TISCO Bank Public Company Limited Report and financial statements 31 December 2022

Independent Auditor's Report

To the Shareholders of TISCO Bank Public Company Limited

Opinion

I have audited the accompanying financial statements of TISCO Bank Public Company Limited (the Bank), which comprise the statement of financial position as at 31 December 2022, and the related statements of comprehensive income, changes in equity and cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In my opinion, the financial statements referred to above present fairly, in all material respects, the financial position of TISCO Bank Public Company Limited as at 31 December 2022, its financial performance and cash flows for the year then ended in accordance with Thai Financial Reporting Standards and the Bank of Thailand's regulations.

Basis for Opinion

I conducted my audit in accordance with Thai Standards on Auditing. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of my report. I am independent of the Bank in accordance with the Code of Ethics for Professional Accountants including Independence Standards issued by the Federation of Accounting Professions (Code of Ethics for Professional Accountants) that are relevant to my audit of the financial statements, and I have fulfilled my other ethical responsibilities in accordance with the Code of Ethics for Professional Accountants. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

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

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Thai Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance are responsible for overseeing the Bank's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Thai Standards on Auditing 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 Thai Standards on Auditing, I exercise professional judgement and maintain professional skepticism throughout the audit. I also:

Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my 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.



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 Bank's internal control.

 Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

• 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 Bank's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Bank to cease to continue as a going concern.

• Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

I 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 I identify during my audit.

I am responsible for the audit resulting in this independent auditor's report.

Somjai Khunapasut

Injui lyt.

Certified Public Accountant (Thailand) No. 4499

EY Office Limited

Bangkok: 21 February 2023

Statement of financial position

As at 31 December 2022

(Unit: Thousand Baht)

	Note 2022		2021	
Assets				
Cash		1,000,283	1,099,506	
Interbank and money market items - net	3.2, 3.8	39,069,597	29,061,631	
Financial assets measured at fair value through profit or loss	3.3	940,631	773,736	
Derivatives assets	3.4	147,489	-	
Investments - net	3.5, 3.8	3,239,972	6,876,196	
Loans to customers and accrued interest receivables	3.6, 3.8			
Loans to customers		228,756,963	212,965,777	
Accrued interest receivables and undue interest income		1,473,765	1,483,528	
Total loans to customers and accrued interest receivables		230,230,728	214,449,305	
Less: Deferred revenue		(15,566,094)	(15,568,269)	
Less: Allowance for expected credit loss	3.7	(10,682,559)	(10,666,196)	
Total loans to customers and accrued interest receivables - net		203,982,075	188,214,840	
Properties foreclosed - net	3.9	6,476	119,808	
Investment properties	3.10	28,152	28,152	
Premises and equipment - net	3.11	701,655	717,845	
Right-of-use assets - net	3.12	294,841	393,671	
Intangible assets - net	3.13	19,605	32,652	
Deferred tax assets	3.30	186,494	88,182	
Other assets	3.14	1,297,445	1,208,935	
Total assets		250,914,715	228,615,154	

Statement of financial position (continued)

As at 31 December 2022

(Unit: Thousand Baht)

	Note 2022		2021	
Liabilities and equity				
Liabilities				
Deposits	3.15	189,834,243	167,925,319	
Interbank and money market items	3.16	6,519,575	7,931,816	
Liabilities payable on demand		256,708	274,432	
Derivatives liabilities	3.4	-	3,385	
Debts issued and borrowings	3.17	7,876,919	8,896,919	
Lease liabilities	3.18	289,593	386,122	
Provisions	3.19	853,703	832,785	
Accrued interest payable		545,034	469,942	
Income tax payable		663,585	371,506	
Dividend payable		3,372,938	1,999,802	
Other liabilities	3.20	4,768,079	4,858,341	
Total liabilities		214,980,377	193,950,369	

TISCO Bank Public Company Limited Statement of financial position (continued) As at 31 December 2022

		(\$)	(Unit: Thousand Baht)	
	Note	2022	2021	
Equity				
Share capital				
Registered				
104 preference shares of Baht 10 each	3.21	1	1	
921,567,588 ordinary shares of Baht 10 each		9,215,676	9,215,676	
		9,215,677	9,215,677	
Issued and fully paid-up				
104 preference shares of Baht 10 each	3.21	. 1	1	
921,567,588 ordinary shares of Baht 10 each		9,215,676	9,215,676	
		9,215,677	9,215,677	
Share premium on ordinary shares		2,543,024	2,543,024	
Other components of equity	3.23	300,977	302,640	
Retained earnings				
Appropriated - statutory reserve		984,000	984,000	
Unappropriated		22,890,660	21,619,444	
Total equity		35,934,338	34,664,785	
Total liabilities and equity		250,914,715	228,615,154	

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

Mr. Sakchai Peechapat

(Chairman of the Executive Board)

TISCO

ธนาคารทิสโก้ จำกัด (มหาชน) TISCO Bank Public Company Limited Mr. Metha Pingsuthiwong

(President)

TISCO Bank Public Company Limited Statement of comprehensive income For the year ended 31 December 2022

(Unit: Thousand Baht, except earnings per share expressed in Baht)

	Note	2022	2021
Profit or loss:			
Interest income	3.24	13,479,617	13,421,882
Interest expenses	3.25	(2,075,598)	(2,268,839)
Net interest income		11,404,019	11,153,043
Fee and service income		1,742,177	1,676,845
Fee and service expenses	_	(96,569)	(74,245)
Net fee and service income	3.26	1,645,608	1,602,600
Net gain on financial instruments measured at			
fair value through profit or loss	3.27	162,874	89,524
Net gain on investments	3.28	2,401	6,000
Penalty fee income from loans		161,608	148,867
Other operating income	_	133,595	118,676
Total operating income	_	13,510,105	13,118,710
Operating expenses			
Employee expenses		3,284,292	2,368,036
Premises and equipment expenses		1,122,130	1,181,418
Taxes and duties		246,784	231,196
Intercompany supporting fee expenses	3.32	2,404,686	2,340,855
Other operating expenses	_	580,973	680,760
Total operating expenses		7,638,865	6,802,265
Expected credit loss	3.29	109,741	1,299,851
Profit from operations before income tax expenses		5,761,499	5,016,594
Income tax expenses	3.30	1,150,794	1,014,399
Profit for the year	_	4,610,705	4,002,195

Statement of comprehensive income (continued)

For the year ended 31 December 2022

(Unit: Thousand Baht, except earnings per share expressed in Baht)

	Note 2022		2021	
Other comprehensive income:		<u> </u>		
Other comprehensive income to be reclassified				
to profit or loss in subsequent periods				
Gain (loss) on valuation of investments in debt instruments				
measured at fair value through other comprehensive income		250	(6,208)	
Income tax effects	3.30	(50)	1,242	
Other comprehensive income to be reclassified				
to profit or loss in subsequent periods - net of income tax (loss)	_	200	(4,966)	
Other comprehensive income not to be reclassified				
to profit or loss in subsequent periods				
Actuarial gain		38,900	14,233	
Income tax effects	3.30	(7,780)	(2,847)	
Other comprehensive income not to be reclassified	_	<u> </u>		
to profit or loss in subsequent periods - net of income tax	_	31,120	11,386	
Other comprehensive income for the year	_	31,320	6,420	
Total comprehensive income for the year	=	4,642,025	4,008,615	
Earnings per share				
Basic earnings per share (Baht per share)	3.31	5.00	4.34	
	=			

Statement of cash flows

For the year ended 31 December 2022

(Unit: Thousand Baht)

	2022	2021	
Cash flows from operating activities			
Profit from operations before income tax	5,761,499	5,016,594	
Adjustments to reconcile profit from operations before income tax			
to net cash provided by (paid from) operating activities			
Depreciation and amortisation	228,957	282,146	
Expected credit loss	2,521,126	2,893,909	
Reversal of allowance for impairment of properties foreclosed	(146)	(52)	
Gain on disposal of investments in securities	(360)	(31,159)	
Unrealised gain on foreign exchange transactions			
and trading derivatives	(204,326)	(69,473)	
Gain on financial instruments measured at			
fair value through profit or loss	(166,895)	(41,518)	
Gain on disposal/write-off of equipment and intangible assets	(2,477)	(1,694)	
Gain on disposal of properties foreclosed	(38,983)	(40,722)	
Employee benefit expenses	78,702	53,057	
(Increase) decrease in accrued income	1,533	(17,089)	
Increase (decrease) in accrued expenses	408,266	(460,372)	
Net interest income	(11,404,019)	(11,153,043)	
Dividend income	(48,144)	(45,470)	
Cash received on interest income	13,316,573	13,514,242	
Cash paid on interest expenses	(1,563,367)	(2,071,033)	
Cash received on dividend income	48,144	45,470	
Cash paid on income tax	(964,391)	(749,451)	
Profit from operating activities before changes in			
operating assets and liabilities	7,971,692	7,124,342	

Statement of cash flows (continued)

For the year ended 31 December 2022

(Unit: Thousand Baht)

	2022	2021
Operating assets (increase) decrease		
Interbank and money market items	(10,002,621)	7,899,629
Loans to customers	(18,333,269)	22,494,859
Properties foreclosed	129,506	(106,592)
Other assets	(119,703)	(125,331)
Operating liabilities increase (decrease)		
Deposits	21,908,924	(36,934,079)
Interbank and money market items	(1,412,241)	2,414,527
Liabilities payable on demand	(17,724)	(1,010,333)
Short-term debts issued and borrowings	-	(2,320,000)
Provision for long-term employee benefits	(27,175)	(26,281)
Other liabilities	(656,163)	(55,657)
Net cash flows used in operating activities	(558,774)	(644,916)
Cash flows from investing activities		
Cash paid for purchase of investments in securities	(9,854,783)	(11,933,310)
Cash received from disposal of investments in securities	13,537,591	14,512,419
Cash paid for purchase of building improvements,		
equipment and vehicles	(34,830)	(19,733)
Cash paid for purchase of intangible assets	(3,323)	(4,775)
Cash received from disposal of equipment and vehicles	2,733	4,256
Net cash flows from investing activities	3,647,388	2,558,857
Cash flows from financing activities		
Cash received from issuance of long-term debentures	2,800,000	700,000
Cash paid for redemption of long-term debentures	(3,820,000)	(680,000)
Cash paid on lease liabilities	(168,035)	(161,124)
Dividend paid	(1,999,802)	(1,889,214)
Net cash flows used in financing activities	(3,187,837)	(2,030,338)
Net decrease in cash	(99,223)	(116,397)
Cash at beginning of the year	1,099,506	1,215,903
Cash at end of the year	1,000,283	1,099,506
-	-	
Supplement cash flows information		
Non-cash transactions		
Right-of-use assets	70,043	91,682
Transfer-in of properties foreclosed in settlement of loans to customers	1,391,648	2,060,728

TISCO Bank Public Company Limited Statement of changes in equity For the year ended 31 December 2022

(Unit: Thousand Baht)

				Surplus on changes					
				in value of investments					
	Issued and fu	lly paid-up	Share premium	measured at fair value	Surplus on				
	Preference	Ordinary	on ordinary	through other	revaluation		Retained	l earnings	
	shares	shares	shares	comprehensive income	of assets	Total	Appropriated	Unappropriated	Total
Balance as at 1 January 2021	1	9,215,676	2,543,024	5,070	304,399	309,469	984,000	19,603,336	32,655,506
Dividend paid (Note 4)	-	-	-	-	-	-	-	(1,999,802)	(1,999,802)
Profit for the year	-	-	-	-	-	-	-	4,002,195	4,002,195
Other comprehensive income for the year (loss)	-	-	-	(4,966)	-	(4,966)	-	11,386	6,420
Total comprehensive income for the year (loss)	-	-	-	(4,966)	-	(4,966)	-	4,013,581	4,008,615
Transfer surplus on revaluation of assets									
to retained earnings	-	-	-	-	(1,863)	(1,863)	-	2,329	466
Balance as at 31 December 2021	1	9,215,676	2,543,024	104	302,536	302,640	984,000	21,619,444	34,664,785
Balance as at 1 January 2022	1	9,215,676	2,543,024	104	302,536	302,640	984,000	21,619,444	34,664,785
Dividend paid (Note 4)	-	-	-	-		-	-	(3,372,938)	(3,372,938)
Profit for the year	-	-	-	-	-	-	-	4,610,705	4,610,705
Other comprehensive income for the year	-	-	-	200	-	200	-	31,120	31,320
Total comprehensive income for the year	-	-	-	200	-	200	-	4,641,825	4,642,025
Transfer surplus on revaluation of assets									
to retained earnings	-	-	-	-	(1,863)	(1,863)	-	2,329	466
Balance as at 31 December 2022	1	9,215,676	2,543,024	304	300,673	300,977	984,000	22,890,660	35,934,338

Other components of equity

TISCO Bank Public Company Limited Notes to financial statements For the year ended 31 December 2022

1. Basis for preparation and presentation of financial statements and significant accounting policies

1.1 Basis for preparation of financial statements

The financial statements for the year ended 31 December 2022 have been prepared in accordance with Thai Financial Reporting Standards enunciated under the Accounting Profession Act B.E. 2547, and with reference to the regulations stipulated by the Bank of Thailand ("BOT"). The presentation of the financial statements has been made in compliance with the BOT's Notification No. Sor Nor Sor. 21/2561 regarding "Preparation and Announcement of Financial Statements of Commercial Banks and Parent Companies of Financial Holding Groups", dated 31 October 2018.

The financial statements in Thai language are the official statutory financial statements of the Bank. The financial statements in English language have been translated from the Thai language financial statements.

The financial statements have been prepared on a historical cost basis except where otherwise disclosed in the accounting policies.

1.2 Coronavirus disease 2019 pandemic

The Coronavirus disease 2019 pandemic is impacting various businesses and industries both directly and indirectly. This situation could create uncertainties and may be impacting the operating results and cash flows in the future. However, the Bank's management has continuously monitored ongoing developments and assessed the financial impact in respect of the valuation of assets, provisions and contingent liabilities, and has used estimates and judgement in various matters in order to continuously assess the impact as the situation evolves.

1.3 New financial reporting standards

1.3.1 Financial reporting standards that became effective in the current year

During the year 2022, the Bank has adopted the revised financial reporting standards and interpretations which are effective for fiscal years beginning on or after 1 January 2022. These financial reporting standards were aimed at alignment with the corresponding International Financial Reporting Standards with most of the changes directed towards clarifying accounting treatment and providing accounting guidance for users of the standards.

The adoption of these financial reporting standards does not have any significant impact on the Bank's financial statements.

1.3.2 Financial reporting standards that will become effective for fiscal years beginning on or after 1 January 2023

The Federation of Accounting Professions issued a number of revised financial reporting standards, which are effective for fiscal years beginning on or after 1 January 2023. These financial reporting standards were aimed at alignment with the corresponding International Financial Reporting Standards with most of the changes directed towards clarifying accounting treatment and providing accounting guidance for users of the standards.

The management of the Bank believes that the adoption of these amendments will not have any significant impact on the Bank's financial statements.

1.3.3 Accounting Guidance on the Guidelines Regarding the Provision of Financial Assistance to Debtors Affected by COVID-19

The Federation of Accounting Professions has announced Accounting Guidance on Guidelines regarding the Provision of Financial Assistance to Debtors Affected by COVID-19. Its objectives are to provide temporary relief measures and an alternative for all entities providing assistance to debtors in accordance with guidelines of the BOT. The accounting guidance is applicable for provisions of assistance to such debtors made during the period from 1 January 2022 to 31 December 2023 or until the BOT makes changes.

Under this accounting guidance, the Bank may elect to adopt accounting treatments consistent with the circular of the BOT No. BOT.RPD2.C. 802/2564 dated 3 September 2021 "Guidelines regarding the provision of financial assistance to debtors affected by COVID-19 (sustainable debt resolution)". The assistance to debtors can be classified into 2 groups by debt restructuring method as follows:

- a) Debt restructuring for the purpose of reducing the debt burden of debtors that involves more than just a payment timeline extension (Assistance type 1). For this type of debt restructuring, the Bank may elect to apply the temporary relief measures relating to staging assessment and setting aside of provisions, whereby:
 - Loans that are not yet non-performing (Non-NPL) are classified as loans with no significant increase in credit risk (Performing or Stage 1), provided that the payment terms and conditions are clearly stated in the debt restructuring agreement and the debtor is considered able to comply with the debt restructuring agreement.
 - Non-performing loans (NPL) are classified as performing loans or Stage 1 if the debtor is able to make payment in accordance with the debt restructuring agreement for 3 consecutive months or installments, whichever is the longer period.

- Additional loans provided to a debtor for use as additional working capital or to increase liquidity to enable the debtor to continue its business operations during the debt restructuring are classified as performing loans or Stage 1 if the debtor is considered able to comply with the debt restructuring agreement.
- Loans are classified as loans with significant increase in credit risk (Underperforming or Stage 2) only when principal or interest payments are more than 30 days past due or 1 month past due, counting from the due date.
- A new effective interest rate is applied to determine the present value of loans that have been restructured if the debt restructuring causes the existing effective interest rate to no longer reflect the estimated cash inflows from the loan.
- b) Debt restructuring involving only a payment timeline extension, e.g. an extension of payment period, a provision of grace period on principal and/or interest payments, a conversion of short-term debts into long-term debts (Assistance type 2). For this type of debt restructuring, the Bank is required to perform staging assessment and set aside provisions in accordance with the relevant financial reporting standards. However, the Bank may elect to adopt treatments regarding significant increase in credit risk according to the appendix to the circular of the BOT No. BOT.RPD2.C. 802/2564 to assess whether a debtor is to move to under-performing stage or Stage 2.

For both types of assistance, the Bank may determine expected credit loss based on the outstanding balance of the drawn down portion only.

In addition, for debtors whose debt is restructured between 1 January 2021 and 31 December 2021, in accordance with the above clauses no. a) and b), the guidelines on staging assessment and provisioning under this accounting guidance apply from 1 January 2022 to 31 December 2023.

During the year ended 31 December 2022, the Bank provided both types of assistance to debtors. However, it has elected to comply with the staging assessment and the setting aside of provisions in accordance with the relevant financial reporting standards, and has only adopted treatments regarding significant increase in credit risk according to the appendix to the circular of the BOT as mentioned above to assess whether a debtor is to move to under-performing stage or Stage 2 only for some types of loans.

