

**Bangkok Bank (China) Company  
Limited**

**2022 Annual Report**



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**【Note】** : The annual report of year 2022 hereby (including independent audit report) is published in accordance with the requirements of former China Banking Regulatory Commission and <Measures for the Information Disclosure of Commercial Banks> and shall not be for any other use in any manner without the consent of Bangkok Bank (China) Company Limited. **All amounts expressed in RMB Yuan unless otherwise specified.**

## **Part I Bank Introduction**

**The basic information of Bangkok Bank (China) Company Limited**

English full name:	Bangkok Bank (China) Company Limited
The registered capital:	Renminbi 4,000,000,000 or equivalent in freely convertible currencies
The registered address:	Floor 2 (B-C), Floor 3 and Floor 4, No. 7 Zhongshan East-1 Road, Huangpu District, Shanghai
Establishment date:	December, 2009
Business scope:	All kinds of foreign exchange services and Renminbi services to all types of customers within the following business scope of the Bank: taking deposits from the public; extending short-term, medium-term and long-term loans; acceptance and discounting of negotiable instruments; trading of treasury bonds, financial bonds and other foreign currency denominated securities (other than stocks); provision of letter of credit services and guarantees; domestic or international settlements; sales and purchase of foreign exchange and acting as an agent for selling and purchasing foreign exchange; insurance agency; inter-bank lending; bank card business; safety box services; creditability investigations and consultancy services; and such other businesses as approved by the CBIRC, and the settlement and sales of foreign exchange against Renminbi as approved by the People's Bank of China.
Legal representative:	Mr. Chartsiri Sophonpanich
The shareholder:	Bangkok Bank Public Company Limited, it lawfully holds 100% of the Shareholding Interest in the Bank

## **Part II Financial Report**

**2.1 Financial Highlights****Income Statement Item**

	Y2022	Y2021
Operating Income	486,653,058	320,084,275
Operating Expenses	(311,449,771)	(281,907,934)
Profit Before Taxation	175,146,109	38,146,699
Net Profit for the year	154,766,074	52,733,519

**Balance Sheet Item**

	12/31/2022	12/31/2021
Loans and Advances to Customers	8,008,919,667	7,699,622,076
Total Assets	14,842,891,516	15,173,057,304
Deposits from Customers	8,976,379,134	9,509,031,314
Total Liabilities	9,777,611,399	10,257,978,370
Paid-in Capital	4,000,000,000	4,000,000,000
Total Owners' Equity	5,065,280,117	4,915,078,934

For detail information please refer to enclosed Y2022 annual audit report.

## **Part III Risk Management and Capital Adequacy Ratio**

## Risk management

The Bank's risk management is an integral part of the Bank business strategy. The Bank risk management approach focuses on ensuring continued financial soundness and safeguarding the interest of our shareholder, while remaining nimble to seize value-creating business opportunities in a fast-changing environment. The Bank is committed to maintaining high standards of corporate governance, sound risk management principles and business practices to achieve sustainable long-term business expansion or growth. The Bank continuously strive towards best risk management practices to support the Bank's strategic objectives.

The Bank has put in placed a framework of policies, methodologies, tools and processes that will help the Bank to identify, measure, monitor and manage material risks faced by the Bank.

The Bank's responsibility for risk management starts at the top with the Board of Directors overseeing a governance structure that is designed to ensure that the Bank's business activities are:

- Conducted in a safe and sound manner and in-line with established risk management policies;
- Consistent with the Bank's overall business strategy and risk appetite;
- Adequate risk management and internal controls.

The Board of Directors is assisted by the Risk Management Committee in the oversight of risks namely; credit risk, market risk, liquidity risk and operational risk. The Bank has developed a comprehensive risk management policy to establish a comprehensive risk management system. In addition to the above-mentioned risks, risk management system also includes reputational risks, strategic risks, information technology risks, money laundering risks and other risks. The Risk Management Committee is responsible to ensure risk reports are regularly submitted to the Board of Directors to keep the Board of Directors posted of the Bank's risk profile. And related risk strategy or policies are appropriate approved by the Board of Directors for implementation. The Bank's senior management is responsible for establishing risk management policies and procedures, according to the risk management strategy approved by the Board of Directors and the Risk Management Committee. These risk management policies are implemented by different departments of the Bank upon approval from the Board of Directors.

### 3.1 Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. Credit risk mainly arises from credit business. In treasury transactions, credit risk refers to that the issuer fails to repay the matured principal or interest.

#### 3.1.1 Credit business

Considering the market and economic environment, business development strategy and the requirements of customers, within the Bank's risk control scope, the Bank provides various direct credit businesses and direct credit substitute businesses to foreign-invested companies set up in the PRC mainly by Southeast Asian companies and domestic companies with good credit standing.

The Bank has established a strict credit management system, including credit approval, daily credit monitoring, credit classification monitoring, problem loan management, policies for expected credit loss provisioning and write-off, debt restructuring, etc.

The Bank adopts the internal five-tier grading loan classification approach (the "Internal Credit Grading") to monitor the risk condition of its loan portfolios. This approach assesses the credit grading by considering the customers' credit record, financial position, repayment condition, as well as the collaterals to monitor the risk of loan portfolios.

If the counterparties are concentrated in a few industries or a few geographical areas, or have similar economic characteristics, the credit risk is normally higher. In addition, different industries and geographical areas may have different characteristics; hence the respective credit risk is not similar. The Bank has set specific limits for large exposure credit concentration, industry concentration and country concentration to improve the credit risk structure. The Bank has managed exposure to country risks within a reasonable limit

and provided adequate Special Reserve on country risk exposures. The Bank prepares the exposure report of concentration risk quarterly and performs periodical review on it.

The Bank mitigates credit risk by obtaining mortgage, cash margin, pledged deposits, and guarantees from companies or individuals. The Bank has specified amounts and categories of collateral required according to the assessment result of credit risk of the counterparty. The Bank has established underwriting standards on collateral types and assessment methods. The Bank has specified categories of acceptable collateral, including deposit pledge, land use rights, buildings, and machines and equipments. To reduce the credit risk, the Bank has stipulated discount rates for different collaterals to reflect the cash realisable value. The business units will monitor the market value of the collaterals regularly and may require the obligors to increase the collaterals based on the related agreements. When performing assessment of the adequacy of loss provision, changes in the market value of the collaterals will be considered. For a loan guaranteed by a third party, the Bank assesses the guarantor's financial condition, historical credit record and its capacity to settle the debts on behalf of the obligor.

Except for loans, collaterals or guarantees needed for other financial assets shall be determined by the nature of the instruments.

