity respectively.

## Revenue Recognition

Interest revenue arising from credits are estimated on an accrual basis. All interest accrued shall be suspended from the date the loans are classified as nonperforming loans. Interest earned from nonperforming loans shall be recognized as interest income when collected.

Service fee income is recognized when collected or when the majority of project is completed. Service fee income is received when loans and receivables are recognized. The service fee income which is caused by loans or receivables shall be recognized as interest revenue when they meet a suggested policy announced by the Bankers Association of the Republic of China. This policy requires an individual loan that meets the materiality criteria to have its effective interest rate be consistent with its interest revenue. Overall, the service fees shall be adjusted from the original agreed interest rate to the effective interest rate.

## Leasing

At the inception of a contract, the Bank and its subsidiaries assess whether the contract is (or contains) a lease.

For a contract that contains a lease component and non-lease components, the Bank and its subsidiaries allocate the consideration in the contract to each component on the basis of the relative stand-alone price and accounts for each component separately.
a. The Bank and its subsidiaries as lessor

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

Under finance leases, the net investment in a lease is measured at (a) the present value of the sum of the lease payments receivable by a lessor and any unguaranteed residual value accrued to the lessor plus (b) initial direct costs and is presented as the installment account and lease receivable. Finance lease income is allocated to the relevant accounting periods so as to reflect a constant, periodic rate of return on the Bank and its subsidiaries' net investment outstanding in respect of leases.

Lease payments less any lease incentives payable from operating leases are recognized as income on a straight-line basis over the terms of the relevant leases.
b. The Bank and its subsidiaries as lessee

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

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

Right-of-use assets are depreciated using the straight-line method from the commencement dates to the earlier of the end of the useful lives of the right-of-use assets or the end of the lease terms. However, if leases transfer ownership of the underlying assets to the Bank and its subsidiaries by the end of the lease terms or if the costs of right-of-use assets reflect that the Bank and its subsidiaries will exercise a purchase option, the Bank and its subsidiaries depreciate the right-of-use assets from the commencement dates to the end of the useful lives of the underlying assets.

Lease liabilities are initially measured at the present value of the lease payments. The lease payments are discounted using the interest rate implicit in a lease, if that rate can be readily determined. If that rate cannot be readily determined, the Bank and its subsidiaries use the lessee's incremental borrowing rate.

Subsequently, lease liabilities are measured at amortized cost using the effective interest method, with interest expense recognized over the lease terms. When there is a change in a lease term, a change in the assessment of an option to purchase an underlying asset, or a change in future lease payments resulting from a change in an index or a rate used to determine those payments, the Bank and its subsidiaries remeasure the lease liabilities with a corresponding adjustment to the right-of-use-assets. However, if the carrying amount of the right-of-use assets is reduced to zero, any remaining amount of the remeasurement is recognized in profit or loss. Lease liabilities are presented on a separate line in the consolidated balance sheets.

The Bank and its subsidiaries reduce with the lessor for rent concessions as a direct consequence of the Covid-19 to change the lease payments originally due by June 30, 2022, that results in the revised consideration for the lease less than the consideration for the lease immediately preceding the change. There is no substantive change to other terms and conditions. The Bank and its subsidiaries elect to apply the practical expedient to all of these rent concessions and, therefore, do not assess whether the rent concessions are lease modifications. Instead, the Bank and its subsidiaries recognize the reduction in lease payment in profit or loss in the period in which the events or conditions that trigger the concession occur and make a corresponding adjustment to the lease liability.

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

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

The estimates and underlying assumptions are reviewed by the management on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised if the revisions affect only that period or in the period of the revisions and future periods if the revisions affect both current and future periods.

## Impairment of Discounts and Loans

The Bank and its subsidiaries review loans portfolios in accordance with IFRS 9 to assess impairment periodically. To determine whether an impairment loss should be recognized, the management exercises its judgments on whether there has been a significant increase in credit risk or there is any indication of credit impairment. For the purpose of impairment assessment, the management determines the expected future cash flows based on past events, present conditions and future economic circumstances of the assets with similar credit risks. The management also reviews periodically the methodology and assumptions adopted for both expected future cash flow and its timing to decrease the difference between estimated and actual amount of impairment. Also, the management should consider the specifications of the Procedures to make sure that it is in compliance with the minimum eligibility criteria. Furthermore, interest rate fluctuations impacted on financial assets credit risk, lead the uncertainty of estimating default probability and default loss rate to increase.

## 6. CASH AND CASH EQUIVALENTS

|  | December 31 |  |  |
| :--- | ---: | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |  |
| Due from banks | $\$ 17,657,401$ | $\$ 9,047,945$ |  |
| Cash on hand | $1,477,316$ | $2,075,575$ |  |
| Checks for clearing | 386,363 | $1,416,128$ |  |
| Excess margin from futures | 371,599 | 387,908 |  |
| Cash in banks | 180,914 | $\underline{199,672}$ |  |
|  | $\underline{\$ 20,073,593}$ | $\underline{\$ 13,127,228}$ |  |

Reconciliations of cash and cash equivalents between the consolidated statements of cash flows and the consolidated balance sheets as of December 31, 2023 and 2022 are shown in the consolidated statements of cash flows.

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

|  | December 31 |  |  |
| :--- | ---: | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ |  | $\mathbf{2 0 2 2}$ |
| Call loans to banks | $\$, 485,620$ | $\$ 30,930,435$ |  |
| Deposit reserve - demand accounts | $12,306,162$ | $12,357,783$ |  |
| Deposit reserve - checking accounts | $4,068,943$ | $7,449,871$ |  |
| Due from the Central Bank - interbank settlement funds | $3,606,610$ | $3,513,861$ |  |
| Deposit reserve - foreign currencies | 215,145 | 199,602 |  |
|  | $\underline{\$ 29,682,480}$ | $\underline{\$ 54,451,552}$ |  |

Under a directive issued by the Central Bank of the ROC, New Taiwan dollar - denominated deposit reserves are determined monthly at prescribed rates based on average balance of the Bank's deposits. Deposit reserve - demand account should not be used, except for adjusting the deposit reserve monthly.

In addition, separate foreign-currency deposit reserves are determined at prescribed rates based on balances of foreign-currency deposits. These reserves may be withdrawn anytime at no interest.

The Bank and its subsidiaries had not pledged any of the due from the Central Bank and call loans to banks as collateral.

## 8. FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

$\frac{\text { December 31 }}{2023}$

Financial assets mandatorily classified as at FVTPL
Derivative instruments

| Currency swap contracts | $\$ 24,230,089$ | $\$ 19,508,899$ |
| :--- | ---: | ---: |
| Interest rate swap contracts | $3,156,153$ | $3,303,096$ |
| Option contracts | $1,605,803$ | 802,203 |
| Others | $\boxed{421,209}$ | 598,040 |
|  | $29,413,254$ | $-24,212,238$ |
| Non-derivative financial assets |  |  |
| Commercial papers | $11,909,838$ | $6,990,203$ |
| Stocks | 724,873 | 202,500 |
| Bank debentures | 231,795 | 473,700 |
| Others | $-675,358$ | 789,883 |
|  | $-13,541,864$ | $-42,955,118$ |


| Financial assets designated as at FVTPL |  |  |
| :--- | :--- | :--- |
| Government bonds | - |  |
| Financial assets at FVTPL | $\underline{\$ 42,955,118}$ | $\underline{\underline{\$ 34,165,455}}$ |

## Financial liabilities held for trading

Derivative instruments

| Currency swap contracts | $\$ 23,700,220$ | $\$ 18,770,791$ |
| :--- | ---: | ---: |
| Interest rate swap contracts | $3,063,430$ | $4,015,030$ |
| Option contracts | $1,830,732$ | $1,164,183$ |
| Others | 726,426 | 648,718 |
|  | $-29,320,808$ | $24,598,722$ |

Financial liabilities designated as at FVTPL
Bank debentures payable $\qquad$

Financial liabilities at FVTPL
\$ 29,320,808
$\$ 35,628,311$
As of December 31, 2022, bank debentures issued by the Bank and designated as at FVTPL were as follows:

| Name | December 31, <br> $\mathbf{2 0 2 2}$ | Issuance Period | Method of Paying <br> Principal and Interests | Interest <br> Rate |
| :--- | :---: | :---: | :---: | :---: |
| P18KGIB1 | $\$ 6,141,600$ | $2018.01 .30-2048.01 .30$ (Note) | Principal due on maturity | $0 \%$ |
| P18KGIB2 | 913,280 |  |  | $2018.02 .27-2048.02 .27$ (Note) |
| Principal due on maturity | $0 \%$ |  |  |  |
| Valuation adjustments | $11,054,880$ <br> $(25,291)$ |  |  |  |
|  | $\underline{\$ 11,029,589}$ |  |  |  |

Note: Based on $100 \%$ of the carrying value of each bond principal plus the interest, the Bank may redeem all the debentures after five years from the issue date (inclusive).

The contract (notional) amounts of the Bank and its subsidiaries' outstanding derivative financial instruments as of December 31, 2023 and 2022 were summarized as follows:

| Contract Amount |  |
| ---: | ---: |
| December 31 |  |
| $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| $\$ 1,806,692,674$ | $\$ 1,554,176,760$ |
| $365,909,808$ | $359,625,021$ |
| $196,673,586$ | $88,287,033$ |
| $26,584,064$ | $15,627,151$ |
| $25,768,136$ | $7,464,993$ |
| $6,596,349$ | 562,890 |
| $4,417,470$ | $9,850,066$ |
| 208,051 | 227,291 |

Currency swap contracts
Interest rate swap contracts
Option contracts
Forward exchange contracts
Non-deliverable forward contracts
Futures contracts
Cross-currency swap contracts
Commodity swap contracts

As of December 31, 2023 and 2022, financial assets at FVTPL with aggregate carrying values of $\$ 1,510,123$ thousand and $\$ 1,079,721$ thousand, respectively, were sold under repurchase agreements (recognized as notes and bonds issued under repurchase agreements).

The Bank and its subsidiaries had not pledged any of financial assets at FVTPL as collateral.

## 9. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

|  | December 31 |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ |  |
| Investments in debt instruments at FVTOCI |  | $\mathbf{2 0 2 2}$ |
| Investments in equity instruments at FVTOCI | $\$ 128,589,501$ | $\$ 138,785,275$ |
|  | $4,757,729$ | $1,899,166$ |
|  | $\underline{\$ 133,347,230}$ | $\underline{\$ 140,684,441}$ |

a. Investments in debt instruments at FVTOCI

|  | December 31 |  |  |
| :--- | ---: | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ |  | $\mathbf{2 0 2 2}$ |
| Corporate bonds | $\$ 54,089,488$ | $\$ 46,534,714$ |  |
| Government bonds | $53,215,841$ | $51,934,307$ |  |
| Bank debentures | $16,997,557$ | $11,884,566$ |  |
| Negotiable certificates of deposit | $2,433,259$ | $26,424,348$ |  |
| Others | $\underline{1,853,356}$ | $2,007,340$ |  |
|  | $\underline{\$ 128,589,501}$ | $\underline{\$ 138,785,275}$ |  |

As of December 31, 2023 and 2022, investments in debt instruments at FVTOCI, with aggregate carrying values of $\$ 40,142,911$ thousand and $\$ 26,483,687$ thousand, respectively, were sold under repurchase agreements (recognized as notes and bonds issued under repurchase agreements).

There was no significant increase in the credit risk of investments in debt instruments at FVTOCI of the Bank and its subsidiaries; therefore, the impairment loss was assessed based on 12 months expected credit losses. An adjustment in the investment portfolio resulted in the recognition of impairment loss of $\$ 41,633$ thousand and $\$ 33,240$ thousand on December 31, 2023 and 2022, respectively.
b. Investments in equity instruments at FVTOCI

|  | December 31 |  |  |
| :--- | :--- | :--- | :--- |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |  |
| Listed and OTC stocks | $\$ 3,833,897$ | $\$$ | 948,104 |
| Unlisted stocks | 923,832 |  | 951,062 |
|  | $\underline{\$ 4,757,729}$ |  | $\$ 1,899,166$ |

For the years ended December 31, 2023 and 2022, the Bank and its subsidiaries sold its shares in order to manage its investment portfolio. The sold shares had a fair value of $\$ 3,452,500$ thousand and $\$ 13,509,777$ thousand and the Bank and its subsidiaries transferred gain of $\$ 124,867$ thousand and loss of $\$ 1,504,842$ thousand from other equity related-unrealized gain (loss) on financial assets at FVTOCI to retained earnings.

For the years ended December 31, 2023 and 2022, dividend income were $\$ 170,734$ thousand and $\$ 770,177$ thousand, respectively, and those related to investments held as of December 31, 2023 and 2022 were $\$ 63,661$ thousand and $\$ 69,381$ thousand, and those related to investments derecognized as of December 31, 2023 and 2022 were $\$ 107,073$ thousand and $\$ 700,796$ thousand, respectively.

For the information on financial assets at FVTOCI pledged as collateral for the Bank and its subsidiaries, please refer to Note 42.

## 10. DEBT INVESTMENTS MEASURED AT AMORTIZED COST

|  | December 31 |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Negotiable certificates of deposit | $\$ 47,930,000$ | $\$ 38,775,000$ |
| Bank debentures | $14,447,380$ | $15,506,044$ |
| Corporate bonds | $5,094,908$ | $4,401,545$ |
| Others | 945,630 | 308,040 |
| Accumulated impairment | $68,417,918$ | $58,990,629$ |
| Net amount | $-(5,489)$ | $(5,153)$ |
|  | $\underline{\$ 68,412,429}$ | $\underline{\$ 58,985,476}$ |

As of December 31, 2023 and 2022, debt investments measured at amortized cost, with aggregate carrying values of $\$ 927,945$ thousand and $\$ 797,576$ thousand were sold respectively under repurchase agreements (recognized as notes and bonds issued under repurchase agreements).

For the information on the debt investments measured at amortized cost pledged as collateral for the Bank and its subsidiaries, please refer to Note 42.

There was no significant increase in the credit risk of debt investments measured at amortized cost of the Bank and its subsidiaries; therefore, the impairment loss was assessed based on 12 months expected credit losses. The recognition of impairment loss of $\$ 5,489$ thousand and $\$ 5,153$ thousand on December 31, 2023 and 2022, respectively.

## 11. FINANCIAL INSTRUMENTS FOR HEDGING

| December 31 |
| :---: |
| 2023 |

Financial assets for hedging
Fair value hedge - interest rate swap
$\$ \quad 598,459 \quad \$ 2,025,601$
Financial liabilities for hedging
Fair value hedge - interest rate swap
$\$ \quad 610,323 \quad \$ \quad 526,268$

## Fair Value Hedges

The Bank and its subsidiaries are exposed to the risk of adverse fair value fluctuations due to changes in interest rates for the debt instruments and bank debentures issued. Since the risk is considered material, the Bank and its subsidiaries enter into interest rate swap contracts to hedge against this risk.

The following tables summarize the information relating to the hedges for interest rate risk.
December 31, 2023

| Hedging Instrument | Notional Amount | Maturity | Line Item in Balance Sheet |  | Carrying Amount |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Asset |  | Liability |
| Fair value hedge |  |  |  |  |  |  |  |  |
| Interest rate swap contracts | \$ 36,284,878 | $\begin{array}{r} 2024.05 .18- \\ 2033.09 .21 \end{array}$ | Financ liab | assets and es for hedging | \$ | 598,459 | \$ | 610,323 |
|  |  | Carrying Amount |  |  | Accumulated Amount of Fair Value Adjustments |  |  |  |
| Hedged Items |  | Asset |  | Liability | Asset |  | Liability |  |
| Fair value hedge |  |  |  |  |  |  |  |  |
| Financial assets at FVTOCI |  | \$ 18,9 | 5,262 | \$ | \$ | $(490,346)$ | \$ |  |
| Bank debentures payable |  |  | - | 15,297,803 |  |  |  | $(502,197)$ |

December 31, 2022

| Hedging Instrument | Notional Amount | Maturity | Line Item in Balance Sheet |  | Carrying Amount |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Asset |  | Liability |
| Fair value hedge |  |  |  |  |  |  |  |  |
| Interest rate swap contracts | \$ 45,764,866 | $\begin{array}{r} \text { 2024.05.18- } \\ 2032.09 .08 \end{array}$ | Finan liab | assets and ies for hedging | \$ | 2,025,601 | \$ | 526,268 |
| Hedged Items |  | Carrying Amount |  |  | Accumulated Amount of Fair Value Adjustments |  |  |  |
|  |  | Ass |  | Liability |  | Asset |  | Liability |
| Fair value hedge |  |  |  |  |  |  |  |  |
| Financial assets at FVTOCI |  | \$ 26,41 | 5,169 | \$ |  | $(1,996,813)$ | \$ |  |
| Bank debentures payable |  |  | - | 15,303,007 |  | - |  | $(496,993)$ |

## 12. SECURITIES PURCHASED UNDER RESELL AGREEMENTS

|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| Commercial papers | \$ | 16,916,433 | \$ | 7,710,865 |
| Corporate bonds |  | 14,036,162 |  | 887,421 |
| Negotiable certificates of deposit |  | 9,380,121 |  | 1,200,945 |
| Government bonds |  | 891,249 |  | 5,047,989 |
| Bank debentures |  | 873,764 |  | 620,469 |
|  |  | 42,097,729 |  | 15,467,689 |
| Agreed-upon resell amounts |  | 42,163,925 |  | 15,494,368 |
| Last maturity date |  | March 2024 |  | March 2023 |

## 13. RECEIVABLES, NET

| December 31 |  |  |
| ---: | ---: | ---: |
| $\mathbf{2 0 2 3}$ |  | $\mathbf{2 0 2 2}$ |
|  |  |  |
| $\$ 10,262,998$ | $\$ 11,472,457$ |  |
| $6,177,528$ | $6,742,665$ |  |
| $5,463,397$ | $4,318,054$ |  |
| $3,603,911$ | $3,521,739$ |  |
| $1,617,130$ | $3,521,111$ |  |
|  | 856,575 | 923,887 |
| 467,748 | 467,748 |  |
| $1,262,869$ | $1,189,133$ |  |
| $29,712,156$ | $32,156,794$ |  |
| $(350,298)$ | $(359,317)$ |  |
| $(1,397,767)$ | $(1,441,322)$ |  |
|  |  |  |

As of December 31, 2023 and 2022, the rental deposits receivable amounting to $\$ 467,748$ thousand and the allowance for bad debts was $\$ 409,848$ thousand, resulted from the relocation to Bank-owned property, of which, deposits from Prince Motors and Cosmos Construction Management Corporation amounted to $\$ 101,901$ thousand, and the allowance for bad debts on these deposits was $\$ 44,001$ thousand.

On February 14, 2014, the Taipei District Court had judged that the Bank lost the lawsuit against the third party who claimed that the Bank had fraudulently infringed the rights of the creditors regarding property rights of Dun Nun Building, and the Bank then filed an appeal. The court has revoked the original adjudication and rejected the third-party appeal on July 26, 2017. The third party then filed an appeal for third trial. The Supreme Court decided in the third instance and the case was sent back to the High Court on November 9, 2018. The High Court made a verdict on August 17, 2021. Please refer to Note 43 for details.

From May 2007 to February 2008, the Bank sold structured notes, which were issued by GVEC Resource Inc. (GVEC), amounting to US\$48,920 thousand through a specific trust fund. PEM Group, which GVEC was subordinate to, was found to have committed fraud by the U.S. Securities and Exchange Commission (SEC). In view of its social responsibility, the Bank's board of directors decided to buy back the structured notes before March 31, 2010 and ask for compensation from PEM Group.

PEM Group had invested in life insurance policy products, etc. In order to recover its creditor's rights effectively and to protect shareholders' equity, the Bank's board of directors adopted a resolution on December 21, 2010, to take over all the insurance policies and hold these policies in the form of trust. The Bank completed the transfer of the life insurance policies from PEM Group on March 7, 2011. The Bank measured the policies' cost based on an actuarial report less administration fees, and then recognized the cost amounting to $\$ 218,386$ thousand (US $\$ 7,423$ thousand). At the same time, the Bank wrote off the initial cost and provision for life insurance policies amounting to $\$ 433,061$ thousand (US\$14,721 thousand).