1.4 Significant accounting policies

1.4.1 Revenue and expenses recognition

a) Interest income and discounts on loans

The Bank recognises interest on loans on an accrual basis, using the effective interest rate method, applied to the outstanding principal amount. The effective interest rate is the discount rate that estimates future cash flows over the expected life of the financial instrument to the net carrying amount of the financial asset. The effective interest rate is calculated by taking into account any discount or premium on acquisition, fees and costs that are an integral part of the effective interest rate.

For hire purchase receivables, fee income, commissions and direct expenses incurred at the initiation of hire purchase are recognised over time using the effective interest rate method, and are presented as deductions from interest income on hire purchase over the contract term in order to reflect the effective rate of return of the contract.

Deferred revenue on hire purchase is stated net of commissions and direct expenses incurred at the initiation of hire purchase.

For loans to customers that are later credit-impaired, the Bank recognises interest income using the effective interest rate method applied to the net carrying value of the loan (the loan amount net of allowance for expected credit loss). Subsequently, if the financial asset is no longer credit-impaired, the Bank reverts to calculating interest income on a gross carrying amount.

b) Gain (loss) on financial instruments measured at fair value through profit or loss

Gain (loss) on financial instruments measured at fair value through profit or loss consists of gain (loss) on trading and foreign exchange transactions, gain (loss) on changes in fair value of derivatives and financial assets measured at fair value through profit or loss, and gain (loss) on sales of financial assets measured at fair value through profit or loss and derivatives, which the Bank recognises as income or expenses on the transaction date.

c) Interest and dividend on investments in securities

Interest on investments is recognised as income on an accrual basis. Dividend on investments is recognised as income when the right to receive the dividend is established.

d) Fee and service income

Fee and service income is recognised as income on an accrual basis except fee income that is an integral part of the effective interest rate.

e) Interest expenses

Interest expenses are recognised on an accrual basis using the effective interest rate method.

f) Fee and service expenses and other operating expenses

Fee and service expenses and other operating expenses are recognised on an accrual basis.

1.4.2 Securities purchased under resale agreements according to private repurchase transactions

The Bank has purchased securities under resale agreements according to private repurchase transactions, which stipulate definite dates, terms and prices. Amounts paid for the securities purchased under resale agreements are presented under the caption of "Interbank and money market items - net" in the statement of financial position, and the securities purchased are used as collateral.

Under securities purchased under resale agreements according to private repurchase transactions, the Bank obtains securities under resale agreements as collateral securities on terms which permit it to repledge or resell the securities to others.

1.4.3 Financial assets

Financial assets - Debt instruments

The Bank classifies its financial assets - debt instruments as subsequently measured at amortised cost or fair value in accordance with the Bank's business model for managing the financial assets and the contractual cash flows characteristics of the financial assets, based on the facts and circumstances as of the date these financial reporting standards were initially adopted or the acquisition date. Classifications are as follows:

a) Financial assets measured at fair value through profit or loss

Investments in debt instruments held within a business model whose objective is not to hold financial assets in order to collect contractual cash flows, or the contractual terms of the financial assets represent contractual cash flows that are not solely payments of principal and interest on the principal amount outstanding. The Bank recognises these as financial assets measured at fair value through profit or loss. These financial assets are initially recognised at fair value.

After initial recognition, unrealised gain or loss on changes in fair value is recognised in profit or loss.

At the end of reporting period, investments in debt instruments measured at fair value through profit or loss are presented in the statement of financial position at fair value.

b) Financial assets measured at fair value through other comprehensive income

Investments in debt instruments whose both of the following conditions are met: the financial asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and the contractual terms of the financial assets represent contractual cash flows that are solely payments of principal and interest on the principal amount outstanding. The Bank recognises these as financial assets measured at fair value through other comprehensive income. These financial assets are initially recognised at fair value.

After initial recognition, unrealised gain or loss on changes in fair value is presented as a separate item in other comprehensive income until disposal. Gain or loss on disposal of the instruments are recognised in profit or loss. Expected credit loss and interest income calculated using the effective interest rate method are recognised in profit or loss.

At the end of reporting period, investments in debt instruments measured at fair value through other comprehensive income are presented in the statement of financial position at fair value.

c) Financial assets measured at amortised cost

Investments in debt instruments whose both of the following conditions are met: the financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and the contractual terms of the financial assets represent contractual cash flows that are solely payments of principal and interest on the principal amount outstanding. The Bank recognises these as financial assets measured at amortised cost. These financial assets are initially recognised at fair value.

At the end of reporting period, investments in debt instruments measured at amortised cost are presented in the statement of financial position net of allowance for expected credit loss (if any).

Financial assets - Equity instruments

All investments in equity instruments are measured at fair value in the statement of financial position. The Bank classifies investments in equity instruments as financial assets measured at fair value through profit or loss.

After initial recognition, unrealised gain or loss on subsequent changes in fair value of investments is recognised in profit or loss. Dividends on these investments are recognised in profit or loss.

At the end of reporting period, investments in equity instruments measured at fair value through profit or loss are presented in the statement of financial position at fair value.

Recognition

Purchases and sales of investments are recognised on the settlement date. The weighted average method is used for computation of investment cost.

Changes in classification of investments in debt instruments

When there are changes in the Bank's business model for management of financial assets, the Bank has to reclassify investments in debt instruments and adjust the value of these investments to their fair value on the reclassification date. Differences between the book value and fair value of investments on the reclassification date are recorded in profit or loss or other comprehensive income, depending on the classification of the investments.

1.4.4 Classification and measurement of financial liabilities

The Bank classifies and measures its financial liabilities at amortised cost, except for derivatives liabilities which are measured at fair value through profit or loss.

1.4.5 Investments in receivables purchased or transferred in

The Bank classifies investments in receivables purchased or transferred in as financial assets measured at amortised cost which are initially recognised at acquisition cost. At the end of reporting period, these investments in receivables are presented in the statement of financial position at amortised cost net of allowance for expected credit loss (if any).

1.4.6 Loans to customers

Loans to customers are stated at the principal balance, excluding accrued interest receivables. Unrecognised deferred revenue/discounts on loans to customers are presented as deductions from loans to customers.

Hire purchase receivables are stated at outstanding balance, net of deferred revenue. Deferred revenue is stated net of commissions and direct expenses incurred at the initiation of hire purchase.

1.4.7 Allowance for expected credit loss on financial assets

The Bank applies the General Approach to calculate allowance for expected credit loss on its financial assets, such as deposits at financial institutions, investments in debt instruments measured at amortised cost, investments in debt instruments measured at fair value through other comprehensive income, loans to customers and accrued interest receivables, and committed credit lines.

The Bank classifies financial assets into three groups (Three-stage approach) in order to measure the allowance for expected credit loss, with the classification of the financial assets determined on the basis of the change in credit quality since the initial transaction date, as follows:

Group 1: Financial assets with no significant increase in credit risk (Performing)

For financial assets with no significant increase in credit risk since the initial recognition date, the Bank recognises allowance for expected credit loss at an amount equal to 12-month expected credit loss. For financial assets with maturity of less than 12 months, the Bank uses a probability of default that corresponds to remaining terms of the contract.

Group 2: Financial assets with significant increase in credit risk (Under-performing)

For financial assets with significant increase in credit risk since the initial recognition date but that are not credit-impaired, the Bank recognises the allowance for expected credit loss at an amount equal to expected credit loss over the expected lifetime of the financial assets.

Group 3: Financial assets that are credit-impaired (Non-performing)

Financial assets are assessed as credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows of those financial assets occur. The Bank recognises the allowance for expected credit loss at an amount equal to expected credit loss over the expected lifetime of the financial assets.

At the end of each reporting period, the Bank assesses whether the credit risk of financial assets has increased significantly since the initial recognition date, by comparing the risk of expected default on the financial assets as at reporting date with the risk of default as at the initial recognition date. The Bank uses internal quantitative and qualitative bases and forward-looking information as a basis for assessing a decrease in credit quality, such as debtors overdue for more than 30 days or credit rating. Evaluations of whether credit risk has increased significantly since the initial recognition date may be conducted individually or collectively for groups of financial assets.

Loans to customers are considered to be credit-impaired when one or more events occur affecting the estimated future contractual cash flows of the counterparties. Evidence that financial assets are credit-impaired includes being overdue for more than 90 days or indications that debtors are facing significant financial difficulties, breaches of contract, the legal status, renegotiation of terms of repayment or debt restructuring.

In subsequent periods, if the credit quality of financial assets improves and it is assessed that there is no longer significant increase in credit risk from the initial recognition date that was assessed in the previous period, the Bank will change from recognising expected credit loss over the expected lifetime to recognising the 12-month expected credit loss.

When the terms of repayment of a loan to customer are renegotiated or the terms of the contractual cash flow are modified because the debtors are in financial difficulty, the loan is considered to be a financial asset with a significant increase in credit risk or credit-impaired, unless there is evidence that the risk that contractual cash flows will not be recoverable has decreased significantly and there are no other indicators of impairment.

In addition, during the year 2021, the Bank adopted the accounting guidance in determining the staging and the provisioning of loans to customers for debtors meeting the criteria for relief measures in accordance with the BOT's circulars, as described in Note 1.4.23 to the financial statements. For the year 2022, the Bank has only adopted treatments regarding significant increase in credit risk according to the appendix to the circular of the BOT No. BOT.RPD2.C. 802/2564 to assess whether a debtor is to move to under-performing stage or Stage 2 for some types of loans.

Expected credit loss is the probability-weighted estimate of expected credit loss over the lifetime of a financial instrument, taking into account the present value of all cash flows that are expected not to be recoverable. This is determined with reference to historical loss experience data grouped by asset on the basis of shared credit risk characteristics, taking into account type of loan, type of collateral, months on books, and other relevant factors, adjusted for current observable data, as well as forward-looking information that is supportable and reasonable, provided it can be shown to be statistically related. It also involves the appropriate exercise of judgement to estimate the amount of expected credit loss, using macroeconomic data. The Bank determines both current and future economic scenarios, and probability-weights each scenario (base scenario, upturn scenario, downturn scenario and stress scenario) for the purpose of calculating expected credit loss. Use of forward-looking data increases the degree of judgement required in evaluating how relevant macroeconomic changes affect expected credit loss. However, the Bank has established a process to review and monitor the methodologies, assumptions and forwardlooking macroeconomics scenarios on a regular basis. In addition, expected credit loss also includes a management overlay.

For financial assets that are credit-impaired upon initial acquisition (investments in receivables purchased or transferred in), the Bank measures allowance for expected credit loss at an amount equal to the outstanding receivable balance because it does not expect to receive cash flows from these receivables.

The measurement of expected credit loss on loan commitments is the present value difference between the contractual cash flows that are due to the Bank if the commitment is drawn down and the cash flows that the Bank expects to receive. The measurement of expected credit loss for financial guarantees is based on the expected payments to reimburse the holder less any amounts that the Bank expects to recover.

The increase (decrease) in an allowance for expected credit loss is recognised as an expense in profit or loss in the statement of comprehensive income. The Bank has a policy to write off receivables when they are identified as bad debts.

The Bank considers using the Simplified Approach to determine allowance for expected credit loss over a lifetime for accrued fee and service income and other receivables.

1.4.8 Financial assets with modifications of terms/Debt restructuring

When a financial asset's terms of repayment are renegotiated or modified, or debt is restructured, or an existing financial asset is replaced with a new financial asset because the debtor is having financial difficulties, the Bank assesses whether to derecognise the financial asset and measures the expected credit loss, as follows:

- If the modification of terms does not result in derecognition of the financial asset, the Bank calculates the gross book value of the new financial asset based on the present value of the new or modified cash flows, discounted using the original effective interest rate of the financial asset, and recognises a gain or loss on modification of terms in profit or loss.
- If the modification of terms results in derecognition of the financial asset, the fair value of the new financial asset is the latest cash flows of the original financial asset as at the date of derecognition. The difference between the book value and the fair value of the financial asset is recognised in profit or loss.

If the debt restructuring does not meet the criteria for derecognition as of the restructuring date, the debtor continues to be classified as a financial asset with a significant increase in credit risk (Stage 2) until the debtor has been able to make payment in accordance with the debt restructuring agreement for 3 consecutive months or installments, whichever is the longer period; or continues to be classified as a financial asset that is credit-impaired (Stage 3) until the debtor has been able to make payment in accordance with the debt restructuring agreement for 3 consecutive months or installments, whichever is the longer period, before being able to be reclassified as a financial asset with a significant increase in credit risk (Stage 2), and if the debtor is able to make payment for additional 9 consecutive months or installments, it can be reclassified as a financial asset with no significant increase in credit risk (Stage 1).

If the debt restructuring results in a derecognition, the new financial asset is considered a financial asset with no significant increase in credit risk (Performing or Stage 1).

However, for debtors which the Bank provided assistance to during the years 2020 - 2021 in accordance with measures as specified in the circulars of the BOT, the Bank did not consider whether modification of terms resulted in derecognition, but in cases where the existing effective interest rate did not reflect the estimated cash flows that were expected to be recoverable, it applied a newly calculated effective interest rate to determine the present value of the restructured loans. The Bank was allowed to recognise interest income on the basis of this new effective interest rate during the grace period, as described in Note 1.4.23 to the financial statements.

1.4.9 Properties foreclosed

Properties foreclosed represents assets transferred in respect of receivables on which the debtors have defaulted or restructured receivables.

At the end of reporting period, the value of properties foreclosed is stated at the lower of cost or net realisable value. Net realisable value is determined at the market value or the appraisal value less estimated selling expenses. In addition, the Bank is required to record additional allowance for impairment of properties foreclosed in accordance with the notifications of the BOT.

The Bank recognises loss on impairment in profit or loss. Gain or loss from disposal of properties foreclosed is recognised in profit or loss in the statement of comprehensive income upon disposal.

1.4.10 Investment properties

Investment properties are measured initially at cost, including transaction costs. Subsequent to initial recognition, investment properties are stated at fair value. Any gain or loss arising from changes in the fair value is recognised in profit or loss when incurred.

The difference between the net disposal proceed and the carrying amount of the asset is recognised in profit or loss in the year in which the asset is derecognised.

1.4.11 Premises and equipment/Depreciation

Land is stated at cost. Buildings, office condominiums and equipment are stated at cost or revalued amount less accumulated depreciation and allowance for loss on impairment of assets (if any).

Office condominiums are initially recorded at cost on the acquisition date, subsequently revalued by an independent professional appraiser, and then recorded at revalued amount. Revaluations are made with sufficient regularity to ensure that the carrying amount does not differ materially from fair value at the end of reporting period.

Differences arising from the revaluation are dealt with in the financial statements as follows:

When an asset's carrying amount is increased as a result of the revaluation of the Bank's assets, the increase is credited directly to other comprehensive income and the cumulative increase is recognised in equity under the heading of "Surplus on revaluation of assets". However, the revaluation increase is recognised as income to the extent that it reverses the revaluation decrease in respect of the same asset previously recognised as an expense.

- When an asset's carrying amount is decreased as a result of the revaluation of the Bank's assets, the decrease is recognised in profit or loss. However, the revaluation decrease is charged to other comprehensive income to the extent that it does not exceed the amount already held in "Surplus on revaluation of assets" in respect of the same asset.

The surplus on revaluation of assets is amortised to retained earnings on a straight-line basis over the remaining life of the related assets. The revaluation surplus which is transferred to retained earnings is the difference between the depreciation calculated on book value of the revalued assets and the depreciation calculated on original cost of the assets. The revaluation surplus can neither be offset against deficit nor used for dividend payment.

Depreciation of buildings, office condominiums and equipment is calculated by reference to their cost or revalued amount on the straight-line basis (except for the depreciation of communications equipment, which is calculated using the sum-of-the-year-digits method over estimated useful lives of 3 years) over the following estimated useful lives:

Buildings - 20 years
Office condominiums - 30 years
Office improvements - 5, 15 years
Furniture, fixtures and equipment - 5 years
Motor vehicles - 6 years

Depreciation attributed to the original cost portion and the revaluation portion is included in determining income.

No depreciation is provided on land and assets under installation.

An item of land, buildings and equipment is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on disposal of an asset is included in profit or loss when the asset is derecognised. Remaining surplus on revaluation of assets as at the date of derecognition is directly transferred to retained earnings.

1.4.12 Leases

At inception of contract, the Bank assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

At the commencement date of the lease, the Bank recognises right-of-use assets representing the right to use underlying assets and lease liabilities based on lease payments. The Bank applies a single recognition and measurement approach for all leases except for short-term leases and leases of low-value assets.

Right-of-use assets

Right-of-use assets are measured at cost, less accumulated depreciation, accumulated impairment loss, and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities initially recognised, initial direct costs incurred, and lease payments made at the commencement date of the lease less any lease incentives received.

Depreciation of right-of-use assets are calculated by reference to their costs, on the straight-line basis over the shorter of the estimated useful lives and the lease term, as follows:

Buildings - 1 - 20 years

Lease liabilities

Lease liabilities are measured at the present value of the lease payments to be made over the lease term. The lease payments include fixed payments less any lease incentives receivable, variable lease payments that depend on an index or a rate, amounts expected to be payable under residual value guarantees, and payments of penalties for terminating the lease if the lease term reflects the Bank exercising an option to terminate. Variable lease payments that do not depend on an index or a rate are recognised as expenses in the year in which the event or condition that triggers the payment occurs.

The Bank discounts the present value of the lease payments by the Bank's incremental borrowing rate. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a change in the lease term, a change in the lease payments, or a change in the assessment of an option to purchase the underlying asset.

Short-term leases and leases of low-value assets

A lease that has a lease term of less than or equal to 12 months from commencement date or a lease of low-value assets is recognised as expenses on a straight-line basis over the lease term.

1.4.13 Intangible assets

The Bank initially recognises intangible assets at cost. Following the initial recognition, the intangible assets are carried at cost less accumulated amortisation and accumulated impairment loss (if any).

The Bank amortises intangible assets with finite lives on a straight-line basis over the economic useful life and tests for impairment whenever there is an indication that the intangible assets may be impaired. The Bank reviews the amortisation period and the amortisation method of such intangible assets at least at each financial year end. The amortisation expense is charged to profit or loss.

Intangible assets with finite lives are computer software that the Bank amortises over the following estimated useful lives:

The license agreements with specified

number of years of usage

- according to the period of license

agreement

The license agreements with no specified

number of years of usage

- 5 years

No license agreements

- 5 years

1.4.14 Income tax

Income tax represents the sum of corporate income tax currently payable and deferred tax.

Current tax

Current income tax is provided in the accounts at the amount expected to be paid to the taxation authorities, based on taxable profits determined in accordance with tax legislation.