### 3.1.1.1 Loans and advances to customers Analysed by security type

	2022	2021
Unsecured loans	1,097,072,597	1,175,606,076
Guaranteed loans	3,523,418,700	3,041,943,910
Secured loans	3,989,267,780	4,051,980,381
- <i>mortgaged</i>	3,642,702,311	3,604,068,152
- <i>pledged</i>	346,565,469	447,912,229
	<hr/>	<hr/>
Total loans and advances	8,609,759,077	8,269,530,367
Add: Interest accrued	17,864,241	16,136,244
	<hr/>	<hr/>
Subtotal	8,627,623,318	8,285,666,611
Less: Allowances for impairment losses	(618,703,651)	(586,044,535)
	<hr/>	<hr/>
Net book value of loans and advances to customers	8,008,919,667	7,699,622,076
	<hr/>	<hr/>

### Overdue loans analysed by overdue period

As at 31 December 2022, the Bank has no overdue loans (2021: the Bank has no overdue loans).

### 3.1.1.2 Expected credit loss provisions

As at 31 December 2022, the Bank's loan provision ratio was 7.19% (2021: 7.09%), and provision coverage ratio was 13,249% (2021: 8,601%). The loan impairment provision accrued by the Bank met the relevant regulatory requirements.

## 3.2 Liquidity risk

Liquidity risk means the risk that a commercial bank is unable to acquire adequate funds in a timely manner at a reasonable cost to repay mature debts, fulfill other payment obligations and meet other capital needs for normal business activities.

The liquidity risk management is to ensure that the Bank has sufficient liquidity/cash to meet its obligations

related to financial liabilities and its demand on business development. These include that the Bank can meet withdrawal request from customers on demand or when contracts mature; the Bank has sufficient funds for repayment when borrowings mature; the Bank needs to maintain sufficient liquidity to meet the regulatory liquidity ratio requirement; and the Bank has sufficient funds for new investment opportunity.

The liquidity risk management measure adopted by the Bank is primarily to match the maturity structures between assets and liabilities. Due to differences between various businesses and maturity tenors, it is impractical to maintain a perfect match between assets and liabilities. The Bank has established a set of procedures for identifying, measuring, monitoring and reporting liquidity risk, including limits for cash flow, liquidity ratio, liquidity matching ratio and, High-quality Liquidity Asset Adequacy Ratio. The Bank has established liquidity contingency plan to maintain an appropriate balance of cash flows and to ensure all the required funds can be provided at maturity. The Bank has set up regular stress testing on the Bank's liquidity risk in order to take advanced action to prevent bad impact on the Bank's daily operation. The Bank considers and prevents possible liquidity risk in the future so as to improve its payment capacity under the liquidity stress.

On 23 May 2018, the CBIRC issued the Administrative Measures on Liquidity Risk of Commercial Banks (CBIRC Order [2018] No. 3), which revised the previous liquidity management measures for commercial banks. According to the requirements of the Measures, commercial banks with asset scale below RMB 200 billion shall attain the minimum regulatory standards for high-quality liquid asset adequacy ratio, liquidity ratio and liquidity matching rate continuously. As at 31 December 2022, the Bank's high-quality liquid asset adequacy ratio was 253.23%, the liquidity ratio was 171.21%, and the liquidity matching ratio was 112.92%, all of which met regulatory requirements.

The following tables provide the analysis of the contractual undiscounted cash flows of the Bank's financial assets and liabilities at the balance sheet dates. Interest receivable and payable of financial assets and liabilities with fixed terms are presented according to the due dates of interest stipulated in the contracts; current financial assets and liabilities (including interest receivable and payable as at the balance sheet dates) are presented under the item "repayable on demand/terms undated".

	2022							
	Carrying amount	Contractual undiscounted cash flows	Repayable on demand/terms undated	Within 1 month	Between 1 month and 3 months	Between 3 months and 1 year	Between 1 year and 5 years	More than 5 years
Financial assets								
Cash on hand and deposits with central bank	928,949,505	928,949,505	928,949,505	-	-	-	-	-
Deposits and placements with inter-banks and non-bank financial institutions	1,689,594,661	1,708,093,163	48,594,052	1,132,101,463	111,329,283	416,068,365	-	-
Derivative financial assets	72,977,252	72,977,252	72,977,252	-	-	-	-	-
Loans and advances to customers	8,008,919,667	9,161,432,026	-	748,765,468	1,567,493,829	2,029,649,175	2,173,987,545	2,641,536,009
Other debt investment	3,586,184,484	3,671,018,000	-	51,905,000	261,885,000	1,629,339,000	1,727,889,000	-
Other financial assets	7,311,454	7,311,454	7,311,454	-	-	-	-	-
<b>Total assets</b>	<b>14,293,937,023</b>	<b>15,549,781,400</b>	<b>1,057,832,263</b>	<b>1,932,771,931</b>	<b>1,940,708,112</b>	<b>4,075,056,540</b>	<b>3,901,876,545</b>	<b>2,641,536,009</b>
Financial liabilities								
Deposits and borrowings from inter-banks	(205,672,419)	(208,946,666)	(3,393,227)	-	(102,750,100)	(102,803,339)	-	-
Derivative financial liabilities	(78,721,915)	(78,721,915)	(78,721,915)	-	-	-	-	-
Deposits from customers	(8,976,379,134)	(9,098,404,124)	(2,287,396,909)	(736,976,612)	(577,223,011)	(4,278,503,651)	(1,218,303,941)	-
Other financial liabilities	(4,852,840)	(4,852,840)	(4,852,840)	-	-	-	-	-
<b>Total liabilities</b>	<b>(9,265,626,308)</b>	<b>(9,390,925,545)</b>	<b>(2,374,364,891)</b>	<b>(736,976,612)</b>	<b>(679,973,111)</b>	<b>(4,381,306,990)</b>	<b>(1,218,303,941)</b>	<b>-</b>
<b>Net position</b>	<b>5,028,310,715</b>	<b>6,158,855,855</b>	<b>(1,316,532,628)</b>	<b>1,195,795,319</b>	<b>1,260,735,001</b>	<b>(306,250,450)</b>	<b>2,683,572,604</b>	<b>2,641,536,009</b>

