# THE HONGKONG AND SHANGHAI BANKING CORPORATION LIMITED, BANGKOK BRANCH

FINANCIAL STATEMENTS

31 DECEMBER 2024



## **Independent Auditor's Report**

To the management of The Hongkong and Shanghai Banking Corporation Limited, Bangkok Branch.

#### My opinion

In my opinion, the financial statements present fairly, in all material respects, the financial position of The Hongkong and Shanghai Banking Corporation Limited, Bangkok Branch (the Branch) as at 31 December 2024, and its financial performance and its cash flows for the year then ended in accordance with Thai Financial Reporting Standards (TFRSs).

#### What I have audited

The Branch's financial statements comprise:

- the statement of financial position as at 31 December 2024;
- the statement of comprehensive income for the year then ended;
- the statement of changes in head office and other branches of the same juristic person for the year then ended;
- the statement of cash flows for the year then ended; and
- the notes to the financial statements which include material accounting policies and other explanatory information.

#### Basis for opinion

I conducted my audit in accordance with Thai Standards on Auditing (TSAs). 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 Branch in accordance with the Code of Ethics for Professional Accountants including Independence Standards issued by the Federation of Accounting Professions (TFAC Code) that are relevant to my audit of the financial statements and I have fulfilled my other ethical responsibilities in accordance with the TFAC Code. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

#### **Responsibilities of management for the financial statements**

Management is responsible for the preparation and fair presentation of the financial statements in accordance with TFRSs and the Bank of Thailand notifications in relation to the preparation and presentation of financial reporting as described in the notes to the financial statements no. 2, and for such internal control as management determine 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 Branch'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 Branch or to cease operations, or has no realistic alternative but to do so.



#### 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 TSAs 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 TSAs, I exercise professional judgment and maintain professional scepticism 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 Branch'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 the 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 Branch'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 Branch 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 management 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.

PricewaterhouseCoopers ABAS Ltd.

Sinsiri Thangsombat Certified Public Accountant (Thailand) No. 7352 Bangkok 28 February 2025

	Notes	2024 Thousand Baht	2023 Thousand Baht
Assets			
Cash		365,092	38,793
Interbank and money market items, net	8	58,698,274	87,053,983
Financial assets measured at fair value			
through profit or loss	9	29,221,036	22,795,635
Derivative assets	10	30,327,070	30,512,702
Investments, net	11	67,922,684	58,943,499
Loans to customers and accrued interest receivables, net	12	61,276,781	66,118,853
Leasehold improvements and equipment, net		40,062	44,537
Right-of-use assets, net	14	50,573	78,319
Deferred tax assets, net	15	-	163,400
Other assets	16	7,326,513	5,536,682
Total assets		255,228,085	271,286,403

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Li Yifan Chief Financial Officer Bangkok Branch

Giorgio Gamba Chief Executive Officer Bangkok Branch

As at 31 December 2024	
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	Notes	2024 Thousand Baht	2023 Thousand Baht
Liabilities and accounts with head office and other branches of the same juristic person			
Liabilities			
Deposits	17	150,682,167	147,179,919
Interbank and money market items	18	20,377,458	25,977,686
Liabilities payable on demand		1,049,905	1,688,735
Financial liabilities measured at fair value			
through profit or loss	19	7,730,913	8,173,824
Derivative liabilities	10	39,382,471	35,984,909
Employee benefit obligations	20	473,154	440,366
Provisions	21	69,417	87,665
Deferred tax liabilities, net	15	215,136	-
Other liabilities	22	1,525,888	13,314,337
Total liabilities		221,506,509	232,847,441
Accounts with head office and other branches of			
the same juristic person			
Net funds brought in to maintain assets under the Act	7	25,700,000	25,700,000
Net balance of inter-office accounts with head office and			
other branches of the same juristic person	24	253,590	3,448,716
Other components of accounts with head office and other			
branches of the same juristic person		102,764	1,451
Retained earnings		7,665,222	9,288,795
Total accounts with head office and other branches			
of the same juristic person		33,721,576	38,438,962
Total liabilities and accounts with head office and			
other branches of the same juristic person		255,228,085	271,286,403

For the year ended 31 December 2024

	Notes	2024 Thousand Baht	2023 Thousand Baht
Interest income	28	7,084,276	5,695,664
Interest expenses	29	2,395,883	1,751,694
Net interest income		4,688,393	3,943,970
Fees and service income		1,171,240	1,194,470
Fees and service expenses		214,180	214,039
Net fees and service income	30	957,060	980,431
Gains on financial instruments measured at fair value			
through profit or loss	31	2,781,051	2,722,616
Net (losses) gains on investments		(3,625)	23,467
Other operating income		114,207	108,020
Total operating income		8,537,086	7,778,504
Other operating expenses			
Employee expenses	33	1,396,692	1,375,300
Premises and equipment expenses		134,091	139,409
Taxes and duties	0.4	145,503	127,236
Other expenses	34	1,618,052	1,284,600
Total other operating expenses		3,294,338	2,926,545
Reversal of expected credit losses	32	(152,505)	(70,740)
Operating profit before income tax expenses		5,395,253	4,922,699
Income tax expenses	35	1,078,826	990,145
Net profit for the year		4,316,427	3,932,554
Other comprehensive income			
Items that will be reclassified subsequently to profit or loss Gains (losses) on debt instruments measured at fair value through			
other comprehensive income Income taxes relating to items that will be reclassified subsequently		188,300	(4,376)
to profit or loss	35	(37,660)	875
Items that will not be reclassified subsequently to			
profit or loss			
Change in fair value attributable to change in credit risk of financial liabilities designated at fair value through profit or loss		(41,465)	(44,855)
Actuarial losses	20	(12,372)	(782)
Income taxes on items that will not be reclassified subsequently to	-	( _,,	()
profit or loss	35	10,767	9,127
Other comprehensive income for the year, net of income tax		107,570	(40,011)
Total comprehensive income for the year		4,423,997	3,892,543

#### The Hongkong and Shanghai Banking Corporation Limited, Bangkok Branch

#### Statement of Changes in Head Office and Other Branches of the Same Juristic Person

For the year ended 31 December 2024

		Net funds	Net balance of	Other hear				
		brought	inter-office accounts	Gains (losses) on debt	attributable to change in			
		in to maintain	with head office and	instruments measured at	credit risk of financial liabilities			
		assets under	other branches of the	fair value through other	designated at fair value		Retained	
		the Act	same juristic person	comprehensive income	through profit or loss	Other reserves	earnings	Total
	Note	Thousand Baht	Thousand Baht	Thousand Baht	Thousand Baht	Thousand Baht	Thousand Baht	Thousand Baht
Balance at 1 January 2023		22,600,000	5,956,463	(67,558)	97,700	16,056	8,456,241	37,058,902
Comprehensive income for the year								
Net profit		-	-	-	-	-	3,932,554	3,932,554
Other comprehensive income								
Losses on remeasurement of debt instruments measured at fair value through								
other comprehensive income, net of income tax		-		(3,501)	-	-	-	(3,501)
Change in fair value attributable to change in credit risk of financial liabilities								
measured at fair value through profit or loss					(35,884)		-	(35,884)
Actuarial losses net of income tax	-	-	-		-	(626)	-	(626)
Total other comprehensive income		-	-	(3,501)	(35,884)	(626)	-	(40,011)
Total comprehensive income for the year		-	-	(3,501)	(35,884)	(626)	3,932,554	3,892,543
Movement in balance of inter-office accounts with head office								
and other branches of the same juristic person			(2,507,747)		-	-	-	(2,507,747)
Fund brought in to maintain assets under the Act transferred								
from retained earnings which remitted profit to head office		3,100,000		-		-	(3,100,000)	-
Other reserves		-			-	(4,736)	-	(4,736)
Balance at 31 December 2023		25,700,000	3,448,716	(71,059)	61,816	10,694	9,288,795	38,438,962
Balance at 1 January 2024		25,700,000	3,448,716	(71,059)	61,816	10,694	9,288,795	38,438,962
Comprehensive income for the year								
Net profit		-			-		4,316,427	4,316,427
Other comprehensive income								
Gains on remeasurement of debt instruments measured at fair value through								
other comprehensive income, net of income tax				150,640	-		-	150,640
Change in fair value attributable to change in credit risk of financial liabilities								
measured at fair value through profit or loss		-		-	(33,172)	-	-	(33,172)
Actuarial losses net of income tax		-	-	<u> </u>	-	(9,898)	-	(9,898)
Total other comprehensive income		-	-	150,640	(33,172)	(9,898)	-	107,570
Total comprehensive income for the year		-		150,640	(33,172)	(9,898)	4,316,427	4,423,997
Movement in balance of inter-office accounts with head office								
and other branches of the same juristic person		-	(3,195,126)	-	-	-	-	(3,195,126)
Profit remittance to head office	7	-	-	-	-	-	(5,940,000)	(5,940,000)
Other reserves		-	-	-		(6,257)	-	(6,257)
Balance at 31 December 2024		25,700,000	253,590	79,581	28,644	(5,461)	7,665,222	33,721,576

For the year ended 31 December 2024

	Note	2024 Thousand Baht	2023 Thousand Baht
Cash flows from operating activities			
Operating profit before income tax expenses		5,395,253	4,922,699
Adjustments to reconcile profit from operations before			
income tax expenses to cash received from operating activities	5		
Depreciation and amortisation		48,438	47,406
Expected credit losses		27,495	109,260
Reversal of bad debt, doubtful accounts expense and impairment loss Unrealised gains on revaluation of financial assets	S	(180,000)	(180,000)
measured at fair value through profit or loss		(1,998,904)	(294,594)
Net losses (gains) on sales of investment		3,625	(23,467)
Employee benefit expenses		40,120	39,468
Unrealised gains on change in foreign exchange		(44,687)	(168,191)
Unrealised losses (gains) on derivative assets and liabilities		3,583,194	(97,747)
Increase (decrease) in other reserves		66	(426)
Net interest income		(4,688,393)	(3,943,970)
Proceeds from interest income		4,221,898	5,321,350
Interest paid		(2,408,233)	(1,702,053)
Income tax paid	_	(1,136,834)	(780,135)
Net profit from operations before change in			
operating assets and liabilities		2,863,038	3,249,600
(Increase) decrease in operating assets			
Interbank and money market items		28,250,692	(16,556,424)
Financial assets measured at fair value through profit or loss		(4,426,497)	(12,009,283)
Loans to customers		4,858,380	6,005,610
Other assets		(2,039,555)	763,262
Increase (decrease) in operating liabilities			
Deposits		3,642,502	12,986,163
Interbank and money market items		(5,597,515)	4,334,841
Liabilities payable on demand		(638,830)	200,603
Debt issued and borrowings		(460,835)	171,787
Employee benefit obligations		(19,704)	(9,900)
Provisions		(16,024)	11,427
Other liabilities	_	(11,368,169)	10,975,136
Net cash provided by operating activities	_	15,047,483	10,122,822

	Note	2024 Thousand Baht	2023 Thousand Baht
Cash flows from investing activities			
Purchases of debt securities measured at			
fair value through other comprehensive income		(43,299,294)	(39,841,228)
Purchases of debt securities measured at amortised cost		(10,858,414)	(10,080,049)
Proceeds from sales and maturity of debt securities measured at			
fair value through other comprehensive income		46,791,370	28,659,067
Proceeds from maturity of debt securities measured at amortised cost		1,800,000	13,636,000
Purchases of equipment	_	(14,671)	(8,854)
Net cash used in investing activities	-	(5,581,009)	(7,635,064)
Cash flows from financing activities			
Payment of lease liabilities		(5,049)	(4,740)
Profit remittance to head office	7	(5,940,000)	-
Decrease in net balance of inter-office accounts with			
head office and other branches of the same juristic person	_	(3,195,126)	(2,507,747)
Net cash used in financing activities	_	(9,140,175)	(2,512,487)
Net increase (decrease) in cash and cash equivalents		326,299	(24,729)
Cash and cash equivalents at the beginning of the year	_	38,793	63,522
Cash and cash equivalents at the end of the year	=	365,092	38,793
Non-cash transactions			
Addition in right-of-use assets and lease liabilities Fund brought in to maintain assets under the Act transferred		1,545	5,312
from retained earnings which remitted profit to head office		-	3,100,000

## Note Contents

$ \begin{array}{c} 1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\18\\19\\20\\21\\22\\23\\24\\25\\26\\27\\28\end{array} $	General information Material accounting policies Financial risk management Classification of financial assets and liabilities Offsetting of financial assets and financial liabilities Fair value of financial instruments Maintenance of capital fund Interbank and money market items, net (assets) Financial assets measured at fair value through profit or loss Derivatives Investments, net Loans to customers and accrued interest receivables, net Allowance for expected credit losses Right-of-use assets, net Deferred income taxes Other assets Deposits Interbank and money market items (liabilities) Financial liabilities measured at fair value through profit or loss Employee benefit obligations Provisions Other liabilities Commitments and contingent liabilities Related parties Benefits paid to directors and executives Share-based payments The financial position and results of operations classified by domestic and foreign business Interest income
	•
29	Interest expenses
30	Net fees and service income
31	Net gains on financial instruments measured at fair value through profit or loss
32	Expected credit losses
33	Employee expenses
34	Other expenses
35	Income tax expenses

# 1 General information

References to 'HSBC', 'the Group' or 'the HSBC Group' within this document mean HSBC Holdings plc together with its subsidiaries.

The Hongkong and Shanghai Banking Corporation Limited, Bangkok Branch ('the Branch') has its registered office at 968 Rama IV Road, Silom, Bangrak, Bangkok 10500.

The head office of the Branch is The Hongkong and Shanghai Banking Corporation Limited ('the Head Office'), which is incorporated in the Hong Kong Special Administrative Region of the People's Republic of China, with limited liability.

The principal activities of the Branch are to provide a wide range of banking services to corporate customers.

The Branch's financial statements have been approved for issue by the Branch's management on 28 February 2025.

## 2 Material accounting policies

The material accounting policies applied in the preparation of the Branch financial statements are set out below:

## 2.1 Basis of preparation

The financial statements have been prepared in accordance with Thai Financial Reporting Standards under the Accounting Act B.E. 2543, being those Thai Financial Reporting Standards issued under the Accounting Profession Act B.E. 2547. The primary financial statements are prepared in the full format as required by the Notification of the Bank of Thailand ('BoT'), No. SorNorSor. 21/2561 dated 31 October 2018, 'The Preparation and Format of the Financial Statements of Commercial Bank and Holding Parent Company of Financial Group'.