Deferred tax

Deferred tax assets/liabilities are recognised for temporary differences between the tax bases of assets and liabilities and their carrying amounts as at the end of reporting period. They will be realised as tax income or tax expenses when the income is realised, or the expenses provided for are actually incurred and considered deductible for income tax purposes.

The Bank recognises deferred tax assets for all deductible temporary differences to the extent that it is probable that future taxable profits will be available against which such deductible deferred tax assets can be utilised. The Bank recognises deferred tax liabilities for all taxable temporary differences.

The Bank records deferred tax directly to equity if the tax relates to items that are recorded directly to equity.

At the end of each reporting period, the Bank reviews and reduces the carrying amount of deferred tax assets to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the deferred tax assets to be utilised.

1.4.15 Impairment of non-financial assets

At the end of each reporting period, the Bank assesses whether there is an indication that a non-financial asset may be impaired. If any indication exists, an impairment loss is recognised when the recoverable amount of an asset, which is the higher of the asset's fair value less costs to sell and its value in use, is less than the carrying amount. Fair value less costs to sell reflects the amount that the Bank could obtain from the disposal of the asset on the statement of financial position in an arm's length transaction between knowledgeable, willing parties, after deducting the costs of disposal. In determining value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

An impairment loss is recognised in profit or loss. However, in cases where assets were previously revalued and the revaluation was taken to equity, a part of such impairment is recognised in equity up to the amount of the previous revaluation.

In the assessment of asset impairment, if there is any indication that a previously recognised impairment loss may no longer exist or may have decreased, the Bank estimates the asset's recoverable amount. The previously recognised impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognised. The increased carrying amount of the asset attributable to a reversal of an impairment loss shall not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset in prior years. Such reversal is recognised immediately in profit or loss in the statement of comprehensive income.

1.4.16 Derecognition of financial assets and financial liabilities

Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or when the Bank has transferred substantially all risks and rewards of ownership. If the Bank neither transfers nor retains substantially all risks and rewards of ownership of such financial assets, and retains control of such financial assets, the Bank continues to recognise the financial assets to the extent of its continuing involvement. Financial liabilities are derecognised when they are extinguished e.g. when the obligation specified in the contract is discharged, cancelled or expired.

1.4.17 Foreign currencies

The financial statements are presented in Baht, which is also the Bank's functional currency.

Transactions in foreign currencies are translated into Baht at the exchange rates ruling on the transaction date. Monetary assets and liabilities denominated in foreign currencies are translated into Baht at the reference rates announced by the BOT at the end of each reporting period.

Gain or loss on exchange is included in determining income.

1.4.18 Employee benefits

a) Short-term employee benefits

The Bank records salaries, wages, bonuses and contributions to the social security fund as expenses when incurred.

Apart from the annual bonus portion of bonus expenses which is remuneration for employees' annual performance that is paid in cash, the Bank also has another portion of bonus expenses which is paid in cash with reference to the parent company's share price. The Bank records this portion of expenses and related accrued bonus over the service period of those employees, counting from the grant date. It is recorded based on the average daily share price from the grant date to the end of reporting period, and any increase or decrease in the expenses according to changes in the share price is recognised in order to reflect the fair value of accrued bonus liability at the end of each reporting period, until the bonuses are settled.

b) Post-employment benefits and other long-term employee benefits

Defined contribution plans

The Bank and its employees have jointly established a provident fund. The fund is monthly contributed by the employees and by the Bank. The fund's assets are held in a separate trust fund and the Bank's contributions are recognised as expenses when incurred.

Defined benefit plans and other long-term employee benefits

The Bank has obligations in respect of the severance payments it must make to employees upon retirement under labor law and other employee benefit plans. The Bank treats these severance payment obligations as a defined benefit plan. In addition, the Bank provides other long-term employee benefit plans, namely long service awards.

The obligation under the defined benefit plan is determined by the Bank based on actuarial techniques.

Actuarial gain or loss arising from post-employment benefits is recognised immediately in other comprehensive income.

Actuarial gain or loss arising from other long-term benefits is recognised immediately in profit or loss.

1.4.19 Provisions

Provisions are recognised when the Bank has a present obligation as a result of a past event, it is probable that an outflow of resource embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

1.4.20 Derivatives

Derivatives are initially recognised at fair value on the trade date and are classified as trading. Derivatives are subsequently remeasured at fair value. Subsequent changes are recognised as net gain (loss) on financial instruments measured at fair value through profit or loss. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative.

The fair value of derivatives is based on the market price, or a formula which is generally accepted in cases where there is no market price.

1.4.21 Fair value measurement

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between buyer and seller (market participants) at the measurement date. The Bank applies a quoted market price in an active market to measure its assets and liabilities that are required to be measured at fair value by relevant financial reporting standards. Except in case of no active market of an identical asset or liability or when a quoted market price is not available, the Bank measures fair value using valuation techniques that are appropriate in the circumstances and maximises the use of relevant observable inputs related to assets and liabilities that are required to be measured at fair value.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy into three levels based on categories of input to be used in fair value measurement as follows:

- Level 1 Use of quoted market prices in an observable active market for such assets or liabilities.
- Level 2 Use of other observable inputs for such assets or liabilities, whether directly or indirectly.
- Level 3 Use of unobservable inputs such as estimates of future cash flows.

At the end of each reporting period, the Bank determines whether transfers have occurred between levels within the fair value hierarchy for assets and liabilities held at the end of the reporting period that are measured at fair value on a recurring basis.

1.4.22 Financial instruments

a) Financial risk management

The Bank has financial risks associated with financial instruments and has financial risk management policy as described in Note 3.36 to the financial statements.

b) Fair value of financial instruments

In determining the fair value of financial instruments, the estimated fair value will be adjusted by allowance for expected credit loss with respective risk. For financial instruments with duration of one year or less, the book value represents a reasonable estimate of fair value. For financial instruments with duration of greater than one year, fair value is determined based on the quoted market prices, where available, or otherwise based on present value of contractual cash flows, discounted using the rate used for financial instruments with similar features.

The methods used by the Bank in estimating the fair value of financial instruments are as follows:

For financial assets and liabilities which have short-term maturities or carry interest at rates approximating the market rate, including cash, interbank and money market items (assets), fee and service receivables, other receivables, deposits, interbank and money market items (liabilities), liabilities payable on demand, and accrued insurance premium, the carrying amounts in the statement of financial position approximate their fair value.

- For investments in marketable equity securities, their fair value is stated based on the latest bid price at the end of last working day of the year as quoted by the Stock Exchange of Thailand, or based on discounted future cash flows and/or book value of the investees for investments in non-marketable equity securities.
- Government and state enterprise securities and private debt securities are stated at fair value which is determined using yield rates quoted by the Thai Bond Market Association.
- Unit trusts are stated at fair value based on their net asset value at the end of reporting period.
- Loans to customers and accrued interest receivables, except for hire purchase receivables and other retail loans, are presented at fair value which is estimated from balance of loans to customers and accrued interest receivables as stated in the financial statements less allowance for expected credit loss, since most loans to customers carry interest at floating rates. Fair value of hire purchase receivables and other retail loans is calculated from the present value of future cash inflows, discounted by the current interest rate for new loans, less allowance for expected credit loss.
- The fair value of debts issued and borrowings is estimated by discounting expected future cash outflows by the current market interest rates of the borrowings with similar terms and conditions.
- For derivatives, their fair value is determined by using a discounted future cash flow model and a valuation model technique. Most of the inputs used for the valuation are observable in the relevant market, such as spot rates of foreign currencies, yield curves of the respective currencies and interest rate yield curves. The Bank has considered the counterparty's credit risk when determining the fair value of derivatives.

1.4.23 Accounting Guidance on Temporary Relief Measures for Entities Providing Assistance to Debtors Impacted by Situations that Affect the Thai Economy

During the year 2020, The Federation of Accounting Professions announced Accounting Guidance on Temporary Relief Measures for Entities Providing Assistance to Debtors Impacted by Situations that Affect the Thai Economy. Its objectives are to provide temporary relief measures solely for entities providing assistance to debtors impacted by the situations that affect the Thai economy, such as COVID-19, economic conditions, trade wars and drought, and to provide an alternative for all entities providing assistance to debtors in accordance with measures to assist debtors specified in the circular of the BOT No. BOT.RPD.(23)C. 276/2563 "Guidelines on providing assistance to debtors impacted by situations that affect the Thai economy" and the circular of the BOT No. BOT.RPD.(01)C. 380/2563 "Measures to provide additional assistance to debtors during the COVID-19 situation" or any other measures announced by the BOT. The Accounting Guidance is effective for entities providing assistance to debtors impacted by the aforementioned situations during the period from 1 January 2020 to 31 December 2021 or until the BOT makes changes, with which the entities are to comply. The guidance applies to large-sized debtors, small and medium-sized debtors, and retail debtors who have the ability to run a business or to repay debts in the future and have been impacted directly or indirectly by such situations, considering the following guidelines.

- Debtors who were not yet non-performing (Stage 1 or Stage 2) on or after 1 January 2020
- Debtors who became non-performing (Stage 3) on or after 1 January 2019, unless the entity is able to prove that the debtors becoming non-performing before 1 January 2019 are non-performing loans affected by the economic conditions

The Bank has entered into the scheme to provide assistance to affected debtors in accordance with the BOT's guideline. For the debtors who meet the conditions under the temporary relief measures, the Accounting Guidance can be applied as follows:

(1) For the provision of assistance to loans that are not yet non-performing (Non-NPL), the Bank classifies them as loans with no significant increase in credit risk (Performing or Stage 1), provided that analysis of its status and business shows that the debtor is able to comply with the debt restructuring agreement without compliance monitoring and the debt restructuring is considered a pre-emptive debt restructuring rather than a troubled debt restructuring.

- (2) For the provision of assistance to non-performing loans (NPL), the Bank classifies them as performing loans if the debtor is able to make payment in accordance with the debt restructuring agreement for 3 months or 3 installments consecutively, whichever is the longer period.
- (3) Additional working capital loans provided to a debtor in order to increase liquidity and enable the debtor to continue its business operations during the debt restructuring are classified by account level if the debtor has cash flows to support repayment or if, considering other factors, the debtor has the ability to pay the debt.
- (4) The guidelines of the BOT relating to assessment of whether there has been a significant increase in credit risk are applied to assess whether a debtor is moving to Stage 2.
- (5) Expected credit loss is determined based on the outstanding balance of the drawn down portion only.
- (6) If the debt restructuring causes the existing effective interest rate to no longer reflect the estimated cash inflows from the loan, the Bank applies a newly calculated effective interest rate to determine the present value of loans that have been restructured and recognises interest income on the basis of this new effective interest rate during the grace period, or in accordance with the BOT's new guidelines if there are changes.
- (7) In determining expected credit loss, consideration is given to placing less weight on forward-looking information that is the result of the temporary crisis than on information reflecting ability of debt payment from historical experience.

In addition, the BOT issued the circular of the BOT No. BOT.RPD.(01)C. 648/2563 "Measures to provide additional assistance to small-sized debtors during the COVID-19 situation - Phase 2" dated 19 June 2020, and the circular of the BOT No. BOT.DRU.C. 480/2564 "Measures to provide assistance to small-sized debtors during the Coronavirus 2019 (COVID-19) situation - Phase 3" dated 14 May 2021, in order to provide additional assistance to debtors.

1.4.24 Significant accounting judgements and estimates

The preparation of financial statements in conformity with financial reporting standards requires management to make subjective judgements and estimates regarding matters that are inherently uncertain. These judgements and estimates affect reported amounts and disclosures; and actual results could differ from these estimates. Significant judgements and estimates are as follows:

Recognition or derecognition of assets and liabilities

In considering whether to recognise or to derecognise assets and liabilities, the management is required to make judgement on whether significant risks and rewards of those assets or liabilities have been transferred, based on their best knowledge of the current events and arrangements.

Allowance for expected credit loss on financial assets

The management is required to use judgement in estimating the allowance for expected credit loss on financial assets. The estimation relies on a complex model, a dataset of assumptions, model development and assessments related to the increase in credit risk, as well as the selection of forward-looking information, which involves a large number of variables. Therefore, actual results could differ from these estimates.

Fair value of financial instruments

In determining the fair value of financial instruments recognised in the statement of financial position that are not actively traded and for which quoted market prices are not readily available, the management exercises judgement, using a variety of valuation techniques and models. The input to these models is taken from observable markets, and includes consideration of credit risk of both the Bank and the counterparty, liquidity, correlation and longer-term volatility of financial instruments. Change in assumptions about these factors could affect the fair value recognised in the statement of financial position and disclosures of fair value hierarchy.

Investment properties

The Bank presents investment properties at the fair value estimated by an internal appraiser of the Bank, and recognises changes in the fair value in profit or loss. The appraiser valued the investment properties using the market approach. The key assumptions used in estimating the fair value are described in Note 3.10 to the financial statements.

Premises and equipment/Depreciation

In determining depreciation of buildings and equipment, the management is required to make estimates of the useful life and residual value of the buildings and equipment and to review estimated useful life and residual value when there are any changes.

The Bank measures office condominiums at revalued amounts. Such amounts are determined by the independent appraiser using the market approach. The valuation involves certain assumptions and estimates as described in Note 3.11 to the financial statements.

In addition, the management is required to review land, buildings and equipment for impairment on a periodical basis and record impairment loss when it is determined that their recoverable amount is lower than the carrying amount. This requires judgements regarding forecast of future revenues and expenses relating to the assets subject to the review.

Leases

In determining the lease terms, the management is required to use judgement to assess whether the Bank is reasonably certain to exercise options to extend the terms of leases or to cancel the leases, taking into account all relevant facts and circumstances that create economic incentives for the Bank to exercise or not to exercise such options.

In addition, the management is required to exercise judgement in estimating the incremental borrowing rate to discount lease liabilities. The incremental borrowing rate is the rate of interest that the Bank would have to pay to borrow over a similar term, and with a similar security, the funds necessary to obtain an asset of a similar value to the right-of-use asset in a similar economic environment.

Deferred tax assets

Deferred tax assets are recognised for deductible temporary differences to the extent that it is probable that taxable profits will be available against which the temporary differences can be utilised. Significant management judgement is required to determine the amount of deferred tax assets that can be recognised, based upon the likely timing and level of estimated future taxable profits.

Post-employment benefits under defined benefit plans and other long-term employee benefits

The obligation under the defined benefit plans and other long-term employee benefit plans is determined based on actuarial techniques. Such determination is made based on various assumptions, including discount rate, future salary increase rate, mortality rate, and staff turnover rate.

Litigation

The Bank has contingent liabilities as a result of litigation. The Bank's management has used judgement to assess of the results of the litigation and believes that no loss will result. Therefore, no contingent liabilities are recorded as at the end of the reporting period.

2. General information

2.1 The Bank's information

TISCO Bank Public Company Limited ("the Bank") is a public company incorporated and domiciled in Thailand. Its parent company is TISCO Financial Group Public Company Limited, which was incorporated in Thailand. The Bank has been licensed by the Ministry of Finance to operate a commercial banking business. Its registered address is 48/2 TISCO Tower, 1st Floor, North Sathorn Road, Silom, Bangrak, Bangkok. As at 31 December 2022, the Bank has 54 branches in Thailand (31 December 2021: 55 branches).

2.2 Statutory reserve

Pursuant to Section 116 of the Public Limited Companies Act B.E. 2535, the Bank is required to set aside to a statutory reserve at least 5 percent of its net profit after deducting accumulated deficit brought forward (if any), until such reserve reaches 10 percent of its registered share capital. The statutory reserve is not available for dividend distribution. At present, the statutory reserve has fully been set aside.

2.3 Directors' remuneration

Directors' remuneration represents the benefits paid to the Bank's directors in accordance with Section 90 of the Public Limited Companies Act, exclusive of salaries and related benefits payable to directors who hold executive positions.

2.4 Related party transactions

Related parties comprise individuals or enterprises that control, or are controlled by, the Bank, whether directly or indirectly, or which are under common control with the Bank. They also include individuals or enterprises which directly or indirectly own a voting interest in the Bank that gives them significant influence over the Bank, key management personnel, directors and officers with authority in the planning and direction of the Bank's operations.

The Bank has significant business transactions with related parties. These transactions have been concluded on commercial terms and bases agreed upon in the ordinary course of business between the Bank and those related parties, which are in reference to the terms and prices as charged to other customers.

3. Supplemental information

3.1 Classification of financial assets and financial liabilities

The Bank has a classification of significant financial assets and financial liabilities as follows:

	As at 31 December 2022					
		Financial				
	Financial	instruments				
	instruments	measured at				
	measured at	fair value	Financial			
	fair value	through other	instruments			
	through	comprehensive	measured at			
	profit or loss	income	amortised cost	Total		
Financial assets						
Cash	-	-	1,000,283	1,000,283		
Interbank and money market items	-	-	39,069,597	39,069,597		
Financial assets measured at fair value						
through profit or loss	940,631	-	-	940,631		
Derivatives assets	147,489	-	-	147,489		
Investments	-	3,239,972	-	3,239,972		
Loans to customers and accrued interest						
receivables	-	-	203,982,075	203,982,075		
Other assets - fee and service receivables	-	-	131,990	131,990		
Other assets - other receivables	-	-	401,822	401,822		
Financial liabilities						
Deposits	-	-	189,834,243	189,834,243		
Interbank and money market items	-	-	6,519,575	6,519,575		
Liabilities payable on demand	-	-	256,708	256,708		
Debts issued and borrowings	-	-	7,876,919	7,876,919		
Lease liabilities	-	-	289,593	289,593		
Accrued interest payable	-	-	545,034	545,034		
Other liabilities - accrued insurance premium	-	-	231,333	231,333		

(Unit: Thousand Baht)

As at 31	December	202

		Financial		
	Financial	instruments		
	instruments	measured at		
	measured at	fair value	Financial	
	fair value	through other	instruments	
	through	comprehensive	measured at	
	profit or loss	income	amortised cost	Total
Financial assets				
Cash	-	-	1,099,506	1,099,506
Interbank and money market items	-	-	29,061,631	29,061,631
Financial assets measured at fair value				
through profit or loss	773,736	-	-	773,736
Investments	-	6,876,196	-	6,876,196
Loans to customers and accrued interest				
receivables	-	-	188,214,840	188,214,840
Other assets - fee and service receivables	-	-	133,523	133,523
Other assets - other receivables	-	-	456,091	456,091
Financial liabilities				
Deposits	-	-	167,925,319	167,925,319
Interbank and money market items	-	-	7,931,816	7,931,816
Liabilities payable on demand	-	-	274,432	274,432
Derivatives liabilities	3,385	-	-	3,385
Debts issued and borrowings	-	-	8,896,919	8,896,919
Lease liabilities	-	-	386,122	386,122
Accrued interest payable	-	-	469,942	469,942
Other liabilities - accrued insurance premium	-	-	238,966	238,966

3.2 Interbank and money market items (assets)

	As at 31 December					
	2022			2021		
	At call	Term	Total	At call	Term	Total
<u>Domestic</u>						
Bank of Thailand and						
Financial Institutions						
Development Fund	2,237,130	-	2,237,130	1,701,363	-	1,701,363
Commercial banks	324,780	18,600,000	18,924,780	158,503	11,200,000	11,358,503
Specialised Financial						
Institutions	925	17,900,000	17,900,925	348	16,000,000	16,000,348
Total	2,562,835	36,500,000	39,062,835	1,860,214	27,200,000	29,060,214
Add: Accrued interest						
receivables	22	7,677	7,699	13	1,631	1,644
Less: Allowance for						
expected credit loss	(937)		(937)	(227)		(227)
Total domestic	2,561,920	36,507,677	39,069,597	1,860,000	27,201,631	29,061,631

As at 31 December 2022 and 2021, all outstanding interbank and money market items are in Baht.