	2021							
	<i>Carrying amount</i>	<i>Contractual undiscounted cash flows</i>	<i>Repayable on demand / terms undated</i>	<i>Within 1 month</i>	<i>Between 1 month and 3 months</i>	<i>Between 3 months and 1 year</i>	<i>Between 1 year and 5 years</i>	<i>More than 5 years</i>
<b>Financial assets</b>								
Cash on hand and deposits with central bank	793,806,262	793,806,262	793,806,262	-	-	-	-	-
Deposits and placements with inter-banks and non-bank financial institutions	2,886,224,966	2,893,149,916	71,146,410	2,059,462,359	535,078,445	227,462,702	-	-
Derivative financial assets	9,569,164	9,569,164	9,569,164	-	-	-	-	-
Loans and advances to customers	7,699,622,076	8,678,052,988	-	652,913,905	1,625,055,421	2,008,453,110	2,473,604,287	1,918,026,265
Other debt investment	3,194,612,931	3,259,296,000	-	258,430,000	416,870,000	1,368,687,000	1,215,309,000	-
Other financial assets	12,200,886	12,200,886	12,200,886	-	-	-	-	-
<b>Total assets</b>	<b>14,596,036,285</b>	<b>15,646,075,216</b>	<b>886,722,722</b>	<b>2,970,806,264</b>	<b>2,577,003,866</b>	<b>3,604,602,812</b>	<b>3,688,913,287</b>	<b>1,918,026,265</b>
<b>Financial liabilities</b>								
Deposits and borrowings from inter-banks	(233,241,720)	(237,755,415)	(739,048)	(31,878,642)	-	(205,137,725)	-	-
Derivative financial liabilities	(6,960,060)	(6,960,060)	(6,960,060)	-	-	-	-	-
Deposits from customers	(9,509,031,314)	(9,633,781,082)	(3,154,600,118)	(398,383,912)	(348,565,377)	(4,242,310,688)	(1,489,920,987)	-
Other financial liabilities	(6,227,167)	(6,227,167)	(6,227,167)	-	-	-	-	-
<b>Total liabilities</b>	<b>(9,755,460,261)</b>	<b>(9,884,723,724)</b>	<b>(3,168,526,393)</b>	<b>(430,262,554)</b>	<b>(348,565,377)</b>	<b>(4,447,448,413)</b>	<b>(1,489,920,987)</b>	<b>-</b>
<b>Net position</b>	<b>4,840,576,024</b>	<b>5,761,351,492</b>	<b>(2,281,803,671)</b>	<b>2,540,543,710</b>	<b>2,228,438,489</b>	<b>(842,845,601)</b>	<b>2,198,992,300</b>	<b>1,918,026,265</b>

### 3.3 Market risk

Market risk management is the total process of identifying, measuring, monitoring and controlling market risks. Market risk refers to the risk arising from financial instruments' fair value or future cash flow fluctuations due to changes in market prices, including interest rate risk and foreign currency risk. Interest rate risk arises when the change in interest rates affect fair value of interest rate related product; foreign currency risk arises when the change in foreign exchange rates affect the value of the net assets/liabilities or when the Bank has spot/forward FX positions. Market risk of the Bank exists in trading book and banking book.

The Bank's interest rate risk mainly includes the mismatching risk of the maturity structure of assets and liabilities from banking books and the risk of positions held in trading books used for trading purposes.

The Bank's interest rate risk includes the risks arising from when the repricing and/or maturity schedule of assets and liabilities are not matched, causing the uncertainty of net interest income in banking book. The Bank's management tools of interest rate risk includes Cumulative NII Impact limit, Interest rate gapping limit for the balance sheet, Cumulative EVE Impact limit, and conduct regular stress test. Meanwhile, by closely observing interest rate trends (both in Renminbi and foreign currency) and market interest rate changes, the Bank conducts proper scenario analysis and makes timely adjustments to the loan and deposit interest rates (both in Renminbi and foreign currency) in line with the benchmark interest rates to reduce its interest rate risk. Meanwhile, the Bank set the PV01 limit to monitor and control the interest risk in trading book.

The Bank's foreign currency risk exposures mainly arise from net on-balance-sheet assets and liabilities designated in foreign of which values are exposed to foreign exchange rates. The Bank's main principle of foreign currency risk control is to match the assets and liabilities of the respective individual currency to minimise the foreign currency risk and to control the currency risk exposure within limits set by the Bank. The Bank, based on the guiding principles from Risk Management Committee, relevant laws and regulations and the management's evaluation of the current environment, has set risk tolerance limits, and avoids risk via reasonable arrangements of assets and liabilities in different currencies.

The Bank classifies financial instruments into investment portfolios on banking book and trading book to effectively monitor market risk. According to the Former CBRC's Market Risk Management Guidelines for Commercial Banks, the Bank has established market risk management policy and procedures to set related limits on all market risk exposures. These policies and procedures illustrate the structure and approval mechanism of market risk limits. Market risk limits mainly include product limits, foreign exchange position limits, cut-loss limits, PV01 limit and FX gapping limits.

#### 3.3.1 Interest rate risk

The Bank's interest rate risk is monitored by Market and Operational Risk Management Division. Market and Operational Risk Management Division has established relevant policies and monitoring procedures to regularly report risk condition to Assets/Liabilities Committee. The monitoring on interest rate risk mainly includes gap analysis on interest rate re-pricing schedule and stress test.

##### 3.3.1.1 Exposure to interest rate risk

The Bank's interest rate risk mainly includes the risks arising from when the repricing and / or maturity schedule of assets and liabilities are not matched, causing the uncertainty of net interest income in banking book.

The following tables indicate the distribution by expected next re-pricing dates (or maturity dates, whichever are earlier) of financial assets and liabilities at the balance sheet dates.

	2022					Total
	Non-accrual	Within 3 months	Between 3 months and 1 year	Between 1 year and 5 years	More than 5 years	
<b>Assets</b>						
Cash on hand and deposits with central bank	11,609,305	917,340,200	-	-	-	928,949,505
Deposits and placements with inter-banks and non-bank financial institutions	2,335,388	1,288,952,850	398,306,423	-	-	1,689,594,661
Derivative financial assets	72,977,252	-	-	-	-	72,977,252
Loans and advances to customers	17,864,241	2,296,314,063	5,694,741,363	-	-	8,008,919,667
Other debt investment	43,909,534	300,634,700	1,555,361,750	1,686,278,500	-	3,586,184,484
Other assets	7,311,454	-	-	-	-	7,311,454
<b>Total assets</b>	<b>156,007,174</b>	<b>4,803,241,813</b>	<b>7,648,409,536</b>	<b>1,686,278,500</b>	<b>-</b>	<b>14,293,937,023</b>
<b>Liabilities</b>						
Deposits and borrowings from inter-banks	(2,279,694)	(103,392,725)	(100,000,000)	-	-	(205,672,419)
Derivative financial liabilities	(78,721,915)	-	-	-	-	(78,721,915)
Deposits from customers	(175,984,442)	(3,537,710,042)	(4,130,725,366)	(1,131,959,284)	-	(8,976,379,134)
Other liabilities	(4,852,840)	-	-	-	-	(4,852,840)
<b>Total liabilities</b>	<b>(261,838,891)</b>	<b>(3,641,102,767)</b>	<b>(4,230,725,366)</b>	<b>(1,131,959,284)</b>	<b>-</b>	<b>(9,265,626,308)</b>
<b>Net position</b>	<b>(105,831,717)</b>	<b>1,162,139,046</b>	<b>3,417,684,170</b>	<b>554,319,216</b>	<b>-</b>	<b>5,028,310,715</b>
	2021					Total
	Non-accrual	Within 3 months	Between 3 months and 1 year	Between 1 year and 5 years	More than 5 years	
<b>Assets</b>						
Cash on hand and deposits with central bank	19,447,908	774,358,354	-	-	-	793,806,262
Deposits and placements with inter-banks and non-bank financial institutions	1,663,199	2,662,177,347	222,384,420	-	-	2,886,224,966
Derivative financial assets	9,569,164	-	-	-	-	9,569,164
Loans and advances to customers	16,136,244	2,257,897,637	5,425,588,195	-	-	7,699,622,076
Other debt investment	46,024,341	650,299,600	1,308,980,500	1,189,308,490	-	3,194,612,931
Other assets	12,200,886	-	-	-	-	12,200,886
<b>Total assets</b>	<b>105,041,742</b>	<b>6,344,732,938</b>	<b>6,956,953,115</b>	<b>1,189,308,490</b>	<b>-</b>	<b>14,596,036,285</b>
<b>Liabilities</b>						
Deposits and borrowings from inter-banks	(624,278)	(32,617,442)	(200,000,000)	-	-	(233,241,720)
Derivative financial liabilities	(6,960,060)	-	-	-	-	(6,960,060)
Deposits from customers	(142,280,261)	(3,880,340,937)	(4,139,878,006)	(1,346,532,110)	-	(9,509,031,314)
Other liabilities	(6,227,167)	-	-	-	-	(6,227,167)
<b>Total liabilities</b>	<b>(156,091,766)</b>	<b>(3,912,958,379)</b>	<b>(4,339,878,006)</b>	<b>(1,346,532,110)</b>	<b>-</b>	<b>(9,755,460,261)</b>
<b>Net position</b>	<b>(51,050,024)</b>	<b>2,431,774,559</b>	<b>2,617,075,109</b>	<b>(157,223,620)</b>	<b>-</b>	<b>4,840,576,024</b>