The Branch's financial statements have been prepared under the historical cost convention, except as disclosed in the accounting policies below.

The preparation of financial statements in conformity with Thai Financial Reporting Standard requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Branch's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are materially to the financial statements are disclosed in Note 2.

An English version of the financial statements have been prepared from the statutory financial statements that are in the Thai language. In the event of a conflict or a difference in interpretation between the two languages, the Thai language statutory financial statements shall prevail.

- 2.2 New and amended financial reporting standards that are effective for accounting period beginning or after 1 January 2024, the Branch has already assessed that the amended financial reporting standards have no significant impact to the Branch.
- 2.3 Amended financial reporting standards that are effective for accounting period beginning or after 1 January 2025, the Branch has already assessed that the amended financial reporting standards have no significant impact to the Branch.

## 2.4 Foreign currency translation

(a) Functional and presentation currency

Items included in the financial statements of the Branch are measured using the currency of the primary economic environment in which the entity operates ('the functional currency') as Thai Baht.

(b) Transactions and balances

Transactions in foreign currencies are translated to the functional currency at the dates of the transactions or the date of remeasurement. Gains and losses on settlement of foreign currency or translation of monetary assets and liabilities are recognised in profit or loss.

When a gain or loss on a non-monetary item is recognised in other comprehensive income, any exchange component of that gain or loss is recognised in other comprehensive income. Conversely, when a gain or loss on a non-monetary item is recognised in profit and loss, any exchange component of that gain or loss is recognised in profit and loss.

## 2.5 Cash

Cash consists of cash on hand and items in the course of collection from the bank according to the BoT's Notification.

## 2.6 Financial instruments

(a) Recognition and derecognition

The Branch initially recognises loans to customers, deposits and debts issued on the date of origination. Investment in debt securities are recognised on the settlement date. All other financial instruments are recognised on the trade date. Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Branch has transferred substantially all the risks and rewards of ownership. Financial liabilities are derecognised when they are extinguished or when the obligation specified in the contract is discharged, cancelled, or expired.

## (b) Classification and measurement

All financial instruments which are not measured at fair value through profit or loss ('FVPL') are initially recognised at fair value, plus (or less) transaction costs that are directly attributable to the acquisition. Transaction costs of financial assets carried at FVPL are expensed in profit or loss. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value of a financial instrument on initial recognition is generally its transaction price, which is the fair value of the consideration transferred or received. However, if there is a difference between the transaction price and the fair value of financial instruments whose fair value is based on a quoted price in an active market or a valuation technique that uses only data from observable markets, the Branch recognises the difference as a trading gain or loss at inception ('day one gain or loss'). In all other cases, the entire day one gain or loss is deferred and recognised in the income statement over the life of the transaction until the transaction: (1) matures, (2) is closed out, (3) the valuation inputs become observable or (4) the Branch enters into an offsetting transaction.

The fair value of financial instruments is generally measured on an individual basis. However, in cases where the Branch manages a group of financial assets and liabilities according to its net market or credit risk exposure, the fair value of the group of financial instruments is measured on a net basis but the underlying financial assets and liabilities are presented separately in the financial statements, unless they satisfy the TFRS offsetting criteria.

## Financial assets

The Branch classifies its financial assets in the following measurement categories:

- Those to be measured subsequently at fair value either through profit or loss ('FVPL') or through other comprehensive income ('FVOCI'); and
- Those to be measured at amortised cost.

The classification depends on the entity's business model for managing the financial assets and the contractual terms of the cash flows.

For assets measured at fair value, gains and losses will either be recorded in profit or loss or other comprehensive income. For investments in equity instruments that are not held for trading, this will depend on whether the Branch has made an irrevocable election at the time of initial recognition to account for the equity investment at fair value through other comprehensive income ('FVOCI').

The Branch reclassifies debt investments only when its business model for managing those assets changes.

#### Financial liabilities and equity instruments

Financial instruments issued by the Branch must be classified as financial liabilities or equity instruments by considering contractual obligations.

- Where the Branch has an unconditional contractual obligation to deliver cash or another financial asset to another entity, it is considered a financial liability unless there is a predetermined or possible settlement for a fixed amount of cash in exchange of a fixed number of the Branch's own equity instruments.
- Where the Branch has no contractual obligation or has an unconditional right to avoid delivering cash or another financial asset in settlement of the obligation, it is considered an equity instrument.

The Branch subsequently measured all financial liabilities at amortised cost, except for:

 Financial liabilities measured at fair value through profit or loss including derivatives, financial liabilities held for trading and other financial liabilities designated as such at initial recognition. Gain or losses on financial liabilities designated at fair value through profit or loss are presented gain or losses on financial instruments measured at fair value through profit or loss. (c) Financial instruments measured at amortised cost

Financial assets that are held to collect the contractual cash flows and contain contractual terms that give rise on specified dates to cash flows that are solely payments of principal and interest are measured at amortised cost. Such financial assets include most loans to customers, interbank and money market items and some investments in debt securities. In addition, most financial liabilities are measured at amortised cost. The Branch accounts for amortised cost financial instruments using trade date accounting, except for investments in debt securities which uses settlement date accounting. The carrying value of these financial assets at initial recognition includes any directly attributable transactions costs. If the initial fair value is lower than the cash amount advanced, the difference is deferred and recognised over the life of the loan through the recognition of interest income.

The Branch may commit to underwriting loans on fixed contractual terms for specified periods of time. When the Branch intends to hold the loan, the loan commitment is included in the impairment calculations set out in Note 2.6 (h).

When debt securities are sold subject to a commitment to repurchase them at a predetermined price ('repos'), they remain on the statement of financial position and a liability is recorded in respect of the consideration received. Securities purchased under commitments to resell ('reverse repos') are not recognised on the statement of financial position and an asset is recorded in respect of the initial consideration paid. Repos and reverse repos are measured at amortised cost. The difference between the sale and repurchase price or between the purchase and resale price is treated as interest and recognised in net interest income over the life of the agreement.

(d) Debt instruments measured at fair value through other comprehensive income

Financial assets held for a business model that is achieved by both collecting contractual cash flows and selling and which contain contractual terms that give rise on specified dates to cash flows that are solely payments of principal and interest are measured at fair value through other comprehensive income ('FVOCI'). These comprise primarily investment in debt securities. They are recognised on the settlement date and are normally derecognised when they are either sold or matured. They are subsequently remeasured at fair value and changes therein (except for those relating to impairment, interest income and foreign currency exchange gains and losses) are recognised in other comprehensive income until the assets are sold or matured. Upon disposal, the cumulative gains or losses in other comprehensive income are recognised in the income statement as 'Gains (losses) from investments'. Financial assets measured at FVOCI are included in the impairment calculations set out below and impairment is recognised in profit or loss.

## (e) Financial instruments designated at fair value through profit or loss

Financial instruments, other than those held for trading, are classified in this category if they meet one or more criteria set out below and are designated irrevocably at inception:

- The use of the designation removes or significantly reduces an accounting mismatch;
- A group of financial assets and liabilities or a group of financial liabilities is managed and its performance is evaluated on a fair value basis, in accordance with a documented risk management or investment strategy.
- The financial liability contains one or more non-closely related embedded derivatives.

Designated financial assets are recognised when the Branch enters into contracts with counterparties, which is generally on trade date, and are normally derecognised when the rights to the cash flows expire or are transferred. Designated financial liabilities are recognised when the Branch enters into contracts with counterparties, which is generally on origination date, and are normally derecognised when extinguished. Subsequent changes in fair values of designated financial liabilities and related derivatives are recognised in the income statement in 'Net gains (losses) on financial instruments at fair value through profit or loss' except for the effect of changes in the liabilities' credit risk, which is presented in other comprehensive income, unless that treatment would create or enlarge an accounting mismatch in profit or loss.

Under the above criterion, the main classes of financial instruments designated by the Branch are:

- Debt instruments for funding purposes that are designated to reduce an accounting mismatch: The interest and/or foreign exchange exposure on certain fixed-rate debt securities issued has been matched with the interest and/or foreign exchange exposure on certain swaps as part of a documented risk management strategy.
- Financial liabilities that contain both deposit and derivative components: These financial liabilities are managed and their performance evaluated on a fair value basis.
- (f) Derivatives

Derivatives are financial instruments that derive their value from the price of underlying items such as equities, interest rates or other indices. Derivatives are recognised initially at fair value from the date a derivative contract is entered into ('trade date') and are subsequently remeasured at fair value through profit or loss. Derivatives are classified as assets when their fair value is positive or as liabilities when their fair value is negative. This includes embedded derivatives in financial liabilities, which are bifurcated from the host contract when they meet the definition of a derivative on a stand-alone basis.

(g) Modification

Where the terms of contractual cash flows of a financial asset are renegotiated or modified, the Branch assesses whether the new terms are substantially different from the original terms. For instance, the change in cash flows and the change in interest rate.

If the terms are not substantially different, the Branch recalculates the gross carrying amount of the financial asset and recognises a modification gain or loss in profit or loss. The gross carrying amount of the financial asset is recalculated as the present value of the modified contractual cash flows that are discounted at the financial asset's original effective interest rate.

If the terms are substantially different, the Branch derecognises the original financial asset and recognises a new financial asset at fair value and recalculates a new effective interest rate for the asset. At the date of renegotiation, the difference between the carrying amount allocated to the part derecognised and the consideration received for the part derecognised is recognised in profit or loss.

## (h) Impairment of financial assets

Expected credit losses ('ECL') are recognised for interbank and money market items, loans and advances to customers, non-trading reverse repurchase agreements, other financial assets held at amortised cost, debt instruments measured at FVOCI, and certain loan commitments and financial guarantee contracts. At initial recognition, allowance (or provision in the case of some loan commitments and financial guarantees) is required for ECL resulting from default events that are possible within the next 12 months, or less, where the remaining life is less than 12 months ('12-month ECL'). In the event of a significant increase in credit risk, allowance (or provision) is required for ECL resulting from all possible default events over the expected life of the financial instrument ('lifetime ECL'). Financial assets where 12-month ECL is recognised are considered to be 'stage 1'; financial assets that experienced a significant increase in credit risk are in 'stage 2'; and financial assets for which there is objective evidence of impairment are considered to be in default or credit impaired are in 'stage 3'. Purchased or originated credit-impaired financial assets ('POCI') are treated differently.

## Credit impaired ('stage 3')

The Branch determines that a financial instrument is credit impaired and in stage 3 by considering relevant objective evidence, primarily whether:

- Contractual payments of either principal or interest are past due for more than 90 days or 3 months;
- There are other indications that the borrower is unlikely to pay, such as when a concession
  has been granted to the borrower for economic or legal reasons relating to the borrower's
  financial condition; and
- The loan is considered to be in default.

If such unlikeliness to pay is not identified at an earlier stage, it is deemed to occur when an exposure is 90 days past due. Therefore, the definitions of credit impaired and default are aligned as far as possible so that stage 3 represents all loans that are considered defaulted or credit impaired.

Interest income is recognised by applying the effective interest rate to the amortised cost amount.

## Write-off

Financial assets and the related impairment allowances are normally written off, either partially or in full, when there is no realistic prospect of recovery. Where loans are secured, this is generally after receipt of any proceeds from the realisation of security. In circumstances where the net realisable value of any collateral has been determined and there is no reasonable expectation of further recovery, write-off may be earlier.

## Renegotiation

Loans are identified as renegotiated and classified as credit impaired when the Branch modify the contractual payment terms due to significant credit distress of the borrower. Renegotiated loans remain classified as credit impaired until there is sufficient evidence to demonstrate a significant reduction in the risk of non-payment of future cash flows and retain the designation of renegotiated until maturity or derecognition.

A loan that is renegotiated is derecognised if the existing agreement is cancelled and a new agreement is made on substantially different terms, or if the terms of an existing agreement are modified such that the renegotiated loan is a substantially different financial instrument. Any new loans that arise following derecognition events in these circumstances are considered to be POCI and will continue to be disclosed as renegotiated loans.

Other than originated credit-impaired loans, all other modified loans could be transferred out of stage 3 if they no longer exhibit any evidence of being credit impaired and, in the case of renegotiated loans, there is sufficient evidence to demonstrate a significant reduction in the risk of non-payment of future cash flows over the minimum observation period, and there are no other indicators of impairment. These loans could be transferred to stage 1 or 2 based on the mechanism as described below by comparing the risk of a default occurring at the reporting date (based on the modified contractual terms) and the risk of a default occurring at initial recognition (based on the original, unmodified contractual terms). Any amount written off as a result of the modification of contractual terms would not be reversed.

## Significant increase in credit risk ('stage 2')

An assessment of whether credit risk has increased significantly since initial recognition is performed at each reporting period by considering the change in the risk of default occurring over the remaining life of the financial instrument. The assessment explicitly or implicitly compares the risk of default occurring at the reporting date compared with that at initial recognition, taking into account reasonable and supportable information, including information about past events, current conditions and future economic conditions. The assessment is unbiased, probability-weighted, and to the extent relevant, uses forward-looking information consistent with that used in the measurement of ECL. The analysis of credit risk is multifactor. The determination of whether a specific factor is relevant and its weight compared with other factors depends on the type of product, the characteristics of the financial instrument and the borrower. Therefore, it is not possible to provide a single set of criteria that will determine what is considered to be a significant increase in credit risk. However, unless identified at an earlier stage, all financial assets are deemed to have suffered a significant increase in credit risk when 30 days past due. In addition, wholesale loans that are individually assessed, which are typically corporate and commercial customers, and included on a watch or worry list, are included in stage 2.

#### Unimpaired and without significant increase in credit risk ('stage 1')

ECL resulting from default events that are possible within the next 12 months ('12-month ECL') are recognised for financial instruments that remain in stage 1.

## Purchased or originated credit impaired

Financial assets that are purchased or originated at a deep discount that reflects the incurred credit losses are considered to be POCI. This population includes the recognition of a new financial instrument following a renegotiation where concessions have been granted for economic or contractual reasons relating to the borrower's financial difficulty that otherwise would not have been considered. The amount of change-in-lifetime ECL is recognised in profit or loss until the POCI is derecognised, even if the lifetime ECL are less than the amount of ECL included in the estimated cash flows on initial recognition.