The Bank entered into securities purchases under resale agreements according to private repurchase transactions. Securities received under resale agreements are used as collateral. Details of transactions are as follows:

(Unit: Thousand Baht)

Securities purchased under resale agreements according to private repurchase transactions

as at 31 Decemb	ber
-----------------	-----

	2022	2021
Commercial banks	18,600,000	11,200,000
Specialised Financial Institutions	17,900,000	16,000,000

Fair value of securities received as collateral is as follows:

(Unit: Thousand Baht)

Fair value of securities received as collateral

as at 31 December

	2022	2021
Commercial banks	18,733,000	11,332,000
Specialised Financial Institutions	18,167,700	16,162,500

3.3 Financial assets measured at fair value through profit or loss

As at 31 December

	20	22	2021	
Investments	Cost	Fair value	Cost	Fair value
Others				
Domestic marketable equity instruments	9,320	6,000	9,320	6,440
Domestic non-marketable equity instruments	220,274	934,631	220,274	767,296
	229,594	940,631	229,594	773,736
Add: Allowance for changes in value	711,037		544,142	
Total	940,631		773,736	

Investments in non-marketable equity instruments include investments in which the Bank holds not less than 10 percent of the equity of the investees, as follows:

(Unit: Thousand Baht)

Δc	at	31	Decem	her

	2022			2021			
	Fair value of	Unpaid	Percentage	Fair value of	Unpaid	Percentage	
Securities' name	investments	amount	of holding	investments	amount	of holding	
			(%)			(%)	
Services:							
Jiji Press (Thailand) Co., Ltd.	1,439	300	10	1,297	300	10	
Trading import and export:							
Juki (Thailand) Co., Ltd.	5,919	-	10	4,240	-	10	
PDTL Trading Co., Ltd.	3,801	-	10	3,743	-	10	
Wattana Inter-Trade Co., Ltd.	17,789	-	10	21,008	-	10	
Real estate:							
UMI Property Co., Ltd.	3,087	-	10	3,907	-	10	
Industrial:							
Siam Art Ceramic Co., Ltd.	8,260	-	10	9,536	-	10	

3.4 Derivatives assets/derivatives liabilities

The Bank entered into foreign exchange contracts to manage the risk associated with financial assets, as follows:

(Unit: Thousand Baht)

As at 31 December

	2022				2021	
	Fair value		Notional	Fair value		Notional
Type of risks	Assets	Liabilities	amount	Assets	Liabilities	amount
Exchange rate	147,489		1,739,526		3,385	1,512,926
Total	147,489		1,739,526		3,385	1,512,926

All counterparties of these derivatives transactions are financial institutions.

3.5 Investments

3.5.1 Investments classified by type of investments

As at 31 December 2022 and 2021, investments classified by type of investments are as follows:

(Unit: Thousand Baht)

	As at 31 December				
	202	22	2021		
	Amortised cost	Fair value	Amortised cost	Fair value	
Investments in debt instruments					
measured at fair value through					
other comprehensive income					
Government and state enterprise securities	3,215,592	3,215,602	6,852,066	6,851,826	
Private sector debt securities	51,460	24,370	51,460	24,370	
	3,267,052	3,239,972	6,903,526	6,876,196	
Less: Allowance for changes in value	(27,080)		(27,330)		
Total	3,239,972		6,876,196		
Allowance for expected credit loss	27,460		27,460		
Investments in debt instruments					
measured at amortised cost					
Investments in receivables	8,896		11,958		
Less: Allowance for expected credit loss	(8,896)		(11,958)		
Total					
Total investments	3,239,972		6,876,196		

3.5.2 Investments subject to restrictions

(Unit: Million Baht)

	As at 31 [December	
Type of investments	2022	2021	Type of restrictions
Government debt securities	2	2	Pledge for electricity usage

3.5.3 Investments in companies with weak financial positions and poor operating results

As at 31 December 2022 and 2021, investments in securities of the Bank include investments in securities issued by companies with weak financial positions and poor operating results as follows:

(Unit: Thousand Baht)

<u>-</u>	As at 31 December						
_	2022			2021			
			Allowance for			Allowance for	
			expected			expected	
_	Cost	Fair value	credit loss	Cost	Fair value	credit loss	
Companies having problems							
with debt repayment or							
in default	51,460	24,370	27,460	51,460	24,370	27,460	

3.6 Loans to customers and accrued interest receivables

3.6.1 Classified by type of loans to customers

(Unit: Thousand Baht)

	As at 31 December		
	2022	2021	
Loans to customers			
Overdrafts	6,880	25,102	
Loans	105,906,624	88,511,952	
Hire purchase receivables	122,843,459	124,428,723	
Less: Deferred revenue	(15,566,094)	(15,568,269)	
Total loans to customers	213,190,869	197,397,508	
Add: Accrued interest receivables and undue interest income	1,473,765	1,483,528	
Total loans to customers and accrued interest receivables	214,664,634	198,881,036	
Less: Allowance for expected credit loss	(10,682,559)	(10,666,196)	
Loans to customers and accrued interest receivables - net	203,982,075	188,214,840	

3.6.2 Classified by residency of debtors

	As at 31 December		
	2022	2021	
Loans to customers net of deferred revenue			
- Domestic	203,970,880	187,946,934	
- Foreign	9,219,989	9,450,574	
Total	213,190,869	197,397,508	

3.6.3 Classified by loan classification

(Unit: Thousand Baht)

As at 31 December

	20	22	2021		
	Loans to		Loans to		
	customers		customers		
	and accrued	Allowance	and accrued	Allowance	
	interest	for expected	interest	for expected	
	receivables	credit loss	receivables	credit loss	
Financial assets with no significant					
increase in credit risk (Performing)	189,142,376	6,631,970	172,789,920	6,357,689	
Financial assets with significant increase					
in credit risk (Under-performing)	21,495,534	2,758,059	21,555,713	3,002,574	
Financial assets that are credit-impaired					
(Non-performing)	4,026,724	1,292,530	4,535,403	1,305,933	
Total	214,664,634	10,682,559	198,881,036	10,666,196	

The Bank has continuously provided additional assistance to affected debtors in accordance with circulars of the BOT regarding the provision of financial assistance to debtors affected by COVID-19 since 2020 until present. As at 31 December 2022, the Bank's outstanding loan balance under the relief measures totalled Baht 9,584 million. The balance consists of the debtors under principal holiday scheme (still subject to payments of interest) or installment reduction (subject to partial payments of principal and interest), and the debtors receiving other forms of debt relief, for which the Bank complies with the staging assessment and the setting aside of provision in accordance with the relevant financial reporting standards.

3.6.4 Classified by loan classification and type of debtors

Financial assets with no significant increase in credit risk (Performing)

Financial assets with significant increase in credit risk (Under-performing)

Financial assets that are credit-impaired (Non-performing)

Total

As at 31 December 2022 and 2021, loans to customers classified by loan classification and type of debtors are as follows:

(Unit: Million Baht)

As at 31 December 2022									
Hire pu		· ·		Other	loans	То	Total		
Loans to customers		Loans to customers		Loans to customers		Loans to customers			
and	Allowance	and	Allowance	and	Allowance	and	Allowance		
accrued	for	accrued	for	accrued	for	accrued	for		
interest	expected	interest	expected	interest	expected	interest	expected		
receivables	credit loss	receivables	credit loss	receivables	credit loss	receivables	credit loss		
93,434	3,018	25,506	1,124	70,202	2,490	189,142	6,632		
12,536	1,342	5,221	570	3,739	846	21,496	2,758		
2,098	652	772	297	1,157	344	4,027	1,293		
108,068	5,012	31,499	1,991	75,098	3,680	214,665	10,683		

(Unit: Million Baht)

	As at 31 December 2021							
	Hire pu	rchase	Loan against	Loan against auto license				
	receiv	ables	receiv	ables	Other	loans	Total	
	Loans to		Loans to		Loans to		Loans to	
	customers		customers		customers		customers	
	and	Allowance	and	Allowance	and	Allowance	and	Allowance
	accrued	for	accrued	for	accrued	for	accrued	for
	interest	expected	interest	expected	interest	expected	interest	expected
	receivables	credit loss	receivables	credit loss	receivables	credit loss	receivables	credit loss
Financial assets with no								
significant increase in								
credit risk (Performing)	93,381	3,181	21,340	918	58,069	2,259	172,790	6,358
Financial assets with significant								
increase in credit risk								
(Under-performing)	14,085	1,642	4,481	543	2,990	817	21,556	3,002
Financial assets that are credit-								
impaired (Non-performing)	2,217	634	885	301	1,433	371	4,535	1,306
Total	109,683	5,457	26,706	1,762	62,492	3,447	198,881	10,666

3.6.5 Hire purchase receivables

As at 31 December 2022, receivables of the Bank under hire purchase agreements amount to Baht 108,068 million (2021: Baht 109,683 million) and mostly comprise hire purchase agreements for cars. The terms of the agreements are generally between 1 to 8 years, and under most agreements interest is charged at a fixed rate as specified in agreements.

(Unit: Million Baht)

As at 31 December 2022

	Amounts of installments due under the long-term lease agreements				
		Over 1 year		Financial	
	Not over	but not over		assets that are	
	1 year	5 years	Over 5 years	credit-impaired	Total
Gross investment in the agreements	37,317	74,953	3,911	6,662	122,843
Less: Deferred revenue (1)	(4,405)	(6,204)	(152)	(4,632)	(15,393)
Present value of minimum lease					
payment from agreements	32,912	68,749	3,759	2,030	107,450
Accrued interest receivables	550			68	618
Total	33,462	68,749	3,759	2,098	108,068
Allowance for expected credit loss				_	(5,012)
Net hire purchase receivables				=	103,056

⁽¹⁾ Net of deferred commissions and direct expenses incurred at the initiation of hire purchase.

(Unit: Million Baht)

24	at 31	December	2021	
75	al OI	December	2021	

	Amounts of installments due under the long-term lease agreements				
		Over 1 year		Financial	
	Not over	but not over		assets that are	
	1 year	5 years	Over 5 years	credit-impaired	Total
Gross investment in the agreements	37,631	75,222	5,250	6,326	124,429
Less: Deferred revenue (1)	(4,521)	(6,493)	(195)	(4,187)	(15,396)
Present value of minimum lease					
payment from agreements	33,110	68,729	5,055	2,139	109,033
Accrued interest receivables	572			78	650
Total	33,682	68,729	5,055	2,217	109,683
Allowance for expected credit loss					(5,457)
Net hire purchase receivables				=	104,226

⁽¹⁾ Net of deferred commissions and direct expenses incurred at the initiation of hire purchase.

3.6.6 Troubled debt restructuring

As at 31 December 2022 and 2021, the Bank has outstanding balances with troubled debt restructuring debtors as follows:

		As at 31 December				
	20	2022		2021		
	Number	Outstanding	Number	Outstanding		
	of debtors	balances	of debtors	balances		
		(Million Baht)		(Million Baht)		
Balances of restructured debts	1,531	1,021	4,586	1,812		

3.7 Allowance for expected credit loss

As at 31 December 2022 and 2021, the Bank has allowance for expected credit loss classified by type of financial assets as follows:

	For the year ended 31 December 2022					
	Financial assets					
	with no	Financial assets		Financial		
	significant	with significant	Financial assets	assets applying		
	increase in	increase in	that are credit-	a simplified		
	credit risk	credit risk	impaired	approach	Total	
Interbank and money market items						
(assets)						
Balance - beginning of year	227	-	-	-	227	
Changes from revaluation of allowance						
for credit loss	710				710	
Balance - end of year	937				937	
Investments in debt instruments						
measured at fair value through						
other comprehensive income						
Balance - beginning of year	-	-	27,460	-	27,460	
New financial assets purchased or acquired	97	-	-	-	97	
Derecognition	(97)			<u>-</u> _	(97)	
Balance - end of year	-	-	27,460	-	27,460	

For the year ended 31 December 2022

		For the ye	ear ended 31 Dece	1110er 2022	
	Financial assets				
	with no	Financial assets		Financial	
	significant	with significant	Financial assets	assets applying	
	increase in	increase in	that are credit-	a simplified	
	credit risk	credit risk	impaired	approach	Total
Investments in debt instruments					
measured at amortised cost					
Balance - beginning of year	-	-	11,958	-	11,958
Changes from revaluation of allowance					
for credit loss			(3,062)		(3,062)
Balance - end of year			8,896		8,896
Loans to customers and accrued					
interest receivables					
Balance - beginning of year	6,357,689	3,002,574	1,305,933	-	10,666,196
Changes from transfers among stages	68,624	(303,727)	235,103	-	-
Changes from revaluation of allowance					
for credit loss	(1,410,581)	(70,687)	2,082,961	-	601,693
New financial assets purchased or acquired	2,499,543	583,373	169,865	-	3,252,781
Derecognition	(883,305)	(453,474)	(225,564)	-	(1,562,343)
Write-off	-	-	(2,275,768)	-	(2,275,768)
Balance - end of year	6,631,970	2,758,059	1,292,530		10,682,559
Other assets - accrued interest					
receivables on investments					
Balance - beginning of year	-	-	196	-	196
Changes from revaluation of allowance					
for credit loss			360		360
Balance - end of year			556		556
Other assets - other receivables					
Balance - beginning of year	-	-	-	1,872	1,872
Changes from revaluation of allowance					
for credit loss	-	-	-	3,182	3,182
New financial assets purchased or acquired	-	-	-	96	96
Derecognition	-	-	-	(209)	(209)
Write-off				(7)	(7)
Balance - end of year	-	-	-	4,934	4,934

For the year ended 31 December 202	1
------------------------------------	---

	Tof the year ended of December 2021					
	Financial	Financial			Financial	
	assets with	assets with	Financial		assets	
	no significant	significant	assets that	Allowance	applying	
	increase in	increase in	are credit-	established	a simplified	
	credit risk	credit risk	impaired	in excess	approach	Total
Interbank and money market items						
(assets)						
Balance - beginning of year	885	-	-	-	-	885
Changes from revaluation of allowance						
for credit loss	(658)	-				(658)
Balance - end of year	227	-	-	-	-	227
Investments in debt instruments						
measured at fair value through						
other comprehensive income						
Balance - beginning of year	-	-	26,460	-	-	26,460
Changes from revaluation of allowance						
for credit loss		-	1,000	-		1,000
Balance - end of year	-	-	27,460	-	-	27,460
	-					
Investments in debt instruments						
measured at amortised cost						
Balance - beginning of year	-	-	12,047	-	-	12,047
Changes from revaluation of allowance						
for credit loss			(89)			(89)
Balance - end of year			11,958		<u> </u>	11,958

For the year	ended 31	December 2021
i oi tiio you	oriada o i	Doddingoi Lot i

		1 0	Tille year chace	O December 2	.021	
	Financial	Financial			Financial	
	assets with	assets with	Financial		assets	
	no significant	significant	assets that	Allowance	applying	
	increase in	increase in	are credit-	established	a simplified	
	credit risk	credit risk	impaired	in excess	approach	Total
Loans to customers and accrued						
interest receivables						
Balance - beginning of year	5,172,224	3,422,247	1,287,313	1,056,399	-	10,938,183
Changes from transfers among stages	224,972	(579,389)	354,417	-	-	-
Changes from revaluation of allowance						
for credit loss	(240,664)	66,233	2,620,450	-	-	2,446,019
New financial assets purchased or						
acquired	2,020,300	641,081	144,997	-	-	2,806,378
Derecognition	(819,143)	(547,598)	(170,458)	-	-	(1,537,199)
Write-off	-	-	(2,930,786)	-	-	(2,930,786)
Reduction in allowance established						
in excess				(1,056,399)		(1,056,399)
Balance - end of year	6,357,689	3,002,574	1,305,933			10,666,196
Other assets - accrued interest						
receivables on investments						
Balance - beginning of year	-	-	525	-	-	525
Changes from revaluation of allowance						
for credit loss	-	-	196	-	-	196
Write-off	-	-	(525)	-	-	(525)
Balance - end of year	-	-	196	-	-	196
Other assets - other receivables						
Balance - beginning of year	-	-	-	-	-	-
Changes from revaluation of allowance						
for credit loss	-	-	-	-	2,492	2,492
Derecognition					(620)	(620)
Balance - end of year					1,872	1,872

3.8 Classification of assets

3.8.1 Classification of assets under the BOT's guidelines

As at 31 December 2022 and 2021, classification of financial assets is as follows:

(Unit: Thousand Baht)

As	at	31	December	2022
----	----	----	----------	------

		Financial assets				
		Debt				
		instruments				
		measured at		Loans		
		fair value	Debt	to customers		
	Interbank and	through other	instruments	and accrued		
	money market	comprehensive	measured at	interest		
	items	income	amortised cost	receivables	Total	
Financial assets with no significant increase						
in credit risk (Performing)	39,070,534	3,215,602	-	189,142,376	231,428,512	
Financial assets with significant increase						
in credit risk (Under-performing)	-	-	-	21,495,534	21,495,534	
Financial assets that are credit-impaired						
(Non-performing)		24,370	8,896	4,026,724	4,059,990	
Total	39,070,534	3,239,972	8,896	214,664,634	256,984,036	