### 3.3.1.2 Sensitivity analysis

The Bank adopts sensitivity analysis to measure the probable impacts on the Bank's net profit and owners' equity caused by interest rate change.

With all other variables held constant, the following table shows the impact on net profit and owners' equity caused by reasonable change in interest rate.

	2022		2021	
	Impact on net profit Increase / (decrease)	Impact on equity Increase / (decrease)	Impact on net profit Increase / (decrease)	Impact on equity Increase / (decrease)
Increase 100 basis points	27,308,219	12,812,176	32,627,469	13,781,302
Decrease 100 basis points	(33,741,430)	(18,751,021)	(31,310,164)	(12,055,703)

This sensitivity analysis is based on a static interest risk profile of assets and liabilities. The analysis only evaluates the interest fluctuation within one year and reflects the impact, rising from the re-pricing on assets

and liabilities of the Bank within one year, on interest income and expense calculated per annum. The analysis is based on the following assumptions:

- All of the assets and liabilities that will be re-priced or mature within one year will be re-priced or mature at the beginning of certain period;
- Yield curve moves along with interest change parallel; and
- There is no other change in the portfolio of assets and liabilities.

As a result of the hypothesis above, the actual changes in the Bank's net interest income caused by fluctuation of interest rate may be different from the result of the sensitivity analysis above.

### **3.3.2 Foreign exchange risk**

#### **3.3.2.1 Exposure to foreign exchange risk**

The Bank's foreign currency risk includes exposure of on-balance-sheet assets and liabilities denominated in foreign currency and off-balance-sheet derivatives denominated in foreign currency. The Market and Operational Risk Management Division of the Bank manages foreign currency risk exposure in various ways, including limiting foreign currency net position and conducting stress test regularly.

The foreign currency exposures of the Bank's financial assets and liabilities at the balance sheet dates are as follows. Under the consideration of presentation, the amount of foreign currency risk exposures is expressed in Renminbi and is converted by the rates at the balance sheet dates.

	2022			
	RMB	USD (RMB equivalent)	Other currency (RMB equivalent)	Total (RMB equivalent)
<b>Assets</b>				
Cash on hand and deposits with central bank	917,983,507	10,961,779	4,219	928,949,505
Deposits and placements with inter-banks and non-bank financial institutions	496,715,350	1,189,145,461	3,733,850	1,689,594,661
Derivative financial assets	72,977,252	-	-	72,977,252
Loans and advances to customers	7,748,437,863	260,481,804	-	8,008,919,667
Other debt investment	3,586,184,484	-	-	3,586,184,484
Other assets	6,748,120	-	563,334	7,311,454
<b>Total assets</b>	<b>12,829,046,576</b>	<b>1,460,589,044</b>	<b>4,301,403</b>	<b>14,293,937,023</b>
<b>Liabilities</b>				
Deposits and borrowings from inter-banks	(205,672,419)	-	-	(205,672,419)
Derivative financial liabilities	(78,721,915)	-	-	(78,721,915)
Deposits from customers	(8,772,750,520)	(197,537,173)	(6,091,441)	(8,976,379,134)
Other liabilities	(4,824,572)	(28,268)	-	(4,852,840)
<b>Total liabilities</b>	<b>(9,061,969,426)</b>	<b>(197,565,441)</b>	<b>(6,091,441)</b>	<b>(9,265,626,308)</b>
<b>Net position</b>	<b>3,767,077,150</b>	<b>1,263,023,603</b>	<b>(1,790,038)</b>	<b>5,028,310,715</b>
<b>2021</b>				
	RMB	USD (RMB equivalent)	Other currency (RMB equivalent)	Total (RMB equivalent)
<b>Assets</b>				
Cash on hand and deposits with central bank	774,919,123	18,883,325	3,814	793,806,262
Deposits and placements with inter-banks and non-bank financial institutions	1,447,230,108	1,430,251,330	8,743,528	2,886,224,966
Derivative financial assets	9,569,164	-	-	9,569,164
Loans and advances to customers	7,331,616,936	337,571,209	30,433,931	7,699,622,076
Other debt investment	3,194,612,931	-	-	3,194,612,931
Other assets	11,715,285	478	485,123	12,200,886
<b>Total assets</b>	<b>12,769,663,547</b>	<b>1,786,706,342</b>	<b>39,666,396</b>	<b>14,596,036,285</b>
<b>Liabilities</b>				
Deposits and borrowings from inter-banks	(201,352,085)	(31,889,635)	-	(233,241,720)
Derivative financial liabilities	(6,960,060)	-	-	(6,960,060)
Deposits from customers	(9,093,587,549)	(410,536,179)	(4,907,586)	(9,509,031,314)
Other liabilities	(6,212,369)	(14,798)	-	(6,227,167)
<b>Total liabilities</b>	<b>(9,308,112,063)</b>	<b>(442,440,612)</b>	<b>(4,907,586)</b>	<b>(9,755,460,261)</b>
<b>Net position</b>	<b>3,461,551,484</b>	<b>1,344,265,730</b>	<b>34,758,810</b>	<b>4,840,576,024</b>

### 3.3.2.2 Sensitivity analysis

With all other variables held constant, the following table shows the impact on net profit and owners' equity when foreign currency changes against the functional currency.