## Movement between stages

Financial assets can be transferred between the different categories (other than POCI) depending on their relative increase in credit risk since initial recognition. Financial instruments are transferred out of stage 2 if their credit risk is no longer considered to be significantly increased since initial recognition based on the assessments described above. Except for renegotiated loans, financial instruments are transferred out of stage 3 when they no longer exhibit any evidence of credit impairment as described above. Renegotiated loans that are not POCI will continue to be in stage 3 until there is sufficient evidence to demonstrate a significant reduction in the risk of non-payment of future cash flows, observed over a minimum one-year period and there are no other indicators of impairment. For loans that are assessed for impairment on an individual basis, all available evidence is assessed on a case-by-case basis.

## Measurement of ECL

The assessment of credit risk and the estimation of ECL are unbiased and probability-weighted, and incorporate all available information that is relevant to the assessment including information about past events, current conditions and reasonable and supportable forecasts of future events and economic conditions at the reporting date. In addition, the estimation of ECL should take into account the time value of money.

In general, the Branch calculates ECL using three main components: a probability of default, a loss given default ('LGD') and the exposure at default ('EAD').

The 12-month ECL is calculated by multiplying the 12-month PD, LGD and EAD. Lifetime ECL is calculated using the lifetime PD instead. The 12-month and lifetime PDs represent the probability of default occurring over the next 12 months and the remaining maturity of the instrument respectively.

## Period over which ECL is measured

Expected credit loss is measured from the initial recognition of the financial asset. The maximum period considered when measuring ECL ('12-month' or 'lifetime ECL') is the maximum contractual period over which the Branch is exposed to credit risk. For overdrafts, credit risk management actions are taken no less frequently than on an annual basis and therefore this period is to the expected date of the next substantive credit review. The date of the substantive credit review also represents the initial recognition of the new facility. However, where the financial instrument includes both a drawn and undrawn commitment and the contractual ability to demand repayment and cancel the undrawn commitment does not serve to limit the Branch's exposure to credit risk to the contractual notice period, the contractual period does not determine the maximum period considered. Instead, ECL is measured over the period the Branch remains exposed to credit risk that is not mitigated by credit risk management actions.

## Forward-looking economic inputs

The Branch applies multiple forward-looking economic scenarios determined with reference to external forecast distributions representative of our view of forecast economic conditions. This approach is considered sufficient to calculate unbiased expected loss in most economic environments. In certain economic environments, additional analysis may be necessary and may result in additional scenarios or adjustments, to reflect a range of possible economic outcomes sufficient for an unbiased estimate. The detailed methodology is disclosed in Note 3 to the financial statements.

#### Surplus reserve

The Branch measures the surplus reserve on the date of adoption for new financial reporting standards related to financial instruments by comparing the difference between allowance for expected credit losses according to requirement under new financial reporting standards related to financial instruments and total reserves that the Branch had on 31 December 2019. In which, the Branch will amortised the surplus reverse using straight-line method by 5 years consecutively in accordance with notification to utilise surplus reserve from Bank of Thailand dated on 6 November 2019.

(i) Financial guarantee contract and loan commitment

Financial guarantee contracts are recognised as a financial liability at the time the guarantee is issued. The liability is initially measured at fair value and subsequently at the higher of a) the amount of expected credit loss determined; and b) the amount initially recognised less the cumulative amount of income recognised.

Loan commitments are measured at the amount of allowance for expected credit losses. The Branch has not provided any commitment at a below-market interest rate, or that can be settled net in cash or by delivering or issuing other financial instruments.

Expected credit losses on loan commitments and financial guarantee contract are recognised as provisions.

## (j) Offsetting

Financial assets and liabilities are offset and the net amount reported in the statement of financial position when the Branch has a legally enforceable right of set-off and there is an intention to settle on a net basis, or realise the asset and settle the liability simultaneously. The Branch has also entered into arrangements that do not meet the criteria for offsetting but still allow for the related amounts to be set off in certain circumstances, such as bankruptcy or the termination of a contract. The offsetting have been presented separately in Note 5.

## 2.7 Leasehold improvements and equipment

All leasehold improvements and equipment are stated at historical cost less accumulated depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

## 2.8 Right-of-use assets

Right-of-use assets for land and buildings is stated at cost less accumulated amortisation and accumulated impairment losses. The amortisation is charged to profit or loss on a straight-line basis over the lease period of 28 years.

Right-of-use assets for vehicles are initially measured at the amount equal to the lease liability. The depreciation is charged to profit or loss on a straight-line basis over the lease period of 3 years.

## 2.9 Employee benefits

## Post-employment benefits

The Branch operates a number of employee benefit plans as follows:

## Defined contribution plan

A defined contribution plan is a post-employment benefit plan where the Branch pays fixed contributions into a separate entity ('provident fund') and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution plans are recognised as an employee benefit expense in profit or loss in the periods during which services are rendered by employees.

## Defined benefit plan

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Branch's net obligation in respect of defined benefit pension plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in return for their service in the current and prior years; that benefit is discounted to determine its present value. The discount rate is the yield at the reporting date on government bonds that have maturity dates approximating the terms of the Branch's obligations and that are denominated in the same currency in which the benefits are expected to be paid. The calculation is performed by an actuary using the projected unit credit method.

Actuarial gains and losses that arise are recognised in other comprehensive income.

#### Equity compensation plan

Where shares of HSBC Holdings plc, the ultimate parent company of the Head Office, are awarded to an employee of the Branch, the cost of shares awarded is amortised over the vesting period from the date the shares are awarded.

#### Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

A liability is recognised for the amount expected to be paid under short-term cash bonus if the Branch has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

## 2.10 Share-based payment

The Branch enters into equity-settled share-based payment arrangements with its employees as compensation for services provided by employees. The cost of equity-settled share-based payment arrangements with employees is measured by reference to the fair value of equity instruments on the date they are granted and recognised as an expense on a straight-line basis over the vesting period.

A cancellation that occurs during the vesting period is treated as an acceleration of vesting and is recognised immediately for the amount that would otherwise have been recognised for services over the vesting period.

HSBC Holdings is the grantor of its equity instruments for all share awards across the Group. The credit to 'Other reserves' over the vesting period on expensing an award represents the effective capital contribution from HSBC Holdings. To the extent the Group will be, or has been, required to fund a share-based payment arrangement, this capital contribution is reduced and the fair value of shares expected to be released to employees is recorded within 'Other liabilities'.

## 2.11 Interest income and expense

Interest income and expense for all interest-bearing financial instruments are recognised in interest income and interest expense in profit or loss using the effective interest rates of the financial assets or financial liabilities to which they relate.

The effective interest rate is the rate that discounts estimated future cash payments or receipts through the expected life of the financial asset or financial liability or, where appropriate, a shorter period, to the net carrying amount of the financial asset or financial liability. When calculating the effective interest rate, the Branch estimates cash flows considering all contractual terms of the financial instrument but not future credit losses. The calculation includes all amounts paid or received by the Branch that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

When a financial asset becomes credit-impaired, the Bank calculates interest income by applying the effective interest rate to the net carrying amount after allowance for expected credit loss of the financial assets. If the asset is no longer credit-impaired, the Bank reverts to calculating interest income on a gross carrying amount.

## 2.12 Non-interest income and expenses

The Branch recognises fees earned on transaction-based arrangements at a point in time when the Branch has fully provided the service to the customer. Where the contract requires services to be provided over time, income is recognised on a systematic basis over the life of the agreement.

Non-interest expenses are recognised on an accrual basis.

## 3 Financial risk management

The Branch has following risks from financial instruments:

## 3.1 Credit risk

Credit risk is the risk of financial loss if a customer or counterparty fails to meet an obligation under a contract. Credit risk arises principally from direct lending and trade finance but also from other products such as guarantees and derivatives.

The risk is monitored using various internal risk management measures and within limits approved by individuals within a framework of delegated authorities and managed through a robust risk control framework, which outlines clear and consistent policies, principles and guidance for risk managers.

The principal objectives of the Branch's credit risk management function are:

- to maintain a strong culture of responsible lending and a robust credit risk policy and control framework;
- to both partner and challenge our businesses in defining, implementing and continually re-evaluating our credit risk appetite under actual and stress scenario conditions; and
- to ensure there is independent, expert scrutiny of credit risks, their costs and their mitigation.

#### Concentration of exposure

Concentrations of credit risk arise when a number of counterparties or exposures have comparable economic characteristics, or such counterparties are engaged in similar activities or operate in the same geographical areas or industry sectors so that their collective ability to meet contractual obligations is uniformly affected by changes in economic, political or other conditions. The Branch uses a number of controls and measures to minimise undue concentration of exposure in the portfolios across industries. These include portfolio and counterparty limits, approval and review controls, and stress testing.

As at 31 December 2024 and 2023, concentrations of credit risk relative to the loans and receivables net of deferred revenue summarised by type of industry are as follows:

	2024 Million Baht	2023 Million Baht
Agriculture and mining Industrial and commercial Property and construction Infrastructure and service Home mortgages Others	1,869 35,487 5,416 18,183 164 145	1,715 37,790 2,089 23,295 148 1,138
Total	61,264	66,175

## Expected credit losses

For details of our impairment policies on financial assets, see Note 2.6 (h) to the financial statements.

Financial instruments to which the impairment requirements in TFRS 9 are applied are summarised as follows:

	As at 31 Dece	mber 2024	As at 31 December 2023			
	Gross carrying/ notional amount Million Baht	Allowance for ECL Million Baht	Gross carrying/ notional amount Million Baht	Allowance for ECL Million Baht		
Cash	365	-	39	-		
Interbank and money market items	58,698	-	87,055	1		
Investments measured at amortised cost	22,856	2	13,903	1		
Loans to customers and accrued interest receivables	61,511	234	66,503	204		
Other assets	7,262	-	5,476	-		
Total amount on the statement of financial position	150,692	236	172,976	206		
Loan commitments	100,305	7	81,976	7		
Financial guarantees and other commitments	35,723	3	42,363	6		
Total amount off balance sheet	136,028	10	124,339	13		
	As at 31 Dec	ember 2024	As at 31 Dece	mber 2023		
	Fair value Million Baht	Allowance for ECL Million Baht	Fair value Million Baht	Allowance for ECL Million Baht		
Investments measured at fair value through other comprehensive income	45,069	3	45,042	3		

The following table provides an overview of the Branch's credit risk by stage, and the associated ECL coverage. The financial assets recorded in each stage have the following characteristics:

- Stage 1: unimpaired and without significant increase in credit risk on which a 12-month allowance for ECL is recognised;
- Stage 2: a significant increase in credit risk has been experienced since initial recognition on which a lifetime ECL is recognised;
- Stage 3: objective evidence of impairment, and are therefore considered to be in default or otherwise credit impaired on which a lifetime ECL is recognised; and
- Purchased or originated credit impaired ('POCI'): purchased or originated at a deep discount that reflects the incurred credit losses on which a lifetime ECL is recognised.

Loan commitments

As at 31 December 2023

Financial guarantees and other commitments

The credit risk (excluding debt instruments measured at FVOCI) by stage distribution and ECL at 31 December 2024 and 2023 are summarised as follows:

71,680

41,489

279,508

	Gross carr	ying/ notiona	l amount	Allo	wance for EC	L	EC	L coverage %	
	Stage 1 Million Baht	Stage 2 Aillion Baht	Stage 3 Willion Baht	Stage 1 Million Baht N	Stage 2 Iillion Baht N	Stage 3 /illion Baht	Stage 1 %	Stage 2 %	Stage 3 %
Cash	365	-	-	-	-	-	-	-	-
Interbank and money market items	58,698	-	-	-	-	-	-	-	-
Investments measured at amortised cost	22,856	-	-	2	-	-	-	-	-
Loans to customers and accrued interest receivables	56,840	4,448	223	17	12	205	-	-	92
Other assets	7,262	-	-	-	-	-	-	-	-
Loan commitments	88,499	11,806	-	5	2	-	-	-	-
Financial guarantees and other commitments	34,930	793	-	2	1	-	-	-	-
As at 31 December 2024	269,450	17,047	223	26	15	205	-	-	92
	Gross carr	ying/ notiona	I amount	Allo	wance for EC	L	EC	L coverage %	
	Stage 1 Million Baht	Stage 2 Aillion Baht	Stage 3 Willion Baht	Stage 1 Million Baht N	Stage 2 Iillion Baht M	Stage 3 Aillion Baht	Stage 1 %	Stage 2 %	Stage 3 %
Cash	39	-	-	-	-	-	-	-	-
Interbank and money market items	87,055	-	-	1	-	-	-	-	-
Investments measured at amortised cost	13,903	-	-	1	-	-	-	-	-
Loans to customers and accrued interest receivables	59,866	6,461	176	18	10	176	-	-	100
Other assets	5,476	-	-	-	-	-	-	-	-

10,296

17,631

874

5

2

27

-

-

176

2

4

16

-

-

176

100

-

-

-

-

-

-

The recognition and measurement of ECL involves the use of significant judgement and estimation. The Branch forms multiple economic scenarios based on economic forecasts, apply these assumptions to credit risk models to estimate future credit losses, and probability-weight the results to determine an unbiased ECL estimate.

The Branch uses multiple economic scenarios to reflect assumptions about future economic conditions, starting with three economic scenarios based on consensus forecast distributions, supplemented by alternative or additional economic scenarios and/or management adjustments where, in management's judgement, the consensus forecast distribution does not adequately capture the relevant risks.

#### Maximum exposure to credit risk

The following table presents our maximum exposure before taking account of any collateral held or other credit enhancements (unless such enhancements meet accounting offsetting requirements). The table excludes financial instruments whose carrying amount best represents the net exposure to credit risk. For the financial assets recognised in the statement of financial position, the maximum exposure to credit risk equals their carrying amount; for financial guarantees and other guarantees granted, it is the maximum amount that the Branch would have to pay if the guarantees were called upon. For loan commitments and other credit-related commitments, it is generally the full amount of the facilities.

As at 31 December 2024 and 2023, the maximum exposure to credit risk are as follows:

	2024 Million Baht	2023 Million Baht
Financial assets measured at fair value through profit or loss Investments	26,381 67,885	22,682 59,452
Total	94,266	82,134

## Collateral and other credit enhancements

Although collateral can be an important mitigant of credit risk, it is the Branch's practice to lend on the basis of the customer's ability to meet their obligations out of cash flow resources rather than placing primary reliance on collateral and other credit risk enhancements. Depending on the customer's credit and the type of product, facilities may be provided without any collateral or other credit enhancements. For other lending, a charge over collateral is obtained and considered in determining the credit decision and pricing. In the event of default, the Branch may utilise the collateral as a source of repayment.