As of December 31, 2023, the PEM receivable amounting to $\$ 856,575$ thousand (US\$27,870 thousand) was measured as the abovementioned PEM receivable plus premiums paid thereon, less any recovery amount. After assessing the possibility of recovery based on the latest information provided by the trust entity, the balance of the PEM receivable and its allowance for bad debts were as follows:

## (In Thousands of USD/NTD)

|  | December 31, 2023 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | USD |  | NTD |  |
| Life insurance policies | \$ | 12,309 |  | 378,329 |
| Non-life insurance policies |  | 15,561 |  | 478,246 |
| Less: Allowance for bad debts |  | $\begin{gathered} 27,870 \\ (16,724) \end{gathered}$ |  | $\begin{gathered} 856,575 \\ (513,989) \end{gathered}$ |
| Net amount | \$ | 11,146 |  | 342,586 |
|  | December 31, 2022 |  |  |  |
|  |  | USD |  | NTD |
| Life insurance policies | \$ | 14,525 |  | 446,061 |
| Non-life insurance policies |  | 15,561 |  | 477,826 |
| Less: Allowance for bad debts |  | $\begin{gathered} 30,086 \\ (17,008) \end{gathered}$ |  | $\begin{gathered} 923,887 \\ (522,281) \end{gathered}$ |
| Net amount | \$ | 13,078 |  | 401,606 |

## Changes in Loss Allowance on Receivables

The reconciliation statements of loss allowance for receivables of the Bank and its subsidiaries were as follows:

For the year ended December 31, 2023


For the year ended December 31, 2022

|  | Stage 1 |  | Stage 2 |  |  |  | Stage 3 |  |  |  | Impairment in Accordance with IFRS 9 |  | The <br> Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing /Non-accrual Loans |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12 Months ECL |  | Lifetime ECL (Collectively Assessed) |  | Lifetime ECL <br> (Individually Assessed) |  | $\begin{gathered} \text { Li } \\ \text { (No } \\ \text { or } \\ \text { Cre } \\ \hline \end{gathered}$ | etime ECL <br> -purchased <br> Originated <br> dit-impaired <br> inancial <br> Assets) | $\begin{array}{\|c} \text { Life } \\ \text { (Pur } \\ \text { Or } \\ \text { Credi } \\ \\ \mathrm{Fi} \end{array}$ |  |  |  |  |  |  |  |
| Balance at January 1 | \$ | 48,561 | \$ | 18,939 | \$ | - | \$ | 1,061,897 | \$ | - |  | 1,129,397 | S | 194,566 | \$ | 1,323,963 |
| Changes due to financial instruments that have been identified at the beginning of the period: <br> Transferred to lifetime ECL |  | (327) |  | 1,882 |  | - |  | $(1,555)$ |  | - |  | - |  |  |  | - |
| Transferred to credit - impaired financial assets |  | (157) |  | (551) |  | - |  | (1,555) |  | - |  | - |  |  |  | - |
| Transferred to 12 months ECL |  | 1,044 |  | (748) |  | - |  | (296) |  | - |  | - |  |  |  | - |
| Derecognizing financial assets during the current period |  | $(58,371)$ |  | (791) |  | - |  | $(3,917)$ |  | - |  | $(63,079)$ |  |  |  | $(63,079)$ |
| Purchased or originated new financial assets |  | 67,235 |  | 932 |  | - |  | 3,380 |  | - |  | 71,547 |  |  |  | 71,547 |
| The adjustments under regulations governing the procedures for banking institutions to evaluate assets and deal with non-performing/non-accrual loans |  |  |  |  |  |  |  |  |  |  |  |  |  | 27,938 |  | 27,938 |
| Write-off |  | - |  | - |  | - |  | $(1,225)$ |  |  |  | $(1,225)$ |  |  |  | $(1,225)$ |
| Recovery of written-off |  |  |  | - |  | - |  | 8,024 |  | - |  | 8,024 |  |  |  | 8,024 |
| Effects of exchange rate changes and others |  | (9,950) |  | 4,183 |  | - |  | 79,921 |  | - |  | 74,154 |  |  |  | 74,154 |
| Balance at December 31 | \$ | 48,035 | \$ | 23,846 | \$ | - | \$ | 1,146,937 | \$ | - | \$ | 1,218,818 | \$ | 222,504 |  | 1,441,322 |

Changes in total carrying amount of receivables of the Bank and its subsidiaries were as follows:
For the year ended December 31, 2023

|  | Stage 1 | Stage 2 |  |  |  | Stage 3 |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12 Months ECL | Lifetime ECL <br> (Collectively Assessed) |  | Lifetime ECL (Individually Assessed) |  |  | fime ECL <br> -purchased <br> Originated <br> dit-impaired <br> Financial <br> Assets) |  |  |  |  |
| Balance at January 1 | \$ 29,763,221 | \$ | 281,421 | \$ | - | \$ | 1,752,835 | \$ | - | \$ | 31,797,477 |
| Conversion from individual financial instruments to lifetime ECL | - |  | - |  | - |  | - |  | - |  |  |
| Conversion from individual financial instruments to credit-impaired financial assets | $(4,449)$ |  | - |  | - |  | 4,449 |  | - |  | - |
| Roll-out individual financial instruments from credit-impaired financial assets | - |  | - |  | - |  | - |  | - |  | - |
| Receivables based on collective assessment | $(307,710)$ |  | 142,421 |  | - |  | 165,289 |  | - |  | - |
| Purchased or originated new receivables | 21,982,919 |  | 30,201 |  | - |  | 15,511 |  | - |  | 22,028,631 |
| Write-off |  |  | - |  | - |  | $(36,356)$ |  | - |  | $(36,356)$ |
| Derecognition | $(23,933,754)$ |  | $(170,456)$ |  | - |  | $(162,671)$ |  | - |  | $(24,266,881)$ |
| Effects of exchange rate changes and others | $(161,917)$ |  | (8) |  | - |  | $912$ |  | - |  | $(161,013)$ |
| Balance at December 31 | \$ 27,338,310 | \$ | 283,579 | \$ | - | \$ | 1,739,969 | \$ | - |  | 29,361,858 |

For the year ended December 31, 2022

|  | Stage 1 | Stage 2 |  |  |  | Stage 3 |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12 Months ECL | Lifetime ECL (Collectively Assessed) |  | Lifetime ECL (Individually Assessed) |  |  | etime ECL <br> n-purchased <br> Originated <br> dit-impaired <br> Financial <br> Assets) | Li <br> $\mathbf{( P u}$ <br> Cre <br>  <br>  |  |  |  |
| Balance at January 1 | \$ 26,298,634 | \$ | 213,353 | \$ | - | \$ | 1,630,372 | \$ | - | \$ | 28,142,359 |
| Conversion from individual financial instruments to lifetime ECL |  |  | - |  | - |  | - |  | - |  |  |
| Conversion from individual financial instruments to credit-impaired financial assets | - |  | - |  | - |  | - |  | - |  | - |
| Roll-out individual financial instruments from credit-impaired financial assets | - |  | - |  | - |  | - |  | - |  | - |
| Receivables based on collective assessment | $(88,054)$ |  | 65,451 |  | - |  | 22,603 |  | - |  | - |
| Purchased or originated new receivables | 25,142,563 |  | 13,171 |  | - |  | 11,479 |  | - |  | 25,167,213 |
| Write-off |  |  | - |  | - |  | $(1,225)$ |  | - |  | $(1,225)$ |
| Derecognition | $(22,947,167)$ |  | $(53,241)$ |  | - |  | $(30,752)$ |  | - |  | $(23,031,160)$ |
| Effects of exchange rate changes and others | $1,357,245$ |  | 42,687 |  | - |  | 120,358 |  | - |  | 1,520,290 |
| Balance at December 31 | \$ 29,763,221 | \$ | 281,421 | \$ | - | \$ | 1,752,835 | \$ | - |  | 31,797,477 |

For the impairment loss analysis of receivables, please refer to Note 45.
For the information on receivables pledged as collateral for the Bank and its subsidiaries, please refer to Note 42.

## 14. DISCOUNTS AND LOANS, NET

|  | December 31 |  |
| :---: | :---: | :---: |
|  | 2023 | 2022 |
| Short-term loans | \$ 61,520,084 | \$ 67,245,686 |
| Medium-term loans | 234,899,351 | 233,598,502 |
| Long-term loans | 104,738,023 | 98,419,210 |
| Overdue loans | 974,615 | 520,522 |
| Export negotiations | 5,449 | 21,719 |
|  | 402,137,522 | 399,805,639 |
| Less: Allowance for bad debts | $(5,155,174)$ | $(5,180,607)$ |
| Less: Discounts on discounts and loans | $(55,911)$ | $(52,214)$ |
| Net amount | \$ 396,926,437 | \$ 394,572,818 |

## Changes in Loss Allowance on Discounts and Loans

The reconciliation statements of loss allowance for discounts and loans of the Bank and its subsidiaries were as follows:

For the year ended December 31, 2023

|  | Stage 1 <br> 12 Months ECL |  | Stage 2 |  |  |  | Stage 3 |  |  |  | Impairment in Accordance with IFRS 9 |  | The <br> Adjustments <br> Under <br> Regulations <br> Governing the <br> Procedures for <br> Banking <br> Institutions to <br> Evaluate Assets and Deal with <br> Non-performing /Non-accrual Loans |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Lifetime ECL (Collectively Assessed) |  | Lifetime ECL (Individually Assessed) |  | Lif (Non or Cred F | time ECL <br> -purchased <br> Originated <br> it-impaired <br> Financial <br> Assets) | $\begin{array}{\|r} \text { Life } \\ \text { (Pu } \\ \text { O } \\ \text { Cred } \\ \text { F } \end{array}$ | CL <br> or ired |  |  |  |  |  |  |
| Balance at January 1 | \$ | 702,059 | \$ | 99,224 | \$ | - | \$ | 617,242 | \$ | - |  | 1,418,525 |  | 3,762,082 | \$ | 5,180,607 |
| Changes due to financial instruments that have been identified at the beginning of the period: <br> Transferred to lifetime ECL |  | (2.401) |  | $8,053$ |  | - |  | $(5.652)$ |  | - |  | - |  |  |  | - |
| Transferred to credit - impaired financial assets |  | $(2,401)$ $(5,583)$ |  | $(19,226)$ |  | - |  | 24,809 |  | - |  | - |  |  |  | - |
| Transferred to 12 months ECL |  | 5,038 |  | $(2,751)$ |  | - |  | $(2,287)$ |  | - |  | - |  |  |  | - |
| Derecognizing financial assets during the current period |  | $(989,388)$ |  | $(19,313)$ |  | - |  | $(35,724)$ |  | - |  | (1,044,425) |  |  |  | (1,044,425) |
| Purchased or originated new financial assets |  | 910,211 |  | 645 |  | - |  | 66 |  | - |  | 910,922 |  |  |  | 910,922 |
| The adjustments under regulations governing the procedures for banking institutions to evaluate assets and deal with non-performing/non-accrual loans |  |  |  |  |  |  |  |  |  |  |  |  |  | $(355,295)$ |  | $(355,295)$ |
| Write-off |  | - |  | - |  | - |  | $(924,654)$ |  | - |  | $(924,654)$ |  |  |  | $(924,654)$ |
| Recovery of written-off |  | - |  | - |  | - |  | 770,967 |  | - |  | 770,967 |  |  |  | 770,967 |
| Effects of exchange rate changes and others |  | 169,074 |  | 101,651 |  | - |  | 346,327 |  | - |  | 617,052 |  |  |  | 617,052 |
| Balance at December 31 | \$ | 789,010 | \$ | 168,283 | \$ | - | \$ | 791,094 | \$ | - | \$ | 1,748,387 |  | 3,406,787 |  | 5,155,174 |

For the year ended December 31, 2022


Changes in total carrying amount of discounts and loans of the Bank and its subsidiaries were as follows:

For the year ended December 31, 2023

|  | Stage 1 | Stage 2 |  |  |  | Stage 3 |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12 Months ECL | Lifetime ECL (Collectively Assessed) |  | Lifetime ECL <br> (Individually Assessed) |  |  | time ECL <br> -purchased <br> Originated <br> it-impaired <br> inancial <br> Assets) | $\begin{gathered} \mathrm{Li} \\ \mathbf{( P )} \\ \mathbf{C r e} \end{gathered}$ |  |  |  |
| Balance at January 1 | \$ 395,967,373 | \$ | 1,533,963 | \$ |  | \$ | 2,304,303 | \$ | - | \$ | 399,805,639 |
| Conversion from individual financial instruments to lifetime ECL |  |  |  |  | - |  | - |  | - |  | - |
| Conversion from individual financial instruments to credit-impaired financial assets | $(516,704)$ |  | - |  | - |  | 516,704 |  | - |  | - |
| Roll-out individual financial instruments from credit-impaired financial assets | - |  | - |  | - |  | - |  | - |  | - |
| Discounts and loans based on collective assessment | $(1,578,452)$ |  | 618,735 |  | - |  | 959,717 |  | - |  | - |
| Purchased or originated new discounts and loans | 529,875,162 |  | 7,831 |  | - |  | 448 |  | - |  | 529,883,441 |
| Write-off |  |  | - |  |  |  | $(924,654)$ |  | - |  | $(924,654)$ |
| Derecognition | $(526,461,714)$ |  | $(390,759)$ |  | - |  | $(132,726)$ |  | - |  | 526,985,199) |
| Effects of exchange rate changes and others | $157,893$ |  | $(3,953)$ |  |  |  | 204,355 |  | - |  | 358,295 |
| Balance at December 31 | \$ 397,443,558 | \$ | 1,765,817 | \$ | - | \$ | 2,928,147 | \$ |  |  | 402,137,522 |

For the year ended December 31, 2022

|  | Stage 1 | Sta |  | Stag | ge 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12 Months ECL | Lifetime ECL <br> (Collectively <br> Assessed) | Lifetime ECL <br> (Individually Assessed) | Lifetime ECL (Non-purchased or Originated Credit-impaired Financial Assets) | Lifetime ECL <br> (Purchased or <br> Originated <br> Credit-impaired <br> Financial <br> Assets) | Total |
| Balance at January 1 | \$ 375,003,104 | \$ 1,441,474 | \$ | \$ 2,152,294 | \$ | \$ 378,596,872 |
| Conversion from individual financial instruments to lifetime ECL |  |  | - | - | - | - |
| Conversion from individual financial instruments to credit-impaired financial assets | $(127,836)$ | - | - | 127,836 | - | - |
| Roll-out individual financial instruments from credit-impaired financial assets | - | - | - | - | - | - |
| Discounts and loans based on collective assessment | $(834,838)$ | 339,060 | - | 495,778 | - | - |
| Purchased or originated new discounts and loans | 609,844,338 | 129,671 | - | 1,021 | - | 609,975,030 |
| Write-off |  | - | - | $(453,270)$ | - | $(453,270)$ |
| Derecognition | $(594,783,697)$ | $(376,774)$ | - | $(273,656)$ | - | $(595,434,127)$ |
| Effects of exchange rate changes and others | $6,866,302$ | 532 | - | 254,300 | - | 7,121,134 |
| Balance at December 31 | \$ 395,967,373 | \$ 1,533,963 | \$ - | \$ 2,304,303 | \$ - | \$ 399,805,639 |

For the impairment loss analysis of discounts and loans, please refer to Note 45.

## 15. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD, NET

Immaterial associates:

|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
|  | Carrying Amount | \% | Carrying Amount | \% |
| Suyin KGI Consumer Finance Co., Ltd. | \$ 7,768,118 | 37.63 | \$ 4,459,742 | 36.17 |
| CDIB \& Partners Investment Holding Corporation | 850,586 | 4.95 | 679,617 | 4.95 |
|  | \$ 8,618,704 |  | \$ 5,139,359 |  |

Aggregate information of associates that are not individually material.

## For the Year Ended December 31 2023 2022

The Bank and its subsidiaries' share of:


The above investments accounted for using the equity method and the Bank and its subsidiaries' share of earnings and other comprehensive income have been calculated on the basis of the audited financial statements.

The Bank and its subsidiaries had not pledged any of the investments accounted for using equity method as collateral.

## 16. INVOLVEMENT WITH UNCONSOLIDATED STRUCTURED ENTITIES

a. The Bank and its subsidiaries have asset securitization products in which the Bank and its subsidiaries do not have significant influence but rights and obligations in accordance with the contract. The funds of unconsolidated structured entities are from the Bank and its subsidiaries and external third parties.
b. The carrying amounts of the Bank and its subsidiaries' involvement with the structured entities, which were recognized in the consolidated balance sheet were as follows:

| December 31 |
| :---: |
| $2023 \quad 2022$ |

Asset securitization
Financial assets at FVTOCI $\underline{\underline{\$ 310,961}} \underline{\underline{\$ 305,942}}$
The amount of the maximum exposure to loss is the carrying amount of the assets held by the Bank and its subsidiaries.
c. The Bank and its subsidiaries did not provide any financial support to the unconsolidated structured entities until December 31, 2023.

## 17. OTHER FINANCIAL ASSETS, NET

|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| Due from banks except for cash and cash equivalents | \$ | 8,745,840 | \$ | 1,101,950 |
| Overdue receivables |  | 29,987 |  | 15,447 |
| Pledged time deposits |  | 300 |  | 300 |
| Less: Allowance for bad debts - overdue receivables |  | $\begin{array}{r} 8,776,127 \\ (29,987) \\ \hline \end{array}$ |  | $\begin{array}{r} 1,117,697 \\ (15,447) \\ \hline \end{array}$ |
| Net amount | \$ | 8,746,140 |  | 1,102,250 |

For the information on other financial assets pledged as collateral by the Bank and its subsidiaries, please refer to Note 42.

## 18. PROPERTY AND EQUIPMENT, NET

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  | December 31 |

$$
\begin{aligned}
& \text { Assets used by the Bank and its subsidiaries } \\
& \text { Assets leased under operating leases }
\end{aligned}
$$

| December 31 |  |
| :---: | :---: |
| $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| $\$ 5,308,380$ | $\$ 5,518,859$ |
| 799 |  |
| $\underline{\$ 5,309,179}$ | $\underline{\$ 5,834,074}$ |

Property and equipment are depreciated on a straight-line basis over the estimated useful lives as follows:

| Buildings and facilities | $5-60$ years |
| :--- | ---: |
| Machinery and computer equipment | $4-10$ years |
| Transportation equipment | 5 years |
| Miscellaneous equipment | $3-15$ years |
| Leasehold improvements | Depends on the age or the durable life of the lease, whichever is shorter |

The operating leases of the Bank's subsidiaries are mainly based on leased light passenger vehicles with lease terms of 1 to 5 years. The above contracts do not contain market review clauses. The lessees do not have bargain purchase options to acquire the assets at the expiry of the lease periods.

The maturity analysis of lease payments receivable under operating leases was as follows:

|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| Year 1 | \$ | 174 | \$ | 2,787 |
| Year 2 |  | - |  | 174 |
| Year 3 |  | - |  | - |
| Year 4 |  | - |  | - |
| Year 5 |  | - |  | - |
|  | \$ | 174 | \$ | 2,961 |

The equipment leased by the Bank and its subsidiaries under operating leases is depreciated on a straight-line basis over the estimated useful lives as follows:

|  | Estimated <br> Useful Lives |
| :--- | ---: |
|  | $4-20$ years |
| Transportation equipment | $2-5$ years |

The Bank's subsidiary, CDC Finance \& Leasing Corporation, plans to sell some of its machinery equipment and has already identified a buyer, with the expectation of completing the disposal within the next year. When it is classified as assets held for sale, no impairment loss should be recognized.

For the information on property and equipment pledged as collateral by the Bank and its subsidiaries, please refer to Note 42.

## 19. LEASE ARRANGEMENTS

a. Right-of-use assets

December 31
2023
2022

Carrying amounts
Buildings and facilities
Computer equipment
Transportation equipment
Miscellaneous equipment
\$ 2,948,679
14,038
3,563
384
\$ 2,966,664
\$ 3,309,926
21,928 5,153
463
\$ 3,337,470

| For the Year Ended December $\mathbf{3 1}$ |  |
| :---: | :---: |
| $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| $\$ 8,370$ | $\underline{\$ 87,484}$ |


| For the Year Ended December 31 |  |
| :---: | :---: |
| $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| $\$ 349,238$ | $\$ 347,595$ |
| 10,975 | 15,909 |
| 3,206 | 3,021 |
| 79 | 79 |

$\$ \quad$ 363,498 $\$ 366,604$
b. Lease liabilities

|  | December 31 |  |  |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |  |
| Carrying amounts | $\$ 3,131,695$ | $\$ 3,493,402$ |  |

## For the Year Ended December 31 2023 2022

Interest expense (other interest expenses)
\$ 28,586
\$ 30,084

Ranges of discount rates for lease liabilities were as follows:

|  | December 31 |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Buildings and facilities | $0.52 \%-1.82 \%$ | $0.52 \%-1.82 \%$ |
| Computer equipment | $0.91 \%-1.50 \%$ | $0.91 \%-0.92 \%$ |
| Transportation equipment | $0.53 \%-1.64 \%$ | $0.53 \%-1.64 \%$ |
| Miscellaneous equipment | $1.03 \%$ | $1.03 \%$ |

The maturity analysis of lease liabilities (undiscounted) was as follows:
$\frac{\text { December 31 }}{2023}$

| Less than 1 year | $\$ 368,521$ | $\$ 380,374$ |
| :--- | ---: | ---: |
| 1 year to 5 years | $1,418,176$ | $1,457,604$ |
| Over 5 years | $1,487,816$ | $1,820,957$ |
|  |  |  |
|  | $\underline{\$ 3,274,513}$ | $\underline{\$ 3,658,935}$ |

c. Material leasing activities and terms

The Bank and its subsidiaries lease buildings and facilities, computer equipment, transportation equipment and miscellaneous equipment with lease terms of 1 to 15 years. In the contracts, the Bank and its subsidiaries have the option to lease the building at the end of the lease terms. The lessees do not have bargain purchase options to acquire the assets at the expiry of the lease periods.
d. Other lease information

For lease arrangements under operating leases for the leasing out of freehold property and equipment and investment properties for the Bank and its subsidiaries, please refer to Notes 18 and 20, respectively.
$\frac{\text { For the Year Ended December } 31}{2023}$

Expenses relating to short-term leases
Expenses relating to low-value asset leases
Total cash outflow for leases

| $\$ \quad 11,136$ |  |
| :--- | :--- |
| $\$ \quad 4,928$ |  |
| $\$ 396,583$ | $\$ \quad 7,746$ |
| $\$ \quad \$, 748$ |  |

Short-term lease commitments with lease terms commencing after the balance sheet dates are as follows:

|  | December 31 |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Short-term lease commitments | $\$ 6,057$ | $\$ 1,422$ |

## 20. INVESTMENT PROPERTY, NET

|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| Land | \$ | 1,234,128 | \$ | 1,150,304 |
| Buildings and facilities |  | 410,350 |  | 346,694 |
|  | \$ | 1,644,478 | \$ | 1,496,998 |

The changes in the Bank and its subsidiaries' investment properties were as follows:

## For the Year Ended December 31 2023 <br> 2022

## $\underline{\text { Cost }}$

| Beginning balance | $\$ 1,928,178$ | $\$ 1,944,724$ |
| :--- | :--- | :--- |
| Reclassification | $-210,340$ | $(16,546)$ |
| Ending balance | $-2,138,518$ | $1,928,178$ |

Accumulated depreciation
Beginning balance
Depreciation
Reclassification
$(14,099)$

Ending balance
$\begin{array}{r}(48,761) \\ \hline(343,124)\end{array}$
-
Accumulated impairment
Beginning balance
Impairment
Ending balance
$(150,916)$
$(150,916)$
$(150,916)$
$(150,916)$

Carrying amount, net
$\$ 1,644,478 \quad \$ 1,496,998$

Investment property is depreciated on a straight-line basis over the estimated useful lives as follows:
Buildings and facilities
Main building and parking spaces
$30-60$ years
The fair values of the Bank and its subsidiaries' investment properties were assessed by an external independent appraiser. The sales comparison approach and income approach were used in the valuation, whereby the sales comparison approach compares a subject property's characteristics with those of comparable properties which have been recently sold in similar transactions, and the income approach takes the net operating income of the rent collected and divides it by the capitalization rate. Based on these valuations, the fair values of the Bank and its subsidiaries' investment properties as of December 31, 2023 and 2022 were $\$ 2,234,226$ thousand and $\$ 1,898,516$ thousand, respectively. Investment properties were categorized into Level 3.

The lease terms of the leasing of investment properties are 1 to 10 years. Some lessees have the priority to rent the leased property under the same terms after the leases have expired. The lessees do not have bargain purchase options to acquire the investment property at the expiry of the lease periods.

The maturity analysis of lease payments receivable under operating leases of investment property was as follows:

|  | December 31 |  |
| :--- | ---: | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Year 1 | $\$ 83,558$ | $\$ 40,166$ |
| Year 2 | 48,349 | 35,878 |
| Year 3 | 34,527 | 30,620 |
| Year 4 | 27,089 | 16,669 |
| Year 5 | 15,802 | 11,217 |
| Over 5 years | 6,139 | $-14,133$ |
|  | $\underline{185,464}$ | $\underline{\$ 148,683}$ |

The above items of investment property under operating leases are depreciated on a straight-line basis over the estimated useful lives as follows:

| Estimated |
| :---: |
| Useful Lives |

Buildings and facilities
30-60 years
For the information on investment property pledged as collateral by the Bank and its subsidiaries, please refer to Note 42.