	2022		2021	
	Impact on net profit Increase / (decrease)	Impact on equity Increase / (decrease)	Impact on net profit Increase / (decrease)	Impact on equity Increase / (decrease)
Appreciation against RMB by 100 bps	9,459,252	9,459,252	10,342,684	10,342,684
Depreciation against RMB by 100 bps	(9,459,252)	(9,459,252)	(10,342,684)	(10,342,684)

This sensitivity analysis is based on a static foreign exchange exposure profile of assets and liabilities. The

analysis estimates the impact on net profit and owners' equity due to the probable fluctuation of foreign exchange rates under the assumption that the other factors remain stable. The analysis is based on the following assumptions:

- the foreign exchange sensitivity is the gains and losses recognised as a result of 1% fluctuation in the foreign currency exchange rates;
- the exchange rates for all foreign currencies change in the same direction simultaneously; and
- Off-balance-sheet items have not been included in the currency risk exposure.

As a result of the hypothesis above, actual fluctuation of net foreign currency exchange from changes in exchange rates may differ from the estimation of the sensitivity analysis above.

### **3.4 Operational risk**

Operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events. It is involved in every process of the Bank's daily operation. The Bank has established Market and Operational Risk Management Division, which is independent of other divisions, to be responsible for operational risk management. Market and Operational Risk Management Division regularly monitors KRI as well as loss data/near miss data and report to the Board of Directors ("the Board") via Risk Management Committee.

### **3.5 Compliance risk**

The Board of Directors ("the Board") takes the ultimate responsibility for the Bank's compliance operation. Compliance and Legal Division manages and coordinates compliance work with the compliance officer of each branch. Branch manager is responsible for compliance operation within the branch while division manager is responsible for compliance operation within the division. Branch compliance officer performs duty within the branch and report to Compliance and Legal Division manager and branch manager at the same time.

Compliance and Legal Division set detailed contents for compliance risk review and branch compliance officer conducts regular compliance review of business divisions covering implementation of Chinese regulation such as AML regulation and other regulations for bank business. Branch compliance officer reports compliance review result to both branch manager and Compliance and Legal Division.

### **3.6 Reputation Risk**

Reputational Risk is the risk which may result in receiving negative comments from interested parties with respect to a commercial bank's operation, management or any other act or any external event.

The Bank's Reputational Risk Management Policy and Procedure has been revised with BOD's approval according to the requirement of the Notice issued by CBIRC on Measures on Reputational Risk Management for Banking and Insurance Institutions (for trial implementation) ([2021] No.4). The reputational risk management related status is reported to CEO via CRO, as well as report to BOD via RMC at least on a quarterly basis.

### **3.7 Related party transactions management**

In accordance with relevant provisions of the Measures for the Administration of Related Party Transactions of Banking and Insurance Institutions (Order No. 1 of the China Banking and Insurance Regulatory Commission 2022), related party transactions of commercial banks refer to interest transfers between commercial banks and related parties, including related party transactions of credit granting type, asset transfer type, service type, deposit and other types.

The pricing of the Bank's related party transactions is made according to commercial principles and on the conditions not superior to those for a non-related party's transactions of the same type. In 2022, the Bank's related party transactions are mainly with banks within Parent Bank Group. Aside from that, excluding matters that are allowed to be exempted from review and disclosure in accordance with related party transactions, the Bank has no other related party transactions in 2022. The transactions with Parent Bank Group are detailed in Note 36 to the 2022 Annual Audit report.

### Capital Adequacy Ratio

The capital management of the Bank covers the calculation and reporting of capital adequacy ratio (CAR), capital assessment and capital planning. The CAR of the Bank represents its abilities of stable operations and risk resistance. The CAR management of the Bank aims to ensure the Bank holds adequate capital, which is appropriate to risk exposure and consistent with risk assessment results of the Bank, to meet the demand of business operation and the regulatory requirements. The capital planning aims to set a target CAR which satisfies the Bank with the demand of future business development strategy, risk appetite, risk management, external business environment and long-term sustainability of various capital sources.

The prudent and solid concept of capital management ensures the Bank to retain its capital at an adequate level to support business development under all conditions and to adjust CAR to a reasonable level timely and effectively, if necessary.

The Bank calculates CAR according to the Administrative Measures on Capitals of Commercial Bank (For Trial Implementation) and other relevant regulations. The capital of the Bank is composed of core tier one capital, other tier one capital and tier two capital. The risk weighted assets of on-balance-sheet assets are calculated based on various risk weights. The risk weights are determined in consideration of the risk factors of various assets, counterparties, markets and other relevant aspects, as well as qualified collateral and guarantee. The off-balance-sheet exposures are calculated by the same methodology with adjustments of contingent losses. The credit risk weighted assets for counterparties in terms of over-the-counter derivative transactions are the summation of defaulted risk weighted assets and credit valuation adjustment risk weighted assets. The market risk weighted assets are measured by standard method. The operational risk weighted assets are measured by basic indicator method.

The Bank's management regularly monitors the utilization of CAR and regulatory capital. The Bank reported relevant information to the CBIRC on a quarterly basis. The scope of the Bank's CAR calculation of the Bank covers all branches and sub-branches located in mainland China. Currently, the Bank does not have any overseas branches.

As at 31 December 2022 the CAR of the Bank has been calculated in accordance with Administrative Measures on Capitals of Commercial Bank (For Trial Implementation) issued by the former CBRC and other relevant regulations, and the calculation result was in compliance with the relevant regulatory requirements.

The capital adequacy ratio and relevant data of the Bank are calculated on the basis of the financial statements prepared in accordance with the CAS. The Bank is in compliance with the regulatory capital requirements during the year.

The adequacy ratio of core tier one capital, the adequacy ratio of tier one capital and the capital adequacy ratio as at 31 December 2022 calculated in accordance with the Administrative Measures on Capitals of Commercial Bank (For Trial Implementation) and other relevant regulations are as follows:

	2022	2021
Net core tier one capital	5,059,163,872	4,909,876,495
Net tier one capital	<u>5,059,163,872</u>	<u>4,909,876,495</u>
Tier two capital		
Excess loan impairment provision	133,397,749	130,306,405
Net capital	<u><u>5,192,561,621</u></u>	<u><u>5,040,182,900</u></u>

Bangkok Bank (China) Company Limited	2022 Annual Report	
Credit risk weighted assets	10,805,217,689	10,554,818,939
Market risk weighted assets	86,336,250	91,730,000
Operational risk weighted assets	644,363,800	609,588,800
Total risk weighted assets	11,535,917,739	11,256,137,739
Adequacy ratio of core tier one capital	43.86%	43.62%
Adequacy ratio of tier one capital	43.86%	43.62%
Capital adequacy ratio	45.01%	44.78%

### Leverage Ratio

The Leverage Ratio of the Bank has been calculated in accordance with Administrative Measures on Leverage Ratio of Commercial Banks. As end of December 31, 2022, the Leverage Ratio of the bank of 25.58% met the minimum requirement of 4%. (As end of December 31, 2021, the Leverage Ratio of the bank was 25.36%)

### Liability Quality Management

The Bank has established a sound liability quality management system. The Board of Directors (“the Board”) shall assume the overall responsibility for the operation and management of the Bank and supervise and manage the debt quality of the Bank. At the decision-making and managing department of liability quality management, the Assets/Liabilities Committee is responsible for formulating strategies, policies, procedures, debt limits and contingency plans related to liability quality management; adjusting and managing the Bank’s liability business, and pay attention to the interest rate risk, liquidity risk and market risk that may be brought by the liability business; evaluating relevant quality management strategies, systems, processes, limits and emergency plans every year, and revise them if necessary; relevant contents shall be reported to the BOD through the Risk Management Committee or applied for review and approval, so that the Board of Directors (“the Board”) could timely grasp the major changes and conditions of debt quality.