Depending on its form, collateral can have a significant financial effect in mitigating the Branch's exposure to credit risk. Where there is sufficient collateral, an expected credit loss is not recognised. This is the case for reverse repurchase agreements and for certain loans and advances to customers where the loan to value ('LTV') is very low.

The collateral measured in the following tables consists of fixed first charges on real estate, and charges over cash and marketable financial instruments. The values in the tables represent the expected market value on an open market basis. No adjustment has been made to the collateral for any expected costs of recovery. Marketable securities are measured at their fair value.

Other types of collateral such as unsupported guarantees and floating charges over the assets of a customer's business are not measured in the following tables. While such mitigants have value, often providing rights in insolvency, their assignable value is not sufficiently certain and they are therefore assigned no value for disclosure purposes. However, such collaterals are included in the calculation of allowance for expected credit losses.

	31 December 2024						
	Gross carrying/ notional amount Million Baht	Expected credit losses Million Baht	Net carrying amount Million Baht	Fair value of collateral held* Million Baht			
<b>Stage 1</b> Not collateralised Fully collateralised Partially collateralised	182,732 3,495 5,241	23 - 1	182,709 3,495 5,240	- 869 2,389			
Total	191,468	24	191,444	3,258			
<b>Stage 2</b> Not collateralised Fully collateralised Partially collateralised	16,342 71 634	15 - -	16,327 71 634	- 71 97			
Total	17,047	15	17,032	168			
Stage 3 Not collateralised Fully collateralised	179 44	179 26		18			
Total	223	205	18	18			
At 31 December 2024	208,738	244	208,494	3,444			

\* Fair value of collateral held calculated from fair value of collateral held which does not exceed the net carrying amount

	31 December 2023						
	Gross carrying/ notional amount Million Baht	Expected credit losses Million Baht	Net carrying amount Million Baht	Fair value of collateral held* Million Baht			
<b>Stage 1</b> Not collateralised Fully collateralised Partially collateralised	167,963 5,001 10,052	24 1 1	167,939 5,000 10,051	2,174 2,784			
Total	183,016	26	182,990	4,958			
<b>Stage 2</b> Not collateralised Fully collateralised Partially collateralised	17,230 8 394	16 - -	17,214 8 394	- 8 194			
Total	17,632	16	17,616	202			
Stage 3 Not collateralised	176	176		<u> </u>			
Total	176	176	-	-			
At 31 December 2023	200,824	218	200,606	5,160			

\* Fair value of collateral held calculated from fair value of collateral held which does not exceed the net carrying amount

In the Financial institution sector, trading facilities are supported by charges over financial instruments such as cash and debt securities. Financial collateral in the form of marketable securities is used in most of the Branch's over-the-counter ('OTC') derivatives activities and in securities financing transactions ('SFT') such as repos and reverse repos. Netting is used extensively and is a prominent feature of market standard documentation.

The International Swaps and Derivatives Association ('ISDA') master agreement is the preferred agreement for documenting derivatives activity. It is common for the parties involved in a derivative transaction to execute a credit support annex ('CSA') in conjunction with the ISDA master agreement. Under a CSA, collateral is passed between the parties to mitigate the counterparty risk inherent in outstanding positions. The majority of CSAs are with financial institution clients.

The Branch manages the counterparty exposure on its OTC derivative contracts by using collateral agreements with counterparties and netting agreements. The Branch places strict policy restrictions on collateral types and as a consequence the types of collateral received and pledged are, by value, highly liquid and of a strong quality, being predominantly cash. The details regarding legally enforceable right of offset in the event of counterparty default and collateral received in respect of derivatives is disclosed on Note 5 to the financial statements.

#### Counterparty credit risk

Counterparty credit risk is the risk of financial loss if the counterparty to a transaction defaults before satisfactorily settling it. It arises principally from over-the-counter ('OTC') derivatives and securities financing transactions and is calculated in both the trading and non-trading books. Transactions vary in value by reference to a market factor such as an interest rate, exchange rate or asset price.

The counterparty risk from derivative transactions is taken into account when reporting the fair value of derivative positions. The adjustment to the fair value is known as the credit value adjustment ('CVA'). The details methodology on CVA is disclosed on Note 6 to the financial statements.

## 3.2 Market risk

Market risk is the risk that movements in market factors, such as foreign exchange rates, interest rates, credit spreads, equity prices and commodity prices, will reduce income or the value of the Branch's portfolios

Market risk is measured using sensitivities, value at risk and stress testing, giving a detailed picture of potential gains and losses for a range of market movements and scenarios, as well as tail risks over specified time horizons. The risk is monitored using value at risk, stress testing and other measures, including the sensitivity of net interest income and the sensitivity of structural foreign exchange and managed using risk limits approved by the Regional Market Risk Manager, the risk management meeting in various global businesses.

Sensitivity analysis measures the impact of individual market factor movements on specific instruments or portfolios, including interest rates, foreign exchange rates and credit spreads, such as the effect of a one basis point change in yield. The Branch use sensitivity measures to monitor the market risk positions within each risk type. Sensitivity limits are set for portfolios, products and risk types, with the depth of the market being one of the principal factors in determining the level of limits set.

## Value at risk

VaR is a technique that estimates the potential losses in the trading portfolio from movements in market rates and prices over a specified time horizon at a particular level of confidence.

The Branch models are based on historical simulation that incorporate the following features:

- historical market rates and prices are calculated with reference to foreign exchange and interest rates, commodity prices, equity prices and the associated volatilities;
- potential market movements utilised for VaR are calculated with reference to data from the past two years (500 working days); and
- VaR measures are calculated at 99 percent confidence level and use a one-day holding period.

The models also incorporate the effect of option features on the underlying exposures. The nature of the VaR models means that an increase in observed market volatility will lead to an increase in VaR without any changes in the underlying positions.

## Stress testing

Stress testing is an important procedure that is integrated into the Branch's market risk management framework to evaluate the potential impact on portfolio values in the case of extreme but plausible events or movements in a set of financial variables. In such scenarios, losses can be greater than those predicted by VaR model. The Branch also performs stress testing using the scenarios as specified by the BoT, covering parallel and non-parallel shifts in interest rate yield curves and depreciation and appreciation in major currencies.

## Back-testing

The Branch routinely validates the accuracy of our VaR models by back-testing them against both actual and hypothetical profit and loss. Hypothetical profit and loss excludes non-modelled items such as fees, commissions and revenues of intra-day transactions.

The actual number of profits or losses in excess of VaR over this period can therefore be used to gauge how well the models are performing.

According to BoT notification No. 94/2551 dated 27 November 2008 Re: Guideline on Supervision of Market Risk and Capital Requirement for Market Risk of Financial Institutions, VaR back-testing exceptions, on Hypothetical loss, are counted towards the multiplier determined by the BoT for the purposes of the capital requirement calculation for market risk. The additional capital multiplier will be added if the exceptions are greater than 4 times over the past 250 business days.

(a) Interest rate risk

Interest rate risk arises from the potential for a change in interest rates which may have an adverse effect on the value of the Branch's financial instruments or Branch's earnings or cost of funds, both in the current reporting period and future years. Interest rate risk arises from the structure and characteristic of the Branch's assets, liabilities and accounts with head office and other branches of the same juristic person, and from the mismatch in repricing dates of its assets and liabilities. The Branch mitigates this risk by using derivative financial instruments, principally interest rate swaps, to manage its exposure to fluctuations in interest rates on specific financial instruments.

As at 31 December 2024, significant financial assets and liabilities classified by type of interest rate were as follows:

	2024						
-			Non -				
	Floating	Fixed	interest				
	interest rate	interest rate	bearing	Total			
<u>-</u>	Million Baht	Million Baht	Million Baht	Million Baht			
Financial assets							
Cash	-	-	365	365			
Interbank and money market items, net	6,077	48,646	3,975	58,698			
Financial assets measured at fair							
value through profit or loss	-	29,221	-	29,221			
Investments, net	6,902	61,021	-	67,923			
Loans to customers <sup>(1)</sup>	25,706	35,392	413	61,511			
Other assets	6,916	-	346	7,262			
Total financial assets	45,601	174,280	5,099	224,980			
Financial liabilities							
Deposits	106,364	22,060	22,258	150,682			
Interbank and money market items	15,333	1,280	3,764	20,377			
Liabilities payable on demand	-	-	1,050	1,050			
Financial liabilities measured at fair							
value through profit or loss	-	7,731	-	7,731			
Other liabilities	191	-	301	492			
Total financial liabilities	121,888	31,071	27,373	180,332			

<sup>(1)</sup> Loans to customers and accrued interest receivable

As at 31 December 2023, significant financial assets and liabilities classified by type of interest rate were as follows:

	2023							
-	Floating interest rate Million Baht	Fixed interest rate Million Baht	Non - interest bearing Million Baht	Total Million Baht				
- Financial assets	Million Bark	Million Ban	Million Ban	Million Bant				
Cash	-	-	39	39				
Interbank and money market items, net Financial assets measured at fair	1,385	71,382	14,287	87,054				
value through profit or loss	1,027	21,769	-	22,796				
Investments, net	35,012	23,932	-	58,944				
Loans to customers <sup>(1)</sup>	25,177	40,883	443	66,503				
Other assets	4,886	-	590	5,476				
Total financial assets	67,487	157,966	15,359	240,812				
Financial liabilities								
Deposits	115,031	13,537	18,612	147,180				
Interbank and money market items	10,222	10,752	5,004	25,978				
Liabilities payable on demand	-	-	1,689	1,689				
Financial liabilities measured at fair								
value through profit or loss	-	8,174	-	8,174				
Other liabilities	802	-	526	1,328				
Total financial liabilities	126,055	32,463	25,831	184,349				

<sup>(1)</sup> Loans to customers and accrued interest receivable

Details of the Branch's interest rate risk based on the period to the earlier of the contractual repricing date or maturity at 31 December 2024 were as follows:

				2024			
	Less than 3 months Million Baht	3 months to 1 year Million Baht	1 to 5 years Million Baht	Over 5 years Million Baht	Non- interest bearing Million Baht	Total Million Baht	Average interest rate (% per annum)
Financial assets							
Cash			-	-	365	365	
Interbank and money market items, net	53,589	1,133	1	-	3,975	58,698	3.35
Financial assets measured at fair value		4 000	0.050	04 704		00.004	0.04
through profit or loss	86	1,998	2,356	24,781	-	29,221	2.81
Investments, net	7,992	21,139	38,257	535	-	67,923	2.22
Loans to customers	40.040	7 704	0.000	454	110	04 544	0.00
and accrued interest receivable Other assets	49,840	7,784	3,320	154	413 346	61,511	3.92 4.20
Other assets	6,916	-	-	-	340	7,262	4.20
Total financial assets	118,423	32,054	43,934	25,470	5,099	224,980	
Financial liabilities							
Deposits	127,143	1,281	-	-	22,258	150,682	1.38
Interbank and money market items	16,613	-	-	-	3,764	20.377	1.42
Liabilities payable on demand	-	-	-	-	1,050	1,050	-
Financial liabilities measured at fair							
value through profit or loss	-	4,630	3,101	-	-	7,731	1.84
Other liabilities	191	-	-	-	301	492	3.37
Total financial liabilities	143,947	5,911	3,101	-	27,373	180,332	
Effect of derivatives held for risk Management <sup>(1)</sup>	26,721	(15,875)	(8,155)	(2,691)	384,940	384,940	

<sup>(1)</sup> This presents at notional amount

Details of the Branch's interest rate risk based on the period to the earlier of the contractual repricing date or maturity at 31 December 2023 were as follows:

				2023			
	Less than 3 months Million Baht	3 months to 1 year Million Baht	1 to 5 years Million Baht	Over 5 years Million Baht	Non- interest bearing Million Baht	Total Million Baht	Average interest rate (% per annum)
Financial assets							
Cash	-	-	-	-	39	39	-
Interbank and money market items, net Financial assets measured at fair value	66,886	5,877	4	-	14,287	87,054	2.15
through profit or loss	20	5,543	1,859	15,374	-	22,796	2.62
Investments, net Loans to customers	2,000	42,166	11,381	3,397	-	58,944	1.81
and accrued interest receivable	52,591	10,742	2,583	144	443	66,503	3.57
Other assets	4,886	-	-	-	590	5,476	3.84
Total financial assets	126,383	64,328	15,827	18,915	15,359	240,812	
Financial liabilities							
Deposits	124,918	3,650	-	-	18,612	147,180	0.87
Interbank and money market items	20,974	-	-	-	5,004	25,978	2.25
Liabilities payable on demand Financial liabilities measured at fair	-	-	-	-	1,689	1,689	-
value through profit or loss	-	670	6,236	1,268	-	8,174	1.93
Other liabilities	802	-	, -	-	526	1,328	2.93
Total financial liabilities	146,694	4,320	6,236	1,268	25,831	184,349	
Effect of derivatives held for risk Management <sup>(1)</sup>	14,288	(20,763)	9,993	(3,518)	312,682	312,682	

<sup>(1)</sup> This presents at notional amount

The Branch manages interest rate risk by means of an appropriate structuring of holdings in assets and liabilities with different repricing dates, taking into account the direction of market interest rates, in order to generate a suitable yield while maintaining risk at acceptable levels.

#### Sensitivity analysis

Interest rate risk information by Internal Model Approach at 31 December 2024 and 2023 are as follows:

	2024 Million Baht	2023 Million Baht
Maximum VaR during the period	146	171
Average VaR during the period	69	109
Minimum VaR during the period	48	77
VaR at the end of the period	55	133

Remark: The period for Maximum VaR, Minimum VaR and Average VaR is 60 days interval. All figures are based on 10 days VaR as used for market risk capital charge calculation.

#### (b) Foreign exchange risk

Foreign exchange rate risk is the risk that occurs from changes in foreign exchange rates which may affect the value of the Branch's financial instruments or may cause volatility in the Branch's earnings or cost of funds. Tools adopted for managing foreign exchange rate risk are for instance, limited open positions and Value at Risk ('VaR').

As at 31 December 2024 and 2023, the Branch has net open position assets (liabilities) denominated in the various currencies as follows;

	2024	2023
	Million Baht	Million Baht
Net foreign currency exposure*		
US Dollar	(20,690)	(2,437)
Euro	1,103	752
Yen	(86)	75
Pound	208	396
Singapore Dollar	(281)	(675)
Others	(579)	(1,068)

\* No non-performing loans amounting in foreign currency exposure at 31 December 2024 and 2023.