As at 31 December 2021

		Debt					
		instruments					
		measured at		Loans			
		fair value	Debt	to customers			
	Interbank and	through other	instruments	and accrued			
	money market	comprehensive	measured at	interest			
	items	income	amortised cost	receivables	Total		
Financial assets with no significant increase							
in credit risk (Performing)	29,061,858	6,851,826	-	172,789,920	208,703,604		
Financial assets with significant increase							
in credit risk (Under-performing)	-	-	-	21,555,713	21,555,713		
Financial assets that are credit-impaired							
(Non-performing)		24,370	11,958	4,535,403	4,571,731		
Total	29,061,858	6,876,196	11,958	198,881,036	234,831,048		

3.8.2 Loans to customers with weak financial position and poor operating results

			-			-		
							Allov	vance
			Loans to	customers			for ex	pected
		and accrued					credit los	s provided
	Number of	of debtors	interest re	eceivables	Collate	ral value	in the a	occounts
	as at 31 l	December	as at 31	December	as at 31 December		as at 31 December	
	2022	2021	2022	2021	2022	2021	2022	2021
			(Million	(Million	(Million	(Million	(Million	(Million
			Baht)	Baht)	Baht)	Baht)	Baht)	Baht)
1. Non-listed companies with								
similar operating results								
and financial positions to								
listed companies vulnerable								
to delisting from the SET								
and under rehabilitation	1	1	387	476	292	300	387	476
2. Non-listed companies with								
similar operating results								
and financial positions to								
listed companies vulnerable								
to delisting from the SET	11	10	1,784	641	908	411	185	86
Total	12	11	2,171	1,117	1,200	711	572	562
· · · · · · · · · · · · · · · · · · ·								

3.9 Properties foreclosed

	For the years ended 31 December		
	2022	2021	
Assets from debt settlement			
Immovable assets			
Balance - beginning of year	-	-	
Additions	12,567	-	
Disposals	(12,567)	-	
Balance - end of year		-	
Movable assets			
Balance - beginning of year	136,100	29,508	
Additions	1,379,081	2,060,728	
Disposals	(1,508,587)	(1,954,136)	
Balance - end of year	6,594	136,100	
Total properties foreclosed	6,594	136,100	
Less: Allowance for impairment			
Balance - beginning of year	16,292	841	
Increase	39,182	50,849	
Decrease	(55,356)	(35,398)	
Balance - end of year	118	16,292	
Total properties foreclosed - net	6,476	119,808	

3.10 Investment properties

The book value of investment properties as at 31 December 2022 and 2021 is as follows:

(Unit: Thousand Baht)

	As at 31 D	ecember
	2022	2021
Book value - beginning of year	28,152	28,152
Gain (loss) on changes in fair value	-	
Book value - end of year	28,152	28,152

Investment properties of the Bank are office condominiums for rent and are stated at fair value. The fair value of investment properties is calculated using the asset appraisal method based on the market approach, with reference to market data of the similar and comparable assets. These valuations were made by in-house appraisers of the Bank who have professional experiences and are capable of the asset appraisal, and were based on the asset valuation standards and code of professional ethics in Thailand.

As of the appraisal date, key assumptions that are unobservable inputs used in the valuation are summarised below.

		Result to fair value
	As of	where as an increase in
	the appraisal date	assumption
Estimated office condominium price rate (Baht/Sq.m.)	93,330 - 139,951	Increase in fair value

The Bank has rented part of its office condominiums under operating leases with a lease term of 3 years, and has future minimum rental fee as at 31 December 2022 and 2021 as follows:

(Unit: Thousand Baht)

Description fair value

	As at 31 December		
	2022	2021	
Not over 1 year	1,975	1,975	
Over 1 year but not over 3 years	356	2,330	
Total	2,331	4,305	

During the years ended 31 December 2022 and 2021, the Bank has rental income of Baht 4 million.

3.11 Premises and equipment

(Unit: Thousand Baht)

	Revaluation					
	basis		Cost I	oasis		
				Furniture,		
	Office			fixtures,		
	condominiums		Buildings	computers		
	and building		and building	and	Motor	
	improvements	Land	improvements	equipment	vehicles	Total
Cost:						
As at 1 January 2021	634,232	17,509	413,748	460,778	50,087	1,576,354
Additions/transfers-in	-	-	4,317	2,317	13,099	19,733
Disposals/write-offs/						
transfers-out		-	(14,268)	(71,374)	(12,158)	(97,800)
As at 31 December 2021	634,232	17,509	403,797	391,721	51,028	1,498,287
Additions/transfers-in	-	-	16,102	14,538	4,190	34,830
Disposals/write-offs/						
transfers-out	(343)	-	(8,706)	(3,682)	(7,007)	(19,738)
As at 31 December 2022	633,889	17,509	411,193	402,577	48,211	1,513,379
Accumulated depreciation:						
As at 1 January 2021	20,524	-	361,690	403,437	32,648	818,299
Depreciation for the year	10,262	-	16,870	22,960	7,289	57,381
Depreciation on disposals/						
write-offs/transfers-out		-	(12,188)	(71,284)	(11,766)	(95,238)
As at 31 December 2021	30,786	-	366,372	355,113	28,171	780,442
Depreciation for the year	10,222	-	16,163	18,251	6,127	50,763
Depreciation on disposals/						
write-offs/transfers-out	(235)	-	(8,706)	(3,679)	(6,861)	(19,481)
As at 31 December 2022	40,773	-	373,829	369,685	27,437	811,724
Net book value:						
As at 31 December 2021	603,446	17,509	37,425	36,608	22,857	717,845
As at 31 December 2022	593,116	17,509	37,364	32,892	20,774	701,655
Depreciation for the years e	nded 31 December	er:				
2021						57,381
2022						50,763

As at 31 December 2022 and 2021, the Bank has equipment which has been fully depreciated but is still in use with the gross carrying amount, before deducting accumulated depreciation and allowance for loss on impairment, of approximately Baht 659 million and Baht 635 million, respectively.

The Bank arranged for an independent professional appraiser to appraise the value of the office condominiums in 2018, using the market approach.

Had the office condominiums been carried in the financial statements based on cost model, their net book value as at 31 December 2022 and 2021 would have been as follows:

(Unit: Thousand Baht)

_	As at 31 December		
_	2022	2021	
Office condominiums - net of accumulated depreciation	206,594	214,597	

As of the appraisal date, key assumptions that are unobservable inputs used in the valuation are summarised below.

		Result to fair value
	As of	where as an increase in
	the appraisal date	assumption
Estimated office condominium price rate (Baht/Sq.m.)	82,960 - 181,475	Increase in fair value

3.12 Right-of-use assets

Movements of right-of-use assets for the years ended 31 December 2022 and 2021 are as follows:

	For the years ended 31 December		
	2022	2021	
Book value - beginning of year	393,671	466,673	
Additions	55,551	87,958	
Contract amendment	14,492	3,724	
Contract termination	(7,049)	(2,812)	
Depreciation for the year	(161,824)	(161,872)	
Book value - end of year	294,841	393,671	

3.13 Intangible assets

The book value of intangible assets - computer software as at 31 December 2022 and 2021 is presented as follows:

(Unit: Thousand Baht)

	As at 31 December		
	2022	2021	
Cost	871,407	868,084	
Less: Accumulated amortisation	(851,802)	(835,432)	
Net book value	19,605	32,652	

A reconciliation of the net book value of intangible assets for the years ended 31 December 2022 and 2021 is presented as follows:

(Unit: Thousand Baht)

	For the years ended 31 December		
	2022	2021	
Book value - beginning of year	32,652	90,770	
Acquisitions of computer software	3,323	4,775	
Amortisation	(16,370)	(62,893)	
Book value - end of year	19,605	32,652	

As at 31 December 2022 and 2021, the Bank has computer software which has been fully amortised but is still in use with the gross carrying amount, before deducting accumulated amortisation, of approximately Baht 825 million and Baht 766 million, respectively.

3.14 Other assets

(Unit: Thousand Baht)

۸۵	٦ŧ	21	December
ΑS	aı	.31	December

	2022	2021
Value added tax - net	503,682	330,558
Accrued interest receivables	2,456	30,641
Fee and service receivables	131,990	133,523
Deposits	56,714	55,262
Other receivables	401,822	456,091
Other assets	200,781	202,860
Total other assets	1,297,445	1,208,935

3.15 Deposits

3.15.1 Classified by type of deposits

(Unit: Thousand Baht)

	As at 31 December		
	2022	2021	
Deposits			
Current accounts	2,779,260	3,385,477	
Saving accounts	42,929,520	46,931,704	
Fixed accounts			
- not over 6 months	12,296,262	9,021,296	
- over 6 months but not over 1 year	15,578,457	23,680,305	
- over 1 year	15,050,668	2,189,472	
Certificates of deposits/negotiable certificates of deposits	101,200,076	82,717,065	
Total	189,834,243	167,925,319	

3.15.2 As at 31 December 2022 and 2021, all outstanding deposits are deposits from domestic depositors and are in Baht.

3.16 Interbank and money market items (liabilities)

(Unit: Thousand Baht)

As at 31 December					
2022				2021	
At call	Term	Total	At call	Term	Total
-	5,233,228	5,233,228	-	4,364,356	4,364,356
69,074	-	69,074	97,998	-	97,998
-	221,473	221,473	-	1,747,670	1,747,670
883,059	112,741	995,800	1,516,161	205,631	1,721,792
952,133	5,567,442	6,519,575	1,614,159	6,317,657	7,931,816
	69,074 - 883,059	At call Term - 5,233,228 69,074 - 221,473 883,059 112,741	2022 At call Term Total - 5,233,228 5,233,228 69,074 - 69,074 - 221,473 221,473 883,059 112,741 995,800	2022 At call Term Total At call - 5,233,228 5,233,228 - 69,074 - 69,074 97,998 - 221,473 221,473 - 883,059 112,741 995,800 1,516,161	2022 2021 At call Term Total At call Term - 5,233,228 - 4,364,356 69,074 - 69,074 97,998 - - 221,473 221,473 - 1,747,670 883,059 112,741 995,800 1,516,161 205,631

3.17 Debts issued and borrowings

(Unit: Thousand Baht)

	As at 31 December		
	2022	2021	
<u>Domestic borrowings</u>			
Subordinated unsecured debentures	5,040,000	6,640,000	
Unsubordinated unsecured debentures	2,800,000	2,220,000	
Bills of exchange	36,122	36,122	
Promissory notes	797	797	
Total	7,876,919	8,896,919	

3.17.1 Subordinated unsecured debentures

As at 31 December 2022 and 2021, the Bank has long-term subordinated unsecured debentures with an early redemption right in accordance with the BOT's regulations as follows:

Issued	Un	its		Bala	ance	Maturity	
year	as at 31 [December	Face value	as at 31 I	December	in the year	Interest rate
	2022	2021	(Baht per unit)	2022	2021		
	(Million	(Million		(Million	(Million		
	units)	units)		Baht)	Baht)		
2017	-	1.00	1,000	-	1,000	2027	4.00 percent per annum
2017	-	0.60	1,000	-	600	2027	3.70 percent per annum
2019	1.20	1.20	1,000	1,200	1,200	2029	4.00 percent per annum
2019	1.20	1.20	1,000	1,200	1,200	2029	4.00 percent per annum
2020	1.25	1.25	1,000	1,250	1,250	2030	3.50 percent per annum
2020	0.69	0.69	1,000	690	690	2030	3.15 percent per annum
2021	0.70	0.70	1,000	700	700	2031	3.25 percent per annum
Total				5,040	6,640		

During the year 2022, the Bank early redeemed debentures amounting to Baht 1,600 million in accordance with the specified conditions.

3.17.2 Unsubordinated unsecured debentures

As at 31 December 2022 and 2021, the Bank has long-term unsubordinated unsecured debentures as follows:

							Maturity	
Issued	Type of	Uni	its	Face	Bala	nce	in the	
year	debentures	as at 31 E	December	value	as at 31 [December	year	Interest rate
		2022	2021	(Baht per unit)	2022	2021		
		(Million	(Million		(Million	(Million		
		units)	units)		Baht)	Baht)		
2020	Long-term	-	2.22	1,000	-	2,220	2022	1.40 percent per annum
	debenture							
2022	Long-term	2.80	-	1,000	2,800	-	2024	1.25 percent per annum
	debenture							
Total					2,800	2,220		

3.17.3 Bills of exchange

Bills of exchange comprise bills of exchange that mature at call and bear interest at a fixed rate of 2.50 percent per annum.

3.18 Lease liabilities

(Unit: Thousand Baht)

	As at 31 December		
	2022	2021	
Balance - beginning of year	413,777	482,940	
Increase during the year	61,113	101,514	
Contract amendment	16,455	124	
Paid during the year	(168,035)	(161,124)	
Terminated during the year	(7,435)	(9,677)	
Balance - end of year	315,875	413,777	
Less: Deferred interest expenses	(26,282)	(27,655)	
Lease liabilities - net	289,593	386,122	
Current portion	(113,529)	(133,944)	
Lease liabilities - net of current portion	176,064	252,178	

The Bank had total cash outflows on leases during the years ended 31 December 2022 and 2021 of Baht 175 million and Baht 169 million, respectively.

Expenses relating to leases that are recognised in profit or loss for the years ended 31 December 2022 and 2021 are as follows:

(Unit: Million Baht)

	For the years ended 31 December		
	2022	2021	
Depreciation expense of right-of-use assets	162	162	
Interest expense on lease liabilities	9	10	
Expenses relating to variable lease payments	7	8	
Total	178	180	

3.19 Provisions

(Unit: Thousand Baht)

	As at 31 December		
	2022	2021	
Allowance for expected credit loss on loan commitments			
and financial guarantees	10,098	1,806	
Provision for long-term employee benefits	843,605	830,979	
Total provisions	853,703	832,785	

3.19.1 Allowance for expected credit loss on loan commitments and financial guarantees

As at 31 December 2022 and 2021, allowance for expected credit loss on loan commitments and financial guarantees by classification is as follows:

	As at 31 December				
	20	22	2021		
	Loan		Loan		
	commitments	Allowance for	commitments	Allowance for	
	and financial	expected	and financial	expected	
	guarantees	credit loss	guarantees	credit loss	
Financial assets with no significant					
increase in credit risk					
(Performing)	3,428,770	10,098	1,243,421	1,806	
Financial assets with significant					
increase in credit risk					
(Under-performing)	-	-	-	-	
Financial assets that are credit-					
impaired (Non-performing)					
Total	3,428,770	10,098	1,243,421	1,806	

Changes in allowance for expected credit loss on loan commitments and financial guarantees are as follows:

(Unit: Thousand Baht)

	For the years ended 31 December				
	202	22	2021		
	Financial assets with no significant		Financial assets with no significant		
	increase in		increase in		
	credit risk	Total	credit risk	Total	
Balance - beginning of year	1,806	1,806	14,716	14,716	
Changes from revaluation					
of allowance for credit loss/					
new financial assets/					
derecognition	8,292	8,292	(12,910)	(12,910)	
Balance - end of year	10,098	10,098	1,806	1,806	

3.19.2 Provision for long-term employee benefits

Provision for long-term employee benefits, which is compensations on employees' retirement and other long-term benefits, is as follows:

	For the years ended 31 December	
	2022	2021
Defined post-employment benefit obligation		
at beginning of year	662,039	633,236
Current service cost	46,215	50,145
Interest cost	16,836	11,190
Benefits paid during the year	(15,751)	(18,299)
Included in other comprehensive income:		
Actuarial (gain) loss arising from		
Demographic assumptions changes	29,549	68,614
Financial assumptions changes	(122,579)	(98,390)
Other assumptions changes	54,130	15,543
Defined post-employment benefit obligation		
at end of year	670,439	662,039
Other long-term benefits	173,166	168,940
Total provision for long-term employee benefits		
at end of year	843,605	830,979

Long-term employee benefit expenses included in profit or loss for the years ended 31 December 2022 and 2021 are as follows:

(Unit: Thousand Baht)

	For the years ended 31 December		
	2022	2021	
Current service cost	61,596	67,141	
Interest cost	20,318	13,225	
Actuarial gain	(3,212)	(27,309)	
Total employee benefit expenses	78,702	53,057	

As at 31 December 2022 and 2021, the Bank expects to pay long-term employee benefits during the next year of Baht 62 million and Baht 48 million, respectively.

As at 31 December 2022 and 2021, the weighted average duration of the liabilities for long-term employee benefits is 15 years and 16 years, respectively.

Significant actuarial assumptions as at the assessment date are summarised below.

(Unit: Percent per annum)

	As at 31 December		
	2022	2021	
Discount rate	1.00 - 4.94	0.51 - 3.32	
Average salary increase rate	5.00	5.00	
Turnover rate	0.72 - 7.88	0.88 - 9.26	

The results of sensitivity analysis for significant assumptions that affect the increase (decrease) in the present value of the employee benefit obligation as at 31 December 2022 and 2021 are summarised below.

	As at 31 December				
	20)22	2021		
	Increase 0.25%	Decrease 0.25%	Increase 0.25%	Decrease 0.25%	
Discount rate	(18,586)	19,360	(19,700)	20,564	
Average salary increase rate	18,983	(18,321)	20,032	(19,298)	
Turnover rate	(2,020)	2,020	(2,069)	2,069	

3.20 Other liabilities

(Unit: Thousand Baht)

A+ O 4	D
AS AT 3 L	December

	2022	2021
Withholding income tax and other tax payables	262,745	331,684
Accrued insurance premium	231,333	238,966
Deferred income	1,363,145	1,564,645
Accrued expenses	1,685,017	1,276,751
Suspense creditors	803,371	1,028,283
Other liabilities	422,468	418,012
Total other liabilities	4,768,079	4,858,341

The above accrued expenses include accrued bonus expenses which are remunerations paid to employees and management based on annual performance. These accrued bonus expenses include costs of annual bonus that are determined with reference to the parent company's share price, paid to employees whose performance impacts the Bank's operating results, as an incentive to work effectively and to build loyalty to the Bank. This vested bonus is continuously set aside for payment five years later. It is paid in cash and partly determined based on the average daily price of the parent company's shares over the period of five years from grant date to settlement date. As of 31 December 2022 and 2021, the Bank has accrued bonus under this scheme amounting to Baht 135 million and Baht 146 million, respectively, and recognised expenses in profit or loss during the years ended 31 December 2022 and 2021 amounting to Baht 46 million and Baht 59 million, respectively.

As at 31 December 2022, the above other liabilities include advances received from Electronic Funds Transfer transactions amounting to Baht 0.03 million (2021: Baht 3 million). In addition, the Bank maintained an asset amounting to Baht 11 million to reserve for advances received through such transactions, presented under interbank and money market items (assets) in the statement of financial position as at 31 December 2022 (2021: Baht 14 million).