## 21. OTHER ASSETS, NET

|  | December 31 |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Guarantee deposits paid | $\$ 3,352,211$ | $\$ 6,497,372$ |
| Prepaid expenses | 595,121 | 640,122 |
| Prepaid pensions | 117,839 | 116,286 |
| Others | 125,567 | 120,630 |
|  | $\underline{\$ 4,190,738}$ | $\underline{\$ 7,374,410}$ |

For the information on other assets pledged as collateral by the Bank and its subsidiaries, please refer to Note 42.

## 22. DEPOSITS FROM THE CENTRAL BANK AND BANKS

|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  |  | 2022 |
| Call loans from banks | \$ | 6,846,756 | \$ | 11,791,872 |
| Deposits from Chunghwa Post Co., Ltd. |  | 180,556 |  | 180,556 |
|  | \$ | 7,027,312 |  | 11,972,428 |

23. NOTES AND BONDS ISSUED UNDER REPURCHASE AGREEMENTS

|  | December 31 |  |
| :---: | :---: | :---: |
|  | 2023 | 2022 |
| Corporate bonds | \$ 21,849,930 | \$ 13,905,696 |
| Government bonds | 13,069,499 | 9,784,967 |
| Bank debentures | 6,151,427 | 3,771,150 |
| Others | 1,510,123 | 899,171 |
|  | \$ 42,580,979 | \$ 28,360,984 |
| Repurchase amounts | \$ 43,147,805 | \$ 28,599,335 |
| Last maturity date | March 2024 | March 2023 |

## 24. PAYABLES

|  | December 31 |  |
| :--- | ---: | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Accounts payable factoring | $\$ 2,556,748$ | $\$ 1,945,951$ |
| Accrued interest | $2,274,312$ | $3,862,989$ |
| Accrued expenses | $1,128,630$ | $1,094,893$ |
| Payables for securities purchased | 577,497 | 229,758 |
| Payables for checks for clearing | 386,363 | $1,416,128$ |
| Others | $\boxed{884,083}$ | $1,453,788$ |
|  | $\underline{\$ 7,807,633}$ | $\underline{\$ 10,003,507}$ |

## 25. DEPOSITS AND REMITTANCES

|  | December 31 |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ |  |
| $\mathbf{2 0 2 2}$ |  |  |
| Time deposits | $\$ 248,867,469$ | $\$ 261,858,627$ |
| Savings deposits | $177,602,354$ | $158,186,438$ |
| Demand deposits | $127,814,138$ | $116,217,220$ |
| Checking deposits | $3,321,552$ | $3,817,497$ |
| Negotiable certificates of deposit | 134,100 | $3,136,700$ |
| Remittances | 703,656 | 468,721 |
|  |  |  |
|  | $\underline{558,443,269}$ | $\underline{\$ 543,685,203}$ |

## 26. BANK DEBENTURES PAYABLE

| Name | December 31 |  |  |  | Issuance Period | Method of Paying <br> Principle and Interests | Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2023 |  | 2022 |  |  |  |
| P07 KGIB 1 | \$ | 3,000,000 | \$ | 3,000,000 | 2018.12.27, <br> no maturity date | Interest payable annually (Note) | 2.35\% |
| P07 KGIB 2 |  | 3,350,000 |  | 3,350,000 | 2018.12.27-2033.12.27 | Interest payable annually; principal due on maturity | 1.68\% |
| P08 KGIB 1 |  | 3,100,000 |  | 3,100,000 | 2019.06.26-2034.06.26 | Interest payable annually; principal due on maturity | 1.40\% |
| P09 KGIB 1 |  | 1,200,000 |  | 1,200,000 | 2020.03.05-2027.03.05 | Interest payable annually; principal due on maturity | 0.75\% |
| P09 KGIB 2 |  | 4,800,000 |  | 4,800,000 | 2020.03.05-2030.03.05 | Interest payable annually; principal due on maturity | 0.80\% |
| P09 KGIB 3 |  | 4,800,000 |  | 4,800,000 | 2020.08.07-2030.08.07 | Interest payable annually; principal due on maturity | 0.71\% |
| P10 KGIB 1 |  | 4,300,000 |  | 4,300,000 | 2021.02.04-2031.02.04 | Interest payable annually; principal due on maturity | 0.57\% |
| P10 KGIB 2 |  | 700,000 |  | 700,000 | 2021.05.18-2024.05.18 | Interest payable annually; principal due on maturity | 0.40\% |
| Valuation adjustments |  | $\begin{array}{r} 25,250,000 \\ (502,197) \\ \hline \end{array}$ |  | $\begin{array}{r} 25,250,000 \\ (496,993) \\ \hline \end{array}$ |  |  |  |
| Net amount |  | 24,747,803 |  | 24,753,007 |  |  |  |

Note: The Bank has the right to redeem the bonds after 5 years and 1 month from the issue date if its self-owned capital adequacy ratio is still in compliance with the requirements set by the competent authority. The Bank is allowed to redeem the bonds based on the carrying value of each bond plus interest after approved by the competent authority.

## 27. OTHER FINANCIAL LIABILITIES

|  | December 31 |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ |  |
| Commercial paper payable | $\$ 3,039,829$ | $\$ 4,658,859$ |
| Cumulative earnings on appropriated loan fund | $1,713,333$ | 560,000 |
| Note issuance facility | $1,099,865$ | 499,779 |
| Short-term borrowings | $1,080,000$ | 706,000 |
|  | $\underline{\$ 6,933,027}$ | $\underline{\$ 6,424,638}$ |
|  | $1.69 \%-2.24 \%$ | $1.62 \%-2.24 \%$ |
| Commercial paper payable | $1.90 \%-2.15 \%$ | $1.53 \%-2.09 \%$ |

For the information on collateral for borrowings, please refer to Note 42.

## 28. PROVISIONS

|  | December 31 |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ |  |
|  | $\mathbf{2 0 2 2}$ |  |
| Provisions for guarantee liabilities | $\$ 167,628$ | $\$ 109,468$ |
| Provisions for loan commitments | 73,356 | 60,462 |
| Provisions for decommissioning, restoration and rehabilitation cost | 50,123 | 47,464 |
| Provisions for employee benefits | 3,208 | 5,217 |
| Others | 73,271 | 73,315 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## 29. RETIREMENT BENEFIT PLANS

a. Defined contribution plan

The pension plan adopted by the Bank and its domestic subsidiaries in accordance with the Labor Pension Act (LPA) is a state-managed defined contribution plan. Under the LPA, the Bank and its domestic subsidiaries make monthly contributions to employees' individual pension accounts at $6 \%$ of monthly salaries and wages. Total pension expenses recognized were $\$ 140,967$ thousand and $\$ 136,630$ thousand for the years ended December 31, 2023 and 2022, respectively.
b. Defined benefit plan

The pension plan adopted by the Bank and its domestic subsidiaries in accordance with the Labor Standards Act is a defined benefit pension plan. Pension benefits are calculated on the bases of the length of service and average monthly salaries and wages of employees at the time of retirement.

The Bank places its monthly contributions to the non-managers' pension fund at authorized ratios, which is deposited in the Bank of Taiwan and administered by the Employees' Pension Reserve Supervisory Committee. Managers' pension funds are managed by the Employee Retirement Fund Management Committee and deposited in KGI's Chungho Branch in the committee's name. Before the end of each year, the Bank assesses the balance in the pension fund. If the amount of the balance in the pension fund is inadequate to pay retirement benefits for employees who conform to retirement requirements in the next year, the Bank is required to fund the difference in one appropriation that should be made before the end of March of the next year.

The amounts included in the consolidated balance sheets in respect of the Bank and its subsidiaries' defined benefit plans were as follows:

|  | December 31 |  |
| :--- | :--- | :---: | :---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Present value of defined benefit obligation | $\$$974,120 <br> $(1,088,751)$ | $\$$977,575 <br> $(1,088,644)$ |
| Fair value of plan assets | $\underline{(114,631)}$ | $\underline{(111,069)}$ |

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

| Present Value <br> of the Defined <br> Benefit | Fair Value of <br> Obligation | Net Defined <br> Benefit Plan Assets | Liabilities <br> (Assets) |
| ---: | ---: | ---: | ---: |
| $\$ 1,111,569$ | $\$(1,083,917)$ | $\$$ | 27,652 |
| 4,298 | - | 4,298 |  |
| 6,901 | $(6,796)$ | 105 |  |
| 11,199 | $(6,796)$ | 4,403 |  |

Balance at January 1, 2022
Service cost
Current service cost
Net interest expense (income)
Recognized in profit or loss
Remeasurement
Return on plan assets (excluding amounts included in net interest)
Actuarial (gain) loss - changes in demographic assumptions

6,314
$(44,671)$
$(44,671)$

Actuarial (gain) loss - changes in financial assumptions
Actuarial (gain) loss - experience adjustments
Recognized in other comprehensive income
Contributions from the employer
Benefits paid
Balance at December 31, 2022
$(103,945)$

| 18,061 |  |  |
| :---: | :---: | :---: |
| $(79,570)$ | - | $(44,671)$ |
| - | $(18,883)$ | $(124,241)$ |
| $(65,623)$ | 65,623 | $(18,883)$ |
| 977,575 | $(1,088,644)$ | - |

Service cost
Current service cost
Net interest expense (income)
Recognized in profit or loss

| 2,304 |  |  |
| ---: | ---: | ---: |
| 14,605 |  |  |
| 16,909 | $(16,399)$ | 2,304 <br> $(1,794)$ |

(Continued)


Through the defined benefit plans under the Labor Standards Act, the Bank and its subsidiaries are exposed to the following risks:

1) Investment risk: The plan assets are invested in domestic and foreign equity/debt securities, bank deposits, etc. The investment is conducted at the discretion of the Bureau of Labor Funds, Ministry of Labor or under the mandated management. However, in accordance with relevant regulations, the return generated by plan assets should not be below the interest rate for a 2 -year time deposit with local banks.
2) Interest risk: A decrease in the government bond and corporate bond interest rate will increase the present value of the defined benefit obligation; however, this will be partially offset by an increase in the return on the plan's debt investments.
3) Salary risk: The present value of the defined benefit obligation is calculated by reference to the future salaries of plan participants. As such, an increase in the salary of the plan participants will increase the present value of the defined benefit obligation.

The actuarial valuations of the present value of the defined benefit obligation were carried out by qualified actuaries. The significant assumptions used for the purposes of the actuarial valuations were as follows:

The Bank

|  | December 31 |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Discount rates |  |  |
| Expected rates of salary increase | $1.375 \%$ | $1.500 \%$ |
|  | $3.000 \%$ | $3.000 \%$ |

CDIB Management Consulting Corporation and its subsidiaries

|  | December 31 |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Discount rates |  | $1.250 \%$ |
| Expected rates of salary increase | $2.500 \%$ | $2.500 \%$ |

If possible reasonable change in each of the significant actuarial assumptions occurs and all other assumptions remain constant, the present value of the defined benefit obligation will increase (decrease) as follows:

|  | December 31 |  |
| :---: | :---: | :---: |
|  | 2023 | 2022 |
| Discount rate |  |  |
| 0.25\% increase | \$ (25,963) | \$ $(27,230)$ |
| 0.25\% decrease | \$ 26,953 | \$ 28,313 |
| Expected rate of salary increase |  |  |
| 0.25\% increase | \$ 26,064 | \$ 27,416 |
| 0.25\% decrease | \$ $(25,242)$ | \$ $(26,509)$ |

The sensitivity analysis presented above may not be representative of the actual change in the present value of the defined benefit obligation as it is unlikely that the change in assumptions would occur in isolation of one another as some of the assumptions may be correlated.

The Bank

|  | December 31 |  |
| :--- | :--- | :---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| The expected contributions to the plan for the next year | $\underline{\$ 13,873}$ | $\underline{\$ 14,193}$ |
| The average duration of the defined benefit obligation | 10.9 years | 11.4 years |
| CDIB Management Consulting Corporation and its subsidiaries |  |  |

$\frac{\text { December 31 }}{2023}$

The expected contributions to the plan for the next year
The average duration of the defined benefit obligation
$\$ \quad 700$
$\$ \quad 1,356$
8.81 years
9.14 years

## 30. OTHER LIABILITIES

|  | December 31 |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Guarantee deposits received | $\$ 2,735,736$ | $\$ 2,101,383$ |
| Temporary receipts and suspense accounts | 824,716 | 873,009 |
| Others | 167,961 | $\underline{149,844}$ |
|  | $\underline{\$ 3,728,413}$ | $\underline{\$ 3,124,236}$ |

## 31. EQUITY

## a. Capital

## Common stock

|  | December 31 |  |
| :---: | :---: | :---: |
|  | 2023 | 2022 |
| Number of shares authorized (in thousands) (Note) | 20,000,000 | 20,000,000 |
| Shares authorized | \$ 200,000,000 | \$ 200,000,000 |
| Number of shares issued and fully paid (in thousands) (Note) | 4,606,162 | 4,606,162 |
| Shares issued | \$ 46,061,623 | \$ 46,061,623 |

Note: Par value of shares is NT\$10.
b. Capital surplus

|  | December 31 |  |
| :--- | ---: | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Additional paid-in capital | $\$ 7,245,723$ | $\$ 7,245,723$ |
| Share-based payments | 146,122 | 91,198 |
| Change in capital surplus from investments in associates <br> accounted for using equity method | 35,255 | 32,632 |
| Difference between consideration and carrying amount of <br> subsidiaries acquired | $\underline{4,978}$ | $-4,4,978$ |
|  | $\underline{\$ 7,43,078}$ | $\underline{\$ 7,374,531}$ |

The premium of additional paid-in capital (share premium from issuance of common shares, treasury share transactions, and excess of the consideration received over the carrying amount of the subsidiaries' net assets during disposal or acquisition) and donations may be used to offset a deficit; in addition, when the Bank has no deficit, such capital surplus may be distributed as cash dividends or transferred to capital once a year within a certain percentage of the Bank's capital surplus.

The capital surplus from investments under the equity method may not be used for any purpose.
c. Legal and special reserves

Under the Company Act, when the Bank incurs no loss, the shareholders' meeting may resolve to distribute legal reserve by issuing new shares or cash dividends, which is limited by the $25 \%$ balance of legal reserve minus capital. In addition, under the Banking Act, the Bank should retain $30 \%$ of its after-tax earnings as legal reserve before distributing these earnings. Further, if the amount of legal reserve is less than the total amount of capital, the maximum amount of earnings that may be distributed in cash should not exceed $15 \%$ of the total capital. However, this restriction will not apply if the amount of legal reserve equals or exceeds the amount of the total capital or if the Bank is in sound financial condition and is in compliance with the Company Act.

After applying IFRS Accounting Standards, the Bank recognizes and reverses special reserve according to Order No. 1010012865 and 1090150022 issued by the FSC and the rule of "Questions and Answers on Special Reserves Appropriated Following the Adoption of IFRSs".

Under Order No. 10510001510 issued by the FSC on May 25, 2016, the Public Bank shall appropriate 2016 to 2018 annual surplus which is based on $0.5 \%$ to $1 \%$ of net income for special reserve. From fiscal year of 2017, the Bank can reverse the amount of expenditure of employees' transfer arising from financial technology development within the amount of the above special reserve. However, in response of the development of financial technology and the protection of the rights and interests of employees in the domestic banks, it is not applicable to appropriate special reserve in accordance with the Order No. 10802714560 issued by the FSC. When paying the expense of employees' turnover or resettlement expenditures and the training in response of financial technology or business development of the bank, the Bank reverses the special reserve within the scope mentioned above.
d. Appropriation of earnings and dividends policy

In order to expand the Bank's operations and consider the benefit of shareholders as well as comply with the Banking Act and relevant regulations, the Bank applies the residual dividends policy. In principle, the Bank pays dividends in the form of cash. The cash dividends should not be more than $15 \%$ of paid-in capital when legal reserve is less than paid-in capital.

The current year's earnings will be first applied to offset the prior years' losses as well as settle all taxes payable. After covering losses and settling taxes, the balance will then be used to appropriate legal reserve and special reserve and to reverse a special reserve in accordance with the Banking Act and relevant regulations. The remainder and the prior years' adjusted unappropriated earnings are subject to the board of directors' decision to propose a distribution plan to be submitted to the shareholders' meeting for approval.

When the Bank's legal reserve equals its paid-in capital, or when the Bank has complied with the FSC's financial soundness requirements and has provided a legal reserve based on the Company Act and relevant regulations, the Bank is no longer subject to the requirement for legal reserve appropriation and to the $15 \%$ of paid-in capital limit on cash dividends distribution.

The appropriation of earnings should be presented for approval at the shareholders' meeting in the year following and given effect to in the financial statements of the year following the year of earnings generation.

Under the Financial Holding Company Act, because the Bank has only one shareholder, CDFH, the Company Act provisions on shareholders' meetings do not apply to the Bank and the board of directors is thus entitled to exercise shareholders' meeting functions.

The appropriations of the 2022 and 2021 earnings approved by Bank's board of directors, who were authorized to execute shareholders' meeting function on April 24, 2023 and April 21, 2022, respectively, were as follows:

|  | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 1}$ |  |
| :--- | ---: | ---: | ---: |
| Legal reserve | $\$ 1,374,487$ | $\$ 1,665,649$ |  |
| Special reserve | $3,207,137$ | 168,417 |  |
| Cash dividends |  | - | $3,718,097$ |

Related information can be accessed at the Market Observation Post System website of the Taiwan Stock Exchange.

## 32. NET INTEREST

|  | For the Year Ended December 31 |  |  |
| :---: | :---: | :---: | :---: |
|  | 2023 | 2022 |  |
| Interest revenue |  |  |  |
| Discounts and loans | \$ 15,099,079 | \$ | 10,824,267 |
| Securities | 5,668,965 |  | 3,602,366 |
| Due from and call loans to banks | 1,156,402 |  | 425,318 |
| Others | 1,444,837 |  | 1,004,871 |
|  | 23,369,283 |  | 15,856,822 |
| Interest expense |  |  |  |
| Deposits | 11,602,356 |  | 4,234,610 |
| Notes and bonds issued under repurchase agreements | 1,760,803 |  | 795,524 |
| Structured notes | 1,328,877 |  | 475,664 |
| Due to other bank and borrowings from other bank | 346,815 |  | 362,721 |
| Others | 630,462 |  | 447,584 |
|  | 15,669,313 |  | 6,316,103 |
|  | \$ 7,699,970 | \$ | 9,540,719 |

## 33. SERVICE FEE INCOME, NET

## For the Year Ended December 31 <br> 2023 2022

Service fee revenue

Trust
Loans
Insurance commission
Underwriting
Credit card
Others

Service fee expense
Agency
Interbank
Others

| $\$$ | 541,132 | $\$$ |
| ---: | ---: | ---: |
| 519,524 |  | 452,893 |
| 371,345 |  |  |
| 377,271 |  | 381,945 |
| 151,380 |  | 104,633 |
| 151,137 |  | 149,643 |
| 515,989 |  | 511,159 |
| $2,256,433$ |  | $2,231,618$ |


| 142,156 |  |  |
| ---: | ---: | ---: |
| 107,340 |  |  |
| 175,795 |  |  |
| 425,291 |  | 128,532 |
|  |  | 98,663 |
|  |  | 175,887 |
|  |  | 403,082 |

## 34. GAINS (LOSSES) ON FINANCIAL ASSETS OR LIABILITIES MEASURED AT FVTPL

For the Year Ended December 31 2023 2022

Realized gain (loss)

| Derivative instruments | S | $(133,977)$ | \$ | 3,141,917 |
| :---: | :---: | :---: | :---: | :---: |
| Bonds |  | 271,199 |  | $(738,259)$ |
| Commercial paper |  | 165,910 |  | 58,571 |
| Stocks |  | 78,562 |  | $(52,660)$ |
| Others |  | 30,418 |  | 11,738 |
|  |  | 412,112 |  | 2,421,307 |
| Revaluation gain (loss) |  |  |  |  |
| Derivative instruments |  | 1,531,519 |  | $(787,155)$ |
| Bonds |  | $(58,639)$ |  | 460,288 |
| Commercial paper |  | $(1,686)$ |  | 2,841 |
| Stocks |  | 2,922 |  | $(13,574)$ |
| Others |  | 23,037 |  | $(51,428)$ |
|  |  | 1,497,153 |  | $(389,028)$ |
|  |  | 1,909,265 |  | 2,032,279 |

For the years ended December 31, 2023 and 2022, the realized gain or loss on the Bank and its subsidiaries' financial assets or liabilities at FVTPL included (a) disposal gain of \$262,943 thousand and disposal gain of $\$ 2,935,349$ thousand, respectively, (b) interest revenues of $\$ 214,894$ thousand and $\$ 192,070$ thousand, respectively, (c) dividend incomes of $\$ 475$ thousand and $\$ 2,282$ thousand, respectively, and (d) interest expenses of $\$ 66,200$ thousand and $\$ 708,394$ thousand, respectively.

## 35. REALIZED GAINS (LOSSES) ON FINANCIAL ASSETS MEASURED AT FVTOCI

|  | For the Year Ended December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| Dividend income | \$ | 170,734 | \$ | 770,177 |
| Gain (loss) on disposal of bonds |  | 125,850 |  | $(1,987,509)$ |
|  | \$ | 296,584 |  | $(1,217,332)$ |

## 36. REVERSAL OF IMPAIRMENT LOSS (IMPAIRMENT LOSS) ON ASSETS

|  | For the Year Ended December 31 |  |  |
| :---: | :---: | :---: | :---: |
|  | 2023 | 2022 |  |
| Debt instruments at FVTOCI | \$ $(8,325)$ | \$ | $(1,672)$ |
| Debt instruments at amortized cost | (334) |  | $(2,298)$ |
|  | \$ (8,659) |  | $(3,970)$ |

## 37. EMPLOYEE BENEFITS, DEPRECIATION AND AMORTIZATION EXPENSES

|  | For the Year Ended December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| Employee benefit expense |  |  |  |  |
| Salaries and wages | \$ | 3,491,730 | \$ | 3,265,131 |
| Employee insurance |  | 275,648 |  | 266,973 |
| Pension |  | 141,477 |  | 141,033 |
| Others |  | 317,224 |  | 316,667 |
|  |  | 4,226,079 |  | 3,989,804 |
| Depreciation and amortization expenses | \$ | 899,798 | \$ | 902,375 |

The Bank's Articles of Incorporation, which stipulates to distribute compensation of employees at the rates $0.01 \%-3 \%$ and remuneration of directors at the rates no higher than $1 \%$ of net profit before income tax and compensation of employees and remuneration of directors, however, if the Bank had incurred cumulative losses, the profit should be used to offset the losses first.

The distribution of the compensation of employees and remuneration of directors for 2023 and 2022 approved by the board of directors on February 27, 2024 and February 16, 2023 were as follows:

| For the Year Ended December 31 |  |
| :---: | :---: |
| $\mathbf{2 0 2 3}$ |  |
|  | $\mathbf{2 0 2 2}$ |
| $\$$ | 6,300 |
| 62,000 | $\$$ |

There was no difference between the amounts resolved by the board of directors and the respective amounts recognized in the financial statements for the years.