#### Sensitivity analysis

Foreign exchange risk information by Internal Model Approach at 31 December 2024 and 2023 is as follows:

	2024 Million Baht	2023 Million Baht
Maximum VaR during the period	41	23
Average VaR during the period Minimum VaR during the period	8	5
VaR at the end of the period	11	5

Remark: The period for Maximum VaR, Minimum VaR and Average VaR is 60 days interval. All figures are based on 10 days VaR as used for market risk capital charge calculation.

(c) Equity price risk

Equity price risk is any risk arising from changes in the price of equities or common stock that may cause volatility in the Branch's earnings or fluctuations in the value of the Branch's financial assets. The Branch manages its equity price risk by close monitoring of market situations to provide information for management.

At 31 December 2024 and 2023, there is no equity investments.

#### 3.3 Liquidity risk

Liquidity risk is the risk that the Branch either does not have sufficient financial resources available to meet the obligations as they fall due, or can only access these financial resources at excessive cost.

The objective of the Branch's liquidity and funding management framework is to ensure that all foreseeable funding commitments can be met when due. Therefore, the Branch is required to maintain strong liquidity positions and to manage the liquidity profiles of assets, liabilities and commitments with the objective of ensuring that cash flows are balanced appropriately and that all anticipated obligations can be met when due.

The Branch monitors its liquidity risk and maintains a level of cash and cash equivalents deemed adequate by management to finance the Branch's operations and to mitigate the effects of fluctuations in cash flows.

The Branch manages its liquidity position under the Bank of Thailand's guideline on Liquidity Coverage Ratio and other applicable regulations. The Treasury Department is accountable for managing the Branch's liquidity position by providing short-term and long-term funding sources as well as investing in highly liquid assets in both domestic and foreign currencies. The Branch also ensures that its liquidity position is suitable and sufficient for the current and foreseeable market conditions. The Assets and Liabilities Management Committee supervises management of liquidity risk.

				2024			
	At call Million Baht	Less than 3 months Million Baht	3 months to 1 year Million Baht	1 to 5 years Million Baht	Over 5 years Million Baht	No maturity Million Baht	Total Million Baht
	Dant	Dant	Dunt	Dant	Dam	Dant	Dant
Financial assets							
Cash	- 2 054	-	-	-	-	365	365
Interbank and money market items, net Financial assets measured at fair value	3,954	52,590	1,133	1,021	-	-	58,698
through profit or loss	-	86	1,998	2,356	24,781	-	29,221
Derivative assets	148	3,352	5,152	13,710	7,965	-	30,327
Investments, net	-	7,992	21,139	38,257	535	-	67,923
Loans to customers and accrued							
interest receivable, net	-	34,812	11,027	13,740	1,698	-	61,277
Other assets	-	7,262	-	-	-	-	7,262
Total financial assets	4,102	106,094	40,449	69,084	34,979	365	255,073
Financial liabilities							
Deposits	128,622	20,779	1,281	-	-	-	150.682
Interbank and money market items	19,097	1,280	-	-	-	-	20,377
Liabilities payable on demand	1,050	-	-	-	-	-	1,050
Financial liabilities measured at							
fair value through profit or loss	-	-	4,630	3,101	-	-	7,731
Derivative liabilities	229	4,544	11,129	15,112	8,368	-	39,382
Other liabilities		485	2	5	-	-	492
Total financial liabilities	148,998	27,088	17,042	18,218	8,368	-	219,714
Liquidity gap, net	(144,896)	79,006	23,407	50,866	26,611	365	35,359
				2023			
		Less than	3 months	1 to 5	Over	No	
	At call	3 months	to 1 year	years	5 years	maturity	Total
	Million	Million	Million	Million	Million	Million	Million
	Baht	Baht	Baht	Baht	Baht	Baht	Baht
Financial assets							
Cash	- 14,212	- 65,926	- 5,885	- 1,031	-	39	39 87,054
Interbank and money market items, net Financial assets measured at fair value	14,212		,	,	-	-	
through profit or loss	-	20	5,543	1,859	15,374	-	22,796
Derivative assets	74	2,937	4,655	15,800	7,047	-	30,513
Investments, net Loans to customers and accrued	-	2,000	42,166	11,381	3,397	-	58,944
interest receivable, net	-	39.498	11,057	14,495	1,069	-	66.119
Other assets		5,476	-	- 14,435	1,003	-	5,476
Total financial assets	14,286	115,857	69,306	44,566	26,887	39	270,941
Financial liabilities							
Deposits	133,643	9,887	3,650	-	-	-	147,180
Interbank and money market items	15,226	10,752		-	-	-	25,978
Liabilities payable on demand	1,689		-	-	-	-	1,689
Financial liabilities measured at	,						,
fair value through profit or loss	-	_	670	6 236	1 268	_	8 17/

fair value through profit or loss Derivative liabilities Other liabilities	332	- 2,826 1,318	670 4,393 2	6,236 21,169 8	1,268 7,265 -	-	8,174 35,985 1,328
Total financial liabilities	150,890	24,783	8,715	27,413	8,533	-	220,334
Liquidity gap, net	(136,604)	91,074	60,591	17,153	18,354	39	50,607

## 4 Classification of financial assets and liabilities

The following table analyses the carrying amounts of the financial assets and liabilities by category as at 31 December 2024 and 2023.

			2024		
	Fair value through profit or loss	Designated at fair value through profit or loss	Fair value through other comprehensive income	Amortised cost	Total
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Financial assets					
Cash	_	_	-	365	365
Interbank and money market items, net	-	_	-	58.698	58,698
Financial assets measured at fair value				50,050	50,050
through profit or loss	29,221	-	-	-	29,221
Derivatives assets	30,327	-	-	-	30,327
Investments, net		-	45,069	22,854	67,923
Loans to customers and accrued			,	,	,
interest receivables, net	-	-	-	61,277	61,277
Other assets	-	-	-	7,262	7,262
Total financial assets	59,548	-	45,069	150,456	255,073
Financial liabilities					
Deposits	-	-	-	150,682	150,682
Interbank and money market items	-	-	-	20.377	20,377
Liabilities payable on demand	-	-	-	1,050	1,050
Financial liabilities measured at				.,	.,
fair value through profit or loss	-	7,731	-	-	7,731
Derivatives liabilities	39,382	-	-	-	39,382
Other liabilities		-	-	492	492
Total financial liabilities	39,382	7,731	-	172,601	219,714

	2023						
	Fair value through	Designated at fair value through	Fair value through other comprehensive	Amortised			
	profit or loss	profit or loss	income	cost	Total		
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht		
Financial assets							
Cash	-	-	-	39	39		
Interbank and money market items, net	-	-	-	87,054	87,054		
Financial assets measured at fair value							
through profit or loss	22,796	-	-	-	22,796		
Derivatives assets	30,513	-	-	-	30,513		
Investments, net	-	-	45,042	13,902	58,944		
Loans to customers and accrued				00.440	00.440		
interest receivables, net	-	-	-	66,119	66,119		
Other assets		-	-	5,476	5,476		
Total financial assets	53,309	-	45,042	172,590	270,941		
Financial liabilities							
Deposits	-	-	-	147,180	147,180		
Interbank and money market items	-	-	-	25,978	25,978		
Liabilities payable on demand	-	-	-	1,689	1,689		
Financial liabilities measured at							
fair value through profit or loss	-	8,174	-	-	8,174		
Derivatives liabilities	35,985	-	-	-	35,985		
Other liabilities		-	-	1,328	1,328		
Total financial liabilities	35,985	8,174	-	176,175	220,334		

## 5 Offsetting of financial assets and financial liabilities

The following table presents the recognised financial instruments that are offset, or subject to enforceable master netting arrangements and other similar agreements but not offset, as at 31 December 2024 and 2023. The column 'net amount' shows the impact on the Branch's statement of financial position if all set-off rights were exercised. The 'Amounts not set off in the statement of financial position' include transactions where:

- the counterparty has an offsetting exposure with the Branch and a master netting or similar arrangement is in place with a right to set off only in the event of default, insolvency or bankruptcy, or the offset criteria are otherwise not satisfied; and
- in the case of derivatives and reverse repurchase/repurchase, stock borrowing/lending and similar agreements, and cash and non-cash collateral has been received/pledged.

For risk management purposes, the net amounts of loans and advances to customers are subject to limits, which are monitored and the relevant customer agreements are subject to review and updated, as necessary, to ensure the legal right to set off remains appropriate.

	2024 Amounts subject to enforceable netting arrangements								
				Amount not set off in the statement of financial position					
	Gross amounts Million Baht	Amount offset Million Baht	Net amounts in the statement of financial position Million Baht	Financial instruments Million Baht	Non-cash collateral Million Baht	Cash collateral Million Baht	Net amount Million Baht	Amounts not subject to enforceable netting agreements Million Baht	Total Million Baht
Financial assets	10,100		40,400	40,400					40,400
Reverse repurchase agreements Derivatives assets	40,160 29,344	-	40,160 29,344	40,160	-	- 153	۔ 29,191	- 983	40,160 30,327
Total financial assets	69,504	-	69,504	40,160	-	153	29,191	983	70,487
Financial liabilities Repurchase agreements	1,000	-	1,000	1,000	-		-		1,000
Derivatives liabilities	38,766	-	38,766	-	-	6,545	32,221	616	39,382
Total financial liabilities	39,766	-	39,766	1,000	-	6,545	32,221	616	40,382

As at 31 December 2024, collateral received from reverse repurchase agreements with fair value of Baht 1,010 million were used as collaterised to other parties under repurchase agreements.

		2023 Amounts subject to enforceable netting arrangements							
			_	Amount not set off in the statement of financial position					
	Gross amounts Million Baht	Amount offset Million Baht	Net amounts in the statement of financial position Million Baht	Financial instruments Million Baht	Non-cash collateral Million Baht	Cash collateral Million Baht	Net amount Million Baht	Amounts not subject to enforceable netting agreements Million Baht	Total Million Baht
Financial assets									
Reverse repurchase agreements Derivatives assets	62,817 14,470	-	62,817 14,470	62,792	-	25 106	- 14,364	- 16,043	62,817 30,513
Total financial assets	77,287	-	77,287	62,792	-	131	14,364	16,043	93,330
Financial liabilities									
Repurchase agreements	7,000	-	7,000	7,000	-	-	-	-	7,000
Derivatives liabilities	29,249	-	29,249	-	-	3,923	25,326	6,736	35,985
Total financial liabilities	36,249	-	36,249	7,000	-	3,923	25,326	6,736	42,985

As at 31 December 2023, collateral received from reverse repurchase agreements with fair value of Baht 7,072 million were used as collaterised to other parties under repurchase agreements.

# 6 Fair value of financial instruments

# Fair values hierarchy

Fair values of financial assets and liabilities are determined according to the following hierarchy:

- Level 1 valuation technique using quoted market price: financial instruments with quoted prices for identical instruments in active markets that the Branch can access at the measurement date.
- Level 2 valuation technique using observable inputs: financial instruments with quoted prices for similar instruments in active markets or quoted prices for identical or similar instruments in inactive markets and financial instruments valued using models where all significant inputs are observable.
- Level 3 valuation technique with significant unobservable inputs: financial instruments valued using valuation techniques where one or more significant inputs are unobservable.

Fair values are subject to a control framework designed to ensure that they are either determined or validated by a function independent of the risk-taker. For all financial instruments where fair values are determined by reference to externally quoted prices or observable pricing inputs to models, independent price determination or validation is used. In inactive markets, the Branch will source alternative market information to validate the financial instrument's fair value, with greater weight given to information that is considered to be more relevant and reliable.

For fair values determined using valuation models, the control framework includes development or validation by independent support functions of the models logic, inputs, model output and adjustments. Valuation models are subject to a process of due diligence before becoming operational and are calibrated against external market data on an ongoing basis.

# Fair value adjustments

Fair value adjustments are adopted when the Branch takes into consideration additional factors not incorporated within the valuation model that would otherwise be considered by a market participant. The Branch classifies fair value adjustments as either 'risk-related' or 'model-related'. The majority of these adjustments relate to Global Banking and Markets.

# **Risk-related adjustments**

# Bid-offer

TFRS 13 requires the use of the price within the bid-offer spread that is most representative of fair value. Valuation models will typically generate mid-market values. The bid-offer adjustment reflects the extent to which bid-offer costs would be incurred if substantially all residual net portfolio market risks were closed using available hedging instruments or by disposing of, or unwinding the position.

# Uncertainty

Certain model inputs may be less readily determinable from market data, and/or the choice of model itself may be more subjective. In these circumstances, an adjustment may be necessary to reflect the likelihood that market participants would adopt more conservative values for uncertain parameters and/or model assumptions than those used in the valuation model.

# Model-related adjustments

#### Model limitation

Models used for portfolio valuation purposes may be based upon a simplified set of assumptions that do not capture all current and future material market characteristics. In these circumstances, model limitation adjustments are adopted.

# Inception profit (Day 1 profit or loss reserves)

Inception profit adjustments are adopted when the fair value estimated by a valuation model is based on one or more significant unobservable inputs.

## 6.1 Fair values of financial instruments carried at fair value

The following table presents the Branch's financial assets and liabilities carried at fair value by fair values hierarchy at 31 December 2024.

	2024					
	Level 1 Million Baht	Level 2 Million Baht	Level 3 Million Baht	Total Million Baht		
Financial assets	Built	Dunt	Dant	Built		
Financial assets at fair value through profit or loss						
Trading investments	24,737	4,484	-	29,221		
Derivatives	15	30,114	198	30,327		
Financial assets at fair value through other comprehensive income						
Debt securities	15,991	29,078	-	45,069		
Total financial assets	40,743	63,676	198	104,617		
Financial liabilities						
Financial liabilities at fair value through profit or loss Financial liabilities designated at fair value						
through profit or loss Derivatives	- 51	7,731 39,130	- 201	7,731 39,382		
Total financial liabilities	51	46,861	201	47,113		

Transfers between Level 1 and Level 2 fair values during the year 2024 can be summarised as follows:

	Assets		
	Fair value through profit or loss Million Baht	Fair value through other comprehensive income Million Baht	
At 31 December 2024 Transfers from Level 1 to Level 2 Transfers from Level 2 to Level 1	1,230 104	6,845 -	

Transfers between levels of the fair values hierarchy are primarily attributable to observability of valuation inputs.