3.21 Preference shares converted to ordinary shares

Up to 31 December 2022 and 2021, preference shares have been converted into ordinary shares totalling 627,952,146 shares.

As at 31 December 2022 and 2021, there are preference shares which are convertible to ordinary shares totalling 104 shares.

3.22 Capital funds

The primary objectives of the Bank's capital management are to maintain its ability to continue as a going concern and to maintain capital adequacy ratio in accordance with the regulations of the BOT.

The Bank maintains capital adequacy ratio in compliance with Basel III principles by implementing capital to risk assets requirement based on Internal Ratings-Based Approach (IRB) for hire purchase receivables, loan against auto license receivables, corporate lending and SME business loans that are qualified to the specified requirements, and for equity exposure and other assets. For such loans that are not qualified to the requirements and other loans, the Standardized Approach (SA) is implemented to maintain capital adequacy ratio.

Regarding Capital funds as at 31 December 2022 and 2021, the Bank has allocated the additional reserve from loan classification as part of regulatory capital funds. Such reserve has been allocated to Tier 1 capital and Tier 2 capital based on method under the BOT's regulations.

Capital funds of the Bank (under Basel III principles) are as follows:

	As at 31 December	
	2022	2021
Common Equity Tier I capital		
Issued and fully paid-up share capital	9,215,676	9,215,676
Premium on share capital	2,543,024	2,543,024
Statutory reserve	984,000	984,000
Net profits after appropriation	20,417,489	18,463,500
Other components of equity	300,977	302,640
Less: Deductions from Common Equity Tier I items	(229,831)	(137,200)
Total Common Equity Tier I capital	33,231,335	31,371,640
Financial Instrument Tier I capital		
Issued and fully paid-up share capital - non-cumulative		
preference shares	1	1
Total Tier I capital	33,231,336	31,371,641
Tier II capital		
Long-term subordinated debentures	5,040,000	6,640,000
Surplus of provision	765,917	685,907
Reserve for loans classified as normal	520,205	515,890
Total Tier II capital	6,326,122	7,841,797
Total capital funds	39,557,458	39,213,438

(Unit: Percent)

As at 31 December

	20)22	20)21
Capital fund ratios	The Bank	Requirement	The Bank	Requirement
Common Equity Tier I capital to risk assets	19.63	7.00	20.16	7.00
Tier I capital to risk assets	19.63	8.50	20.16	8.50
Total capital to risk assets	23.37	11.00	25.20	11.00

To comply with the Notification of the BOT No. Sor Nor Sor. 14/2562 regarding "Public Disclosure of Capital Maintenance for Commercial Banks (No. 2)", the Bank will disclose capital maintenance information as at 31 December 2022 on its website (www.tisco.co.th) by April 2023.

3.23 Other components of equity

3.23.1 Surplus on valuation of investments measured at fair value through other comprehensive income

(Unit: Thousand Baht)

	For the years ended 31 December	
	2022	2021
Balance - beginning of year	130	6,338
Increase (decrease) from changes in value of		
investments during the year	250	(6,208)
	380	130
Less: Effect of deferred tax liabilities	(76)	(26)
Balance - end of year	304	104

3.23.2 Surplus on revaluation of assets

This represents surplus arising from revaluation of office condominiums. The surplus is amortised to retained earnings on a straight-line basis over the remaining life of the related assets.

	For the years ended 31 December	
	2022	2021
Balance - beginning of year	378,170	380,499
Transfer to retained earnings	(2,329)	(2,329)
	375,841	378,170
Less: Effect of deferred tax liabilities	(75,168)	(75,634)
Balance - end of year	300,673	302,536

3.24 Interest income

Interest income in the statements of comprehensive income for the years ended 31 December 2022 and 2021 consisted of the following:

(Unit: Thousand Baht)

	For the years ended 31 December	
	2022	2021
Interbank and money market items	207,869	147,214
Investments in debt securities	52,910	59,889
Loans to customers	7,207,906	6,904,284
Hire purchase receivables	6,010,932	6,310,495
Total interest income	13,479,617	13,421,882

Interest income for the years ended 31 December 2022 and 2021 included interest income on credit-impaired financial assets amounting to Baht 237 million and Baht 309 million, respectively. The Bank fully recognised expected credit loss on such interest income.

3.25 Interest expenses

Interest expenses in the statements of comprehensive income for the years ended 31 December 2022 and 2021 consisted of the following:

(Unit: Thousand Baht)

For the years ended 31 December

_		
_	2022	2021
Deposits	1,389,140	1,511,804
Interbank and money market items	3,147	4,859
Contribution fee to the Deposit Protection Agency		
and the Bank of Thailand	428,225	451,906
Issued debt securities		
- Subordinated debentures	209,384	250,734
- Unsubordinated debentures	35,877	38,351
Borrowings	911	921
Others	8,914	10,264
Total interest expenses	2,075,598	2,268,839

3.26 Net fee and service income

Net fee and service income in the statements of comprehensive income for the years ended 31 December 2022 and 2021 consisted of the following:

(Unit: Thousand Baht)

	For the years ended 31 December	
	2022	2021
Fee and service income		
- Acceptance, aval and guarantees	19,847	5,906
- Insurance service	1,243,965	974,325
- Others	478,365	696,614
Total fee and service income	1,742,177	1,676,845
Fee and service expenses	(96,569)	(74,245)
Net fee and service income	1,645,608	1,602,600

3.27 Net gain on financial instruments measured at fair value through profit or loss

Net gain on financial instruments measured at fair value through profit or loss in the statements of comprehensive income for the years ended 31 December 2022 and 2021 consisted of the following:

_	For the years ended 31 December	
_	2022	2021
Gain (loss) on trading and foreign exchange transactions		
- Foreign currencies and derivatives on foreign exchange	(26,326)	398
- Debt securities	22,305	16,948
- Equity securities	166,895	72,178
Net gain on financial instruments measured at fair value		
through profit or loss	162,874	89,524

3.28 Net gain on investments

Net gain on investments in the statements of comprehensive income for the years ended 31 December 2022 and 2021 consisted of the following:

(Unit: Thousand Baht)

	For the years ended 31 December	
	2022	2021
Gain on derecognition		
- Debt instruments measured at fair value through		
other comprehensive income	360	499
- Debt instruments measured at amortised cost	2,041	5,501
Net gain on investments	2,401	6,000

3.29 Expected credit loss

Expected credit loss and gain or loss from the modification of terms of financial assets in the statements of comprehensive income for the years ended 31 December 2022 and 2021 consisted of the following:

_	For the years ended 31 December	
_	2022	2021
Expected credit loss		
- Interbank and money market items (reversal)	710	(658)
- Investments in debt instruments measured at		
amortised cost (reversal)	(3,062)	(89)
- Investments in debt instruments measured at		
fair value through other comprehensive income		
and accrued interest receivables	360	1,196
- Loans to customers	105,944	1,294,728
- Other receivables	1,072	1,872
(Gain) loss from the modification of terms		
- Loans to customers	(3,575)	15,712
Loan commitments and financial guarantees (reversal)	8,292	(12,910)
Total	109,741	1,299,851

3.30 Income tax expenses

Income tax expenses for the years ended 31 December 2022 and 2021 are as follows:

(Unit: Thousand Baht)

	For the years ended 31 December	
	2022	2021
Current income tax:		
Income tax expenses for the year	1,256,470	842,951
Deferred tax:		
Deferred tax on temporary differences and reversion		
of temporary differences	(105,676)	171,448
Income tax expenses reported in the statement		
of comprehensive income	1,150,794	1,014,399

The amounts of income tax relating to each component of other comprehensive income for the years ended 31 December 2022 and 2021 are as follows:

(Unit: Thousand Baht)

_	For the years ended 31 December	
_	2022	2021
(Gain) loss on valuation of investments in debt instruments		
measured at fair value through other comprehensive		
income	(50)	1,242
Actuarial gain	(7,780)	(2,847)
Income tax expenses recorded directly to other		
comprehensive income	(7,830)	(1,605)

A reconciliation between income tax expenses and the product of accounting profit multiplied by the applicable tax rate for the years ended 31 December 2022 and 2021 is as follows:

_	For the years ended 31 December	
_	2022	2021
Accounting profit before tax	5,761,499	5,016,594
Applicable tax rate	20%	20%
Accounting profit before tax multiplied by applicable		
tax rate	1,152,300	1,003,319
Tax effect of net tax-exempt income, net disallowed		
expenses and additional expense deductions allowed	(1,506)	11,080
Income tax expenses reported in the statement of		
comprehensive income	1,150,794	1,014,399
Weighted average tax rate	19.97%	20.22%

The components of deferred tax assets/liabilities are as follows:

(Unit: Thousand Baht)
Changes in deferred tax
assets/liabilities reported in
profit or loss for the years

	As at 31 December		ended 31 December	
	2022	2021	2022	2021
Allowance for expected credit loss	10,283	8,412	1,871	(213,503)
Allowance for impairment of investments	2,589	2,589	-	-
Allowance for impairment of properties foreclosed	24	3,258	(3,234)	3,090
Non-accrual of interest income	3,894	5,256	(1,362)	(2,622)
Depreciation of assets	(13,923)	(17,383)	3,460	10,619
Surplus on revaluation of assets	(75,168)	(75,634)	-	-
Surplus on changes in value of investments	(76)	(26)	-	-
Gain on changes in value of investments	(142,208)	(108,828)	(33,380)	(8,303)
Deferred commissions and direct expenses				
incurred at the initiation of hire purchase	(75,391)	(162,844)	87,453	174,702
Unearned interest income on hire purchase	13,226	42,534	(29,308)	(59,343)
Loss on disposal of properties foreclosed	9,284	26,764	(17,480)	26,764
Accrued expenses	213,788	133,117	80,671	(79,878)
Employee benefit expenses	168,721	166,196	10,305	5,356
Others	71,451	64,771	6,680	(28,330)
Deferred tax assets	186,494	88,182	105,676	(171,448)

3.31 Earnings per share

Basic earnings per share is calculated by dividing profit for the year (excluding other comprehensive income) by the weighted average number of ordinary shares and preference shares in issue during the year. The rights and benefits of the preference shareholders have been equal to those of the ordinary shareholders.

_	For the years ended 31 December	
_	2022	2021
Profit attributable to equity holders of the Bank		
(Thousand Baht)	4,610,705	4,002,195
Weighted average number of shares (Thousand shares)	921,568	921,568
Basic earnings per share (Baht/share)	5.00	4.34

3.32 Related party transactions

The relationships between the Bank and its related parties

Name of related parties	Relationship
TISCO Financial Group Plc.	Parent company
TISCO Securities Co., Ltd.	Common shareholders
TISCO Asset Management Co., Ltd.	Common shareholders
Hi-Way Co., Ltd.	Common shareholders
TISCO Insurance Solution Co., Ltd.	Common shareholders
TISCO Information Technology Co., Ltd.	Common shareholders
TISCO Learning Center Co., Ltd.	Common shareholders
All-Ways Co., Ltd.	Common shareholders
Primus Leasing Co., Ltd. (In the process of liquidation)	Common shareholders
TISCO Tokyo Leasing Co., Ltd.	Common shareholders

As at 31 December 2022 and 2021, the balances of accounts between the Bank and its related companies are as follows:

	As at 31 December	
	2022	2021
Outstanding balances		
Parent company		
TISCO Financial Group Plc.		
Loans to customers	550,000	565,000
Deposits	27,244	22,583
Lease liabilities	9,928	19,629
Accrued interest payable	11	1
Dividend payable	3,372,521	1,999,552
Other liabilities	119,625	121,375
Related companies		
Interbank and money market item (assets)		
TISCO Securities Co., Ltd.	100,000	-
Other assets		
TISCO Securities Co., Ltd.	93	214
TISCO Asset Management Co., Ltd.	3,240	3,997
Hi-Way Co., Ltd.	750	690
TISCO Insurance Solution Co., Ltd.	15,339	15,343
Deposits		
Hi-Way Co., Ltd.	204,620	125,602
TISCO Insurance Solution Co., Ltd.	540,470	517,442
TISCO Information Technology Co., Ltd.	444,074	437,976
TISCO Learning Center Co., Ltd.	74,549	42,847
All-Ways Co., Ltd.	244,579	204,045
Primus Leasing Co., Ltd.	32,897	32,897
TISCO Tokyo Leasing Co., Ltd.	2,808	1,771
Interbank and money market items (liabilities)		
TISCO Securities Co., Ltd.	388,880	430,245
TISCO Asset Management Co., Ltd.	147,251	503,291
Lease liabilities		
TISCO Securities Co., Ltd.	577	822
Hi-Way Co., Ltd.	3,597	2,031

As at 31 December

_	2022	2021
Related companies (continued)		
Accrued interest payable		
TISCO Securities Co., Ltd.	17	6
TISCO Asset Management Co., Ltd.	8	14
Hi-Way Co., Ltd.	6	3
TISCO Insurance Solution Co., Ltd.	24	6
TISCO Information Technology Co., Ltd.	31	13
TISCO Learning Center Co., Ltd.	4	17
All-Ways Co., Ltd.	116	55
Other liabilities		
Hi-Way Co., Ltd.	214,840	216,400
TISCO Insurance Solution Co., Ltd.	13,334	13,565
TISCO Learning Center Co., Ltd.	3,007	-
All-Ways Co., Ltd.	5,342	8,204
Management - departmental managers upward		
Loans (1)	9,675	8,183
Directors and management - departmental managers upward		
Deposits	196,190	369,850
Companies which directors or their related persons		
have significant influence over		
Deposits	796,166	39,580
Related persons of directors and key management		
Deposits	62,162	70,555
Commitments - guarantees		
Parent company		
TISCO Financial Group Plc.	1,040	1,040
Related companies		
TISCO Securities Co., Ltd.	540	540
TISCO Asset Management Co., Ltd.	440	440
TISCO Insurance Solution Co., Ltd.	200	200
TISCO Information Technology Co., Ltd.	1,014	1,014
Commitments - undrawn overdraft facilities		
Related companies		
TISCO Securities Co., Ltd.	30,000	30,000
TISCO Asset Management Co., Ltd.	200,000	200,000
(1) Including employee welfare loans and normal loans.		

(Unit: Thousand Baht)

022	2021

As at 31 December

	2022	2021
Related companies (continued)		
Commitments - loan credit lines (2)		
Parent company		
TISCO Financial Group Plc.	9,500,000	9,500,000
Related companies		
TISCO Securities Co., Ltd. (3)	5,000,000	5,000,000
TISCO Asset Management Co., Ltd. (3)	500,000	500,000
Hi-Way Co., Ltd.	3,500,000	3,500,000
TISCO Insurance Solution Co., Ltd.	500,000	500,000
TISCO Information Technology Co., Ltd.	50,000	50,000
All-Ways Co., Ltd.	1,000,000	1,000,000
TISCO Tokyo Leasing Co., Ltd.	500,000	500,000
Commitments - financial guarantees		
TISCO Tokyo Leasing Co., Ltd.	8,000	-

⁽²⁾ As at 31 December 2022 and 2021, total credit lines granted to all companies in the Group must not exceed Baht 9,500 million.

Loans to related companies

As at 31 December 2022 and 2021, the balances of loans between the Bank and its related companies and their movements are as follows:

			(Uni	t: Thousand Baht)				
	F	For the year ended 31 December 2022						
	Balance - beginning			Balance - end				
	of year	Increase	Decrease	of year				
Parent company								
Loans								
TISCO Financial Group Plc.	565,000	1,640,000	(1,655,000)	550,000				
Related company								
Interbank and money market								
items (Assets)								
TISCO Securities Co., Ltd.	-	400,000	(300,000)	100,000				
			(Uni	t: Thousand Baht)				
	F	or the year ended 3	1 December 2021					
	Balance - beginning			Balance - end				
	of year	Increase	Decrease	of year				
Parent company								
Loans								
TISCO Financial Group Plc.	3,780,000	60,000	(3,275,000)	565,000				

⁽³⁾ Credit line for subordinated loan

During the years, the Bank had significant business transactions with related parties. Such transactions, which are summarised below, were concluded on bases agreed upon between the Bank and those related parties.

(Unit: Thousand Baht)

	For the years en	ided 31 December	<u></u>
	2022	2021	Terms and pricing policies
Transactions occurred during the years			
Parent company			
Interest income	6,207	10,860	With reference to the terms and prices as offered to other customers
Other income	720	720	With reference to the terms and prices as offered to other customers
Risk and financial management fee	1,435,000	1,450,000	Determined on actual costs in compliance
expenses, human resources			with the criteria specified by the BOT
management fee expenses and office			
administration fee expenses			
Interest expenses	905	930	With reference to the terms and prices as offered to other customers
Other expenses	10,034	10,034	With reference to the terms and prices as offered to other customers
Related companies			
Interest income	1,637	322	With reference to the terms and prices
			as offered to other customers
Insurance service income	64,239	64,003	With reference to the terms and prices
			as offered to other customers
Other income	48,123	81,167	With reference to the terms and prices
			as offered to other customers
Expenses involving loans	921,119	858,000	Determined on actual costs
Computer system advisory service	610,000	605,000	Determined on actual costs in compliance
expenses			with the criteria specified by the BOT
Training expenses	41,763	23,857	With reference to the prices as offered
			from other service providers
Interest expenses	3,589	3,455	With reference to the terms and prices
			as offered to other customers
Other expenses	32,313	14,399	With reference to the terms and prices as offered to other customers

Directors' and key management's benefits

During the years ended 31 December 2022 and 2021, the Bank had short-term benefit expenses and post-employment benefit expenses to its directors and key management as follows:

(Unit: Million Baht)

	For the years ended 31 December		
	2022	2021	
Short-term benefits	194	188	
Post-employment benefits	18	16	
Total	212	204	

The Bank has other employee benefit expenses to its directors and key management recognised in profit or loss during the years ended 31 December 2022 and 2021 amounting to Baht 18 million and Baht 23 million, respectively.

3.33 Segment information

Operating segment information is reported in a manner consistent with the internal reports that are regularly reviewed by the chief operating decision maker in order to make decisions about the allocation of resources to the segment and assess its performance. The chief operating decision maker has been identified as the Chairman of the Executive Board.

For management purposes, the Bank is organised into business units based on its products and services and has the following three reportable segments:

- 1. Retail banking business: Provision of credit facilities to retail customers, who are mostly individuals, principally comprised of consumer credit.
- 2. Corporate banking business: Provision of financial services, in the form of loans and related services, to medium and large corporate clients for commercial purposes and related services.
- 3. Treasury investment and other businesses: Responsible for asset and liability management activities of the Bank and other businesses.