If there is a change in the proposed amounts after the consolidated financial statements of the fiscal year were authorized for issue, the differences will be recorded as a change in the accounting estimate.

The information on the proposed and approved compensation of employees and remuneration of directors is available at the Market Observation Post System website of the Taiwan Stock Exchange.

## 38. OTHER GENERAL AND ADMINISTRATIVE EXPENSES

|  | For the Year Ended December 31 |  |  |
| :--- | ---: | ---: | ---: |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |  |
| Taxation | $\$$ | 742,498 | $\$$ |
| Computer information | 449,111 | 584,296 |  |
| Marketing | 151,217 | 408,151 |  |
| Insurance | 127,279 | 157,688 |  |
| Professional services | 77,561 | 116,307 |  |
| Others | 532,020 | 140,698 |  |
|  |  |  | 516,768 |

[^1]
## 39. INCOME TAX

a. Income tax expense
$\frac{\text { For the Year Ended December } 31}{2023}$

Current income tax
Current year \$ 495,795 \$ 700,459
Prior year's adjustments

| 148 |
| ---: |
| 495,943 |

$(13,950)$
Deferred income tax
288,724
$(49,817)$

Income tax expenses
\$784,667
\$ 636,692
The reconciliation of accounting profit and income tax expense was as follows:

|  | For the Year Ended December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| Income tax expenses calculated at the statutory rate | \$ | 1,236,000 | \$ | 1,330,340 |
| Effect of different tax rates applied to consolidated entities |  | 119 |  | 1,628 |
| Permanent difference |  | $(714,930)$ |  | $(864,984)$ |
| Additional income tax under the Alternative Minimum Tax Act |  | 285,630 |  | 212,108 |
| Prior year's adjustments |  | (148) |  | $(13,950)$ |
| Others |  | $(22,300)$ |  | $(28,450)$ |
| Income tax expenses recognized in profit or loss | \$ | 784,667 | \$ | 636,692 |

The corporate income tax rate used by the Bank and its subsidiaries in the ROC is $20 \%$. The applicable tax rate used by subsidiaries in China is $25 \%$.
b. Income tax recognized in other comprehensive income:

For the Year Ended December 31
2023
2022

Current income tax
Changes in fair value of equity instruments at FVTOCI Deferred income tax

Changes in fair value of debt instruments at FVTOCI
123,852
$(197,284)$
Remeasurement of defined benefit plans
$(2,430)$

Income tax expense (benefit)
\$ 115,250
$\$(377,642)$
c. The estimated receivables/payables resulting from the use of the linked-tax system on the Bank's consolidated tax returns were as follows:

Taxes paid to the parent company
December 31
2023
2022
$\$ \quad 910,382$
$\$ 1,032,695$
d. Deferred tax assets and liabilities
$\frac{\text { December 31 }}{2023}$

## Deferred tax assets

| Allowance for bad debts | $\$ 492,267$ | $\$ 500,151$ |
| :--- | ---: | ---: |
| Financial investments valuation | - | 227,378 |
| Others | 22,506 | 22,787 |
|  |  |  |
|  | $\underline{\$ 514,773}$ | $\underline{\$ 750,316}$ |

Deferred tax liabilities

Defined benefit plans
\$ 23,568
189
\$ 23,257
21,126
Unrealized foreign exchange gain
Land value increment tax
Financial investments valuation

19,831 19,831
$\$ \quad 64,214$
e. Income tax assessments

Since 2015, the Bank used the linked-tax system in filing together its income tax and unappropriated earnings returns and those of its parent company and eligible subsidiaries.

The income tax returns of the Bank through 2017 have been examined by the tax authorities.
The income tax returns of CDIB Management Consulting Corporation and CDC Finance \& Leasing Corporation through 2021 have been examined by the tax authorities.

## 40. EARNINGS PER SHARE

|  | For the Year Ended December 31 |  |  |
| :---: | :---: | :---: | :---: |
|  | 2023 | 2022 |  |
| Earnings used in the computation of the EPS | \$ 5,395,331 |  | 6,000,010 |
| Weighted average number of common shares outstanding (shares in thousands) | 4,606,162 |  | 4,606,162 |
| Basic EPS (in dollars) | \$ 1.17 | \$ | 1.30 |

## 41. RELATED-PARTY TRANSACTIONS

The significant transactions and relationship with related parties (in addition to those disclosed in other notes) are summarized below:
Name of Related Party
China Development Financial Holding Corporation
CDIB Capital Group and its subsidiaries
KGI Securities Co., Ltd. and its subsidiaries
China Development Asset Management Corporation
KGI Life Insurance Co., Ltd. (Formerly China Life
Insurance Co., Ltd.)
KGI Securities Investment Trust Co., Ltd.
Others

## Relationship with the Bank and Its Subsidiaries

Parent company
Subsidiary of the parent company
Subsidiary of the parent company
Subsidiary of the parent company
Subsidiary of the parent company

Subsidiary of the parent company Other related parties
a. Future contracts (recognized as cash and cash equivalents and financial assets at FVTPL)

Cash and cash equivalents

|  | Amount |  |
| :--- | ---: | ---: |
| December 31, 2023 | $\$$308,517 <br> December 31, 2022 <br>  <br> Financial assets at FVTPL |  |

## Amount

December 31, 2023
\$ 57,551
December 31, 2022
11,932
b. Service fee revenue receivables (recognized as receivables, net)

|  | Amount |  |
| :--- | ---: | ---: |
| December 31, 2023 | $\$$25,447 <br> December 31, 2022 | 18,284 |

c. Credit card receivables (recognized as receivables, net)

|  | Amount |
| :--- | ---: | ---: |
| December 31, 2023 |  |
| December 31, 2022 | $\$$14,340 <br> 19,423 |

d. Receivables on securities sold (recognized as receivables, net)

|  | Amount |
| :--- | ---: | ---: |
| December 31, 2023 | $\$ 312,426$ |
| December 31, 2022 | $\$ 2,412$ |

e. Discounts and loans
Amount $\left.\begin{array}{cc}\text { Interest Rate } \\ \text { (\%) }\end{array}\right\}$

December 31, 2023
December 31, 2022
751,291 1.25-15.00
For the years ended December 31, 2023 and 2022, the interest revenues from discounts and loans were $\$ 15,108$ thousand and $\$ 14,052$ thousand, respectively.

The loan information for related parties were described below:
December 31, 2023

| Category | Number of Accounts | Highest Balance | Ending Balance | Normal | Overdue | Type of Collateral | Is the Transaction at Arm's Length Commercial Term |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer loans | 28 | \$ 25,026 | \$ 18,517 | \$ 18,517 | \$ - | None/Credit guarantee fund | Yes |
| Residential mortgage loans | 68 | 791,003 | 641,183 | 641,183 | - | Real estate | Yes |
| Others | 6 | 116,719 | 112,356 | 112,356 | - | None/Real estate | Yes |

December 31, 2022

| Category | Number of Accounts | Highest Balance | Ending Balance | Normal | Overdue | Type of Collateral | Is the Transaction at Arm's Length Commercial Term |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer loans | 32 | \$ 25,783 | \$ 13,448 | \$ 13,448 | \$ - | None/Credit guarantee fund | Yes |
| Residential mortgage loans | 80 | 1,098,051 | 728,690 | 728,690 | - | Real estate | Yes |
| Others | 7 | 37,698 | 9,153 | 9,153 | - | Real estate | Yes |

f. Purchase and sale of bonds

# Purchase of Bonds 

For the year ended December 31, 2023

Subsidiary of the parent company
\$ 1,600,000

For the year ended December 31, 2022
Subsidiaries of the parent company
g Call loans to security brokers
For the years ended December 31, 2023 and 2022, the interest revenues for call loans to security brokers were $\$ 39,259$ thousand and $\$ 845$ thousand, respectively.
h. Lease arrangements (as a lessee)

## Acquisition of right-of-use assets

|  | For the Year <br> Ended <br> December 31, <br> $\mathbf{2 0 2 2}$ |
| :--- | :---: |
| Subsidiaries of the parent company | $\$ 155,567$ |
| Lease liabilities |  |


|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| Subsidiaries of the parent company | \$ | 90,739 | \$ | 56,490 |
|  | For the Year Ended December 31 |  |  |  |
|  | 2023 |  | 2022 |  |
| Interest expense |  |  |  |  |
| Subsidiaries of the parent company | \$ | 18,369 | \$ | 18,714 |
| Lease expense |  |  |  |  |
| Subsidiaries of the parent company |  | 393 |  | 408 |

The above rental price is determined based on the market price and paid monthly.
i. Guarantee deposits paid (recognized as other assets, net)

|  | Amount |
| :--- | ---: | ---: |
| December 31, 2023 |  |
| December 31, 2022 |  |$\quad \$$| 45,902 |
| ---: |
| 45,902 |

j. Payable to parent (recognized as current tax liabilities)

|  | December 31 |  |  |
| :--- | :--- | :--- | :--- |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |  |
| Parent company | $\$ 910,382$ | $\$ 1,032,695$ |  |

The payables resulted from CDFH and its eligible subsidiaries adopting the linked-tax system in the filing of tax returns.
k. Payables for securities purchased (recognized as payables)
Amount
December 31, 2023
\$ 512,954
221,051

1. Accrued interest (recognized as payables)

|  | Amount |
| :--- | ---: | ---: |
| December 31, 2023 |  |
| December 31, 2022 | $\$$27,119 <br> 10,687 |

m. Deposits

Amount | Interest Rate |
| :---: |
| $(\%)$ |

$\begin{array}{lrr}\text { December 31, 2023 } & \$ 30,244,564 & 0-7.00 \\ \text { December 31, 2022 } & 16,065,780 & 0-7.00\end{array}$
December 31, 2022
16,065,780
0-7.00
For the years ended December 31, 2023 and 2022, the interest expenses for deposits were $\$ 294,105$ thousand and $\$ 95,635$ thousand, respectively.
n. Temporary receipts and suspense accounts (recognized as other liabilities)

|  | December 31 |  |  |
| :--- | :--- | :--- | :--- |
|  | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |  |
| Subsidiaries of the parent company | $\$ \quad 560,074$ | $\$ \quad 660,740$ |  |

The above account is temporary receipts of Automated Clearing House (ACH).
o. Service fee revenue

For the Year Ended
December 31
$\underline{2023}$
Subsidiaries of the parent company
\$ 233,263
Other related parties
$\underline{2022}$
Subsidiaries of the parent company
208,855
Other related parties
128
Service fee revenue mainly comprised sale of insurance, funds, and trust affiliated business, etc.
p. Other miscellaneous revenue (recognized as other non-interest income, net)

## For the Year Ended <br> December 31

2022
\$ 12,342
12,323
q. Service fee expenses

## For the Year Ended December 31

2023
2022
r. Insurance expenses (recognized as employee benefits expense)

2023
2022
\$ 14,963
21,086

## For the Year Ended December 31

s. Donations (recognized as other general and administrative expenses)

## For the Year <br> Ended December 31

2023
\$ 13,500
20,000
t. Other general and administrative expenses
u. Outstanding derivative financial instruments

December 31, 2023

| Related Party | Contract Type | Contract Period | Notional Amount | Valuation Gain (Loss) | Balance Sheet |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Account | Balance |
| Subsidiaries of the parent company | Currency swap contracts | $\begin{array}{r} \text { May 19, } 2023- \\ \text { April } 17,2024 \end{array}$ | \$ 15,060,150 | \$ 125,010 | Financial assets at FVTPL | \$ 250,793 |
|  |  |  |  |  | Financial liabilities at FVTPL | 125,783 |
|  | Foreign exchange forward contracts | November 22, 2023- January 19, 2024 | 13,554,135 | $(300,969)$ | Financial liabilities at FVTPL | 300,969 |
|  | Cross-currency swap contracts | $\begin{gathered} \text { August } 26,2021- \\ \text { May } 26,2025 \end{gathered}$ | 792,026 | $(17,808)$ | Financial assets at FVTPL | 7,592 |
|  |  |  |  |  | Financial liabilities at FVTPL | 33,122 |

December 31, 2022

| Related Party | Contract Type | Contract Period | Notional Amount |  | Valuation Gain (Loss) |  | Balance Sheet |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Account | Balance |
| Subsidiaries of the parent company | Currency swap contracts | $\begin{gathered} \text { September 2, } 2022 \text { - } \\ \text { June 20, } 2023 \end{gathered}$ | \$ | 21,342,060 |  |  | \$ | 86,709 | Financial assets at FVTPL | \$ 119,413 |
|  |  |  |  |  | Financial liabilities at FVTPL | 32,704 |  |  |
|  | Non-deliverable forward contracts | August 26, 2021 - May 26, 2023 |  | 1,477 |  | (83) | Financial liabilities at FVTPL | 113 |
|  | Cross-currency swap contracts | February 23, 2021 - May 26, 2025 |  | 576,313 |  | $(26,929)$ | Financial liabilities at FVTPL | 16,618 |

v. Compensation of key management personnel

| 2023 |  | 2022 |  |
| :---: | :---: | :---: | :---: |
| \$ | 234,717 | \$ | 255,217 |
|  | 26,077 |  | 35,844 |
|  | 1,957 |  | 12,909 |
| \$ | 262,751 | \$ | 303,970 |

Salary and short-term employee benefits

- 262,751
$\$ 303,970$
The terms of transactions with related parties were similar to those for unrelated parties, except for certain preferential interest rate on deposits for the Bank's employees with limited deposit amounts.

Based on Articles 32 and 33 of the Banking Act, except for consumer loans and government loans, credits extended by the Bank to any related party were fully secured, and the other terms for these credits were similar to those for unrelated parties.

## 42. PLEDGED ASSETS

The assets pledged as collateral of the Bank and its subsidiaries were as follows:

| Assets | Object | Purpose | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2023 |  | 2022 |
| Installment accounts and lease receivables | Notes receivable | Commercial paper payable and short-term borrowings | \$ | 1,216,249 | \$ | 925,094 |
| Financial assets at FVTOCI | Government bonds | Guarantees for provisional seizure |  | 43,057 |  | 51,201 |
| Financial assets at FVTOCI | Government bonds | Guarantees and provisions |  | 157,307 |  | 156,885 |
| Financial assets at FVTOCI | Negotiable certificates of deposit | As collateral for day-term overdraft and U.S. dollar liquidation and other transactions of the guarantee |  | 299,607 |  | 4,919,409 |
| Debt investments measured at amortized cost | Negotiable certificates of deposit | As collateral for day-term overdraft and U.S. dollar liquidation and other transactions of the guarantee |  | 18,730,000 |  | 13,600,000 |
| Property and equipment, net | Real estate | Commercial paper payable and short-term borrowings |  | 7,725 |  | 7,934 |
| Investment property, net | Investment property | Commercial paper payable and short-term borrowings |  | 30,907 |  | 32,194 |
| Other financial assets, net | Time deposits | Short-term borrowings |  | 300 |  | 300 |
| Other assets, net | Cash in banks - impound account | Commercial paper payable and short-term borrowings |  | 24,544 |  | 18,371 |

## 43. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

## Major Litigation

In December 2012, a third party filed a lawsuit claiming that the Bank fraudulently infringed upon the property rights of creditors on Dun Nan building. On February 14, 2014, the Taipei District Court adjudicated that the mortgage is cancelled, and the Bank has to return the amount of $\$ 1,786,318$ thousand. The Bank has appealed against this sentence on March 10, 2014. The original adjudication in favor of the third party was revoked by the High Court on July 26, 2017. The third party filed a new appeal, and the Supreme Court ordered the High Court to conduct a new trial on November 9, 2018. The High Court issued a judgment on August 17, 2021, upholding the original Taipei District Court's decision to revoke the part of the mortgage, and dismissed the third party's request for the Bank to pay the received money. In September 2021, the Bank and the third party each filed a third-instance appeal for losing part of the lawsuit. As of the day which board of directors adopts the consolidation financial report, the case is being heard by the Supreme Court.

## 44. FAIR VALUE AND HIERARCHY INFORMATION

a. The fair value hierarchy of financial instruments is defined as follows:

1) Level 1 fair values are quoted prices in active markets for financial instruments.
2) Level 2 fair values refer to directly or indirectly observable inputs other than Level 1 quoted prices, such as the quoted prices of similar financial instruments in active markets; in less active markets, fair values are quoted prices of the same or similar financial instruments or financial instruments that can be generated by using pricing models that use inputs such as interest rates and volatility rates, which are derived from or can be corroborated with observable market data.
3) Level 3 refers to inputs that are not based on observable market data.
b. Financial instruments measured at fair value
4) The fair value hierarchy of financial instruments measured at fair value is as follows:

December 31, 2023

|  | Level 1 |  | Level 2 |  | Level 3 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measured on a recurring basis |  |  |  |  |  |  |  |  |
| Non-derivative financial instruments |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| Financial assets at FVTPL |  |  |  |  |  |  |  |  |
| Financial assets mandatorily classified as at FVTPL |  |  |  |  |  |  |  |  |
| Stock investments | \$ | 724,873 | \$ | - | \$ | - | \$ | 724,873 |
| Bond investments |  | 231,795 |  | - |  | - |  | 231,795 |
| Commercial papers |  |  |  | 11,909,838 |  | - |  | 11,909,838 |
| Others |  | 262,011 |  | - |  | 413,347 |  | 675,358 |
| Financial assets at FVTOCI |  |  |  |  |  |  |  |  |
| Stock investments |  | 3,833,897 |  | - |  | 923,832 |  | 4,757,729 |
| Bond investments |  | 68,358,412 |  | 57,797,830 |  | , |  | 126,156,242 |
| Negotiable certificates of deposit |  | ,358,412 |  | 2,433,259 |  | - |  | 2,433,259 |
|  |  |  |  |  |  |  |  | Continued) |


| Level 1 | Level 2 | Level 3 | Total |
| :--- | :--- | :--- | :--- |

Derivative financial instruments

| Assets | $\$$ | 61,507 | $\$ 28,191,493$ | $\$$ | $1,160,254$ | $\$$ | $29,413,254$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\quad$ Financial assets at FVTPL | - | 598,459 |  | - | 598,459 |  |  |
| Financial assets for hedging |  |  |  |  |  |  |  |
| Liabilities |  | - | $28,160,536$ |  | $1,160,272$ | $29,320,808$ |  |
| Financial liabilities at FVTPL |  | - | 610,323 |  | - | 610,323 |  |
| Financial liabilities for hedging |  |  |  |  |  | (Concluded) |  |

December 31, 2022

|  |  | Level 1 |  | Level 2 |  | Level 3 |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measured on a recurring basis |  |  |  |  |  |  |  |  |
| Non-derivative financial instruments |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| Financial assets at FVTPL |  |  |  |  |  |  |  |  |
| Financial assets mandatorily classified as at FVTPL |  |  |  |  |  |  |  |  |
| Bond investments | \$ | 473,700 | \$ | 299,983 | \$ | - | \$ | 773,683 |
| Commercial papers |  | - |  | 6,990,203 |  | - |  | 6,990,203 |
| Others |  | 301,680 |  | - |  | 390,720 |  | 692,400 |
| Financial assets designated as at FVTPL |  | - |  | 1,497,931 |  | - |  | 1,497,931 |
| Financial assets at FVTOCI |  |  |  |  |  |  |  |  |
| Stock investments |  | 948,104 |  | - |  | 951,062 |  | 1,899,166 |
| Bond investments |  | 55,783,824 |  | 56,577,103 |  | - |  | 112,360,927 |
| Negotiable certificates of deposit |  | - |  | 26,424,348 |  | - |  | 26,424,348 |
| Liabilities |  |  |  |  |  |  |  |  |
| Financial liabilities at FVTPL |  |  |  |  |  |  |  |  |
| Financial liabilities designated as at |  |  |  |  |  |  |  |  |
| Derivative financial instruments |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| Financial assets at FVTPL |  | 11,932 |  | 23,263,646 |  | 936,660 |  | 24,212,238 |
| Financial assets for hedging |  | - |  | 2,025,601 |  | - |  | 2,025,601 |
| Liabilities |  |  |  |  |  |  |  |  |
| Financial liabilities at FVTPL |  | - |  | 23,662,075 |  | 936,647 |  | 24,598,722 |
| Financial liabilities for hedging |  | - |  | 526,268 |  | - |  | 526,268 |

2) Valuation technique of fair value

For financial assets and liabilities at FVTPL and financial assets at FVTOCI, fair value is determined at quoted market prices. When market prices of the Bank's various financial instruments are not readily available, fair values are estimated by using appropriate valuation models or the counterparties' transaction prices. The information used by the Bank for fair value estimation is consistent with that generally used in the market, and the pricing models used are commonly recognized by the industry as helpful tools in determining fair value. Related framework of the methodology can be outlined as analytical solution model (such as Black-Scholes model) and numeric method model (such as Monte Carlo simulation).
3) Fair value adjustment
a) The limitation of valuation techniques and uncertain inputs

Valuation techniques incorporate assumptions that depend on the financial instrument type and available market data. However, certain inputs used in valuation techniques may be less readily determinable. In these circumstances, a valuation model would use additional parameters and/or model assumptions-model risk, liquidity risk, and so on to make fair value adjustments. Thus, on the basis of its valuation management policies and relevant control procedures, the management considers valuation adjustments as necessary and appropriate. For the Bank and its subsidiaries to make appropriate valuation adjustments, all parameters and price information are evaluated thoroughly, and market conditions are taken into consideration.
b) Credit risk valuation adjustment

Credit risk valuation adjustment consists of credit valuation adjustment and debit valuation adjustment, and definitions are the following:

The credit valuation adjustment is an adjustment to the valuation of OTC derivative financial instruments contracts to reflect within fair value the possibility that the counterparty may default and that the Bank may not receive the full market value of the transactions.

The debit valuation adjustment is an adjustment to the valuation of OTC derivative financial instruments contracts to reflect within fair value the possibility that the Bank may default, and that the Bank may not pay full market value of the transactions.

The Bank does credit valuation adjustment using probability of default (PD) multiplied by loss given default (LGD) multiplied by exposure at default (EAD). To estimate the PD to be used as basis for the allowance for doubtful accounts, the Bank refers to the ratings published by international credit rating institutions, valuation models and valuation method specified in IFRS 9.

For EAD calculation, the market values of OTC derivative financial instruments are estimated in calculating EAD. The Bank uses PD no lower than $60 \%$.