The Bank has formulated corresponding policies and procedures for each liability product, and set up internal limits that are in line with our own business characteristics. The business department conducts business in accordance with the liability strategy formulated by the Asset and Liability Committee, strictly abides by the product limits and regulatory requirements, and reports to the Asset and Liability Management Committee on a regular basis. At the same time, the Bank has established a comprehensive liability business risk management system to effectively identify, measure and detect liability business risks. For all liquidity supervision indicators and some monitoring indicators and internal management indicators, BBC has set up alert and trigger warnings respectively to implement early warning management. BBC also establishes liquidity contingency plans and conduct review on an annual basis to ensure business continuity in emergencies.

## **Part IV Corporate Governance**

**Corporate Governance**

The structure of corporate governance of Bangkok Bank (China) Company Limited (hereinafter “BBC” or “the Bank”) consists of the Shareholder, the Board of Directors (“the Board”), the Supervisor and the Senior Management, the constitution fulfill modernized requirement on corporate governance. The Bank recognizes the importance of good corporate governance as a major factor in enhancing the efficiency of the organization. The bank therefore conducts its business in line with the principles of good corporate governance, which form a basis of sustainable growth. In order to maintain the Bank’s solid financial status, to achieve ongoing positive performance results and to sustain its good reputation, the Bank is committed to conducting its business in a prudent manner by setting up sufficient and appropriate internal controls and risk management systems in accordance with the principles of good corporate governance.

**4.1 Shareholder**

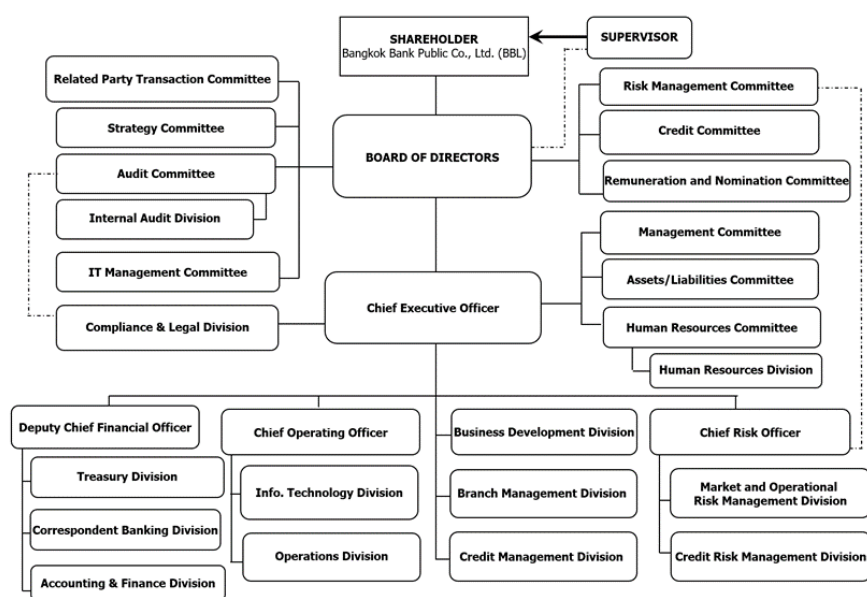
BBC is a foreign-funded bank wholly owned (100%) by Bangkok Bank Public Company Limited, Thailand. Bangkok Bank Public Company Limited, as the sole shareholder of BBC has fulfilled its responsibility earnestly and efficiently as the shareholder.

Being a bank with sole shareholder, there is no Shareholder’s meeting.

**4.2 Governance structure of BBC**

As at December 31, 2022, the BBC has established five branches: Shanghai Branch, Beijing Branch, Shenzhen Branch, Xiamen Branch and Chongqing Branch. Branches are governed by Head office located in Shanghai.

Governance structure of Head Office



**4.3 The Board of Directors (“The Board”) and Composition**

The Board is accountable to the Shareholder and exercise power as authorized by the shareholder and perform functions are required by the laws, regulations and AOA. The Board undertakes its overall responsibility of the bank including the bank’s business and risk strategy, operations and management and appropriate oversight on performance of Senior Management.

The Bank is helped by an effective and experience Board, comprising individuals of caliber credibility and

integrity. All directors of the Board are nominated by the Shareholder and approved by CBIRC prior to taking office.

Directors have the necessary skills, experiences as well as qualifications to supervise the management of the business and affairs of the Bank. The Board, as a whole, provides a mixture of core competences including banking, finance, accounting, economics, business management and audit for effective functioning and discharging of the responsibilities of the Board.

As of December 31, 2022, the Bank's Board of Directors has eleven (11) members. The composition of the Board consists of two (2) independent directors, two (2) executive directors and seven (7) non-executive directors including the Chairman of the Board. Mr. Lim Ann Juay took office as independent director of the Bank since January 1, 2022. Mr. Chen Shi and Mr. Duncan Clark no longer serve as independent directors of the Bank since March 21, 2022.

1	Mr. Chartsiri Sophonpanich (陈智深), Chairman
<p>Born in 1959, Master of Science in Management, Sloan School of Management, Massachusetts Institute of Technology, U.S.A., has been Chairman of the Bank since December 28, 2009.</p> <p>He is President, Director and Member of the Board of Executive Directors of Bangkok Bank Public Company Limited.</p> <p>He concurrently takes positions as President Commissioner of PT Bank Permata Tbk, member of Committee for Drafting the National Strategy for Enhancement of Competitiveness, member of National Strategy Committee, etc.</p>	
2	Ms. Hong Pei Li (洪佩丽), Independent Director, Chairman of Related Party Transaction Committee, Chairman of Remuneration and Nomination Committee, member of Audit Committee
<p>Born in 1964, Master of Economic, International Economics, East China Normal University, senior economist, has been independent director of the Bank since September 13, 2021.</p> <p>She concurrently takes position as Independent Director of Bank of Ningbo, member of council of Shanghai Fubon Public Welfare Foundation, external supervisor of Fujian Haixi Financial Leasing, and independent director of Xingyin Fund Co., Ltd.</p> <p>She was vice chairman, executive director of CASIN GROUP CO., LTD., chairman of board of Fubon Bank, director of CBRC CQ, deputy director of CBRC SH, etc.</p>	
3	Mr. Lim Ann Juay (林安睿), Independent Director, Chairman of Audit Committee, member of Related Party Transaction Committee, member of Risk Management Committee
<p>Born in 1965, Bachelor of Accountancy, the National University of Singapore, Fellow Member of the Institute of Certified Public Accountants of Singapore, and member of CPA Australia; has been independent director of the Bank since January 1, 2022.</p> <p>He concurrently takes position as Independent Director of JP Morgan Chase Bank (China) Company Limited.</p>	