No operating segments have been aggregated from the above reportable operating segment.

The chief operating decision maker monitors the operating results of the business units separately for the purpose of making decisions about resource allocation and assessing performance. Segment performance is measured based on operating profit or loss and total assets in which operating expenses are allocated on a basis of loans and operating income of each segment. However, the Bank's income taxes are managed on a group basis; therefore, income tax expenses are not allocated to operating segments.

The basis of accounting for any transactions between reportable segments is consistent with that for third party transactions.

The Bank operates in Thailand only. As a result, all the revenues and assets as reflected in the financial statements pertain exclusively to this geographical reportable segment.

During the years ended 31 December 2022 and 2021, the Bank did not have income from any customers amounting to or over 10 percent of its income.

Revenue and profit information regarding the Bank's operating segments for the years ended 31 December 2022 and 2021 is as follows:

<u>-</u>	For the year ended 31 December 2022					
			Treasury			
	Retail	Corporate	investment	Total		Financial
_	banking	banking	and others	segments	Eliminations	statements
Revenue:						
External customers	11,627	1,533	350	13,510	-	13,510
Inter-segment	-		2,873	2,873	(2,873)	
Total revenue	11,627	1,533	3,223	16,383	(2,873)	13,510
Operating results:						
Net interest income	9,866	1,447	91	11,404	-	11,404
Net fee and service income	1,555	111	(20)	1,646	-	1,646
Other operating income	206	(25)	3,152	3,333	(2,873)	460
Total operating income	11,627	1,533	3,223	16,383	(2,873)	13,510
Premises and equipment						
expenses and amortisation	(243)	(26)	(869)	(1,138)	-	(1,138)
Other operating expenses	(6,652)	(687)	(2,034)	(9,373)	2,873	(6,500)
Expected credit loss	(681)	77	494	(110)		(110)
Total operating expenses	(7,576)	(636)	(2,409)	(10,621)	2,873	(7,748)
Segment profit before						
income tax expenses	4,051	897	814	5,762		5,762
Income tax expenses						(1,151)
Profit for the year						4,611

For t	he year	ended 31	December	2021
-------	---------	----------	----------	------

-	For the year ended 31 December 2021					
			Treasury			
	Retail	Corporate	investment	Total		Financial
	banking	banking	and others	segments	Eliminations	statements
Revenue:						
External customers	11,616	1,386	117	13,119	-	13,119
Inter-segment	-		2,077	2,077	(2,077)	
Total revenue	11,616	1,386	2,194	15,196	(2,077)	13,119
Operating results:						
Net interest income	9,901	1,264	(12)	11,153	-	11,153
Net fee and service income	1,498	120	(15)	1,603	-	1,603
Other operating income	217	2	2,221	2,440	(2,077)	363
Total operating income	11,616	1,386	2,194	15,196	(2,077)	13,119
Premises and equipment						
expenses and amortisation	(279)	(23)	(942)	(1,244)	-	(1,244)
Other operating expenses	(5,928)	(540)	(1,168)	(7,636)	2,077	(5,559)
Expected credit loss	(1,013)	22	(309)	(1,300)		(1,300)
Total operating expenses	(7,220)	(541)	(2,419)	(10,180)	2,077	(8,103)
Segment profit before						
income tax expenses	4,396	845	(225)	5,016		5,016
Income tax expenses						(1,014)
Profit for the year						4,002

Total assets information regarding the Bank's operating segments as at 31 December 2022 and 2021 is as follows:

(Unit: Million Baht)

				(Ginti iviiii)	
	As at 31 December 2022				
			Treasury		
	Retail	Corporate	investment		
	banking	banking	and others	Total segments	
Segment total assets	169,060	44,150	37,705	250,915	
Premises and equipment - net	17	2	683	702	
		As at 31 Dec	ember 2021	(Unit: Million Baht)	
			Treasury		
	Retail	Corporate	investment		
	banking	banking	and others	Total segments	
Segment total assets	161,878	35,541	31,196	228,615	
Premises and equipment - net	20	1	697	718	

3.34 Provident fund

The Bank and its employees have jointly established a provident fund in accordance with the Provident Fund Act B.E. 2530. The Bank and the employees contribute to the fund monthly at the rates of 5 to 15 percent of the employees' salaries, in accordance with the rules prescribed in the fund's articles. The fund, which is managed by TISCO Asset Management Co., Ltd, will be paid to the employees upon termination in accordance with the fund rules. During the years ended 31 December 2022 and 2021, the Bank recognised contributions as expenses totalling Baht 175 million and Baht 168 million, respectively.

3.35 Commitments and contingent liabilities

3.35.1 Avals, guarantees and commitments

(Unit: Thousand Baht)

	As at 31 December		
	2022	2021	
Avals to bills	182,479	630	
Other guarantees	1,840,962	525,695	
Undrawn client overdraft facilities	230,000	230,000	
Foreign exchange contracts (Note 3.36.4)	1,739,526	1,512,926	
Others	3,008,291	1,012,791	
Total	7,001,258	3,282,042	

3.35.2 Litigation

As at 31 December 2022 and 2021, the Bank has been sued for compensation totalling approximately Baht 212 million and Baht 165 million, respectively. Final judgements have not yet been reached in respect of these cases. The management of the Bank believes that no material loss to the financial statements will be incurred as a result of the mentioned lawsuits.

3.35.3 Other commitments

The Bank has commitments in relation to computer service agreements with a related party and other companies, whereby it is to pay both fixed fees and service fees which vary according to the quantity and type of services, as stipulated in the agreements.

3.36 Risk management

3.36.1 Credit risk

Credit Risk is defined as the possibility that the obligor or borrower will be unable to comply with the terms and conditions of agreements, causing them to be unable to settle liabilities to the Bank when due or to deliberately breach the terms of payment to the Bank. If this occurs without collateral coverage, the Bank will need to increase its bad debt provisions, adversely impacting the net income and capital of the Bank.

Credit Risk Management Framework

The Risk Management Committee has been appointed to oversee credit risk management of the overall portfolio. The committee is responsible for formulating credit risk strategies and establishing guidelines and limits, as well as advising other credit risk authorities on related issues. It also monitors and reviews credit risks at the portfolio level and reports essential credit risk information to the Board. In addition, the Risk Oversight Committee is to advise the Board of Directors on the risk governance framework to ensure that top management and heads of risk management functions comply with the approved risk management policy, strategies, and risk appetites, while reviewing the sufficiency and effectiveness of the overall risk management policy and strategies. The Risk Oversight Committee is also to report to the Board of Directors on risk exposures and to participate in evaluation of the performance of the heads of the risk management functions.

Specific-area credit risk at in-depth transaction level is under the supervision of the Credit Committee and the Problem Loan Committee. The Credit Committee is responsible for reviewing and granting credit approvals, and may delegate its authority to oversee credit risk to designated persons for lower-risk transactions. In addition, the Problem Loan Committee was set up to closely monitor and follow up on overdue payments of problem loan accounts and properties foreclosed.

The credit risk assessment processes are key practices of the Bank which include credit rating, delinquency analysis, concentration analysis and risk capital analysis. The Bank is aware of the importance of the credit risk assessment process and so all credit activities must operate under a sound credit approval process in which an effective credit rating system is employed. In the retail lending area, quantitative-oriented approaches to credit grading are implemented, considering homogenous high-volume characteristics at the portfolio level. In the corporate lending area, qualitative-oriented credit grading approaches are employed, taking into account the widely varying risk profiles.

Concentration risk is another key factor in credit portfolio risk management. Appropriate guidelines are set to control credit concentration, taking into account appropriateness to and alignment with business practices and the Bank's capital. In addition, the Bank uses credit risk management guidelines and limits that are comprehensively and strictly applied to all credit-related functions both at the portfolio and transactional levels, as well as monitoring and managing problem loan and properties foreclosed.

The maximum exposure to credit risk

The table below shows the maximum exposure to credit risk for recognised and unrecognised financial instruments. The maximum exposure is shown at gross before both the effect of mitigation through use of master netting and collateral arrangements.

For financial assets recognised on the statement of financial position, the maximum exposure to credit risk equals their gross carrying amount before deductions of allowance for expected credit loss.

For loan commitments that are irrevocable over the life of the respective facilities, the maximum exposure to credit risk is the full amount of the committed facilities.

As at 31 December 2022 and 2021, the exposure to credit risk is as follows:

(Unit: Million Baht)

_	As at 31 December	
_	2022	2021
Interbank and money market items (Assets)	39,071	29,062
Investments in debt instruments measured at		
fair value through other comprehensive income	3,240	6,876
Investments in debt instruments measured at amortised cost	9	12
Loans to customers and accrued interest receivables	214,665	198,881
Other assets - accrued interest receivables on investments	3	31
Other assets - fee and service receivables	132	134
Other assets - other receivables	407	458
Total financial assets	257,527	235,454
Loan commitments	3,429	1,243
Total credit risk exposure	260,956	236,697

Collateral and any operations to increase creditability

The Bank has held collateral and any operations to increase creditability of exposure to risk. The details of the exposure to risk with collateral held by the Bank for each type of financial assets are as follows:

	Exposure to risk	with collateral	
	as at 31 De	cember	Type of collateral
	2022	2021	
Interbank and money market items	36,508	27,202	Bonds
Loans to customers and accrued	212,024	196,685	Motor vehicles, land and buildings,
interest receivables			deposits, securities

Credit quality analysis

Credit risk refers to the risk that a customer or a counterparty will default on its contractual obligations resulting in a financial loss to the Bank. The Bank has adopted the policy to prevent this risk by performing credit analysis from customers' information and follow-up on customer status consistently.

The table below shows the credit quality of financial assets exposed to credit risk, the amounts presented for financial assets are gross carrying amount (before allowance for expected credit loss). For loan commitments, the amounts in the table represent the amounts committed.

	As at 31 December 2022				
	Financial	Financial		Financial	
	assets with	assets with	Financial	assets	
	no significant	significant	assets	applying	
	increase in	increase in	that are	a simplified	
	credit risk	credit risk	credit-impaired	approach	Total
Interbank and money market items					
(Assets)					
Investment grade	39,071	-	-	-	39,071
Non-investment grade			<u> </u>		
Total	39,071	-	-	-	39,071
Allowance for expected credit loss	1	-	-	-	1
Investments in debt securities					
measured at fair value through					
other comprehensive income					
Investment grade	3,216	-	-	-	3,216
Non-investment grade	-	-	24	-	24
Total	3,216	-	24	-	3,240
Allowance for expected credit loss	-	-	27	-	27
Investments in debt securities					
measured at amortised cost					
Investment grade	-	-	-	-	-
Non-investment grade	<u> </u>	-	9		9
Total	<u> </u>		9	<u>-</u>	9
Allowance for expected credit loss	-	-	9	-	9

	As at 31 December 2022					
	Financial	Financial		Financial		
	assets with	assets with	Financial	assets		
	no significant	significant	assets	applying		
	increase in	increase in	that are	a simplified		
	credit risk	credit risk	credit-impaired	approach	Total	
Loans to customers and accrued						
interest receivables						
0 day overdue	179,921	4,069	135	-	184,125	
1 - 30 days overdue	9,221	4,610	116	-	13,947	
31 - 60 days overdue	-	9,355	141	-	9,496	
61 - 90 days overdue	-	3,462	125	-	3,587	
Over 90 days overdue	-	-	3,510	-	3,510	
Total	189,142	21,496	4,027		214,665	
Allowance for expected credit loss	6,632	2,758	1,293	-	10,683	
Other assets - accrued interest						
receivables on investments						
Investment grade	2	-	-	-	2	
Non-investment grade	-	-	1	-	1	
Total	2	-	1	-	3	
Allowance for expected credit loss	-	-	1	-	1	
Other assets - fee and service						
receivables						
0 day overdue	-	-	-	132	132	
1 - 30 days overdue					-	
Total	-	-	-	132	132	
Allowance for expected credit loss	-	-	-	-	-	
Other assets - other receivables						
0 day overdue	-	-	-	400	400	
1 - 30 days overdue	-	-	-	-	-	
31 - 90 days overdue	-	-	-	1	1	
91 - 180 days overdue	-	-	-	1	1	
Over 180 days overdue				5	5	
Total				407	407	
Allowance for expected credit loss	-	-	-	5	5	
Loan commitments						
0 day overdue	3,429	-	-	-	3,429	
1 - 30 days overdue						
Total	3,429		-		3,429	
Allowance for expected credit loss	10	-	-	-	10	

As at 31	December	2021
----------	----------	------

			at 31 December 20) <u>Z</u> I	
	Financial	Financial		Financial	
	assets with	assets with	Financial	assets	
	no significant	significant	assets	applying	
	increase in	increase in	that are	a simplified	
	credit risk	credit risk	credit-impaired	approach	Total
Interbank and money market items					
(Assets)					
Investment grade	29,062	-	-	-	29,062
Non-investment grade	-	-		<u>-</u>	-
Total	29,062	-	-	-	29,062
Allowance for expected credit loss	-	-	-	-	-
Investments in debt securities					
measured at fair value through					
other comprehensive income					
Investment grade	6,852	-	-	-	6,852
Non-investment grade			24		24
Total	6,852	-	24	-	6,876
Allowance for expected credit loss	-	-	27	-	27
Investments in debt securities					
measured at amortised cost					
Investment grade	-	-	-	-	-
Non-investment grade			12		12
Total		-	12	-	12
Allowance for expected credit loss	-	-	12	-	12
Loans to customers and accrued					
interest receivables					
0 day overdue	162,689	3,604	197	-	166,490
1 - 30 days overdue	10,101	5,487	209	-	15,797
31 - 60 days overdue	-	9,496	231	-	9,727
61 - 90 days overdue	-	2,969	151	-	3,120
Over 90 days overdue			3,747		3,747
Total	172,790	21,556	4,535	-	198,881
Allowance for expected credit loss	6,358	3,002	1,306	-	10,666

				(Uı	nit: Million Baht)
	As at 31 December 2021				
	Financial	Financial		Financial	
	assets with	assets with	Financial	assets	
	no significant	significant	assets	applying	
	increase in	increase in	that are	a simplified	
	credit risk	credit risk	credit-impaired	approach	Total
Other assets - accrued interest					
receivables on investments					
Investment grade	31	-	-	-	31
Non-investment grade	-	-	-	-	-
Total	31	=	-	-	31
Allowance for expected credit loss	-	-	-	-	-
Other assets - fee and service					
receivables					
0 day overdue	-	-	-	134	134
1 - 30 days overdue	-	-	-	-	-
Total	-	-	-	134	134
Allowance for expected credit loss	-	-	-	-	-
Other assets - other receivables					
0 day overdue	-	-	-	455	455
1 - 30 days overdue	-	-	-	-	-
31 - 90 days overdue	-	-	-	-	-
91 - 180 days overdue	-	-	-	1	1
Over 180 days overdue				2	2
Total	-	-	-	458	458
Allowance for expected credit loss	-	-	-	2	2
Loan commitments					
0 day overdue	1,243	-	-	-	1,243
1 - 30 days overdue	<u> </u>		<u> </u>		
					

The Bank has centralised its risk management function under the regulatory guidelines for consolidated supervision issued by the BOT. The Bank manages credit risk by adopting appropriate credit control policies and procedures in the credit approval process, and by analysis of risk factors and the ability of customers to service debt. For hire purchase receivables and other retail loans, the Bank has implemented a credit scoring system, in order to enhance efficiency in the credit approval process and better reflect the credit risk. The Bank also adopted a credit review process that examines and reviews the quality of loans so as to prevent and provide a remedy for problem loans in the future. Therefore, the Bank does not expect to incur material financial loss from loans and guarantees of loans. In addition, the Bank is not exposed to concentrations of credit risk because it has a varied customer base and a large number of customers. The maximum exposure to credit risk is limited to the carrying amount of loans to customers as stated in the financial statements.

Total

Allowance for expected credit loss

Quality of risk from credit granted by the Bank is mainly from the provision of hire purchase receivables. The Bank considers risk of hire purchase receivables as follows.

The risk of hire purchase that is not overdue can be classified into three groups, based on quality of risk in respect of expected loss that will be incurred within one year. These are "Very high grade", "High grade" and "Medium grade", with "Very high grade" credit defined as credit from which expected loss within one year is less than or equal to 0.2% of the balance; "High grade" as credit from which loss within one year is expected to be between 0.2% and 2.0% and "Medium grade" as credit from which loss within one year is expected to exceed 2.0% of the balance.

Credit risk of hire purchase receivables classified by quality of credit is as follows:

(Unit: Million Baht)

	As at 31 D	ecember
	2022	2021
Not yet past due		
Very high grade	48,370	48,522
High grade	42,613	42,064
Medium grade	2,451	2,795
Subtotal	93,434	93,381
Hire purchase receivables - overdue for 31 to 90 days	12,536	14,085
Hire purchase receivables - overdue for more than 90 days	2,098	2,217
Total	108,068	109,683

3.36.2 Market risk

Market risk is defined as the degree of vulnerability to movements in securities market prices and interest rates, which may affect income or the capital funds of the Bank. In order to effectively manage market risk, a suitable risk treatment framework is to be implemented. Market risk of both financial assets and liabilities of the Bank is assessed by employing the Value at Risk (VaR) model and methodologies appropriate to the nature of risks involved. On-going Back-testing is also performed to validate the internal Value at Risk model, and stress testing is performed under various extreme scenarios as a supplement to VaR. The risk assessment and corresponding risk treatment takes into account the transaction intent as well as the market liquidity of the securities.

3.36.2.1 Market risk - Marketable portfolio

The following table shows the VaR calculation for marketable portfolio position as at the financial statements date. The VaR that the Bank measures is an estimate, using a confidence level of 99%, of the potential loss that is not expected to be exceeded if the current marketable portfolio position were to be held unchanged for one year.

(Unit: Million Baht)

	Market risk as at 31 December		
	2022	2021	
Marketable financial assets			
Equity securities	1	1	
Debt securities	12	3	
Derivatives	2	-	

3.36.2.2 Market risk sensitivity - Interest bearing assets and liabilities

The market risk sensitivity of interest bearing assets and liabilities is measured by assessing the effect of changes in interest rates on the net interest income over one year, based on the interest bearing asset and liability positions held by the Bank at the financial statements date. In making such assessment, changes in interest rates are applied prospectively and normal increases in assets and liabilities are not taken into account as presented below.