The following table presents the Branch's financial assets and liabilities carried at fair value by fair values hierarchy at 31 December 2023.

	2023				
	Level 1 Million	Level 2 Million	Level 3 Million	Total Million	
	Baht	Baht	Baht	Baht	
Financial assets					
Financial assets at fair value through profit or loss					
Trading investments	17,022	5,774	-	22,796	
Derivatives	23	30,306	184	30,513	
Financial assets at fair value through other comprehensive income					
Debt securities	4,363	40,679	-	45,042	
Total financial assets	21,408	76,759	184	98,351	
Financial liabilities					
Financial liabilities at fair value through profit or loss					
Financial liabilities designated at fair value		0 174		0 17/	
through profit or loss Derivatives	- 142	8,174 35,664	- 179	8,174 35,985	
	142	55,004	175	55,905	
Total financial liabilities	142	43,838	179	44,159	

Transfers between Level 1 and Level 2 fair values during the year 2023 can be summarised as follows:

	Assets		
	Fair value through profit or loss Million Baht	Fair value through other comprehensive income Million Baht	
At 31 December 2023 Transfers from Level 1 to Level 2 Transfers from Level 2 to Level 1	206 1,822	2,483 1,295	

Transfers between levels of the fair values hierarchy are primarily attributable to observability of valuation inputs.

# Fair value valuation of financial instruments carried at fair value

#### Financial investments

The fair value of the financial investment is determined as the quoted bid curve at the reporting date by reference to the Thai Bond Market Association.

#### Derivatives

OTC (i.e. non-exchange traded) derivatives are valued using valuation models. Valuation models calculate the present value of expected future cash flows, based upon 'no-arbitrage' principles. For many vanilla derivative products, the modelling approaches used are standard across the industry. For more complex derivative products, there may be some differences in market practice. Inputs to valuation models are determined from observable market data wherever possible, including prices available from exchanges, dealers, brokers or providers of consensus pricing. Certain inputs may not be observable in the market directly, but can be determined from observable prices via model calibration procedures or estimated from historical data or other sources.

Derivative products valued using valuation techniques with significant unobservable inputs included certain types of correlation products, such as foreign exchange basket options, equity basket options, foreign exchange interest rate hybrid transactions and long-dated option transactions. Examples of the latter are equity options, interest rate and foreign exchange options.

#### Structured notes

Structured notes, presented as debt issued and borrowings, are trading liabilities and are measured at fair value.

The fair value of structured notes valued using a valuation technique with significant unobservable inputs is derived from the fair value of the underlying debt security and the fair value of the embedded derivative is determined as described in the above paragraph on derivatives. The fair value includes the effect of applying the credit spread which is appropriate to the Branch's liabilities. The change in fair value of issued debt securities attributable to the Branch's own credit spread is computed as follows: for each security at each reporting date, an externally verifiable price is obtained or a price is derived using credit spreads for similar securities for the same issuer. Then, using discounted cash flow, each security is valued using a Fallback THBFIX or SOFR based discount curve. The difference in the valuations is attributable to the Branch's own credit spread.

# Reconciliation of fair value measurements in Level 3 of the fair values hierarchy

The following table presents the movement between opening and closing balance of Level 3 financial instruments, measured at fair value using a valuation technique with significant unobservable inputs for the year ended 31 December 2024.

	Derivatives assets Million Baht	Derivatives liabilities Million Baht
At 1 January 2024	184	179
Transfers in Settlements Gains and losses recognised in profit and loss	26 (16) 4	27 (6) 1
At 31 December 2024	198	201

Unrealised gains and losses for the		
year included in profit or loss for		
assets/liabilities held at		
31 December 2024	14	(22)

At 31 December 2024, the fair values hierarchy of derivative assets and derivative liabilities transfers from Level 2 to Level 3 principally certain model inputs become unobservable. The THB cross currency observable tenor has been changed from 20 years to 15 years. Therefore, maturity of THB cross currency derivatives longer than 15 years will be Level 3.

The following table presents the movement between opening and closing balance of Level 3 financial instruments, measured at fair value using a valuation technique with significant unobservable inputs for the year ended 31 December 2023.

	Derivatives assets Million Baht	Derivatives liabilities Million Baht
At 1 January 2023	-	-
Transfers in	184	179
At 31 December 2023	184	179
Unrealised gains and losses for the year included in profit or loss for assets/liabilities held at 31 December 2023	184	(179)

At 31 December 2023, the fair values hierarchy of derivative assets and derivative liabilities transfers from Level 2 to Level 3 principally certain model inputs become unobservable.

## Effect of changes in significant unobservable assumptions to reasonably possible alternatives

The following table shows the sensitivity of Level 3 fair values to reasonably possible alternative assumptions for the year ended 31 December 2024:

	Reflected in profit or loss		
	Favorable change Million Baht	Unfavorable change Million Baht	
Other derivatives	0.44	(0.44)	
At 31 December 2024	0.44	(0.44)	

The following table shows the sensitivity of Level 3 fair values to reasonably possible alternative assumptions for the year ended 31 December 2023:

	Reflected in p	Reflected in profit or loss		
	Favorable change Million Baht	Unfavorable change Million Baht		
Other derivatives	0.08	(0.08)		
At 31 December 2023	0.08	(0.08)		

Favourable and unfavourable changes are determined on the basis of sensitivity analysis. The sensitivity analysis aims to measure a range of fair values consistent with the application of a 95% confidence interval. Methodologies take account of the nature of the valuation technique employed, as well as the availability and reliability of observable proxy and historical data. When the available data is not amenable to statistical analysis, the quantification of uncertainty is judgemental, but remains guided by the 95% confidence interval.

When the fair value of a financial instrument is affected by more than one unobservable assumption, the above table reflects the most favourable or the most unfavourable change from varying the assumptions individually.

# Key unobservable inputs to Level 3 financial instruments

The table below lists key unobservable inputs to Level 3 financial instruments and provides the range of those inputs as at 31 December 2024. The core range of inputs is the estimated range within which 90% of the inputs fall. A further description of the categories of key unobservable inputs is given as follows:

#### Quantitative information about the significant unobservable inputs used in Level 3 fair value measurements

	Fair	value						
	Assets Million	Liabilities Million		Key unobservable	Full range of	inputs	Core range o	f inputs
	Baht	Baht	Valuation technique	inputs	Lower	Higher	Lower	Higher
Other derivatives			Price - Market	IR Basis / MYR	-1.648%	-0.598%	-1.648%	-0.598%
Cross currency swap	198	201	comparable approach	IR Basis / THB	1.549%	1.889%	1.549%	1.889%
At 31 December 2024	198	201						

# Key unobservable inputs to Level 3 financial instruments

The table below lists key unobservable inputs to Level 3 financial instruments and provides the range of those inputs as at 31 December 2023. The core range of inputs is the estimated range within which 90% of the inputs fall. A further description of the categories of key unobservable inputs is given as follows:

#### Quantitative information about the significant unobservable inputs used in Level 3 fair value measurements

	Fair	value						
	Assets Million	Liabilities Million		Key unobservable	Full range of	inputs	Core range of	f inputs
	Baht	Baht	Valuation technique	inputs	Lower	Higher	Lower	Higher
Other derivatives			Price - Market					
Cross currency swap FX option	184	179 -	comparable approach Model - Option model	IR Basis / MYR FX volatility	6.50% 5.52%	40.00% 18.42%	6.50% 5.52%	40.00% 18.42%
At 31 December 2023	184	179						

# Volatility

Volatility is a measure of the anticipated future variability of a market price. It varies by underlying reference market price, and by strike and maturity of the option. Certain volatilities, typically those of a longerdated nature, are unobservable and are estimated from observable data. The range of unobservable volatilities reflects the wide variation in volatility inputs by reference market price. The core range is significantly narrower than the full range because these examples with extreme volatilities occur relatively rarely within the Branch portfolio.

# Correlation

Correlation is a measure of the inter-relationship between two market prices and is expressed as a number between minus one and plus one. It is used to value more complex instruments where the payout is dependent upon more than one market price. There is a wide range of instruments for which correlation is an input, and consequently a wide range of both same-asset correlations and cross-asset correlations used. In general, the range of same-asset correlations will be narrower than the range of cross-asset correlations.

Correlation may be unobservable. Unobservable correlations may be estimated based upon a range of evidence, including consensus pricing services, the Branch trade prices, proxy correlations and examination of historical price relationships. The range of unobservable correlations quoted in the table reflects the wide variation in correlation inputs by market price pair.

# 6.2 Fair values of financial instruments not carried at fair value

The following table presents the Branch's financial assets and liabilities not carried at fair value by fair values hierarchy at 31 December 2024.

	2024					
	Level 1 Million Baht	Level 2 Million Baht	Level 3 Million Baht	Total Million Baht		
Financial assets						
Cash	365	-	-	365		
Interbank and money market items, net	-	47,499	11,199	58,698		
Investments measured at amortised cost Loans to customers and	13,402	9,683	-	23,085		
accrued interest receivables	-	-	61,262	61,262		
Total financial assets	13,767	57,182	72,461	143,410		
Financial liabilities						
Deposits	-	150,682	-	150,682		
Interbank and money market items	-	20,377	-	20,377		
Total financial liabilities	-	171,059	-	171,059		

The following table presents the Branch's financial assets and liabilities not carried at fair value by fair values hierarchy at 31 December 2023.

		2023	3	
	Level 1 Million	Level 2 Million	Level 3 Million	Total Million
	Baht	Baht	Baht	Baht
Financial assets				
Cash	39	-	-	39
Interbank and money market items, net	-	77,073	9,981	87,054
Investments measured at amortised cost Loans to customers and	9,849	4,063	-	13,912
accrued interest receivables		-	66,279	66,279
Total financial assets	9,888	81,136	76,260	167,284
Financial liabilities				
Deposits	-	147,180	-	147,180
Interbank and money market items		25,978	-	25,978
Total financial liabilities		173,158	-	173,158

#### Fair value valuation of financial instruments not carried at fair value

Other financial instruments not carried at fair value are typically short-term in nature and reprice to current market rates frequently. Accordingly, their carrying amount is a reasonable approximation of fair value. This includes cash, interbank and money market items (assets and liabilities), all of which are measured at amortised cost.

# Investments measured at amortised cost

Investments in debt securities measured at amortised cost are calculated based on yield curve of the Thai Bond Market Association under discounted cash flow model.

#### Loans and advances to customers

Floating rate loans to customers that reprice frequently and have no significant change in credit risk, fair value approximates its carrying value at the reporting date. The fair value of fixed rate loans to customers that reprice within one year of the reporting date approximates the carrying value at the reporting date. The fair value of other fixed interest loans to customers is estimated using discounted cash flow analysis and using interest rated currently being offered for loans to customers with similar credit quality.

# Deposits

Fair value of deposit repayable on demand and its carrying amount of deposit repricing within one year are approximated by their carrying value at the reporting date. The fair value of other fixed interest deposits is estimated using discounted cash flows, applying current rates being offered for deposits of similar remaining maturity.

# 7 Maintenance of capital fund

The Branch maintains its capital funds in accordance with Section 32 of the Financial Institution Business Act, B.E. 2551 by maintaining its capital fund as a proportion of risk assets in accordance with the criteria, methodologies, and conditions prescribed by the Bank of Thailand as at 31 December 2024 and 2023, can be summarised as follows:

-	2024 Million Baht	2023 Million Baht
Assets maintained under Section 32	26,355	26,298
Sum of net capital for maintenance of assets under Section 32 and net balance of inter-office accounts Net fund brought in to maintenance assets under Section 32 Net balance of inter-office accounts which the branch is the debtor (the creditor) to the head office and other branches of the same	25,700	25,700
juristic person, the parent company and subsidiaries of the head office	411	3,706
Total	26,111	29,406
Regulatory Capital <i>(in million Baht)</i> Regulatory Capital after deducting capital add-on from	25,700	25,700
Single Lending Limit (in million Baht)	25,700	25,700
Capital Adequacy Ratio (%)	21.82	20.33
Capital Adequacy Ratio after deducting capital add-on from		
Single Lending Limit (%)	21.82	20.33

The Branch has applied the Standardised Approach ('SA') for credit risk and operational risk and the Combined Approach between Standardised Approach and Internal Model for market risk as approved by the Bank of Thailand and in accordance with the Bank of Thailand notification.

As at 31 December 2024 and 2023, the Branch met the minimum Capital Adequacy Ratio requirements set down by the Bank of Thailand, which is in compliance with the Basel III for Capital Adequacy Ratio at minimum of 8.5% plus capital conservation buffer of 2.5%.

In accordance with the Bank of Thailand Notification No. Sor Nor Sor 4/2556 dated 2 May 2013, Re: 'The Public Disclosure of Capital Maintenance for Commercial Banks' and Sor Nor Sor 2/2561 dated 25 January 2018, Re: 'Liquidity Coverage Ratio Disclosure Standards', the Branch intends to disclose Capital Maintenance and Liquidity Coverage Ratio information as at 31 December 2024 within 4 months after the year end date as indicated in the notification through the Branch's website www.hsbc.co.th.

In 2024, the Branch remitted the profit to head office amounting to Baht 5,940 million.