The above parameters used in risk valuation adjustment that is based on the fair values of financial instruments reflect the credit risks of counterparties and the credit quality of the Bank.
4) Transfer between Level 1 and Level 2

There was no transfer of financial instrument between Level 1 and Level 2 for the years ended December 31, 2023 and 2022.
5) Reconciliation of Level 3 items of financial instruments

The movements of financial assets with Level 3 fair value were as follows:
For the Year Ended December 31, 2023


For the Year Ended December 31, 2022

|  | Beginning Balance | Valuation Gains (Losses) |  |  | Amount of Increase |  |  |  | Amount of Decrease |  |  |  | Ending Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Items |  | Profit and Loss | Other Comprehensive Income |  |  |  |  |  |  | Disposal ettlement |  |  |  |
| Financial assets at FVTPL | \$ 577,421 | \$ 840,782 | \$ | - | \$ | - | \$ | - |  | $(90,823)$ | \$ | - | \$ 1,327,380 |
| Financial assets at FVTOCI | 946,623 | - |  | 4,489 |  | - |  | - |  | (50) |  | - | 951,062 |

The movements of financial liabilities with Level 3 fair value were as follows:

For the Year Ended December 31, 2023


For the Year Ended December 31, 2022

| Items | Beginning Balance | Valuation Gains (Losses) Recognized as Profit and Loss | Amount of Increase |  |  |  | Amount of Decrease |  |  |  | Ending Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | , Disposal Settlement |  |  |  |  |
| Financial liabilities at FVTPL | \$ 178,401 | \$ 830,832 | \$ | - | \$ | - |  | $(72,586)$ | \$ | - |  | 936,647 |

In relation to the above, valuation gains and losses are recognized in gain and loss in the period. As of December 31, 2023 and 2022, the gains and losses on assets and liabilities were gain of $\$ 22,602$ thousand and loss of \$8,397 thousand, respectively.
6) Quantitative information about significant unobservable inputs (Level 3) used in the fair value measurement

The table below lists quantitative unobservable inputs of financial instruments with Level 3 fair value:



## 7) Pricing process of Level 3 fair value

The Bank's risk management department is responsible for the pricing process of Level 3 fair value. The pricing models and conditions assumed are conform to market practice; the basis of the theory is commonly recognized by the industry as a basis of valuation in conducting measurement of fair value. Further, the department confirms whether the sources of the information are independent or not, reasonably reflecting the prices in normal circumstances, and examines and adjusts fair value periodically to ensure results of the valuation is reasonable.
c. Fair value of financial instruments not carried at fair value

1) Except for debt investments measured at amortized cost and bank debentures payable, the carrying amounts of the financial instruments not measured at fair value are approximate to their fair value; thus, their fair values are not disclosed.
2) Information of fair value hierarchy

December 31, 2023
Level 1 Level $2 \quad$ Level $3 \quad$ Total

Financial assets
Debt investments measured at amortized cost

Financial liabilities
Bank debentures payable
December 31, 2022
Level 1
Level 2
Level 3
Total
Financial assets
Debt investments measured at amortized cost

## Financial liabilities

Bank debentures payable
\$ - \$ 58,192,448
\$
\$ 58,192,448

Valuation techniques
a) Because the maturity date is close to the balance sheet date, the fair value of the financial assets can be reasonably estimated by referring to their carrying amount in the balance sheet. The technique applies to cash and cash equivalents, due from the Central Bank and call loans to banks, securities purchased under resell agreements, receivables, other financial assets, guarantee deposits paid, deposits from the Central Bank and banks, notes and bonds issued under repurchase agreements, payables, deposits and remittances, other financial liabilities and guarantee deposits received, etc.
b) The floating rates are usually adopted as the interest of the loan, which reflects market interest; thus, it is reasonable to estimate the fair value of a loan by referring to its carrying amount together with the consideration in the collectability.
c) The fair value of debt investments measured at amortized cost is estimated by referring to quote price from electronic bond trading system of Taipei Exchange or Bloomberg.
d) The fair value of the payables of the Bank debenture is estimated by referring to the discounted expected cash flow, of which the discount rate is reference to interest rates with similar maturity date.

## 45. FINANCIAL RISK MANAGEMENT

a. Risk management policies and framework

The Bank has an appropriate risk management system covering the main types of risks, such as market risks, credit risks, operating risks, and follows risk management procedures.

The Bank also analyzes, monitors and prepares reports on overall risk management. These reports are submitted to senior management, to committees with risk management functions and to the board of directors. Updates on actual risks encountered when there are significant changes in macroeconomic conditions or in the financial market are generated for more effective risk monitoring and handling.

The Bank's risk management focuses not only on individual departments but also the overall impact of risks on a corporate level.

The Bank identifies risks using consistent standard asset portfolio classifications, with classifications correlating with each other, and establishes a consistent measure applicable to the different types of exposure.

The Bank's risk management groupings are as follows:

## 1) Board of directors

The Bank's board of directors supervises the operation of a risk management structure and promotes a risk management culture, ensures the efficiency of risk management, reviews important risk control reports and bears the ultimate responsibility for risk management.
2) Risk management committee

The risk management committee supervises the implementation of risk management policies, inspects risk control reports and deals with related issues.
3) Business and management departments

The departments are responsible for ensuring compliance with risk management regulations while conducting operations to control daily risks.
4) Risk management department

The risk management department is a unit independent from business departments and is in charge of risk management planning and system operation and providing overall risk management information to senior management and the board of directors.
5) Audit department

The department is in charge of establishing all risk mechanisms and auditing the implementation of and compliance with these mechanisms.

Risk management is a joint duty of all the Bank's departments including business, legal, regulatory compliance, finance, accounting, administration, operating, audit department and so on, that should be done diligently through interdepartmental coordination in overall risk management.
b. Credit risk

1) Definition and source of credit risk

Credit risk is the risk of financial loss to the Bank if a creditor, debtor or counterparty fails to meet its contractual obligations or has negative changes in its credit quality. Credit risk management covers all operating activities that involve credit risk, including credit business, call loans to banks, banking book securities investment, derivatives financial instruments, repurchase agreement transactions and other operating activities.
2) Credit risk management policy

The Bank has standard control procedures for credit risk identification, measurement, and generation of disclosures and reports to be used for a rational identification, measurement, disclosure, and effective control of credit risk. These procedures include applying standard screening criteria for target clients, credit investigations for credit approval or rejection, careful deliberation of applications for certain exceptions, credit review, management of non-performing loans and requests, and control over all related documents and information. The Bank also adjusts the credit risk structure accordingly so that credit portfolios are within the Bank's risk appetite. Further, the Bank assesses the changes in the economy to adjust risk structure and develops strategies in response to these changes to raise shareholders' value and ensure the risk is bearable.

Based on the risk management policies, the management process is carried out as follows:
a) Credit investigation

In screening target clients, the Bank asks for all the necessary documents from the clients in order to get an accurate understanding of their background and control credit portfolios within the acceptable range.
b) Credit approval

Cases that have passed the credit investigation are reviewed by the credit authority of each level, which in accordance with the Bank's credit limit structure and authorization policies. The Bank's credit approval structure and policies are based not only on the Banking Act and other government rules for credit extended to the same person, single enterprise/group, industry, mortgage loans, investments in securities and country, but also on the professionalism of the Bank's credit authorities and the quality of asset control. The amounts of credit authorized are reviewed by the credit authorities occasionally.
c) Post-lending loan review

The corporate banking segment of the Bank tracks the borrowers' financial and business conditions, generates risk assessment reports on credit asset portfolios regularly, operates a risk warning system and adjusts business development strategies as needed to cope with economic conditions and changes in asset quality through the use of an account management scheme and a regular-reassessment system. For consumer banking business, they track and control the changes in asset quality through the use of regular-assessment system and handle the changes in borrowers' credit quality instantly through the use of regular-reassessment system. For delinquent loans, the Bank uses the concentration management method, together with information systems and analysis models, to enhance and expedite the collection of non-performing loans.
d) Risk report and information disclosures

The risk management department is responsible for measuring risk, preparing various risk management index, analysis of changes in asset quality, etc., and prepares quarterly risk management report for submission to the risk management committee and board of directors.
3) Credit risk hedge or mitigation policies

Considering the asset hedge market and liquidity, the Bank takes the necessary risk reduction strategies, mainly on credit objects and hedge transactions involving assets with doubtful collectability or a long period of duration, including methods for increasing appropriate collateral with good liquidity, or transferring to credit guarantee institutions such as the Small and Medium Enterprise Credit Guarantee Fund of Taiwan to maximize the collateral. For determining the value of foreclosed collateral, liquid securities will be evaluated at their market value; other collateral will regularly be inspected by the appraisal institution to assess the current situation of the collateral and reassess its value as necessary to ensure the risk offset effect, which will be used as a basis for demanding additional collateral or adjusting the credit amount.

To mitigate the Bank's risks, in addition to strengthening the review and tracking of the borrowers and guarantors, if clients are found to have bad credit features, the Bank will take corresponding measures at the appropriate time, such as early repayment or additional collateral. In addition, the Bank sets different credit limits for counterparties involved in derivative financial instruments and enters into collateral agreements with major counterparties to ensure that risks are under control.
4) Maximum exposure to credit risk

The maximum exposure to credit risk from on-balance sheet financial assets was equal to their carrying values; without taking into collateral or other credit enhancements and unused revolving credit without credit card and cash card, the maximum exposure of credit risk from irrevocable off-balance sheet financial instruments was as follows:


Irrevocable loan commitments, guarantees and letters of credit issued yet unused

| December 31 |  |  |
| :---: | :---: | :---: |
| $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |  |
|  |  |  |
| $\$$ | $43,737,382$ |  |$\$ 42,507,746$

The Bank believes that stringent selection processes and conducting regular review afterwards are the reasons why they can continuously control and minimize the credit risk exposure from their off-balance sheet items.

The Bank and its subsidiaries' carrying amount of maximum exposure credit risk for major credit assets were as follows:




Maximum exposures to credit risk of financial instruments not applicable to impairment were as follows:

| December 31 |  |  |
| :---: | ---: | ---: |
| $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |  |
|  |  |  |
| $\$$ | $12,554,980$ | $\$$ |
|  | $9,652,537$ |  |
|  | $29,413,254$ |  |
| $24,212,238$ |  |  |

## 5) Collateral and credit enhancements

The Bank and its subsidiaries' pledged collateral associated with credit include discounts, loans and receivables which contain real estate, movable property (e.g.: Machinery), rights certificates and securities (e.g.: Certificates of deposit, stocks), notes receivable arose from borrowing of business transactions, guarantees provided by government public authority at all levels, banks or guarantee institutions authorized by government (e.g.: SME credit guarantee fund and letter of credit guaranteed) and collateral set in accordance with the laws including pledge, registration of land rights. Financial assets held by the Bank are part of corporate bonds guaranteed by financial institutions as credit enhancement.

The Bank and its subsidiaries observe collateral's value of financial instruments closely and consider the recognition of impairment for financial assets with credit impairment. The Bank and its subsidiaries' financial assets with impairment, and collateral's values for mitigation of potential losses were as follows:


The amount of the Bank and its subsidiaries' financial assets which has been written off and still has recourse activities of outstanding contract amount are $\$ 1,041,276$ thousand and $\$ 530,220$ thousand for the years ended December 31, 2023 and 2022.
6) Concentration of credit risk

Concentration of credit risk arise when there is only one counterparty, or when there is more than one counterparty, but they have comparable economic characteristics, or when such counterparties are engaged in similar activities, or operate in the same geographical areas or industry sectors, so that their collective ability to meet contractual obligations is uniformly affected by changes in economic or other conditions.

Credit risk concentration can arise from a bank's assets, liabilities, or off-balance sheet items through the execution or processing of transactions (either product or service), or through a combination of exposures across these broad categories. It includes credits, due from and call loans to banks, investments, receivables and derivatives, etc. The Bank maintained a diversified loan portfolio to mitigate the credit risk concentration to same customers; total transactions of same customers in discounts and loans are not material. To manage credit risk concentration, the Bank maintains a diversified portfolio and monitors its exposure continually. The Bank's most significant concentrations of credit risk are summarized as follows:
a) By industry

|  | December 31, 2023 |  | December 31, 2022 |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Amount | \% | Amount | \% |
| Public and private enterprises | $\$ 234,684,241$ | 58.36 | $\$ 241,584,897$ | 60.43 |
| Natural persons | $167,453,281$ | 41.64 | $157,964,018$ | 39.51 |
| Non-profit organizations | - | - | 256,724 | 0.06 |
| Total | $\$ 402,137,522$ | 100.00 | $\$ 399,805,639$ | 100.00 |

b) By region

|  | December 31, 2023 |  | December 31, 2022 |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Amount | $\boldsymbol{\%}$ | Amount | $\boldsymbol{\%}$ |
| Domestic | $\$ 327,247,935$ | 81.38 | $\$ 316,427,583$ | 79.15 |
| Overseas | $74,889,587$ | 18.62 | $83,378,056$ | 20.85 |
| Total | $\$ 402,137,522$ | 100.00 | $\$ 399,805,639$ | 100.00 |

c) By collateral

|  | December 31, 2023 |  | December 31, 2022 |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Amount | $\%$ | Amount | $\%$ |
| Credit | $\$ 209,655,063$ | 52.14 | $\$ 207,343,404$ | 51.86 |
| Secured |  |  |  |  |
| $\quad$ Real estate | $175,106,905$ | 43.54 | $172,558,268$ | 43.16 |
| Guarantees | $3,416,212$ | 0.85 | $7,846,720$ | 1.96 |
| Financial collateral | $9,225,201$ | 2.29 | $6,472,978$ | 1.62 |
| Other | $4,734,141$ | 1.18 | $5,584,269$ | 1.40 |
| Total | $\$ 402,137,522$ | 100.00 | $\$ 399,805,639$ | 100.00 |

7) Management policies on foreclosed collateral

Foreclosed collateral is recorded at cost, using lower at cost or net fair value as of the balance sheet date. If collateral were not disposed of within the statutory period, the Bank should apply for an extension of the disposal period and increase its provision for possible losses, if competent authority requires.


Foreclosed collateral will be sold when it is actually available for sale. The foreclosed collateral is classified as other assets in balance sheet. The difference amount between the disposition price and the carrying amount is recognized as net other non-interest income.
8) Disclosures required under the Regulations Governing the Preparation of Financial Reports by Public Banks
a) Asset quality of non-performing loans and overdue receivables

| Items |  |  | December 31, 2023 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | rforming (NPL) te 1) |  | Total Loans | NPL Ratio (Note 2) |  | n Loss serves LR) | Coverage Ratio (Note 3) |
| Corporate banking | Secured |  | \$ | 383,766 |  | 89,060,951 | 0.43\% | \$ | 1,097,989 | 286.11\% |
|  | Unsecured |  |  | 87,698 |  | 156,759,003 | 0.06\% |  | 1,764,124 | 2,011.58\% |
| Consumer banking | Mortgage (Note 4) |  |  | 56,515 |  | 75,554,853 | 0.07\% |  | 1,136,550 | 2,011.07\% |
|  | Cash card |  |  | 124,195 |  | 10,485,761 | 1.18\% |  | 164,683 | 132.60\% |
|  | Micro credit (Note 5) |  |  | 551,758 |  | 42,384,194 | 1.30\% |  | 694,607 | 125.89\% |
|  | Others (Note 6) | Secured |  | 9,497 |  | 27,866,655 | 0.03\% |  | 296,954 | 3,126.75\% |
|  |  | Unsecured |  | - |  | 26,105 | 0.00\% |  | 267 | - |
| Total |  |  |  | ,213,429 |  | 402,137,522 | 0.30\% |  | 5,155,174 | 424.84\% |
|  |  |  | Overdue Receivables |  | Accounts Receivable |  | Delinquency Ratio |  | ance for it Losses | Coverage Ratio |
| Credit card |  |  | \$ | 38,864 | \$ | 3,522,541 | 1.10\% | \$ | 69,635 | 179.81\% |
| Accounts receivable factoring without recourse (Note 7) |  |  |  | 4 |  | 10,263,002 | 0.00\% |  | 131,739 | 3,149,379.82\% |


|  |  |  |  |  |  |  | cember 31, 202 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Items |  |  | rforming (NPL) <br> te 1) |  | otal Loans | NPL Ratio (Note 2) |  | an Loss serves LR) | Coverage Ratio (Note 3) |
|  | Secured |  | \$ | 31,420 | \$ | 92,794,875 | 0.03\% | \$ | 1,166,063 | 3,711.22\% |
|  | Unsecured |  |  | 243,179 |  | 161,763,577 | 0.15\% |  | 1,868,485 | 768.36\% |
|  | Mortgage (Note |  |  | 30,259 |  | 72,496,927 | 0.04\% |  | 1,088,466 | 3,597.22\% |
|  | Cash card |  |  | 117,390 |  | 10,882,352 | 1.08\% |  | 222,464 | 189.51\% |
| Consumer banking | Micro credit (No | te 5) |  | 346,571 |  | 34,635,885 | 1.00\% |  | 544,692 | 157.17\% |
|  |  | Secured |  | 12,428 |  | 27,191,233 | 0.05\% |  | 290,020 | 2,333.54\% |
|  | Others (Note 6) | Unsecured |  | - |  | 40,790 | 0.00\% |  | 417 | - |
| Total |  |  |  | 781,247 |  | 399,805,639 | 0.20\% |  | 5,180,607 | 663.12\% |
|  |  |  |  | erdue <br> ivables |  | Accounts Receivable | Delinquency Ratio |  | vance for it Losses | Coverage Ratio |
| Credit card |  |  | \$ | 21,505 | \$ | 3,452,266 | 0.62\% | \$ | 49,954 | 232.29\% |
| Accounts receivable (Note 7) | factoring withou | recourse |  | 5 |  | 11,472,462 | 0.00\% |  | 146,546 | 2,836,184.07\% |

Note 1: Non-performing loans are reported in accordance with the "Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans". Overdue credit card receivables are regulated by Order No. 0944000378 announced by the FSC on July 6, 2005.

Note 2: $\quad$ NPL ratio $=$ NPL $\div$ Total loans. For credit card business: Delinquency ratio $=$ Overdue credit card receivables $\div$ Credit card receivables balance.

Note 3: Coverage ratio $=\mathrm{LLR} \div$ NPL. Coverage ratio of credit receivables: Allowance for credit losses $\div$ Overdue credit card receivables.

Note 4: Residential mortgage refers to financing obtained to buy, build, or fix houses owned by the borrower or the borrower's spouse or children, with the house used as loan collateral.

Note 5: Micro credit is covered by a Banking Bureau pronouncement dated December 19, 2005 (Order No. 09440010950 ) and is excluded from credit card and cash card loans.

Note 6: "Others" under consumer loans refers to secured or unsecured loans other than mortgage loans, cash cards, micro credit, and credit cards.

Note 7: As required by the Banking Bureau in its letter dated July 19, 2005 (Order No. 0945000494), allowance for bad debt is recognized once no compensation is made by a factor or insurance company within three months for accounts receivable factoring without recourse.
b) Exemption on non-performing loans and overdue receivables

| Items | December 31, 2023 |  | December 31, 2022 |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Excluded <br> NPL | Excluded <br> Overdue <br> Receivables | Excluded <br> NPL | Excluded <br> Overdue <br> Receivables |  |
| Amounts of executed <br> contracts on negotiated <br> debts not reported (Note 1) | $\$ 1,863$ | $\$$ | 19 | $\$ \quad 3,017$ | $\$$ |
| Amounts of executed debt <br> settlement program and <br> rehabilitation program not <br> reported (Note 2) | 70,209 |  |  |  |  |
| Total | $\$ 72,072$ | $\$ 6,179$ | 6,198 | $\$ 71,318$ | $\$ 6,301$ |

Note 1: The disclosure of excluded NPLs and excluded overdue receivables resulting from debt negotiations and loan agreements is based on the Banking Bureau letter dated April 25, 2006 (Order No. 09510001270 ).

Note 2: The disclosure of excluded NPLs and excluded overdue receivables resulting from consumer debt clearance is based on the Banking Bureau letters dated September 15, 2008 (Order No. 09700318940 ) and dated September 20, 2016 (Order No. 10500134790).
c) Concentration of credit risk

December 31, 2023

| Top 10 <br> Ranking | Group (Industry Category) | Total Credit | Percentage <br> of Net <br> Worth (\%) |
| :---: | :--- | :---: | :---: |
| 1 | A Group - real estate development activities | $\$ 6,373,781$ | 9.21 |
| 2 | B Group - manufacture of liquid crystal panel and <br> components | $5,766,893$ | 8.33 |
| 3 | C Group -manufacture of liquid crystal panel and <br> components | $5,672,918$ | 8.20 |
| 4 | D Group - real estate activities for sale and rental | $5,186,839$ | 7.49 |
| 5 | E Group - real estate development activities | $4,662,000$ | 6.74 |
| 6 | F Group -engineering activities and related technical <br> consultancy | $4,250,659$ | 6.14 |
| 7 | G Group -wireless telecommunications activities | $4,159,550$ | 6.01 |
| 8 | H Group - real estate activities for sale and rental | $4,056,462$ | 5.86 |
| 9 | I Group - real estate activities for sale and rental | $3,848,084$ | 5.56 |
| 10 | J Group -manufacture of integrated circuits | $3,762,331$ | 5.44 |

December 31, 2022

| Top 10 <br> Ranking | Group (Industry Category) | Total Credit | Percentage <br> of Net <br> Worth (\%) |
| :---: | :--- | :---: | :---: |
| 1 | A Group - real estate development activities | $\$ 6,567,569$ | 10.68 |
| 2 | C Group - manufacture of liquid crystal panel and <br> components | $6,242,325$ | 10.16 |
| 3 | G Group - department stores | $5,936,900$ | 9.66 |
| 4 | J Group - manufacture of electric wires and cables | $5,509,080$ | 8.96 |
| 5 | D Group - real estate development activities | $5,178,276$ | 8.42 |
| 6 | I Group - real estate activities for sale and rental | $4,009,825$ | 6.52 |
| 7 | K Group - financial leasing | $3,992,322$ | 6.50 |
| 8 | E Group - real estate development activities | $3,798,000$ | 6.18 |
| 9 | B Group -manufacture of liquid crystal panel and | $3,649,517$ | 5.94 |
| 10 | L Group - wired telecommunications activities | $3,516,017$ | 5.72 |

9) Judgments of a significant increase in credit risk since initial recognition

## Credit business

The Bank assesses changes in credit quality during the expected lifetime of various types of credit assets on each reporting date to determine if there has been a significant increase in credit risk since initial recognition, main indicators considered and supporting information (including prospective information) were as follows:
a) Quantitative index

When the contractual payments are overdue for more than 30 days, the credit risk of the credit assets are considered to be significantly increased since the initial recognition.
b) Qualitative index
i. Changes in the current or predicted operating, financial, or economic conditions that are expected to cause a significant change in the ability of the borrower to perform debt obligations.
ii. Actual or expected significant changes in borrower's operating results.
iii. The credit risk of other credit contracts of the same borrower has increased significantly.
iv. After evaluation, it can be included if the borrowers do not suffer from difficulties at the time of negotiation in individual credit assets.