He was audit partner in charge of Greater China Financial Services and partner in charge of Greater China Wealth Asset Management of Ernst & Young, Partner of Pricewaterhouse Coopers Zhongtian Accounting Firm etc.	
4	Ms. Rushda Theeratharathorn (李璇贞), Director, Chairman of Credit Committee, member of Related Party Transaction Committee, member of Strategy Committee
Born in 1955, Master of Business Administration, Sasin Graduate Institute of Business Administration of Chulalongkorn University, has been director of the Bank since December 28, 2009.  She is Senior Executive Vice President of Bangkok Bank Public Company Limited.  She concurrently takes position as director of Bangkok Bank Berhad, Malaysia, Sinsuptawee Asset Management Company Limited and Bualuang Ventures Limited.	
5	Ms. Niramarn Laisathit (赖晓慧), Director, Chairman of Risk Management Committee, vice-chairman of Credit Committee
Born in 1967, Master of Business Administration, St. Louis University, U.S.A., has been director of the Bank since December 28, 2009.  She is Director & Senior Executive Vice President (effective January 26, 2023), member of the Board of Executive Directors (effective February 23, 2023) of Bangkok Bank Public Company Limited.  She concurrently takes position as director of Gateaux House Company Limited, director of Perennial HC Holdings Pte. Ltd., Commissioner of PT Bank Permata Tbk, director of Ratch Group Public Company Limited, director of Electricity Generating Authority of Thailand.	
6	Mr. Kung Lin Cheng Leo (孔令成), Director, Chairman of Strategy Committee and IT Management Committee.
Born in 1957, Bachelor of Business Administration, University of Southern California, has been director of the Bank since December 28, 2009.  He is Executive Vice President of Bangkok Bank Public Company Limited, in charge of Business Expansion (Hong Kong and China) and IT (China).  He concurrently takes position as director of Ancient Castle Company Limited, Step High Company Limited, Victoria Management Limited, World Guide Corporation Limited, Southern Ocean Investment Limited, Whodun Limited and Helping Hand.	
7	Mr. Toh Chong (杜聪), Director, member of Strategy Committee, Audit Committee, Remuneration and Nomination Committee
Born in 1968, Master of Science (Management), Sloan School of Management, Massachusetts Institute of Technology, U.S.A., has been director of the Bank since December 28, 2009.	

<p>He is Director &amp; Senior Executive Vice President of Bangkok Bank Public Company Limited.</p> <p>He concurrently takes position as Executive Chairman of Bualuang Securities Public Company Limited, director of Bumrungrad Hospital Public Company Limited, Chairman of Asia Cement Public Company Limited, Chairman of Bangkok Capital Asset Management Company Limited, director of NSR SEA Fund, commissioner of PT Bank Permata Tbk, and Senior Advisor of Morgan Stanley (Thailand) Limited.</p>	
8	<p>Mr. Chiu Man Ching (赵文正), Director</p> <p>Born in 1959, Pacific Rim Bankers Program, University of Washington, has been director of the Bank since December 28, 2009.</p> <p>He is Senior Vice President of Bangkok Bank Public Company Limited, in charge of Treasury, Hong Kong and China.</p>
9	<p>Mr. Chaiyarit Anuchitworawong (欧阳景鑫), Director, member of Strategy Committee and vice-chairman of Credit Committee.</p> <p>Born in 1965, Master of Arts in Banking and Finance, University of Wales, United Kingdom, has been director of the Bank since December 2, 2014.</p> <p>He is Senior Executive Vice President of Bangkok Bank Public Company Limited, Head of International Banking Group &amp; Manager, International Branch Division.</p> <p>He concurrently takes position as director of BBL (Cayman) Limited and Bangkok Bank Berhad, Malaysia.</p>
10	<p>Mr. Charoenlarp Thammanichanond, Director, Chief Executive Office, member of Strategy Committee, Risk Management Committee, Related Party Transaction Committee, IT Management Committee, Remuneration and Nomination Committee</p> <p>Born in 1975, Master of Business Administration, University of Pittsburgh, Pennsylvania, U.S.A., has been director of the Bank since January 1, 2020.</p> <p>He was general manager of Bangkok Bank Public Company Limited, Singapore Branch, etc.</p>
11	<p>Ms. Chow Ai Kiow (徐爱娇), Director, Secretary to the Board, Chief Operating Officer, member of Strategy Committee, Credit Committee and IT Management Committee, secretary to Remuneration and Nomination Committee.</p> <p>Born in 1956, Gen Cert. Cambridge "O" Level - Singapore, has been director of the Bank since December 28, 2009.</p> <p>She was Senior Manager of Global Risk Management Services Department of Pricewaterhouse Coopers, Shanghai, etc.</p>

The main responsibilities of the Board are to:

- Provide strategic directions, approve strategic business initiatives, and approve business plans and annual budget;
- Review and monitor the financial performance of the Bank, and approve the true and fair financial statements;
- Oversee the implementation of the Bank's governance framework and internal control framework, and periodic review to ensure its appropriateness in light of material changes to the size, nature and complexity of the Bank's operations;
- Establish appropriate procedures and processes to avoid situations that may give rise to improper personal gains or conflicts of interest;
- Set corporate culture, values and ethical standards; and
- Safeguard the legitimate rights and interests of financial consumers and other stakeholders.

The Board held 4 meetings in accordance with AOA and further held another 4 meetings in 2022 (total 8 meetings in 2022) to strengthen communication with senior management and provide timely guidance. The quorum for each meeting was met. Due to COVID-19 pandemic and impact of travel control, Board meetings in 2022 were held via video conference. The Chairman conducted the meeting according to the agenda, adequate time was allocated for presentation and discussion under each agenda. The Directors freely discussed and expressed their opinions at the meeting. All Board meeting minutes and resolutions are properly maintained by the Board Secretary.

#### **4.4 Board Committees**

To enhance its effectiveness and in discharging its fiduciary duties, the Board of Directors has established seven (7) committees namely: Audit Committee, Risk Management Committee, Credit Committee, Information Technology Management Committee, Related Party Transaction Committee, Strategy Committee and Remuneration and Nomination Committee to assist the Board in execution of its duties and responsibilities.

The Remuneration and Nomination Committee was established in January 2022 and Human Resources Committee no longer reports to the Board of Directors but report to the Bank's Senior Management.

The appointments of the members to these committees were approved by the Board of Directors and each committee operates within its own Term of Reference (TOR). The frequency of committee meeting, roles and responsibilities and etc. are clearly defined in TOR which is approved by the Board.

#### **4.5 Independent Directors**

There are two (2) Independent Directors on the Board by the end of 2022; Ms. Hong Pei Li and Mr. Lim Ann Juay. Ms. Hong Pei Li is the Chairman of Related Party Transaction Committee, Remuneration and Nomination Committee and member of Audit Committee. Mr. Lim Ann Juay is the Chairman of the Audit Committee, member of Related Party Transaction Committee and Risk Management Committee.