# 8 Interbank and money market items, net (assets)

	2024 Million Baht	2023 Million Baht
<b>Domestic</b> The Bank of Thailand and Financial Institutions Development Fund Commercial banks	805 48,694	2,188 69,826
Other financial institutions <u>Add</u> Accrued interest receivable and undue interest receivable <u>Less</u> Allowance for expected credit losses	2,440 20	1,590 76 (1)
Total domestic	51,959	73,679
<b>Foreign</b> US Dollar Euro Other currencies	4,522 2,021 196	12,349 799 227
Total foreign	6,739	13,375
Total domestic and foreign	58,698	87,054

# 9 Financial assets measured at fair value through profit or loss

	2024 Fair value Million Baht	2023 Fair value Million Baht
<b>Trading assets</b> Government and state enterprise securities Private debt instruments	28,317 904	21,584 1,212
Total	29,221	22,796

# 10 Derivatives

# Derivatives held for trading

As at 31 December 2024 and 2023, fair value and notional amount of derivatives classified by type of risks are as follows:

	2024				
	Fair	value	N	otional amoui	nt
Type of risk	Assets	Liabilities	Up to 1 year	Over 1 year	Total
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Exchange rate	15,235	19,262	453,203	228,576	681,779
Interest rate	15,090	18,320	628,504	1,027,997	1,656,501
Others					
- Bond	2	1,800	6,505	13,703	20,208
Total	30,327	39,382	1,088,212	1,270,276	2,358,488

		2023			
	Fair	value	Ν	otional amour	nt
Type of risk	Assets	Liabilities	Up to 1 year	Over 1 year	Total
	Million Baht	Million Baht	Million Baht	Million Baht	Million Baht
Exchange rate	15,082	16,851	360,585	253,876	614,461
Interest rate	15,077	18,769	850,439	1,040,319	1,890,758
Others					
- Bond	308	324	5,811	6,703	12,514
<ul> <li>Credit derivative</li> </ul>	5	-	1,369	-	1,369
- Commodity	41	41	1,921	-	1,921
Total	30,513	35,985	1,220,125	1,300,898	2,521,023

## 11 Investments, net

# 11.1 Classification of investment in securities

-	2024 Amortised cost Million Baht	2023 Amortised cost Million Baht
Investments in debt instruments measured at amortised cost Government and state enterprise securities	22,856	13,903
Total <u>Less</u> Allowance for expected credit losses	22,856 (2)	13,903 (1)
Total	22,854	13,902
	2024	2023
-	Fair value Million Baht	Fair value Million Baht
Investments in debt instruments measured at fair value through other comprehensive income		
Government and state enterprise securities	45,069	45,042
Total _	45,069	45,042
Total investments, net	67,923	58,944
Allowance for expected credit losses for investments in debt instruments measured at fair value through other comprehensive income	3	3

As at 31 December 2024 and 2023, investments in debt instruments were pledged as follows:

_	2024 Million Baht	2023 Million Baht
Maintained as capital fund under the Bank of Thailand's regulation Pledged with the Bank of Thailand for intraday liquidity facilities	26,355	26,298
and securities requirement for settlement	13,014	14,208

# 11.2 Gains (losses) on remeasurement of investments in debt instruments measured at fair value through other comprehensive income as follows:

	2024 Fair value Million Baht	2023 Fair value Million Baht
Gains (losses) from changes in value of investments in debt instruments measured at FVOCI	100	(89)
Total <u>Less</u> Deferred tax	100 (20)	(89) 18
Net	80	(71)

# 12 Loans to customers and accrued interest receivables, net

# 12.1 Classified by type of loans

	2024	2023
	Million Baht	Million Baht
Overdrafts Loans Bills	525 56,182 4,557	1,262 59,993 4,920
Total loans to customers Add Accrued interest receivables and	61,264	66,175
undue interest receivable	247	328
Total loans to customers and accrued interest receivables <u>Less</u> Surplus reserve	61,511	66,503 (180)
Allowance for expected credit losses	(234)	(204)
Total loans to customers and accrued interest receivables, net	61,277	66,119

# 12.2 Classified by currencies and residencies of debtors

	2024 Million Baht	2023 Million Baht
Domestic		
Baht	51,487	55,972
US Dollar	8,101	8,513
Other currencies	1,317	1,544
Total domestic	60,905	66,029
Fourier		
Foreign US Dollar	359	146
		140
Total foreign	359	146
· · · · · · · · · · · · · · · · · · ·		
Total loans to customers	61,264	66,175

# 12.3 Classified by loan classification

Loan classification	2024 Million Baht	2023 Million Baht
Financial assets with an insignificant increase in credit risk ('Performing')	56.840	59,866
Financial assets with a significant increase in credit risk ('Under-performing')	4.448	6.461
Credit-impaired financial assets ('Non-performing')	223	176
Total loans to customers and accrued interest receivables	61,511	66,503

# 12.4 Non-performing loans

As at 31 December 2024 and 2023, the Branch had non-performing loans gross ('NPLs Gross') (including financial institutions) based on the BoT's notification as follows:

	2024	2023
NPLs, gross <i>(in million Baht)</i>	223	176
Loans used for NPLs ratio calculation <sup>(1)</sup> <i>(in million Baht)</i>	112,648	138,970
Percentage of total loans <sup>(2)</sup>	0.20%	0.13%

<sup>(1)</sup> Total loans used for NPLs ratio calculation are loans to customers as presented in the statement of financial position and loans to financial institutions as included in inter-bank and money market items.

<sup>(2)</sup> The ratio of NPLs Gross to total loans before allowance for doubtful accounts of non-performing loans.

As at 31 December 2024, allowance for expected credit losses of Baht 205 million have been provided against the Branch's non-performing loans being those classified credit-impaired financial assets (Stage 3).

As at 31 December 2023, allowance for expected credit losses of Baht 176 million have been provided against the Branch's non-performing loans being those classified credit-impaired financial assets (Stage 3).

# 13 Allowance for expected credit losses

The following tables show reconciliations from the opening to the closing balance of expected credit loss ('ECL') analysed by class of financial instruments at 31 December 2024.

	2024					
		Allowance for expected credit losses				
	Financial assets with an insignificant increase in credit risk (12-mth ECL) Million Baht	Financial assets with a significant increase in credit risk (Lifetime ECL-not credit impaired)	Credit- impaired financial assets (Lifetime ECL-credit impaired) Million Baht	Surplus reserve Million Baht	Total Million Baht	
Financial assets held at amortised cost <sup>(1)</sup>						
As at 1 January 2024	27	16	176	180	399	
Transfer between stages	(1)	1	-	-	-	
Remeasurement	-	(2)	29	-	27	
Newly acquired or purchased						
financial assets	2	1	-	-	3	
Assets derecognised	(0)	(4)			(0)	
(including final repayments) Amortisation of	(2)	(1)	-	-	(3)	
surplus reserve	-	-	-	(180)	(180)	
				(100)	(100)	
As at 31 December 2024	26	15	205	-	246	
Financial assets measured at fair value through other comprehensive income						
As at 1 January 2024	3	-	-	-	3	
Remeasurement	(1)	-	-	-	(1)	
Newly acquired or purchased					0	
financial assets Assets derecognised	3	-	-	-	3	
(including final repayments)	(2)	-	-	-	(2)	
As at 31 December 2024	3	-	-	-	3	

<sup>(1)</sup> Includes ECL on investments measured at amortised cost, financial guarantees and loan commitments

The following tables show reconciliations from the opening to the closing balance of expected credit loss ('ECL') analysed by class of financial instruments at 31 December 2023.

	2023					
		Allowance for expected credit losses				
	Financial assets with an insignificant increase in credit risk (12-mth ECL) Million Baht	Financial assets with a significant increase in credit risk (Lifetime ECL-not credit impaired) Million Baht	Credit- impaired financial assets (Lifetime ECL-credit impaired) Million Baht	Surplus reserve Million Baht	Total Million Baht	
Financial assets held at amortised cost <sup>(1)</sup>						
As at 1 January 2023	20	5	86	360	471	
Transfer between stages	3	(3)	-	-	-	
Remeasurement	(2)	14	90	-	102	
Newly acquired or purchased						
financial assets	9	1	-	-	10	
Assets derecognised						
(including final repayments)	(3)	(1)	-	-	(4)	
Amortisation of				(180)	(190)	
surplus reserve		-	-	(160)	(180)	
As at 31 December 2023	27	16	176	180	399	
Financial assets measured at fair value through other comprehensive income						
As at 1 January 2023	4	-	-	-	4	
Remeasurement	(1)	-	-	-	(1)	
Newly acquired or purchased						
financial assets	2	-	-	-	2	
Assets derecognised (including final repayments)	(2)	-	-	-	(2)	
As at 31 December 2023	3	-	-	-	3	

<sup>(1)</sup> Includes ECL on investments measured at amortised cost, financial guarantees and loan commitments

## 14 Right-of-use assets, net

	2024 Million Baht	2023 Million Baht
Cost <u>Less</u> Accumulated amortisation <u>Less</u> Losses on impairment	982 (662) (269)	985 (638) (269)
Total	51	78

Addition to Right-of-use assets during 2024 were Baht 2 million (2023: Baht 5 million).

For the year ended 31 December, amounts charged to profit or loss relating to leases are as follows:

_	2024 Million Baht	2023 Million Baht
Amortisation charge of right-of-use assets	29	29

# 15 Deferred income taxes

Deferred tax assets and liabilities determined after netting off are appropriately included in the statements of financial position as follows:

	2024 Million Baht	2023 Million Baht
Deferred tax assets Deferred tax liabilities	200 (415)	216 (53)
Deferred tax, net	(215)	163

Movements in deferred tax assets and liabilities during the year ended 31 December 2024 were as follows:

	(Charged)/ credited to					
	_		Other			
	At	Profit	comprehensive	At		
	1 January	or loss		31 December		
	2024	(Note 35)	(Note 35)	2024		
	Million Baht	Million Baht	Million Baht	Million Baht		
Deferred tax assets						
Investments	18	-	(18)	-		
Allowance for expected credit losses	3	-	-	3		
Provision for impairment	11	(4)	-	7		
Others	184	4	2	190		
Total	216	-	(16)	200		
Deferred tax liabilities						
Financial assets measured at fair value						
through profit or loss	4	371	-	375		
Investments	-	-	20	20		
Borrowings and financial instruments	48	(19)	(9)	20		
Others	1	) (1)	-	-		
Total	53	351	11	415		
Net	163	(351)	(27)	(215)		

Movements in deferred tax assets and liabilities during the year ended 31 December 2023 were as follows:

	(Charged)/ credited to					
	At 1 January 2023 Million Baht	Profit or loss (Note 35) Million Baht	Other comprehensive income (Note 35) Million Baht	At 31 December 2023 Million Baht		
Deferred tax assets						
Financial assets measured at fair value		(24)				
through profit or loss	21	(21)	-	-		
Investments	17	-	1	18		
Allowance for expected credit losses	3 24	- (12)	-	3		
Provision for impairment Others	24 160	(13) 24	-	11 184		
Total	225	(10)	1	216		
<b>Deferred tax liabilities</b> Financial assets measured at fair value						
through profit or loss	-	4	-	4		
Borrowings and financial instruments	77	(20)	(9)	48		
Others	3	(2)	-	1		
Total	80	(18)	(9)	53		
Net	145	8	10	163		

# 16 Other assets

	2024 Million Baht	2023 Million Baht
Accrued income receivables Marginal deposit Others	346 6,916 65	590 4,886 61
Total	7,327	5,537

# 17 Deposits

# 17.1 Classified by type of deposits

	2024 Million Baht	2023 Million Baht
Current	50,168	45,058
Saving	78,453	88,585
Term		
- Less than 6 months	21,750	10,930
- More than 6 months but less than 1 year	311	2,607
Total	150,682	147,180

# 17.2 Classified by currencies and residencies of depositors

		2024		2023		
	Domestic Million Baht	Foreign Million Baht	Total Million Baht	Domestic Million Baht	Foreign Million Baht	Total Million Baht
Baht US Dollar	108,302 33,095	1,776 4,367	110,078 37,462	121,248 20,148	1,331 1,394	122,579 21,542
Other currencies	3,139	3	3,142	3,057	2	3,059
Total	144,536	6,146	150,682	144,453	2,727	147,180

# 18 Interbank and money market items (liabilities)

	2024 Million Baht	2023 Million Baht
<b>Domestic</b> Commercial banks Finance, securities and credit foncier companies Other financial institutions	1,176 8,332 6,794	7,001 5,878 8,227
Total domestic	16,302	21,106
<b>Foreign</b> Baht Other currencies	4,053 2	4,847 
Total foreign	4,075	4,872
Total domestic and foreign	20,377	25,978

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

	2024 Million Baht	2023 Million Baht
Financial liabilities designated at fair value through profit or loss - Bills of exchange	7,731	8,174
Total	7,731	8,174

As at 31 December 2024, borrowings were in interest rates between 0.49% - 2.61% per annum. (2023 : 0.49% - 2.61% per annum).

As at 31 December 2024, the carrying amount of financial liabilities designated at fair value through profit or loss was Baht 2,232 million more than the contractual amount at maturity. The cumulative amount of change in fair value attributable to changes in credit risk was a gain of Baht 36 million presented in other comprehensive income.

As at 31 December 2023, the carrying amount of financial liabilities designated at fair value through profit or loss was Baht 1,967 million more than the contractual amount at maturity. The cumulative amount of change in fair value attributable to changes in credit risk was a gain of Baht 77 million presented in other comprehensive income.

# 20 Employee benefit obligations

Statement of financial position obligations for

	2024 Million Baht	2023 Million Baht
Long term employment benefits - Long service award	15	15
Post employment benefits - Legal severance payment plan and gratuity plan	458	425
Total	473	440
	2024 Million Baht	2023 Million Baht
For the year ended 31 December Statement of comprehensive income: Recognised in profit or loss Long term employment benefits - Long service award	2	3
Post employment benefits - Legal severance payment plan and gratuity plan	38	36
<b>Recognised in other comprehensive income</b> Actuarial losses recognised during the year	12	1
Total	52	40

2024

2022

The Branch operates the following unfunded defined benefit plans for eligible employees in Thailand in accordance with the requirements of the Thai Labour Protection Act B.E. 2541 (1998) to provide retirement benefits to employees based on pensionable remuneration and length of service.

#### Legal severance payment plan

Under this plan, employees are entitled to legal severance payment benefits ranging from 30 days to 400 days of final salary upon retirement or involuntary separation before retirement.

# Gratuity plan

Under this plan, employees who joined the Bank before 1 January 2024 are entitled to one-month final salary for every five years of completed service upon retirement.

#### Other long-term benefits

The Branch gives money rewards to employees when they have worked for the Branch for 10, 20 and 30 years.

The statement of financial position obligations were determined as follows:

	2024 Million Baht	2023 Million Baht
Present value of unfunded obligations		
Long service award	15	15
Legal severance payment plan and gratuity plan	458	425
Statement of financial position obligations	473	440

Movement in the present value of the defined benefit obligations:

Long service award

	2024 Million Baht	2023 Million Baht
At 1 January	15	14
Expense recognised in profit or loss		
Current service costs	1	1
Actuarial losses	1	2
Benefits paid during the year	(2)	(2)
At 31 December	15	15

Legal severance payment plan and gratuity plan

	2024 Million Baht	2023 Million Baht
At 1 January	425	396
Expense recognised in profit or loss		
Current service costs	29	28
Interest cost on obligation	9	8
Benefits paid during the year	(17)	(8)
Actuarial losses in other comprehensive income	12	1
At 31 December	458	425

At 31 December

The expense is recognised in profit or loss:

	2024 Million Baht	2023 Million Baht
Other operating expenses - Employee expenses	40	39
Total	40	39

Actuarial losses recognised in other comprehensive income, net of deferred tax.