The various types of credit assets of the Bank which are not regarded as low credit risk can be assumed that the credit risk of such assets has not increased significantly since initial recognition.
10) Definition of default and credit impaired financial assets

The definition of financial assets in default of the Bank is the same as that of the credit impaired financial assets. If one or more of the following conditions are met, the Bank determines that the financial asset is in default and credit impaired:
a) Quantitative index
i. When the borrower's payment of the contract is overdue for more than 90 days.
ii. Changes in external rating of guarantor or issuer of the notes or bonds.
b) Qualitative index

For credit assets, if there is evidence that the borrower will be unable to settle the loan, or has significant financial difficulties, such as:
i. Borrower has been bankrupt or may file a petition for bankruptcy or financial restructuring.
ii. Borrower's loan contract has been reclassified to non-performing loans or has been written off as bad debts by the Bank.
iii. Due to financial or contractual reasons related to the financial difficulties of the borrower, the creditor gives the borrower concessions that would not have been considered or agreed (agreements).
iv. For cases involving the sale of non-performing loans and suits.
v. Payment by the Bank to fulfill off-balance sheet financial contracts (e.g., guarantee advances).

The aforementioned definition of default and credit impairment applied to the credit assets held by the Bank is consistent with the definition used for internal credit risk management purposes, and is used in the relevant impairment assessment model.

The credit asset will be restored to the state of compliance and is not considered as the credit asset of default and credit impairment if it no longer meets the definition of default and credit impairment.

The debt instrument investment may also be deemed to have a credit impairment if the rating of the notes or bonds of the guarantor or issuer downgrade significantly, for example, from an investment grade to a junk bond rating, or if one or more of the following conditions are met:
i. The guarantor or issuer cannot repay the principal or interest on the maturity date of the note or bond.
ii. Before the maturity of the note or bond, it can be objectively determined that the guarantor or issuer may not be able to repay the principal and interest on time.
iii. Before the maturity of the note or bond, the guarantor or issuer is in bankruptcy or in reorganization or taken over due to financial difficulties.
iv. Before the maturity of the note or bond, the guarantor or issuer closes down or is in the process of other financial restructuring.
11) Write-off policy

The Bank shall write off non-performing loans and overdue receivables that meet at least one of the following requirements:
a) When the timing for statutory write-off is reached.
b) There is a need to expedite the reduction of non-performing loans or for certain businesses that need to comply with the requirements of the governing authorities.
c) Written off by the governing authorities or the financial inspection authorities.
d) If it is difficult to dispose of the collateral or it may take a long time to recover the loan, the creditor's balance shall be written off as bad debt within the period which is specified in a).
e) Obtaining the debt certificate or supporting documents with the assessment that credit assets evaluated as impossible to obtain repayment.
12) Amendment of contract cash flows of financial assets

The Bank may amend the contract cash flows of loans as a result of financial difficulties of borrowers or improvement of problematic debtors' recovery rates, etc. The amendments to contract cash flows include the extension of the contract period, interest payment time modification, contract interest modification, or exemption of part of the debts.

For the purpose of measuring expected credit losses, the Bank divides credit assets into the following groups: for corporate banking, they are grouped according to scale, while for consumer banking, they are grouped according to product characteristics:

| Business | Group | Definition |
| :--- | :--- | :--- |
| Corporate banking | Large enterprises + Stage 1 | Credit risk has not increased |
|  |  |  |

The Bank measures the allowance loss for financial instruments that did not have a significant increase in credit risk since initial recognition based on the 12 -month expected credit loss model. For financial instruments that had a significant increase in credit risk or are credit impaired since initial recognition, lifetime expected credit losses are applied.

To measure the expected credit losses, the Bank takes into account the borrower's probability of default (PD) for the next 12 months and the period of existence, and includes the loss given default (LGD) and exposure at default (EAD), taking into account the impact of the time value of money when calculating the 12 month and lifetime expected credit losses, respectively.

Probability of default is the probability of default of a borrower or counterparty over a period of time; the loss given default refers to the probability of loss of the borrower or counterparty due to inability to recover the debt at the end of the reminder procedures. The probability of default and loss given default used in the impairment assessment of the Bank's credit business are based on internal historical information (such as credit loss experience, etc.) of each group, adjusted based on the current observable data and forward-looking general economic information (such as GDP and employment rate, etc.) which are used to calculate the probability of default on expected losses.

The exposure at default means that the Bank can claim compensation for the carrying amount held by borrowers or the counterparty after borrowers or the counterparty have defaulted. The Bank has taken into account the amount of credits that have been used and the amounts that may be used in the future for the exposure at default amount. The amount of credits is used as an assessment of exposure at default of on-balance sheet credits; off-balance sheet or committed credits that are not yet used are based on the corresponding credit conversion factor (CCF) which considered the credits that are expected to be used within 12 months or expected lifetime, to calculate exposure at default of expected credit loss.

## 14) Considerations of forward-looking information

The Bank incorporates forward-looking information when measuring expected credit losses on loans and receivables. Based on the business characteristics, the Bank selected the overall indicators that are appropriate as adjustment parameters for default probability of lending. Based on the type of business, the Bank used different overall indicators. The Corporate banking business takes the economic growth rate (GDP) as an adjustment parameter; the consumer banking business takes employment rate variation as adjustment parameter. The Bank also makes reference to external information (predicted value of renowned economic forecasting institutions at home and abroad) or group expert assessments to provide forecasting information on economic factors quarterly, such as using the change of Leading Index or Interbank offered rate as basic economic conditions; it contains the best estimate of the economic situation in the next five years.

The measurement of expected credit loss of the Bank's debt instruments is based an external credit migration matrix method to calculate the Probability of default (PD), which is incorporated in the information of forward-looking factors.
15) Changes of provisions for off-balance-sheet guarantees and loan commitments

For the year ended December 31, 2023 :

|  | Stage 1 |  | Stage 2 |  |  |  | Stage 3 |  |  |  | Impairment in Accordance with IFRS 9 |  | The Adjustments Under Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/ Non-accrual Loans | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Lifetime ECL <br> (Collectively Assessed) |  | Lifetime ECL <br> (Individually Assessed) |  | Lifetime ECL (Non-purchased or Originated Credit-impaired Financial Assets) |  | Lifetime ECL <br> (Purchased or Originated Credit-impaired Financial Assets) |  |  |  |  |  |  |
| Balance at January 1 | \$ | 63,024 | \$ | 30 | \$ | - | \$ | 41 | \$ | - | S | 63,095 | \$ 107,002 | \$ | 170,097 |
| Changes due to financial instruments that have been identified at the |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| beginning of the period: <br> Transferred to lifetime ECL |  | (1) |  | 1 |  | - |  | - |  | - |  | - |  |  | - |
| Transferred to credit-impaired financial assets |  |  |  |  |  | - |  | - |  | - |  | - |  |  | - |
| Transferred to 12 months ECL |  | 3 |  | (3) |  | - |  | - |  | - |  |  |  |  | - |
| Derecognized financial assets in the current period |  | $(33,804)$ |  | (56) |  | - |  | (45) |  | - |  | $(33,905)$ |  |  | $(33,905)$ |
| Purchased or originated new financial assets |  | 53,009 |  | 80 |  | - |  | 16 |  | - |  | 53,105 |  |  | 53,105 |
| The adjustments under regulations governing the procedures for banking institutions to evaluate assets and deal with non-performing/non-accrual loans |  |  |  |  |  |  |  |  |  |  |  |  | 47,965 |  | 47,965 |
| Effect of exchange rate changes and others |  | 3.802 |  | 39 |  |  |  | (10) |  |  |  | 3.831 |  |  | 3,831 |
| Balance at December 31 | \$ | 86,033 | S | 91 | s | - | \$ | 2 | \$ | - | s | 86,126 | \$ 154,967 |  | 241,093 |

There was no significant increase in the expected credit loss of the Bank and its subsidiaries' off-balance-sheet guarantees and loan commitments for the year ended December 31, 2023. The increase of guarantees in reporting period resulted in abovementioned provisions increased by $\$ 70,996$ thousand in comparison to the beginning of period.

For the year ended December 31, 2022:


There was no significant increase in the expected credit loss of the Bank and its subsidiaries' off-balance-sheet guarantees and loan commitments for the year ended December 31, 2022. The decrease of guarantees in reporting period resulted in abovementioned provisions decreased by $\$ 164,788$ thousand in comparison to the beginning of period.

## c. Liquidity risk

## 1) Definition and source of liquidity risk

Liquidity risk of the Bank refers to the risks of bearing financial loss because of the inability to liquidate assets or obtain financing to provide funds to meet the financial obligation, such as early termination of deposits, deteriorating of the source and condition of financing from banks influenced by specific market, abnormal recover of funds due to default from borrowers, inability to liquidate financial instruments and early exertion of rights of rescission of interest sensitive product by the assured. The aforementioned situation may reduce cash source of loan, transactions and investment. In some extreme cases, the lack of liquidity may result in a decrease in the overall position of the balance sheet, sale of assets and failure to perform loan commitments.
2) Management policies of liquidity risk

To control liquidity risk, the Bank calculates the maximum cumulative cash outflow (MCO) to monitor the daily funding gap by each major currency. The Bank also actively deconcentrates funding sources, due dates of funding settlement, and the counterparties to the due from other banks and call loans to other banks, as well as maintains an adequate amount of corporate cash in banks to enhance its liquidity position.
3) Financial assets held for liquidity management and maturity analysis of non-derivative financial liabilities
a) Financial assets held for liquidity management

The Bank holds cash and highly liquid and high-grade assets to pay off obligations and meet any potential emergency funding needs. The assets held for liquidity management include cash and cash equivalents, due from the Central Bank and call loans to banks, financial assets at FVTPL, financial assets at FVTOCI, securities purchased under resell agreements, receivables and discounts and loans, etc.
b) Maturity analysis of non-derivative financial liabilities

The following tables show the cash outflows on the Bank's non-derivative financial liabilities based on contract maturities. However, because the amounts disclosed were based on contractual cash flows, some of them will not match the amounts shown in the balance sheets.

Maturity analysis of non-derivative financial liabilities (NTD)

| December 31, 2023 | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deposits from the Central Bank and banks | \$ 3,623,296 | \$ | \$ - | \$ 157,260 | \$ - | \$ 3,780,556 |
| Notes and bonds issued under repurchase agreements | 8,698,692 | - | - | - | - | 8,698,692 |
| Deposits and remittances | 55,272,822 | 73,546,061 | 62,980,713 | 111,858,526 | 36,810,638 | 340,468,760 |
| Borrowings | - | - | 700,000 | - | 26,263,333 | 26,963,333 |
| $\begin{aligned} & \text { Other capital } \\ & \text { outflow on } \\ & \text { maturity } \\ & \hline \end{aligned}$ | 2,626,137 | 384,345 | 432,566 | 3,655,769 | 3,320,676 | 10,419,493 |
| Total | \$ 70,220,947 | \$ 73,930,406 | \$ 64,113,279 | \$ 115,671,555 | \$ 66,394,647 | \$ 390,330,834 |


| December 31, 2022 |  | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deposits from the Central Bank and banks | \$ | 23,296 | \$ | \$ - | \$ 157,260 | \$ | \$ 180,556 |
| Notes and bonds issued under repurchase agreements |  | 5,499,171 | 1,304,476 | - | - | - | 6,803,647 |
| Deposits and remittances |  | 55,183,925 | 94,692,761 | 59,536,690 | 111,630,317 | 21,029,068 | 342,072,761 |
| Borrowings |  | - | - | - | - | 25,810,000 | 25,810,000 |
| Other capital outflow on maturity |  | 3,091,305 | 404,169 | 349,362 | 4,413,018 | 3,705,459 | 11,963,313 |
| Total | \$ | 63,797,697 | \$ 96,401,406 | \$ 59,886,052 | \$ 116,200,595 | \$ 50,544,527 | \$ 386,830,277 |

Maturity analysis of non-derivative financial liabilities (USD)
(In Thousands of U.S. Dollars)

| December 31, 2023 | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deposits from the Central Bank and banks | \$ 100,000 | \$ | \$ | \$ | \$ | \$ 100,000 |
| Notes and bonds issued under repurchase agreements | $298,098$ | - | 587,875 | - | - | 885,973 |
| Deposits and remittances | 1,619,948 | 1,822,766 | 1,292,314 | 1,576,855 | 6,067 | 6,317,950 |
| Other capital outflow on maturity | 73,896 | 46,193 | 26,474 | 4,537 | 83,522 | 234,622 |
| Total | \$ 2,091,942 | \$ 1,868,959 | \$ 1,906,663 | \$ 1,581,392 | \$ 89,589 | \$ 7,538,545 |


| December 31, 2022 | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deposits from the Central Bank and banks | \$ 229,000 | \$ 85,000 | \$ 70,000 | \$ | \$ | \$ 384,000 |
| Notes and bonds issued under repurchase agreements | 201,340 | $266,396$ | 159,050 | - | - | 626,786 |
| Deposits and remittances | 1,767,522 | 2,444,006 | 479,484 | 1,201,085 | 296 | 5,892,393 |
| Borrowings | - | - | - | - | 359,176 | 359,176 |
| Other capital outflow on maturity | 56,412 | 38,959 | 14,457 | 1,411 | 145,061 | 256,300 |
| Total | \$ 2,254,274 | \$ 2,834,361 | \$ 722,991 | \$ 1,202,496 | \$ 504,533 | \$ 7,518,655 |

4) Maturity analysis of derivative instruments

Contractual maturities were assessed to have an understanding of derivative instruments presented in the consolidated balance sheet. Amounts disclosed in the table were based on contractual cash flows; however, some of these amounts did not match those in the balance sheets.

## Maturity analysis of derivative instruments (NTD)



| December 31, 2022 | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Derivative financial instruments at FVTPL |  |  |  |  |  |  |
| Foreign exchange derivatives instruments |  |  |  |  |  |  |
| Cash outflow | \$ (156,648,303) | \$(323,290,843) | \$ (178,603,726) | $(80,742,795)$ | $(977,350)$ | \$ (740,263,017) |
| Cash inflow | 150,742,337 | 337,094,910 | 148,358,148 | 57,167,134 | 1,372,747 | 694,735,276 |
| Interest rate derivatives instruments |  |  |  |  |  |  |
| Cash outflow | $(377,329)$ | $(633,233)$ | $(36,363)$ | $(18,820)$ | $(22,181,753)$ | $(23,247,498)$ |
| Cash inflow | 458,736 | 575,722 | 36,462 | - | 1,857 | 1,072,777 |
| Hedging derivatives instrument |  |  |  |  |  |  |
| Interest rate derivatives instruments |  |  |  |  |  |  |
| Cash outflow | - | $(47,111)$ | - ${ }^{-}$ | 30,6- | - | $(47,111)$ |
| Cash inflow | - | 80,367 | 3,885 | 39,696 | - | 123,948 |
| Cash outflow subtotal | $(157,025,632)$ | $(323,971,187)$ | (178,640,089) | (80,761,615) | $(23,159,103)$ | (763,557,626) |
| Cash inflow subtotal | 151,201,073 | 337,750,999 | 148,398,495 | 57,206,830 | 1,374,604 | 695,932,001 |
| Net cash flow | \$ (5,824,559) | \$ 13,779,812 | \$ (30,241,594) | \$ (23,554,785) | \$ (21,784,499) | \$ (67,625,625) |

## Maturity analysis of derivative instruments (USD)

(In Thousands of U.S. Dollars)

(In Thousands of U.S. Dollars)


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

The table below shows the Bank's maturity analysis of the off-balance sheet items based on the remaining time between the reporting date and the contractual period. For the financial guarantee contracts issued, the maximum guaranteed amount included in the guarantee may be required to be fulfilled in the earliest period.

| December 31, 2023 | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Irrevocable loan <br> commitments, <br> guarantees and letters <br> of credit issued yet <br> unused |  |  |  |  |  |  |


| December 31, 2022 | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Irrevocable loan <br> commitments, <br> guarantees and letters <br> of credit issued yet <br> unused |  |  |  |  |  |  |

6) Summary of required disclosures under the Regulations Governing the Preparation of Financial Reports by Public Banks:
a) Maturity analysis of assets and liabilities of the Bank (NTD)

| December 31, <br> 2023 | $\mathbf{0 - 1 0}$ Days | 11-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Main capiat inflow <br> on maturity | $\$ 133,118,642$ | $\$ 226,712,408$ | $\$ 392,246,436$ | $\$ 241,311,512$ | $\$ 104,076,195$ | $\$ 232,406,638$ | $\$ 1,329,871,831$ |
| Main capital <br> outflow on <br> maturity | $105,408,598$ | $236,318,518$ | $477,002,150$ | $301,996,047$ | $223,362,698$ | $317,870,889$ | $1,661,958,900$ |
| Gap | $27,710,044$ | $(9,606,110)$ | $(84,755,714)$ | $(60,684,535)$ | $(119,286,503)$ | $(85,464,251)$ | $(332,087,069)$ |


| December 31, <br> 2022 | $\mathbf{0 - 1 0}$ Days | $\mathbf{1 1 - 3 0}$ Days | $\mathbf{3 1 - 9 0}$ Days | $\mathbf{9 1 - 1 8 0}$ Days | $\mathbf{1 8 1}$ Days-1 Year | Over 1 Year | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Main capital inflow <br> on maturity | $\$ 142,501,992$ | $\$ 131,664,686$ | $\$ 402,034,784$ | $\$ 186,744,048$ | $\$ 125,729,644$ | $\$$ | $214,791,860$ |
| Main capital <br> outflow on <br> maturity | $119,923,050$ | $125,362,587$ | $466,989,335$ | $279,574,412$ | $264,467,014$ |  |  |
| Gap | $22,578,942$ | $6,302,099$ | $(64,954,551)$ | $(92,830,364)$ | $(138,270,829)$ | $(39,823,494)$ | $(306,998,197)$ |

b) Maturity analysis of assets and liabilities of the Bank (USD)
(In Thousands of U.S. Dollars)

| December 31, 2023 | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Main capital inflow on <br> maturity | $\$ 10,135,095$ | $\$ 13,417,408$ | $\$ 27,363,731$ | $\$ 2,438,159$ | $\$$ | $3,435,506$ |
| Main capital outflow on <br> maturity | $10,693,331$ | $13,745,695$ | $9,697,967$ | $436,789,899$ |  |  |
| Gap | $(558,236)$ | $(328,287)$ | $(2,334,236)$ | $(2,140,222)$ | $(362,145)$ | $(5,723,126)$ |

(In Thousands of U.S. Dollars)

| December 31, 2022 | 0-30 Days | 31-90 Days | 91-180 Days | 181 Days-1 Year | Over 1 Year | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Main capital inflow on <br> maturity | $\$ 7,639,447$ | $\$ 12,387,281$ | $\$ 6,562,140$ | $\$(3,462,485$ | $\$$ | $3,510,437$ |
| Main capital outflow on <br> maturity | $8,775,235$ | $15,329,826$ | $6,819,115$ | $\$ 33,561,790$ |  |  |
| Gap | $(1,135,788)$ | $(2,942,545)$ | $(256,975)$ | $(1,671,945)$ | $(542,920)$ | $(6,550,173)$ |

## d. Market risk

1) Definition and source of market risk

Market risk is defined as the fluctuation in market risk factors (such as interest rates, exchange rates, stock prices and commodity prices), which may cause a potential loss of on- and off- balance sheet items.
2) Risk management policies

In order to have a common language of market risk management, definition, communication and measurement, and comply with the requirements of the governing authorities, the Bank has developed "Market Risk Management Standard" based on Regulations Governing the Capital Adequacy Ratio of Banks (the CAR Regulations) related market risk calculation tables announced by the FSC, international standards, and CDFH's market risk management policy framework.

The "Market Risk Management Standard" is applicable to "Trading Book" positions defined by the Regulations Governing the Capital Adequacy Ratio of the Bank related market risk calculation tables and the Bank's book management approach to financial instrument handling.

Following the "Market Risk Management Standard", the Bank sets up the "Market Risk Management Procedure to Trading Activities" to manage market risk. This procedure includes risk identification and assessment, risk measurement, risk monitoring, risk reporting and contingency management processes.
3) Procedures for market risk measuring, monitoring, and reporting

The Bank's market risk limits include position sensitivities, stop-loss limits and value-at-risk (VaR).
Risk factors analyzed through the Bank's risk measurement systems are sufficient to determine all market risks of trading positions on the balance sheet, including interest rate risk, foreign exchange risk, equity securities risk, and price of commodity risks, as well as volatility risks which arise out of the option transactions.

The Bank's market risk reports include profit or loss on trading positions, limit usage, stress testing, and trading portfolio risk assessment, as well as significant exceptions if any.

The risk management department of the Bank independently performs daily market risk limit controls, and regularly reports to both the Risk Management Committee and CDFH's Risk Management Committee. Besides, the above reports are presented to the Board quarterly for reference.
4) Mitigation of risks or hedging of market risk

The Bank's market risk positions or hedging positions are marked to market on a daily basis through techniques such as model valuation. All market parameters are updated at least daily in accordance with changes in market conditions to conduct value assessment of products. Market Risk Limits are reviewed and controlled based on the valuation results of risk value, position sensitivity and profit and loss figure on a daily basis.
5) Valuation techniques of market risk

The Bank uses the VaR model and stress testing to evaluate the potential and extreme risk on trading portfolios. Through variations of the assumptions on market conditions, these techniques are used to assess the market risk of positions held and the maximum expected loss.

VaR is calculated using a one-day time horizon with a $95 \%$ confidence level.

|  | For the Year Ended December 31, 2023 |  |  | For the Year Ended December 31, 2022 |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Average | Highest | Lowest | Average | Highest | Lowest |  |
| Interest rate risk | $\$$ | 13,066 | $\$ 41,141$ | $\$$ | 6,565 | $\$$ | 46,303 |
| Equity securities risk | 4,816 |  | 14,619 | 99,773 | $\$$ | 8,226 |  |
| Foreign exchange risk | 17,665 | 29,632 | 155 | 7,427 | 31,542 | - |  |

6) Interest rate risk in the banking book

The scope of interest rate risk in banking book includes interest rate sensitivity of assets and liabilities, but do not include risk management of trading book. Interest rate risk in banking book measures the adverse effects on net interest income of assets, liabilities and off-balance sheet as a result of adverse fluctuations in interest. Risk assessment not only builds the sensitivity gap between assets and liabilities, but also quantifies through the dimension of retained earnings and economic value perspectives.
7) Interest rate risk management of the banking book

The interest rate risk management strategy involving the Bank's banking book is to minimize the negative impact of changes in interest rates on net interest income and the net economic value of equity. The asset-liability management committee (ALMCO) approves the annual banking book interest rate risk limits and monitors the Bank's interest rate risk exposures every day. The interest rate risk management processes include risk identification, risk measurement, risk control, risk monitoring and others. The unit monitoring the banking book interest rate risks reports interest rate risk exposures regularly to ALMCO and adjusts the structure of assets and liabilities according to the reports, lowering the amount of exposure. For risk monitoring, the asset and liability management system outputs and analysis reports, which is provided to the interest rate risk execution units and senior management. If risk missing or excess of limit occur from monitor, written notices will be passed to the interest rate risk assessment units to adjust and improve the program reported to ALMCO.
8) The effect of interest rate benchmark reform

The Bank is exposed to USD LIBOR which is subject to interest rate benchmark reform. The exposures arise on derivatives and non-derivative financial assets and liabilities. SOFR (Secured Overnight Financing Rate) is expected to replace USD LIBOR. There are key differences between USD LIBOR and SOFR. USD LIBOR is "forward looking", which implies market expectation over future interest rates, and includes a credit spread over the risk-free rate. SOFR is currently a "backward-looking" rate, based on interest rates from actual transactions, and excludes a credit spread. To transition existing contracts and agreements that reference USD LIBOR to SOFR, adjustments for these differences might need to be applied to SOFR to enable the two benchmark rates to be economically equivalent.