(Unit: Million Baht)

Increase (decrease) in sensitivity of

net interest income

as at 31 December

	2022	2021
Change in interest rate		
Increase by 1 percent	165.12	261.58
Decrease by 1 percent	(165.12)	(261.58)

However, to better reflect a realistic business environment, the sensitivity to interest rate risk is adjusted taking into account that business growth and interest rate shift are actually gradual. The net interest rate sensitivity incurred would be less than the effect on net interest income as illustrated in the analysis. In addition, this market risk sensitivity of interest bearing assets and liabilities does not include the status of marketable debt securities, which is presented in the market risk - marketable portfolio.

3.36.2.3 Interest rate risk

The Bank has the following significant exposures to interest rate risk related to financial instruments.

As at 31 Dec	:ember 20	122
--------------	-----------	-----

	Outstanding balances of financial instruments				
	Floating	Fixed	Non-interest		
Transactions	interest rate	interest rate	bearing	Total	
Financial assets					
Cash	-	-	1,000	1,000	
Interbank and money market items	-	36,609	2,462	39,071	
Financial assets measured at fair value					
through profit or loss	-	-	941	941	
Derivatives assets	-	-	147	147	
Investments	-	2,342	898	3,240	
Loans to customers	40,980	163,321	10,364	214,665	
Other assets - accrued interest receivables					
on investments	-	-	3	3	
Other assets - fee and service receivables	-	-	132	132	
Other assets - other receivables			407	407	
	40,980	202,272	16,354	259,606	
Financial liabilities					
Deposits	44,926	144,125	783	189,834	
Interbank and money market items	837	5,567	116	6,520	
Liabilities payable on demand	-	-	257	257	
Debts issued and borrowings	-	7,877	-	7,877	
Lease liabilities	-	290	-	290	
Accrued interest payable	-	-	545	545	
Other liabilities - accrued insurance premium			231	231	
	45,763	157,859	1,932	205,554	

As at 31 December 2021

	Outstanding balances of financial instruments			
	Floating	Fixed	Non-interest	
Transactions	interest rate	interest rate	bearing	Total
Financial assets				
Cash	-	-	1,100	1,100
Interbank and money market items	-	27,203	1,859	29,062
Financial assets measured at fair value				
through profit or loss	-	-	774	774
Investments	-	6,577	299	6,876
Loans to customers	35,940	150,552	12,389	198,881
Other assets - accrued interest receivables				
on investments	-	-	31	31
Other assets - fee and service receivables	-	-	134	134
Other assets - other receivables			458	458
	35,940	184,332	17,044	237,316
Financial liabilities				
Deposits	49,444	117,608	873	167,925
Interbank and money market items	1,528	6,318	86	7,932
Liabilities payable on demand	-	-	274	274
Derivatives liabilities	-	-	3	3
Debts issued and borrowings	-	8,897	-	8,897
Lease liabilities	-	386	-	386
Accrued interest payable	-	-	470	470
Other liabilities - accrued insurance premium			239	239
	50,972	133,209	1,945	186,126

Financial instruments which bear interest at fixed rates are classified below by the periods from the financial statements date to the maturity date, or the repricing date if this occurs before the maturity date.

						(Unit: N	Million Baht)
			As at 3	31 Decembe	r 2022		
		Repric	ing or maturi	ty date			
		0 - 3	3 - 12	1 - 5	Over 5		Interest
Transactions	At call	months	months	years	years	Total	rates (%)
Financial assets	<u> </u>						
Interbank and money market items	101	36,508	-	-	-	36,609	1.2502
Investments	-	50	1,685	607	-	2,342	1.2207
Loans to customers	4,097	11,271	34,472	96,598	16,883	163,321	7.5018
	4,198	47,829	36,157	97,205	16,883	202,272	
Financial liabilities							
Deposits	271	77,386	53,356	13,112	-	144,125	1.2103
Interbank and money market items	-	149	470	4,948	-	5,567	0.0314
Debts issued and borrowings	37	-	-	2,800	5,040	7,877	2.7949
Lease liabilities	-	24	90	127	49	290	2.8067
	308	77,559	53,916	20,987	5,089	157,859	
						(Unit: N	Million Baht)
			As at 3	31 Decembe	r 2021		
		Repric	ing or maturi	ty date			
		0 - 3	3 - 12	1 - 5	Over 5		Interest
Transactions	At call	months	months	years	years	Total	rates (%)
Financial assets							
Interbank and money market items	1	27,202	-	-	-	27,203	0.4986
Investments	-	4,187	2,363	27	-	6,577	1.7667
Loans to customers	4,340	11,311	33,592	89,333	11,976	150,552	7.3612
	4,341	42,700	35,955	89,360	11,976	184,332	
Financial liabilities							
Deposits	561	53,889	61,993	1,165	-	117,608	0.8437
Interbank and money market items	-	66	2,838	3,414	-	6,318	0.0498
Debts issued and borrowings	37	2,220	-	-	6,640	8,897	3.1296
Lease liabilities		23	111	200	52	386	2.4888

598

56,198

64,942

4,779

6,692

133,209

3.36.3 Liquidity risk

Liquidity risk is uncertainty that the Bank is unable to meet repayment obligations when they fall due. This could arise from a failure in asset conversion or to raise adequate fund for timely fulfillment of obligations, which could result in damages to the Bank. Liquidity risk may result from both internal and external factors. Internal factors hinge on liquidity reserve and a structure of assets and liabilities. Meanwhile, external factors are mainly driven by market liquidity and confidence of depositors.

Liquidity risk management framework

The overall liquidity risk management is overseen by the Risk Management Committee. Treasury function will be responsible for ensuring that daily liquidity position complies with the risk management policy of the Bank and regulatory requirement. On the other hand, the Risk Management function will monitor and control liquidity risk based on the prescribed risk limits.

The key liquidity risk management policies involve the management of cash flow maturity profiles, deposit concentrations, liquidity reserve assets and emergency contingency plan. Liquidity risk strategies will take into account market liquidity and how unexpected changes would affect the Bank's risks. A manageable level of maturity mismatches of cash flows from assets and liabilities will then be consistently maintained and regularly monitored, together with the level of liquidity reserve assets. The procurement and concentration of funding sources will be well-planned to optimise risk and return. Contingency procedures for liquidity management in the times of unexpected financial crisis must be established and made ready for timely activation. In addition to the liquidity risk measurement, the Bank sets the limit of loan to total borrowing ratio and liquidity reserve asset level. The position of liquidity risk is monitored daily and reported to the management and other relevant functions.

The Bank has set stress testing scenarios for liquidity risk where the scenarios cover the Bank's specific scenarios and industry-based scenarios, which cause unusual cash outflow from the Bank.

The main sources of fund came from deposits. In the past, there was high rollover rate for matured deposits. Besides, the Bank also issues subordinated and unsubordinated debentures as another source of fund. On the uses of fund, the majority of fund is used in lending business while a proportion of fund is maintained as liquidity reserve assets to cushion against liquidity risk. Moreover, the Bank provides credit line to other companies under TISCO Group to support liquidity position if required.

The matured liabilities are generally rolled-over with 90 percent average rollover rate. By taking into account high rollover rate, the cash outflow at maturity will be lower than those presented by contractual maturity. On the other hand, the liabilities with remaining maturity of less than three months comprise current deposit and saving deposits. Both current deposits and saving deposits are considered to be more stable than term deposits in terms of cash outflow.

3.36.3.1 Volume and composition of highly liquid assets and internal ratio

(Unit: Million Baht)

	As at 31 December		
	2022	2021	
Composition of highly liquid assets			
Cash	1,000	1,099	
Interbank and money market items	39,069	29,062	
Current investments	3,222	6,858	
Total highly liquid assets	43,291	37,019	
Liquid asset requirement based on the Bank's internal policy	28,020	22,052	

The Bank has a policy to maintain the internal highly liquid assets higher than the liquid asset requirement. As at 31 December 2022 and 2021, the Bank has highly liquid assets higher than the internal liquid asset requirement. In addition, the Bank has operating cash inflows from business, and available credit lines from other financial institutions which are available to support uncertain liquidity requirement.

3.36.3.2 Counting from the financial statements date, as at 31 December 2022 and 2021, the periods to maturity dates of financial instruments are as follows:

	As at 31 December 2022							
							Financial assets that	
		0 - 3	3 - 12	1 - 5	Over 5		are credit-	
Transactions	At call	months	months	years	years	Unspecified	impaired	Total
Financial assets								
Cash	1,000	-	-	-	-	-	-	1,000
Interbank and money market items	2,563	36,508	-	-	-	-	-	39,071
Financial assets measured at								
fair value through profit or loss	-	-	-	-	-	941	-	941
Derivatives assets	-	147	-	-	-	-	-	147
Investments	-	450	2,183	583	-	-	24	3,240
Loans to customers	3,948	13,476	39,383	109,818	44,013	-	4,027	214,665
Other assets - accrued interest								
receivables on investments	-	2	-	-	-	-	1	3
Other assets - fee and service								
receivables	-	132	-	-	-	-	-	132
Other assets - other receivables	3	393		11				407
	7,514	51,108	41,566	110,412	44,013	941	4,052	259,606

				As at 31 Dec	cember 2022		(Unit: I	Million Bant
	-						Financial	
							assets that	
		0 - 3	3 - 12	1 - 5	Over 5		are credit-	
Transactions	At call	months	months	years	years	Unspecified	impaired	Total
Financial liabilities								
Deposits	45,980	77,386	53,356	13,112	-	-	-	189,834
Interbank and money market items	953	149	470	4,948	-	-	-	6,520
Liabilities payable on demand	257	-	-	-	-	-	-	257
Debts issued and borrowings	37	-	-	2,800	5,040	-	-	7,877
Lease liabilities	-	24	90	127	49	-	-	290
Accrued interest payable	19	275	207	44	-	-	-	545
Other liabilities - accrued insurance								
premium		231						231
	47,246	78,065	54,123	21,031	5,089			205,554
Commitments and contingent liabilities								
Avals to bills and other guarantees	6	190	52	8	2	1,765	-	2,023
Other commitments	686	1,986	177	2,084	45	- -	-	4,978
							(Unit:	Million Baht
				As at 31 Dec	cember 2021		Financial	
							Financial	
		0 0	0 10	4 5	Over E		assets that	
Transations	A+ aall	0 - 3	3 - 12	1 - 5	Over 5	Unamasifiad	are credit-	Total
Transactions	At call	months	months	years	years	Unspecified	impaired	Total
Financial assets	1 100							1 100
Cash	1,100	07.000	-	-	-	-	-	1,100
Interbank and money market items	1,860	27,202	-	-	-	-	-	29,062
Financial assets measured at						774		774
fair value through profit or loss Investments	-	4 107	0.660	3	-	774	- 24	
	4,128	4,187 13,051	2,662 38,876		33,873	-		6,876 198,881
Loans to customers Other assets asserted interest	4,120	13,051	30,070	104,418	33,073	-	4,535	190,001
Other assets - accrued interest receivables on investments		21						21
Other assets - fee and service	-	31	-	-	-	-	-	31
receivables		134						134
Other assets - other receivables	-	458	-	-	-	-	-	458
Other assets - other receivables	7,088	45,063	41,538	104,421	33,873	774	4,559	237,316
Financial liabilities								
Deposits	50,878	53,888	61,993	1,166	_	_	_	167,925
Interbank and money market items	1,614	55,000	2,838	3,414	- -	<u>-</u> -	<u>-</u> -	7,932
Liabilities payable on demand	274	-	۷,000	3,414	-	- -	-	7,932 274
Derivatives liabilities		-	3	_	-	-	- -	3
Debts issued and borrowings	37	2,220	-	-	6,640	- -	<u>-</u>	8,897
Lease liabilities	-	23	111	200	52	- -	<u>-</u>	386
Accrued interest payable	19	273	174	4	-	_	_	470
Other liabilities - accrued insurance		_, 0	.,,	•				., 0
premium		239						239
	52,822	56,709	65,119	4,784	6,692			186,126
Commitments and contingent liabilities								
Avals to bills and other guarantees	1	-	34	-	-	491	-	526
Other commitments	-	-	1,563	1,193	-	-	-	2,756
St. S. Communicities	_	_	1,000	1,100	_	_	_	2,750

Regarding the disclosure of the Bank's Liquidity Coverage Ratio as at 31 December 2022, it will be disclosed via the Bank's website by April 2023.

3.36.4 Derivatives

As at 31 December 2022 and 2021, the Bank has a policy to enter into foreign exchange contracts to manage the risk associated with its financial assets. The Bank classified them as trading derivatives and measured them at fair value through profit or loss, as follows:

(Unit: Million Baht)

	As at 31 December 2022							
Maturity	Notional amount	Gain on measurement of fair value						
2023	1,740	147						
		(Unit: Million Baht)						
	As at 31 December 2021							
Maturity	Notional amount	Loss on measurement of fair value						
2022	1,513	(3)						

3.37 Fair value hierarchy

3.37.1 As at 31 December 2022 and 2021, the Bank has assets and liabilities that are measured or disclosed at fair value using different levels of inputs as follows:

	As at 31 December 2022						
	Book	Fair value					
	value	Level 1	Level 2	Level 3	Total		
Financial assets measured at fair value							
Financial assets measured at fair value							
through profit or loss							
Equity instruments	941	6	-	935	941		
Derivatives assets							
Foreign exchange contracts	147	-	147	-	147		
Investments - debt instruments	3,240	-	3,216	24	3,240		
Assets measured at fair value							
Investment properties	28	-	-	28	28		
Office condominiums	593	-	-	593	593		

As at 31 December 2022

	Book	Fair value			
	value	Level 1	Level 2	Level 3	Total
Financial assets for which fair value					
is disclosed					
Cash	1,000	1,000	-	-	1,000
Interbank and money market items	39,070	2,562	36,508	-	39,070
Loans to customers and accrued interest					
receivables	203,982	-	53,103	156,901	210,004
Other assets - accrued interest receivables					
on investments	2	-	2	-	2
Other assets - fee and service receivables	132	-	132	=	132
Other assets - other receivables	402	-	402	-	402
Financial liabilities for which fair value					
is disclosed					
Deposits	189,834	45,709	144,125	=	189,834
Interbank and money market items	6,520	953	5,567	-	6,520
Liabilities payable on demand	257	257	-	-	257
Debts issued and borrowings	7,877	-	7,488	-	7,488
Accrued interest payable	545	5	540	-	545
Other liabilities - accrued insurance premium	231	-	231	-	231

	As at 31 December 2021						
	Book	Fair value					
	value	Level 1	Level 2	Level 3	Total		
Financial assets measured at fair value							
Financial assets measured at fair value							
through profit or loss							
Equity instruments	774	7	-	767	774		
Investments - debt instruments	6,876	-	6,852	24	6,876		
Financial liabilities measured at fair value							
Derivatives liabilities							
Foreign exchange contracts	3	-	3	-	3		
Assets measured at fair value							
Investment properties	28	-	-	28	28		
Office condominiums	603	-	-	603	603		
Financial assets for which fair value							
is disclosed							
Cash	1,100	1,100	-	-	1,100		
Interbank and money market items	29,062	1,860	27,202	-	29,062		
Loans to customers and accrued interest							
receivables	188,215	-	41,396	151,870	193,266		
Other assets - accrued interest receivables							
on investments	31	-	31	-	31		
Other assets - fee and service receivables	134	-	134	-	134		
Other assets - other receivables	456	-	456	-	456		

	D 1 0001	
As at 31	December 2021	

	Book	Fair value				
	value	Level 1	Level 2	Level 3	Total	
Financial liabilities for which fair value						
is disclosed						
Deposits	167,925	50,317	117,608	-	167,925	
Interbank and money market items	7,932	1,614	6,318	-	7,932	
Liabilities payable on demand	274	274	-	-	274	
Debts issued and borrowings	8,897	-	8,394	-	8,394	
Accrued interest payable	470	6	464	-	470	
Other liabilities - accrued insurance premium	239	-	239	-	239	

During the current year, there were no transfers within the fair value hierarchy.

3.37.2 A reconciliation of the financial assets measured at fair value on a recurring basis which are categorised within level 3 of the fair value hierarchy is presented as follows:

(Unit: Million Baht)

	Investments -					
	Non-marketable	private sector				
	equity instruments	debt instruments	Total			
Balance as at 1 January 2022	767	24	791			
Net gain recognised in profit or loss	168		168			
Balance as at 31 December 2022	935	24	959			

Key assumptions used in the valuation are summarised below.

Financial		Significant		Sensitivity of the input
Instruments	Valuation technique	unobservable inputs	Rates	to fair value
Investments in	Discounted future	Terminal growth rate	0%, 0.5%	1% increase in the terminal
non-marketable	cash flows			growth rate would result
equity instruments				in an increase in fair value
				by Baht 55 million.
		Equity risk premium	9.70%	1% increase in the equity
				risk premium would result
				in a decrease in fair value
				by Baht 57 million.

Fair value of investments in private sector debt instruments is wholly determined using yield rates quoted by the Thai Bond Market Association. However, as they are investments in companies with weak financial positions and poor operating results, they are categorised within level 3, and sensitivity of the input to fair value has not been calculated.

4. Dividend payment

				Amounts of	Dividend
	Approved by	Dividend per share		dividend paid	payment period
		Preference	Ordinary	(Million Baht)	
		share	share		
		(Baht	(Baht		
		per share)	per share)		
Interim dividends	The 7/2021 Meeting of	2.17	2.17	2,000	January 2022
for 2021	the Board of Directors				
	on 20 December 2021				
Total dividend payment in year 2021				2,000	
Interim dividends	The 6/2022 Meeting of	3.66	3.66	3,373	January 2023
for 2022	the Board of Directors				
	on 19 December 2022				
Total dividend payment			3,373		

5. Reclassification

The Bank has reclassified some items in the statement of comprehensive income for the year ended 31 December 2021 in order to correspond to the classification in the current year. The reclassification does not impact profit or equity as previously reported, as follows:

(Unit: Thousand Baht)

	For the year ended 31 December 2021		
	As reclassified	As previously reported	
Statement of comprehensive income			
Net fee and service income			
Fee and service income	1,676,845	1,689,453	
Operating expenses			
Other operating expenses	680,760	693,368	

6. Subsequent events

On 21 February 2023, the Board of Directors Meeting No. 1/2023 of the Bank concurred to propose to the General Meeting of the shareholders to approve a dividend payment of Baht 0.80 per share to the ordinary and preference shareholders listed in the share register as at 24 April 2023 in respect of the operating results for the year 2022. The dividend is to be paid on 10 May 2023.

7. Approval of financial statements

These financial statements were authorised for issue by the Bank's Board of Directors on 21 February 2023.