	2024 Million Baht	2023 Million Baht
At 1 January Recognised during the year	87 10	86 1
At 31 December	97	87

Principal actuarial assumptions at the reporting date:

	2024 (%)	2023 (%)
Discount rate Future average salary increases	2.2 2.0	2.6 2.0
Pre-retirement mortality rate	Thai Mortality	Thai Mortality
	Ordinary Table 2017	Ordinary Table 2017

As at 31 December 2024 and 2023, the impact on defined benefit obligations of key assumption changes are summarised as follows:

	2024 Million Baht	2023 Million Baht
Discount rate 1.0% decrease 1.0% increase	26 (23)	24 (21)
Expected rate of salary increase 1.0% decrease 1.0% increase	(23) 25	(21) 24
Turnover rate 10% decrease in likelihood of turnover 10% increase in likelihood of turnover	9 (9)	9 (8)

Maturity analysis of benefits expected to be paid

	2024	2023
	Million Baht	Million Baht
Benefits expected to be paid within 12 months	41	71
Benefits expected to be paid between 1 and 2 years	81	39
Benefits expected to be paid between 2 and 5 years	244	208
Benefits expected to be paid in more than 5 years	114	148

The above sensitivity analyses are based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur, and changes in some of the assumptions may be correlated. When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions the same method (present value of the defined benefit obligation calculated with the projected unit credit method at the end of the reporting period) has been applied as when calculating the pension liability recognised within the statement of financial position.

# 21 Provisions

	2024 Million Baht	2023 Million Baht
Provisions (excluding contractual commitments) <sup>(1)</sup>		
At 1 January	75	64
Addition	11	25
Provision used	(27)	(14)
At 31 December	59	75
Contractual commitments (2)		
At 1 January	13	7
Net change in expected credit loss provision and other movements	(3)	6
At 31 December	10	13
Total provisions	69	88

<sup>(1)</sup> The above consists of the restructuring provision relating to disposal of retail portfolio and reinstated provision for leasehold right. During 2024, the Branch set termination provision by Baht 11 million (2023: Baht 25 million).

<sup>(2)</sup> Contractual commitments include the provision for contingent liabilities in respect of financial guarantees and the expected credit loss provision on off-balance sheet guarantees and loan commitments.

# 22 Other liabilities

	2024 Million Baht	2023 Million Baht
Accrued interest expenses Accrued expenses Income tax payable Marginal deposit Clearing suspense account Others	63 598 116 191 142 416	76 588 526 802 10,622 700
Total	1,526	13,314

# 23 Commitments and contingent liabilities

	2024		2023			
		Foreign		Foreign		
	Baht Million	currency Million	Total Million	Baht Million	currency Million	Total Million
	Baht	Baht	Baht	Baht	Baht	Baht
Guarantees of loans	82	385	467	3	502	505
Other guarantees	26,290	7,364	33,654	27,600	10,316	37,916
Liabilities under unmatured import bills	13	853	866	288	1,305	1,593
Letters of credit	198	538	736	291	2,058	2,349
Unused credit lines of overdrafts and credit facilities	68,681	31,624	100.305	57,633	24.343	81,976
		1-	,	,	1	,
Total	95,264	40,764	136,028	85,815	38,524	124,339

In 2019, the Branch received a claim by one corporate customer claiming that the Branch wrongfully and negligently paid the cheque which was not signed by the Company's authorised persons of approximately Baht 0.7 million. As at 31 December 2024 and 2023, no provision has been made in the financial statements as no formal legal action has been commenced against the Branch and the Branch's management does not currently expect that the Branch will incur significant loss from this lawsuit.

# 24 Related parties

For the purposes of these financial statements, parties are considered to be related to the Branch if the Branch has the ability, directly or indirectly, to control or joint control the party or exercise significant influence over the party in making financial and operating decisions, or vice versa, or where the Branch and the party are subject to common control or common significant influence. Related parties may be individuals or other entities.

Relationships with significant key management personnel and related parties were as follows:

Name of entities/Personnel	Country of incorporation	Nature of relationships
Key management personnel	Thailand	<ul> <li>Persons having authority and responsibility for planning, directing and controlling the activities of the Branch, directly or indirectly including any directs (whether executive or otherwise) of the Branch. The Branch's key management personnel consisted of:</li> <li>Chief Executive Officer</li> <li>Chief Compliance Officer</li> <li>Chief Financial Officer</li> <li>Chief Operating Officer</li> <li>Chief Risk Officer</li> <li>Head of Market and Securities Services</li> <li>Head of Wholesales Banking</li> <li>Head of Global Private Banking</li> <li>Head of Legal</li> <li>Head of Human Resources</li> </ul>
HSBC Holdings plc	England	Ultimate parent company of the Head Office
The Hongkong and Shanghai Banking Corporation Limited ('HBAP')	Hong Kong	Head Office and other branches
Other HSBC Group entities		
HSBC Bank plc HSBC UK Bank plc HSBC Bank USA, N.A. HSBC France HSBC Germany HSBC Bank Middle East Limited HSBC Private Bank (Suisse) SA HSBC Bank Australia Limited HSBC Bank Malaysia Berhad Hang Seng Bank Limited	England England United States France Germany United Arab Emirates Switzerland Australia Malaysia Hong Kong	HSBC Holdings plc's subsidiary HSBC Holdings plc's subsidiary HBAP's subsidiary HBAP's subsidiary

The pricing policies for particular types of transactions are explained further below:

cies
arket rate 7 agreed price arket price

Significant transactions for the years ended 31 December 2024 and 2023 with the related parties were as follows:

	2024	2023
	Million Baht	Million Baht
НВАР		
Interest income on inter-office lending	1	56
Fee and service income	55	50
Other income	103	100
Interest expense on inter-office borrowing	3	223
Fee and expenses	57	49
Head office expenses	934	717
Other expenses	73	42
Other HSBC Group entities		
Interest income	211	108
Fee and commission income	85	77
Other income	10	8
Interest expense	12	14
Fee and commission expenses	17	19
Other expenses	343	304

Significant balances with related parties as at 31 December 2024 and 2023 consisted of:

	2024 Million Baht	2023 Million Baht
Interbank and money market items (assets) HSBC Group entities HSBC Bank USA, N.A. HSBC Bank plc HSBC France HSBC Bank Australia Limited Others	254 2,606 10 5 3	10,311 1,407 61 7 4
Total	2,878	11,790
Interbank and money market items (liabilities) HSBC Group entities HSBC Bank plc HSBC UK Bank plc Hang Seng Bank Limited HSBC Bank Middle East Limited HSBC Private Bank (Suisse) SA HSBC Bank USA, N.A. HSBC Bank Malaysia Berhad HSBC France HSBC Germany Others	322 191 92 75 59 48 34 11 14 62	160 111 184 11 47 8 9 168 127 104
Total	908	929

	2024 Million Baht	2023 Million Baht
Net balance of inter-office accounts with head office and other branches of the same juristic person HBAP		
Nostro accounts	(63)	(138)
Vostro accounts	339	512
Borrowings	-	3,080
Accrued expenses	64	66
Other receivables	(91)	(145)
Other payables	<u> </u>	74
Total	254	3,449

The Branch enters into certain treasury transactions, including swap, foreign exchange, and option contracts, with other HSBC Group entities for hedging purposes.

#### Significant agreements with related parties

#### (a) Service agreement

The Branch entered into a services agreement with the Head Office relating to the provision of certain management and other services to the Branch by the Head Office. The fees payable by the Branch to the Head Office under the services agreement are based on an allocation of relevant actual costs.

#### (b) Outsourcing services

The Branch entered into service agreements with related parties for certain banking operation, financial processing activities and information technology support.

#### 25 Benefits paid to directors and executives

The Branch has no special benefits given to the directors and executives beyond the general benefits provided such as directors' remuneration, executives' salary and bonus (if any) included ESOP warrants.

	2024 Million Baht	2023 Million Baht
Short-term employee benefits Post-employment benefits Share-based payments	148 18 10	133 14 8
Total	176	155

## 26 Share-based payments

#### Income statement charge

	2024 Million Baht	2023 Million Baht
Equity-settled share-based payments		
Restricted share awards ShareMatch	24 2	18 1
Total	26	19

# **HSBC Share Awards**

Award	Policy	Purpose
Restricted share awards	<ul> <li>An assessment of performance over the relevant period ending on 31 December is used to determine the amount of the award to be granted.</li> <li>Deferred awards generally require employees to remain in employment over the vesting period and are not subject to performance conditions after the grant date.</li> <li>Deferred share awards generally vest over a period of three, five or seven years.</li> <li>Vested shares may be subject to a retention requirement post-vesting.</li> <li>Awards are subject to malus and clawback provisions</li> </ul>	<ul> <li>To drive and reward performance consistent with strategy and align to shareholder interests.</li> <li>Deferral provides an incentive for a longer term commitment and the ability to apply malus.</li> </ul>
International Employee Share Purchase Plan ('ShareMatch')	<ul> <li>Employee monthly contributions are used to buy HSBC shares at the end of each quarter. The maximum amount each month is equivalent to GBP250 per month.</li> <li>Matching awards are added at a ratio of one free share for every three purchased.</li> <li>Matching awards vest subject to continued employment and the retention of the purchased shares for a maximum period of two years and nine months.</li> </ul>	<ul> <li>To align the interests of all employees with the creation of shareholder value.</li> </ul>

# **Calculation of fair values**

The fair value of a share award is based on the share price at the date of the grant.

# Movement on HSBC share awards

	2024 Number	2023 Number
Outstanding at 1 January	114,144	115,457
Additions during the year Forfeited during the year Released during the year	112,077 (14,599) (71,683)	53,644 - (54,957)
Outstanding at 31 December	139,939	114,144
Weighted average fair value of awards granted (Baht)	228.27	220.69

# 27 The financial position and results of operations classified by domestic and foreign business

The Branch does not present the financial position and results of operations classified by domestic and foreign business in the financial statements since the Branch is engaged in only one domestic business in Thailand.

# 28 Interest income

	2024 Million Baht	2023 Million Baht
Interbank and money market items	1,884	1,628
Investments and trading transactions	935	521
Investments in debt securities	1,398	966
Loans	2,646	2,365
Others	221	216
Total interest income	7,084	5,696

# 29 Interest expense

	2024 Million Baht	2023 Million Baht
Deposits	1,563	715
Interbank and money market items	164	375
Contributions to Financial Institution Development Fund		
and Deposit Protection Agency	639	627
Others	30	35
Total interest expense	2,396	1,752

# 30 Net fees and service income

	2024 Million Baht	2023 Million Baht
Fees and service income - Acceptances, aval and guarantees - Remittances - Underwriting, management and consulting - Custody - Others	145 440 32 402 152	198 401 21 425 149
Total	1,171	1,194
Fees and service expenses - Remittances - Others	72 142	65 149
Total	214	214
Net	957	980

Revenue transactions classified by timing of revenue recognition for the year ended 31 December 2024 and 2023 are as follows:

	2024 Million Baht	2023 Million Baht
Timing of revenue recognition: At a point in time Over time		540 654

# 31 Net gains on financial instruments measured at fair value through profit or loss

	2024 Million Baht	2023 Million Baht
Gains (losses) on trading and foreign exchange transactions		
- Foreign currencies and foreign currency related derivatives	1,080	2,228
- Interest rate related derivatives	1,587	536
- Debt instruments	181	(70)
- Others	275	308
Total gains on trading and foreign exchange transactions	3,123	3,002
Gains (losses) on financial instruments designated at fair value through profit or loss		
Changes in fair value of debt issued and borrowings	(188)	(122)
Net losses on derecognition including interest expenses	(154)	(157)
Total losses on financial instruments designated		
at fair value through profit or loss	(342)	(279)
Total	2,781	2,723

# 32 Expected credit losses

	2024 Million Baht	2023 Million Baht
Interbank and money market items Investments Loans to customers and accrued interest receivables Loan commitments Financial guarantees	(1) 1 (150) - (3)	1 (1) (80) 5 4
Total	(153)	(71)

# 33 Employee expenses

	2024 Million Baht	2023 Million Baht
Wages, salaries and bonus Post-employment benefits - defined benefit plans Post-employment benefits - defined contribution plans Others	1,129 40 79 149	1,111 40 69 155
Total	1,397	1,375

The Branch has established contributory provident funds for their employees. Memberships of the funds are on a voluntary basis. Contributions are made monthly by the employees at rates ranging from 3% to 15% of their basic salaries and by the Branch at 10% of the employees' basic salaries. The provident funds are registered with the Ministry of Finance as juristic entities and are managed by licensed Fund Managers, therefore, they are not included in the statements of financial position.

# 34 Other expenses

	2024 Million Baht	2023 Million Baht
Expenses allocated from Head Office Others	934 684	717 568
Total	1,618	1,285

# 35 Income tax expense

## Income tax expense recognised in profit or loss

	2024 Million Baht	2023 Million Baht
<b>Current tax expense</b> Current year Over provided in the prior year	732 (4)	1,004 (6)
	728	998
<b>Deferred tax expense</b> Movements in temporary differences (Note 15)	351	(8)
Total income tax expense	1,079	990

#### Income tax expense recognised in other comprehensive income

	Before tax Million Baht	2024 Tax (expense) benefit Million Baht	Net of tax Million Baht	Before tax Million Baht	2023 Tax (expense) benefit Million Baht	Net of tax Million Baht
Investments Changes in fair value attributable	189	(38)	151	(5)	1	(4)
to changes in own credit risk	(42)	9	(33)	(45)	9	(36)
Defined benefit plans actuarial gains	(12)	2	(10)	`(1)́	-	<u>(1)</u>
Total	135	(27)	108	(51)	10	(41)

#### Reconciliation of effective tax rate

	2024		2023	
	Rate (%)	Million Baht	Rate (%)	Million Baht
Profit before income tax expense Income tax using the Thai		5,395		4,923
corporation tax rate Expenses not deductible for tax	20.0	1,079	20.0	985
purposes	0.1	4	0.2	11
Over provided in the prior year	(0.1)	(4)	(0.1)	(6)
Total	20.0	1,079	20.1	990