The Bank has established a LIBOR conversion task force, is responsible for promoting cross-departmental conversion work, drafting conversion plans and time schedule planning, conducting impact assessments. This task force also focuses on product conversion business strategy adjustments, customer communication, system, operating process changes, evaluation, risk models, financial reports and tax implications. This task force reports to the Risk Management Committee and the Board of Directors on the implementation situation quarterly. The Bank has completed all the above assessments and conversion work, which the financial instruments subject to interest rate benchmark reform have been quoted using other benchmark interest rate.
9) Concentration of foreign currency risk information

The financial assets and liabilities denominated in foreign currencies and with material influence on the Bank and its subsidiaries were as follows:
(In Thousands of Foreign Currencies/New Taiwan Dollars)

|  | December 31, 2023 |  |  |
| :--- | ---: | :---: | :---: |
|  | Foreign <br> Currency | Exchange <br> Rate | New Taiwan <br> Dollar |
| Financial assets |  |  |  |
| Monetary items |  |  |  |
| USD | $\$ 0,649,095$ | 30.74 | $\$ 173,624,921$ |
| HKD | $4,484,610$ | 3.93 | $17,642,454$ |
| AUD | 615,877 | 21.01 | $12,939,567$ |
| CNY | $2,073,549$ | 4.33 | $8,981,368$ |
|  |  |  | (Continued) |

December 31, 2023

|  | Foreign Currency |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Exchange Rate |  | New Taiwan Dollar |
| ZAR | \$ | 4,779,130 | 1.66 | \$ | 7,928,576 |
| JPY |  | 22,592,142 | 0.22 |  | 4,911,532 |
| EUR |  | 134,594 | 34.03 |  | 4,580,229 |
| GBP |  | 40,631 | 39.20 |  | 1,592,738 |
| SGD |  | 18,345 | 23.32 |  | 427,812 |
| Investments accounted for using the equity method CNY |  | 1,793,443 | 4.33 |  | 7,768,118 |
| Financial liabilities |  |  |  |  |  |
| Monetary items |  |  |  |  |  |
| USD |  | 8,133,968 | 30.74 |  | 249,997,520 |
| CNY |  | 3,292,090 | 4.33 |  | 14,259,360 |
| AUD |  | 346,265 | 21.01 |  | 7,275,027 |
| EUR |  | 200,468 | 34.03 |  | 6,821,920 |
| JPY |  | 17,459,474 | 0.22 |  | 3,795,690 |
| ZAR |  | 2,024,312 | 1.66 |  | 3,358,334 |
| HKD |  | 131,698 | 3.93 |  | 518,100 |
| SGD |  | 9,130 | 23.32 |  | 212,908 |
| GBP |  | 4,049 | 39.20 |  | 158,726 |
| NZD |  | 5,821 | 19.50 |  | 113,503 |
|  |  |  |  |  | (Concluded) |

(In Thousands of Foreign Currencies/New Taiwan Dollars)

| December 31, 2022 |  |  |
| :---: | :---: | :---: |
| Foreign | Exchange | New Taiwan |
| Currency | Rate | Dollar |

Financial assets

Monetary items

USD
HKD
CNY
ZAR
EUR
JPY
AUD
GBP
SGD
Investments accounted for using the equity method CNY
\$

| $5,812,766$ | 30.71 |
| ---: | ---: |
| $4,399,814$ | 3.94 |
| $1,824,189$ | 4.41 |
| $4,427,356$ | 1.81 |
| 237,273 | 32.71 |
| $19,000,810$ | 0.23 |
| 197,495 | 20.82 |
| 45,424 | 37.04 |
| 34,637 | 22.86 |

$1,011,784$
30.71
3.94
4.41
1.81
32.71
0.23
20.82
37.04

34,637
4.41
\$ 178,498,426
17,326,468
8,040,659
8,022,369
7,761,191
4,415,788
4,111,850
1,682,486
791,796

4,459,742
(Continued)

December 31, 2022

| Foreign | Exchange | New Taiwan |
| :---: | :---: | :---: |
| Currency | Rate | Dollar |

Financial liabilities

| Monetary items | $\$$ | $8,043,773$ | 30.71 |
| :--- | ---: | ---: | ---: |
| USD |  | $2,616,391$ | 4.41 |
| CNY | 163,842 | 32.71 | $11,532,527$ |
| EUR | $1,964,674$ | 1.81 | $5,359,259$ |
| ZAR | 158,207 | 20.82 | $3,559,989$ |
| AUD | $9,734,674$ | $3,293,863$ |  |
| JPY | 54,950 | 37.04 | $2,262,338$ |
| GBP | 205,655 | $3,035,346$ |  |
| HKD | 10,361 | 22.94 | 809,869 |
| SGD | 8,246 | 19.43 | 236,855 |
| NZD |  |  | 160,221 |
|  |  |  |  |
|  |  |  |  |

10) Disclosures required by the Regulations Governing the Preparation of Financial Reports by Public Banks
a) Analysis of interest rate-sensitive assets and liabilities (NTD)

December 31, 2023

| Item | 1 to 90 Days | 91 to 180 Days | $\begin{gathered} 181 \text { Days to } \\ 1 \text { Year } \end{gathered}$ | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Interest rate-sensitive assets | \$ 390,550,804 | \$ 24,309,505 | \$ 23,538,035 | \$ 58,366,114 | \$ 496,764,458 |
| Interest rate-sensitive liabilities | 171,144,839 | 173,806,630 | 24,177,668 | 28,960,613 | 398,089,750 |
| Interest rate sensitivity gap | 219,405,965 | (149,497,125) | $(639,633)$ | 29,405,501 | 98,674,708 |
| Net worth |  |  |  |  | 68,697,998 |
| Ratio of interest rate-sensitive assets to liabilities (\%) |  |  |  |  | 124.79 |
| Ratio of interest rate-sensitive gap to net worth (\%) |  |  |  |  | 143.64 |

December 31, 2022

| Item | 1 to 90 Days | 91 to 180 Days | 181 Days to 1 Year | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Interest rate-sensitive assets | \$ 365,303,695 | \$ 24,613,450 | \$ 29,957,660 | \$ 58,889,544 | \$ 478,764,349 |
| Interest rate-sensitive liabilities | 190,244,449 | 148,686,716 | 26,256,552 | 27,361,742 | 392,549,459 |
| Interest rate sensitivity gap | 175,059,246 | $(124,073,266)$ | 3,701,108 | 31,527,802 | 86,214,890 |
| Net worth |  |  |  |  | 61,085,508 |
| Ratio of interest rate-sensitive assets to liabilities (\%) |  |  |  |  | 121.96 |
| Ratio of interest rate-sensitive gap to net worth (\%) |  |  |  |  | 141.14 |

Note 1: The above amounts included only New Taiwan dollar amounts held by the Bank excluded contingent assets and contingent liabilities.

Note 2: Interest rate-sensitive assets and liabilities refer to interest-earning assets and interest-bearing liabilities with revenues or costs affected by interest rate changes.

Note 3: Interest rate sensitivity gap = Interest rate-sensitive assets - Interest rate-sensitive liabilities.

Note 4: Ratio of interest rate-sensitive assets to liabilities $=$ Interest rate-sensitive assets $\div$ Interest rate-sensitive liabilities (interest rate-sensitive assets and interest rate-sensitive liabilities in New Taiwan dollars).
b) Analysis of interest rate-sensitive assets and liabilities (USD)

December 31, 2023
(In Thousands of U.S. Dollars)

| Item | 1 to 90 Days | 91 to 180 Days | 181 Days to <br> 1 Year | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Interest rate-sensitive assets | \$ 2,572,675 | \$ 175,878 | \$ 265,554 | \$ 2,299,422 | \$ 5,313,529 |
| Interest rate-sensitive liabilities | 5,056,942 | 1,833,842 | 892,415 | 6,067 | 7,789,266 |
| Interest rate sensitivity gap | $(2,484,267)$ | $(1,657,964)$ | $(626,861)$ | 2,293,355 | $(2,475,737)$ |
| Net worth |  |  |  |  | 16,942 |
| Ratio of interest rate-sensitive assets to liabilities (\%) |  |  |  |  | 68.22 |
| Ratio of interest rate-sensitive gap to net worth (\%) |  |  |  |  | $(14,613.01)$ |

December 31, 2022
(In Thousands of U.S. Dollars)

| Item | 1 to 90 Days | 91 to 180 Days | 181 Days to 1 Year | Over 1 Year | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Interest rate-sensitive assets | \$ 2,914,753 | \$ 182,642 | 99,304 | \$ 2,169,252 | \$ 5,365,951 |
| Interest rate-sensitive liabilities | 6,181,834 | 658,547 | 488,253 | 359,472 | 7,688,106 |
| Interest rate sensitivity gap | $(3,267,081)$ | $(475,905)$ | $(388,949)$ | 1,809,780 | (2,322,155) |
| Net worth |  |  |  |  | 12,351 |
| Ratio of interest rate-sensitive assets to liabilities (\%) <br> Ratio of interest rate-sensitive gap to net worth (\%) |  |  |  |  | 69.80 |
|  |  |  |  |  | $(18,801.35)$ |

Note 1: The above amounts included only U.S. dollar amounts held by the Bank excluded contingent assets and contingent liabilities.

Note 2: Interest rate-sensitive assets and liabilities refer to interest-earning assets and interest-bearing liabilities with revenues or costs affected by interest rate changes.

Note 3: Interest rate sensitivity gap = Interest rate-sensitive assets - Interest rate sensitive liabilities.

Note 4: Ratio of interest rate-sensitive assets to liabilities $=$ Interest rate-sensitive assets $\div$ Interest rate-sensitive liabilities (Interest rate-sensitive assets and Interest rate-sensitive liabilities in U.S. dollars).
e. Transfers of financial assets

## Transferred financial assets not qualifying for full derecognition

Among daily operations of the Bank, most of the transactions of transferred financial assets not qualifying for full derecognition are debt securities under repurchase agreements. As the Bank's right to receive cash flows of the financial assets transferred to the counterparties and reflecting the obligation to repurchase the transferred financial assets for a fixed price at a future date, the transferred financial assets cannot be used, sold or pledged in the duration of the transaction. The Bank does not derecognize it entirely because the Bank remains exposed to interest rate risk and credit risk on these pledged instruments.

Related information of financial assets and liabilities not qualifying for full derecognition are listed below:

| December 31, 2023 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Category | Carrying <br> Amount of <br> Transferred <br> Financial <br> Assets | Carrying <br> Amount of <br> Related <br> Financial <br> Liabilities | Fair Value of <br> Transferred <br> Financial <br> Assets | Fair Value of <br> Related <br> Financial <br> Liabilities | Fair Value of <br> Net Position |  |
| Notes and bonds issued under |  |  |  |  |  |  |
| repurchase agreements |  |  |  |  |  |  |
| Debt investments measured at | $\$ 1,075,645$ | $\$$ | 927,945 | $\$ 1,000,876$ | $\$$ | 927,945 |
| amortized cost | $1,508,805$ | $1,510,123$ | $1,508,805$ | $1,510,123$ | 72,931 |  |
| Financial assets at FVTPL | $42,234,199$ | $40,142,911$ | $42,234,199$ | $40,142,911$ | $2,091,288$ |  |
| Financial assets at FVTOCI |  |  |  |  |  |  |


| December 31, 2022 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Carrying Amount of Transferred Financial Assets | Carrying Amount of Related Financial Liabilities | Fair Value of Transferred Financial Assets | Fair Value of Related Financial Liabilities | Fair Value of Net Position |
| Notes and bonds issued under repurchase agreements |  |  |  |  |  |
| Debt investments measured at amortized cost | \$ 934,238 | \$ 797,576 | \$ 842,586 | \$ 797,576 | \$ 45,010 |
| Financial assets at FVTPL | 1,104,088 | 1,079,721 | 1,104,088 | 1,079,721 | 24,367 |
| Financial assets at FVTOCI | 27,374,699 | 26,483,687 | 27,374,699 | 26,483,687 | 891,012 |

f. Offsetting financial assets and financial liabilities

The Bank and its subsidiaries have enforceable master netting arrangements or similar agreements signed with counterparty but do not meet the offsetting criteria, and the financial assets and financial liabilities can be offset when both sides of the transaction have decided to, but gross settlements if have not. One can choose net settlement if the other side of the transaction is in the breach of contract.

Related information of offsetting of financial assets and financial liabilities are as follows:

| December 31, 2023 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial Assets Under Offsetting, Enforceable Master Netting Arrangements or Similar Agreements |  |  |  |  |  |  |
| Financial Assets | Gross Amounts of Recognized Financial Assets (a) | Gross Amounts of Recognized Financial Liabilities Offset in the Balance Sheet <br> (b) | Net Amount of Recognized Financial Assets Presented in the Balance Sheet (c)=(a)-(b) | Related Amount Not Offset in the Balance Sheet (d) |  | Net Amount (e)=(c)-(d) |
|  |  |  |  | Financial Instruments (Note 1) | Cash Collateral Received |  |
| Securities <br> $\quad$ purchased under <br> resell <br> agreements <br> Der | \$ 42,097,729 | \$ | \$ 42,097,729 | \$ 42,097,729 | \$ - | \$ |
| Derivative financial instruments (Note 2) | 30,011,713 | - | 30,011,713 | 8,646,423 | 2,566,513 | 18,798,777 |
| Total | \$ 72,109,442 | \$ | \$ 72,109,442 | \$ 50,744,152 | \$ 2,566,513 | \$ 18,798,777 |


| December 31, 2023 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial Liabilities Under Offsetting, Enforceable Master Netting Arrangements or Similar Agreements |  |  |  |  |  |  |  |  |
| Financial Liabilities | Gross Amounts of Recognized Financial Liabilities (a) | Gross Amounts of Recognized Financial Assets Offset in the Balance Sheet (b) | Net Amount of Recognized Financial Liabilities Presented in the Balance Sheet (c) $=(\mathbf{a})$-(b) | Related Amount Not Offset in the Balance Sheet (d) |  |  |  | Net Amount$(e)=(c)-(d)$ |
|  |  |  |  |  | Financial Instruments (Note 1) |  | h Collateral Pledged |  |
| Notes and bonds <br> issued under <br> repurchase <br> agreements <br> Dis | \$ 42,580,979 | \$ | \$ $42,580,979$ |  | 42,580,979 | \$ | - | \$ - |
| Derivative <br> financial <br> instruments <br> (Note 2) | 29,931,131 | - | 29,931,131 |  | 8,646,423 |  | 2,947,399 | 18,337,309 |
| Total | \$ 72,512,110 | \$ - | \$ 72,512,110 | \$ | 51,227,402 | \$ | 2,947,399 | \$ 18,337,309 |


| December 31, 2022 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial Assets Under Offsetting, Enforceable Master Netting Arrangements or Similar Agreements |  |  |  |  |  |  |
| Financial Assets | Gross Amounts of Recognized Financial Assets (a) | Gross Amounts of Recognized Financial Liabilities Offset in the Balance Sheet (b) | Net Amount of Recognized Financial Assets Presented in the Balance Sheet (c)=(a)-(b) | Related Amount Not Offset in the Balance Sheet (d) |  | Net Amount (e) $=(\mathrm{c})-(\mathrm{d})$ |
|  |  |  |  | Financial Instruments (Note 1) | Cash Collateral Received |  |
| Securities <br> purchased under resell agreements | \$ 15,467,689 | \$ | \$ 15,467,689 | \$ 15,467,689 | \$ - | \$ - |
| Derivative <br> financial <br> instruments <br> (Note 2) | 26,237,839 | - | 26,237,839 | 10,321,717 | 1,904,463 | 14,011,659 |
| Total | \$ 41,705,528 | \$ | \$ 41,705,528 | \$ 25,789,406 | \$ 1,904,463 | \$ 14,011,659 |


| December 31, 2022 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial Liabilities Under Offsetting, Enforceable Master Netting Arrangements or Similar Agreements |  |  |  |  |  |  |  |  |
| Financial Liabilities | Gross Amounts of Recognized Financial Liabilities (a) | Gross Amounts of Recognized Financial Assets Offset in the Balance Sheet (b) | Net Amount of Recognized Financial Liabilities Presented in the Balance Sheet (c) $=(\mathbf{a})-(b)$ | Related Amount Not Offset in the Balance Sheet (d) |  |  | Net Amount$(\mathrm{e})=(\mathrm{c})-(\mathrm{d})$ |  |
|  |  |  |  | Financial Instruments (Note 1) | Cash Collateral Pledged |  |  |  |
| Notes and bonds issued under repurchase agreements | \$ 28,360,984 | \$ | \$ 28,360,984 | \$ 28,228,141 | \$ | 132,843 | \$ | - |
| Derivative financial instruments (Note 2) | 25,124,990 | - | 25,124,990 | 10,321,717 |  | 5,048,395 |  | 9,754,878 |
| Total | \$ 53,485,974 | \$ | \$ 53,485,974 | \$ 38,549,858 | S | 5,181,238 | S | 9,754,878 |

Note 1: Financial instruments include netting settlement arrangements and non-cash financial collaterals.

Note 2: Derivative financial instruments include hedging derivative financial instruments.

## 46. CAPITAL MANAGEMENT

a. Objective of capital management

The calculation methods of self-owned capital should be conducted according to the regulations of authorities. The basic management objective includes sufficient capital to meet the requirements of the regulation and achieve the minimum capital adequacy ratio so as to control all risks within the risk appetite.

In order to undertake all kinds of risk, the Bank conducts risk management based on the risk portfolio and the assessment of risk characteristics to design the best capital allocation.
b. Capital management procedures

The Bank had met the authorities' requirements for capital adequacy ratio and reported to the authority quarterly. Eligible capital is calculated according to the "Regulations Governing the Capital Adequacy and Capital Category of Banks".
c. Capital adequacy ratio

| Items Year |  |  | $\begin{gathered} \hline \text { December 31, } \\ 2023 \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2022 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Eligible capital | Common equity Tier 1 capital |  | \$ 65,814,572 | \$ 59,742,889 |
|  | Additional Tier 1 capital |  | 2,727,702 | 2,746,213 |
|  | Tier 2 capital |  | 11,021,620 | 10,983,505 |
|  | Eligible capital |  | 79,563,894 | 73,472,607 |
| Risk-weighted assets | Credit risk | Standardized approach | 497,173,375 | 478,564,170 |
|  |  | Internal rating-based approach | - | - |
|  |  | Securitization | 206,674 | 195,360 |
|  | Operational risk | Basic indicator approach | 24,606,995 | 23,078,097 |
|  |  | Standardized approach/ <br> alternative standardized <br> approach | - | - |
|  |  | Advanced measurement approach | - | - |
|  | Market risk | Standardized approach | 22,539,250 | 15,919,650 |
|  |  | Internal model approach | , | , |
|  | Total risk-weighted assets |  | 544,526,294 | 517,757,277 |
| Capital adequacy ratio |  |  | 14.61\% | 14.19\% |
| Ratio of common equity to risk-weighted assets |  |  | 12.09\% | 11.54\% |
| Ratio of Tier 1 capital to risk-weighted assets |  |  | 12.59\% | 12.07\% |
| Leverage ratio |  |  | 7.79\% | 7.41\% |

Note: 1) Eligible capital $=$ Common equity capital + Additional Tier 1 capital + Tier 2 capital.
2) Total risk-weighted asset $=$ Risk-weighted assets for credit risk $+($ Capital requirements for operational risk + Capital requirements for market risk) $\times 12.5$.
3) Capital adequacy ratio $=$ Eligible capital $\div$ Total risk-weighted assets.
4) Ratio of common equity capital to risk-weighted assets $=$ Common equity capital $\div$ Total risk-weighted assets.
5) Ratio of Tier 1 capital to risk-weighted assets $=$ (Common equity capital + Additional Tier 1 capital) $\div$ Total risk-weighted assets.
6) Leverage ratio $=$ Tier 1 capital $\div$ Exposure measurement.

## 47. TRUST BUSINESS OPERATIONS UNDER THE TRUST ENTERPRISES ACT

The balance sheets and income statements of the trust accounts and trust property accounts were as follows:

Balance Sheets of Trust Accounts

| Trust Assets | December 31 |  |  |  | Trust Liabilities | (In Thousands of New Taiwan Dollars) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | December 31 |
|  | 2023 |  | 2022 |  |  | 2023 |  | 2022 |  |
| Bank deposits | \$ | 3,778,800 | \$ | 2,582,693 |  | Payables | \$ | \$ 85,700 | \$ | 86,309 |
| Short-term investments |  |  |  |  | Accounts payable on securities |  |  |  |  |
| Funds |  | 27,579,033 |  | 28,650,887 | under custody |  | 2,867,578 |  | 2,269,849 |
| Bonds |  | 10,711,522 |  | 6,367,352 | Other liabilities |  | 46,923 |  | 73,015 |
| Stocks |  | 141,482 |  | 174,413 | Trust capital |  | 57,413,114 |  | 49,239,268 |
| Structured notes |  | 78,457 |  | 47,904 | Accumulated profits and losses |  | 15,719 |  | 7,760 |
| Receivables |  | 72 |  | 25,785 |  |  |  |  |  |
| Securities under custody |  | 2,867,578 |  | 2,269,849 |  |  |  |  |  |
| Real estate |  |  |  |  |  |  |  |  |  |
| Land |  | 14,234,149 |  | 10,522,529 |  |  |  |  |  |
| Buildings |  | 16,426 |  | 12,094 |  |  |  |  |  |
| Intangible assets - surface |  |  |  |  |  |  |  |  |  |
| Others |  | 36,981 |  | 38,161 |  |  |  |  |  |
| Total |  | 60,429,034 |  | 51,676,201 | Total |  | \$ 60,429,034 |  | 51,676,201 |

## Income Statements of Trust Accounts

## (In Thousands of New Taiwan Dollars) <br> For the Year Ended December 31 <br> 2023 2022

Trust income and gains
Dividend income
Interest income
Rental income
Other income
Total trust income and gains
Trust expenses
Property transaction losses
Administrative expenses
Other expenses
Total trust expenses

| \$ 10,995 | \$ 11,045 |
| :---: | :---: |
| 1,717,611 | 1,466,221 |
| 27,038 | 26,809 |
| 3,783 | 6,126 |
| 1,759,427 | 1,510,201 |
| $(2,135,095)$ | $(3,324,545)$ |
| $(2,231)$ | $(1,079)$ |
| $(10,746)$ | $(263,263)$ |
| $(2,148,072)$ | $(3,588,887)$ |

Net loss
$\$(388,645) \quad \$(2,078,686)$

The above income from trust operations were excluded from the Bank' s income.

## Trust Property Accounts

(In Thousands of New Taiwan Dollars)

|  | December 31 |  |
| :--- | ---: | ---: | ---: |
| Investment Portfolio | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 2}$ |
| Bank deposits | $\$ 3,778,800$ | $\$ 2,582,693$ |
| Short-term investments | $27,579,033$ | $28,650,887$ |
| Funds | $10,711,522$ | $6,367,352$ |
| Bonds | 141,482 | 174,413 |
| Stocks | 78,457 | 47,904 |
| $\quad$ Structured notes | $2,867,578$ | $2,269,849$ |
| Securities under custody | $14,234,149$ | $10,522,529$ |
| Real estate | 16,426 | 12,094 |
| $\quad$ Land | 984,534 | 984,534 |
| $\quad$ Buildings | 37,053 | 63,946 |
| Intangible assets - surface rights |  |  |
| Other assets | $\underline{\$ 0,429,034}$ | $\underline{\$ 51,676,201}$ |

## 48. ALLOCATION OF REVENUE, COST, EXPENSE, PROFITS AND LOSSES RESULTING FROM INTERCOMPANY COOPERATION AND RESOURCE SHARING

a. Business or trading behaviors

Please refer to Note 41 for related-party transactions.
b. Integration of business activities

The Bank has become a full-functioning financial platform for customers by conducting cross-selling activities with the subsidiaries of the parent company through the banking, securities and life insurance channels.
c. Cross utilization of information or locations and business utilities

In compliance with Article 43 of the "Financial Holding Companies Act", "Financial Holding Subsidiaries Cross-selling Activities Acts", "Self-disciplinary Standards" and other related regulations from the FSC, the Bank has advocated cross-selling activities among the subsidiaries of the parent company. In addition, the Bank, which joined the cross-selling business, discloses protection measures of customer information on the official website to limit the use of the data and secure customer information and related rights when handling cross-selling activities.
d. Allocation of revenues, costs, expenses, profits and losses

Revenue, costs, expenses, profits and losses arising from integrated business activities among the Bank and the subsidiaries of the parent company are allocated to each counterparty based on the cross-selling contract or other reasonable allocation methods.

| Items |  | December 31, <br> $\mathbf{2 0 2 3}$ | December 31, <br> $\mathbf{2 0 2 2}$ |
| :--- | :--- | :---: | :---: |
| Return on total assets | Before income tax | 0.79 | 0.89 |
|  | After income tax | 0.69 | 0.81 |
| Return on net worth | Before income tax | 9.46 | 10.41 |
|  | After income tax | 8.26 | 9.42 |
| Profit margin | 39.78 | 45.37 |  |

Note 1: Return on total assets $=$ Income before $($ after $)$ income tax $\div$ Average total assets.
Note 2: Return on net worth $=$ Income before (after) income tax $\div$ Average net worth.
Note 3: Profit margin $=$ Income after income tax $\div$ Total net revenues.
Note 4: Income before (after) income tax means income accumulated in the current year.
Note 5: Return on total assets and return on net worth are expressed on an annual basis.

## 50. ADDITIONAL DISCLOSURES

a. Information about significant transactions:

1) Financing provided: The Bank: Not applicable. For subsidiaries' information: Table 1 (attached).
2) Endorsements/guarantees provided: The Bank: Not applicable. For subsidiaries' information: None.
3) Marketable securities held: The Bank: Not applicable. For subsidiaries' information: Table 2 (attached).
4) Derivative transactions: The Bank: Not applicable. For subsidiaries' information: None.
5) Marketable securities acquired or disposed of at costs or prices of at least NT $\$ 300$ million or $10 \%$ of the issued capital (for subsidiaries acquired and disposed of marketable securities, at cost or price of at least NT\$300 million or $10 \%$ of the issued capital): For subsidiaries' information: None. The Bank: Table 3 (attached).
6) Acquisition of individual real estate at cost of at least NT\$300 million or $10 \%$ of the issued capital: None.
7) Disposal of individual real estate at price of at least NT\$300 million or $10 \%$ of the issued capital: None.
8) Discount on service fees received from related parties amounting to NT\$5 million: None.
9) Receivables from related parties amounting to at least NT\$300 million or $10 \%$ of the issued capital: Table 4 (attached).
10) Sale of non-performing loans: None.
11) Financial asset securitization: None.
12) Other significant transactions which may affect the decisions of the consolidated financial statements users: None.
b. Related information and proportionate share in investees: Table 5 (attached).
c. Information on investments in Mainland China: Table 6 (attached).
d. Business relationships and significant transactions among the Bank and its subsidiaries: Table 7 (attached).

## 51. SEGMENT INFORMATION

Information reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance according to the characteristics of the business and profits and losses. The reportable segments of the Bank and its subsidiaries were as follows:
a. Retail banking segment: The segment mainly provides cash cards, credit cards, personal loans, mortgages, deposits, remittances, wealth management, etc.
b. Corporate banking segment: The segment mainly provides services such as processing deposits and credit business of large-scale enterprises and small and medium enterprises.
c. Global markets segment: The segment's services include the distribution of funds, issuance of bank debentures, commodities, equity, handling money market and bond market transactions, foreign exchange handling, and dealing with other financial market-related products (such as derivative instruments) and transactions.
d. Others: Mainly include the administration segment of head office and summarized of other non-independent segments.

The accounting policies of the operating segments are the same as the accounting policies described in Note 4. The Bank and its subsidiaries use income before income tax as the measurement for segment profit and the basis of performance assessment. The net revenue and income before income tax, assets and liabilities of an operating division, including items directly attributable to an operating segment, are reasonable.

## Segment revenues and results

The following is an analysis of the Bank and its subsidiaries' revenue and results of operations by reportable segment:

| Retail | Corporate | Global |  |  |
| :--- | :---: | :---: | :--- | :---: |
| Banking | Banking | Markets |  |  |
| Segment | Segment | Segment | Others | Total |

For the year ended December 31, 2023

| Interest revenue (expense), net | \$ | 5,939,049 | \$ | 4,670,456 | \$ (2,845, 995 ) | \$ | $(63,540)$ | \$ 7,699,970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-interest profits and gains (loss), net |  | 1,365,209 |  | 1,372,173 | 3,216,896 |  | $(89,670)$ | 5,864,608 |
| Net revenue (loss) |  | 7,304,258 |  | 6,042,629 | 370,901 |  | $(153,210)$ | 13,564,578 |
| Reversal (provision) of allowance for bad debts expense, commitments, and guarantee liability provision |  | $(211,531)$ |  | $(41,548)$ | (967) |  | 75,029 | $(179,017)$ |
| Operating expenses |  | $(4,226,638)$ |  | $(1,534,226)$ | $(634,911)$ |  | $(809,788)$ | $(7,205,563)$ |
| Income (loss) before income tax |  | 2,866,089 |  | 4,466,855 | $(264,977)$ |  | $(887,969)$ | 6,179,998 |
| Income tax expense |  | - |  | - | - |  | $(784,667)$ | $(784,667)$ |
| Net income (loss) |  | 2,866,089 |  | 4,466,855 | \$ (264,977) |  | 1,672,636) | \$ 5,395,331 |
|  |  |  |  |  |  |  |  | (Continued) |


| Retail | Corporate | Global |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Banking | Banking | Markets |  |  |
| Segment | Segment | Segment | Others | Total |

For the year ended December 31, 2022

| Interest revenue (expense), net | \$ | 5,197,307 | \$ | 4,100,813 | \$ | 329,710 | \$ | $(87,111)$ | \$ 9,540,719 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-interest profits and gains (loss), net |  | 1,071,163 |  | 1,358,921 |  | 1,522,999 |  | $(235,198)$ | 3,717,885 |
| Net revenue (loss) |  | 6,268,470 |  | 5,459,734 |  | 1,852,709 |  | $(322,309)$ | 13,258,604 |
| Reversal (provision) of allowance for bad debts expense, commitments, and guarantee liability provision |  | 66,799 |  | 88,096 |  | (119) |  | 54,410 | 209,186 |
| Operating expenses |  | (3,970,518) |  | $(1,431,827)$ |  | $(638,124)$ |  | $(775,618)$ | $(6,816,087)$ |
| Income (loss) before income tax |  | 2,364,751 |  | 4,116,003 |  | 1,214,466 |  | $(1,043,517)$ | 6,651,703 |
| Income tax expense |  | - |  | - |  | - |  | $(636,692)$ | $(636,692)$ |
| Net income (loss) |  | 2,364,751 |  | 4,116,003 | - | 1,214,466 |  | $(1,680,209)$ | \$ 6,015,011 |
|  |  |  |  |  |  |  |  |  | (Concluded) |

a. Geographical information

The revenue of the Bank and its subsidiaries from external customers by location of operations are detailed below.

| For the Year Ended December 31 |  |  |  |
| :---: | :---: | :---: | :---: |
| 2023 |  | 2022 |  |
| \$ | 13,562,265 | \$ | 13,256,014 |
|  | 2,313 |  | 2,590 |
|  | 13,564,578 | \$ | 13,258,604 |

b. Information about major customers

No single customer contributed $10 \%$ or more to the total revenue of the Bank and its subsidiaries.

## KGI BANK CO., LTD. AND SUBSIDIARIES

FINANCINGS PROVIDED
FOR THE YEAR ENDED DECEMBER 31, 2023
(In Thousands of New Taiwan Dollars)

| No. | Financier | Counterparty | $\begin{gathered} \text { Financial } \\ \text { Statement Account } \end{gathered}$ | Relatedparty | $\begin{aligned} & \text { Maximum } \\ & \text { Balance for the } \\ & \text { Period } \end{aligned}$ | Ending Balance | $\underset{\text { Drawn Down }}{\text { Actual Amount }}$ | $\begin{aligned} & \text { Interest } \\ & \text { Rate } \end{aligned}$ | $\begin{gathered} \text { Nature of } \\ \text { Financing Provided } \end{gathered}$ | TransactionAmount | Financing Reasons | Allowance forBad Debt | Collateral |  | Financial <br> Limit for Each <br> Borrowing <br> Company <br> (Note) | Limit on <br> Financier's <br> Total Financing <br> (Note) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Item | Value |  |  |
| 1 | CDC Finance \& Leasing Corporation | Fu-Tang Land Development Co., Ltd. | Receivables, net | No | \$ 85,000 | \$ - | \$ - | 3.5\%-18\% | Short-term financing | \$ - | Working capital | \$ - | - | \$ - | \$ 89,679 | \$ 358,717 |

 Financing himit is based on the Loan of unds Making Guideline. Mhe guideline states that, for each and for alr or fhe borrowing companies, (t) here are business transactions: The toal amount should not exceed the amount or business rransactions between the two tarties
value. The cumulative total balance should not exceed twice the company's net worth value; ( 2 ) there is short-term financing: The total amount should not exceed $10 \%$ of the company's net worth, and the cumulative total balance should not exceed $40 \%$ of the net worth value.

## KGI BANK CO., LTD. AND SUBSIDIARIES

MARKETABLE SECURITIES HELD
DECEMBER 31, 2023
(In Thousands of New Taiwan Dollars)

| Holding Company | Security Type and Issuer | Relationship with the Holding Company | Financial Statement Account | December 31, 2023 |  |  |  | Note |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Shares/Face Value/Units | Carrying Value | Percentage of Ownership (\%) | Market Value or Net Asset Value |  |
| CDIB Management Consulting Corporation | Stock <br> CDC Finance \& Leasing Corporation CDIB International Leasing Corporation | Subsidiary Subsidiary | Investments accounted for using equity method Investments accounted for using equity method | 76,704,787 | $\begin{aligned} & \$ \quad 916,040 \\ & 155,428 \end{aligned}$ | $\begin{aligned} & 100.00 \\ & 100.00 \end{aligned}$ | $\begin{aligned} & \$ \quad 916,040 \\ & 155,428 \end{aligned}$ |  |
| CDC Finance \& Leasing Corporation | $\frac{\text { Stock }}{\text { Pacific Electric Wire and Cable Co., Ltd. }}$ | - | Financial assets at FVTOCI | 546,231 | 9,952 | 0.07 | 9,952 |  |

Note 1: The Bank and its subsidiaries recognized the related income or loss of investees as required by regulations.
Note 2: No securities were treated as collateral or pledge.
Note 3: The above companies which are the subsidiaries of the Bank were eliminated from the consolidated financial statements.

## KGI BANK CO., LTD. AND SUBSIDIARIES

MARKETABLE SECURITIES ACQUIRED AND DISPOSED OF AT COSTS OR PRICES OF AT LEAST NT\$300 MILLION OR 10\% OF THE PAID-IN CAPITAL OOR THE YEAR ENDED DECEMBER 31, 202
(In Thousands of New Taiwan Dollars)

| Company Name | Type and Name of Marketable Securities | Financial Statement Account | Counterparty | Relationship | Beginning Balance |  | Acquisition |  | Disposal |  |  |  |  | Ending Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Shares/Face Value/Units | Amount | Shares/Face Value/Units | Amount | Shares/Face Value/Units | Price |  | Carrying Value | Gain (Loss) on Amount | Shares/Face Value/Units | Amount |
| KGI Bank Co., Ltd. | Stock <br> Suyin KGI Consumer Finance Co., Ltd. | Investments accounted for using equity method | - | - | - | \$ 4,459,742 | - | $\begin{array}{r} \$ 3,308,376 \\ \text { (Note) } \end{array}$ | - | \$ |  | \$ | \$ | - | \$ 7,768,118 |

 foreign operations of $\$(119,604)$ thousand

## KGI BANK CO., LTD. AND SUBSIDIARIES

RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$300 MILLION OR 10\% OF THE PAID-IN CAPITAL
DECEMBER 31, 2023
DECEMBER 31, 2023
(In Thousands of New Taiwan Dollars)

| Company Name | Related Party | Relationship | Ending Balance | Turnover Rate | Overdue |  | Amount Received in | Allowance for Bad Debts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Amount | Action Taken | Subsequent Period |  |
| KGI Bank Co., Ltd. | KGI Securities Co., Ltd. | Subsidiary of the parent company | \$ 312,426 | - | \$ - | - | \$ 312,426 | \$ |

## KGI BANK CO., LTD. AND SUBSIDIARIES

## INFORMATION ON INVESTEES

DECEMBER 31, 2023
DECEMBER 31, 2023
(In Thousands of New Taiwan Dollars)

| Investee Company | Location | Main Business | Balance as of December 31, 2023 |  |  | Consolidated Investment (Note 1) |  |  |  | Note |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percentage of Ownership (\%) | Carrying Value | Investment Gain (Loss) | Shares Currently Held | Virtual Shares <br> (Note 2) | Number of Shares | Percentage of Ownership (\%) |  |
| Financial industry-related |  |  |  |  |  |  |  |  |  |  |
| Taipei Foreign Exchange Inc. | Taipei City, Taiwan | Foreign exchange trading, financial derivatives trading | 0.40 | \$ 3,717 | \$ 704 | 80,000 | - | 80,000 | 0.40 |  |
| Taiwan Futures Exchange | Taipei City, Taiwan | Futures exchange and settlement | 0.51 | 143,375 | 6,623 | 33,407,860 | - | 33,407,860 | 6.12 |  |
| Financial Information Service Co., Ltd. | Taipei City, Taiwan | Telecommunication service; information system service | 1.23 | 197,378 | 17,628 | 6,410,160 | - | 6,410,160 | 1.23 |  |
| Taiwan Asset Management Co., Ltd. | Taipei City, Taiwan | Purchasing for financial institutions' loans | 0.57 | 79,130 | 3,960 | 6,000,000 | - | 6,000,000 | 0.57 |  |
| Sunlight Asset Management Co., Ltd. | Taipei City, Taiwan | Purchasing for financial institutions' loans | 5.74 | 4,238 | 467 | 344,476 | - | 344,476 | 5.74 |  |
| Taiwan Financial Asset Service Company | Taipei City, Taiwan | Other activities auxiliary to financial service activities | 2.94 | 48,641 | 725 | 5,000,000 | - | 5,000,000 | 2.94 |  |
| Taiwan Mobile Payment Co., Ltd. | Taipei City, Taiwan | Communication and IT service | 1.00 | 3,235 | - | 600,000 | - | 600,000 | 1.00 |  |
| CDIB Management Consulting Corporation | Taipei City, Taiwan | Management consultancy activities | 100.00 | 1,089,192 | 73,211 | 153,171,873 | - | 153,171,873 | 100.00 |  |
| Euroc III Venture Capital Corp. | Taipei City, Taiwan | Venture capital corporation | 5.00 | 204 | - | 15,000 | - | 15,000 | 5.00 |  |
| Next Commercial Bank Co., Ltd. | Taipei City, Taiwan | Commercial banking | 5.15 | 433,962 | - | 51,499,000 | - | 51,499,000 | 5.15 |  |
| Suyin KGI Consumer Finance Co., Ltd. | China | Consumer finance service | 37.63 | 7,768,118 | 619,254 | , | - | , | 37.63 |  |
| Non-financial industry-related |  |  |  |  |  |  |  |  |  |  |
| CDIB \& Partners Investment Holding Corp. | Taipei City, Taiwan | General investment corporation | 4.95 | 850,586 | 93,399 | 367,200,000 | - | 367,200,000 | 33.66 |  |

Note 1: All present shares or virtual shares of the Bank, directors, supervisors, the Bank's managers, and affiliates should be included.

 Paragraph 1 of the Securities and Exchange Act Enforcement Rules. (3) The derivative instrument contracts are those defined under IFRS 9, such as stock options.

Note 3: The above companies which are the subsidiaries of the Bank were eliminated from the consolidated financial statements.

## KGI BANK CO., LTD. AND SUBSIDIARIES

information on investments in mainland china
DECEMBER 31, 2023
(In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

| Investee Company Name | Main Businesses and Products | Total Paid-in Capital | $\begin{array}{\|c} \text { Investment } \\ \text { Type } \end{array}$ | Accumulated Outflow of Investment from Taiwan as of January 1, 2023 |  | Investment Flows |  |  | Accumulated <br> Oufflow of <br> Investment from <br> Taiwan as of <br> December 31, <br> 2023 |  | Net Gain of the investee | \% <br> Ownership of <br> Direct or <br> Indirect <br> Investment | Investment Gain (Note 2) | $\begin{array}{\|c} \text { Carrying Value } \\ \text { as of } \\ \text { December 31, } \\ 2023 \end{array}$ | Accumulated <br> Inward <br> Remittance of <br> Earnings as of <br> December 31, <br> 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | tflow | Inflow |  |  |  |  |  |  |  |
| Suyin KGI Consumer Finance Co., Ltd. | Consumer financial service | CNY 4,200,000 thousand | Note 1 (a) |  | $940,400$ <br> thousand |  | $640,087$ <br> thousand | \$ |  | $\begin{gathered} \text { CNY } \begin{array}{c} 1,580,487 \\ \text { thousand } \end{array} \end{gathered}$ | 1,709,524 | 37.63 | $\begin{array}{r} 619,254 \\ (\text { Note } 2 \text { (b) 1) } \end{array}$ | \$ 7,768,118 | \$ |
| CDIB International Leasing Corporation | Financial leasing and management business consulting | $\begin{array}{ll} \text { CNY } & \begin{array}{r} 187,750 \\ \text { thousand } \end{array} \end{array}$ | Note 1 (a) | US\$ | $\begin{array}{r} 30,000 \\ \text { thousand } \end{array}$ |  | - |  |  | $\text { US\$ } \begin{array}{r} 30,000 \\ \text { thousand } \end{array}$ | 2,384 | 100.00 | $\begin{array}{r} 2,384 \\ \text { (Note } 2 \text { (b) 2) } \end{array}$ | 155,428 |  |


| Accumulated Investment in <br> Mainland China as of <br> December 31, 2023 | Investment Amount Authorized by the <br> Investment Commission, MOEA | Limit on Investment |
| :---: | :---: | :---: |
| $\$ 8,039,446$ (US $\$ 261,573$ thousand) | US $\$ 261,573$ thousand | $\$ 41,531,495$ |

Note 1: The investment types are as follows:
a. Direct investments.
$\begin{array}{ll}\text { a. Direct investments. } \\ \text { b. } & \text { Reinvested through an investee company in a third area. } \\ \text { c. Others. }\end{array}$
Note 2: In the column "Investment Gain"
a. If it is in preparation and there is no investment gain, it should state clearly.
b. Investment gain should be based on the following and should state clearly

1) Financial statements audited/reviewed by an international CPA firm having a cooperative relation with CPA firms in the ROC 2) Financial statements audited/reviewed by the CPA firm of the parent company in Taiwan;
2) Other.
c. If the current profit and loss information of the investee company cannot be obtained, it should state clearly

Note 3: Exchange rate as of reporting date of the financial statement was used in translating foreign currency.

## KGI BANK CO., LTD. AND SUBSIDIARIES

BUSINESS RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS
FOR THE YEAR ENDED DECEMBER 31, 2023
(In Thousands of New Taiwan Dollars)

|  | Trading Company | Related Party | Flow of Transactions (Note 2) | Content of Transaction (Note 5) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|c\|} \text { No. } \\ \text { (Note 1) } \end{array}$ |  |  |  | Financial Statement Accounts | Amounts | Trading Terms | Transaction Amount/Total Consolidated Revenue or Total Consolidated Assets (Note 3) |
| 0 | KGI Bank Co., Ltd. | CDC Finance \& Leasing Corporation | 1 | Deposit and remittances | \$ 48,943 | Note 4 | 0.01 |
| 1 | CDC Finance \& Leasing Corporation | KGI Bank Co., Ltd. | 2 | Cash and cash equivalents | 48,943 | Note 4 | 0.01 |
| 0 | KGI Bank Co., Ltd. | CDIB Management Consulting Corporation | 1 | Deposit and remittances | 17,450 | Note 4 | 0.00 |
| 2 | CDIB Management Consulting Corporation | KGI Bank Co., Ltd. | 2 | Cash and cash equivalents | 17,450 | Note 4 | 0.00 |

Note 1: The consolidated entities are identified in the No. column as follows: Parent company - " 0 "; subsidiaries - numbered from 1 by company.
Note 2: Transaction flows are as follows: (1) from parent to subsidiary; (2) from subsidiary to parent; and (3) between subsidiaries.

Note 4: The transaction criteria for related parties are similar to those for third parties.
Note 5: Transactions each amounted to at least NT\$10 million.
Note 6: The above transactions and balances were eliminated from the consolidated financial statements.


[^0]:    The accompanying notes are an integral part of the consolidated financial statement

[^1]:    \$ 2,079,686
    \$ 1,923,908