Independent Directors attended all BOD and Committee meetings and express independent opinions, in particular in the matters with respect to related party transactions of the Bank, the management of material risks of the Bank, the engagement of accounting firm that conducts regular statutory audit of the Bank's financial reports etc. Meanwhile, they discharged their duties diligently in line with respective TOR and

safeguarded the overall interest of the Bank and the shareholder, as well as legitimate rights and interests of financial consumers.

#### **4.6 Supervisor**

The Bank has one (1) Supervisor - Mr. Pornthep Kitsanayothin who is nominated by the shareholder and appointed in accordance with regulatory requirement and the Bank's Article of Association.

The Supervisor is born in 1950. He has Bachelor of Accounting of Thammasat University and is Executive Vice President of Bangkok Bank Public Limited (the Shareholder), in charge of General Management.

The main responsibilities of the Supervisor include:

- Reviewing the Bank's financial reports;
- Supervising the Board and Senior Management to ensure the Bank is run in a prudent manner and that the Board and Senior Management take corrective actions where necessary;
- Exercising such other power and authority pursuant to the laws, regulations and the Bank's Article of Association, and as may be authorized by Shareholder.

In 2022, the Supervisor duly discharged his responsibility of supervising the Board and Senior Management in accordance with the relevant local authority requirement and AOA. In discharging his responsibility, the Supervisor reviewed reports of the bank's operations and risk management, and conducted supervision of the operations and financial position of the Bank and the performance evaluation of the Directors and Senior Management. The Supervisor attended/participated in all Board Meetings (8 meetings). He also discussed/provided recommendations on related operations/risks matter to senior management where applicable.

#### **4.7 Supervisor and Directors Access to Information**

The Supervisor and Directors have unrestricted access to information and Management, and receive timely and comprehensive financial, risk management and operational reports to facilitate information discussions during meetings. They also have access to the Board Secretary whose responsibilities include advising the Supervisor and Directors on regulatory changes and good practices in corporate governance.

#### **4.8 Remuneration Policy and Compensation for Board of Directors, Supervisor and Senior Management**

According to the Bank's remuneration policy, staff's remuneration are commensurate with the duties and responsibilities, the Bank's overall performance, the individual's performance, market conditions, and other relevant factors. The Bank's remuneration is composed of fixed compensation, variable compensation, fringe benefits and etc. Fixed compensation is the basic compensation. Variable compensation is the performance bonus. Fringe benefits include social insurance premium, public housing fund, commercial insurance premium and etc.

In line with the Supervisory Guidelines on Sound Compensation in Commercial Banks issued by China Banking and Insurance Regulatory Commission, senior management and key personnel whose roles have material impacts on the Bank's risk exposure would have a portion of their performance-based compensation deferred. The proportion of deferred payment ranges from 40% to 50% per Bank's policy.

In 2022, the total compensation for Board of Directors, Supervisor and Senior Management was RMB32,536,575.

#### 4.9 Senior Management

Senior Management are appointed by the Board of Directors taking into consideration each individual knowledge, capabilities and expertise which are beneficial to the Bank's business as well as leadership, management skill, potentials and readiness to assume assigned duties.

The present Senior Managements of the Bank include without limitation:

Position	Name	Year of Birth	Assignment Commencement	Highest Academic Degree	Relevant Years of Experience
Director, Chief Executive Officer	Mr. Charoenlarp Thammanichanond (谭永乐)	1975	Oct 2019	Master Degree	25
Director, Secretary to the Board, Chief Operating Officer	Ms. Chow Ai Kiow (徐爱娇)	1956	Dec 2009	Gen Cert. Cambridge "O" Level - Singapore	49
Chief Risk Officer	Ms. Hou Yixin (侯一昕)	1980	Feb 2020	PhD	11.5
Deputy Chief Financial Officer	Ms. Cai Fei (蔡斐)	1973	Dec 2009	Bachelor Degree	27.5
Manager of Compliance & Legal Division	Ms. Yu Qian (俞茜)	1976	Dec 2010	Master Degree	25
Manager of Internal Audit Division	Mr. Ma Jun (马骏)	1981	Sep 2014	Bachelor Degree	18.5
Branch Manager – Shanghai	Mr. Jason Chieh-Shan Wu (伍介山)	1953	Jul 2022	Master Degree	34
Branch Manager – Beijing	Mr. Watcharapong Pornchaichanakit (陈华东)	1972	Aug 2019	Master Degree	26.5
Branch Manager – Xiamen	Mr. Yan Shuming (严树明)	1966	Mar 2018	Master Degree	34.5
Branch Manager	Ms. Yaowaluck Pawijit (许佩佩)	1963	Feb 2020	Master	34.7

<b>Position</b>	<b>Name</b>	<b>Year of Birth</b>	<b>Assignment Commencement</b>	<b>Highest Academic Degree</b>	<b>Relevant Years of Experience</b>
– Shenzhen				Degree	
Branch Manager – Chongqing	Ms. Rattana Sanphasitvong (陈少玲)	1977	Jul 2022	Master Degree	22

Senior Management of the Bank is accountable to the Chief Executive Officer (CEO) with periodic report to respective committees and the Board via CEO.

As delegated by the Board, CEO is fully responsible for the day-to-day operations and management of the Bank. Under the leadership of the CEO, the Senior Management has fulfilled its roles and responsibilities;

- Adhere to strategic directions, strategic business initiatives, and business plans and annual budget approved by the Board;
- Ensure timely implementation of Board approved policies and procedures;
- Conduct periodic related risk related assessment to identify and address risk due to change of business environment and regulatory changes.
- Ensure compliance with laws and regulatory requirements.

## **Part V Social Responsibility Report**

## 5.1 Consumer Rights Protection Working System

The Bank abides by the principles of voluntariness, equality, fairness, honesty and credibility, earnestly bear the main responsibility for consumer rights protection, and fulfill the legal obligations for consumer rights protection. The Bank integrates consumer rights protection into all aspects of corporate governance, and has established and improved the working system for consumer rights protection. The Board of Directors (“BOD”) undertakes the ultimate responsibility for consumer rights protection and the Risk Management Committee under the BOD undertakes the related working responsibilities of the consumer rights protection. In Year 2022, the Bank’s consumer rights protection working system operated in an orderly manner, ensuring all related work to be carried out smoothly.

## 5.2 Consumer Rights Protection and Public Financial Education

The Bank attaches great importance to the work of consumer rights protection and public financial education. To promote the awareness of risk-prevention to the public and improve consumers’ capability of protecting their legal rights, Branch Management Division of Head Office being the leading division conducted the following publicity works in 2022:

### 5.2.1 Special publicity activity

In 2022, the Bank continued to conduct the activities of “Delivering Financial Knowledge to Class”, and held the special lecture for the group from remote & low-income area. In Dec, BBC conducted online financial knowledge promotion activity to the teachers from Gulin Cheng Long School in Luzhou, Sichuan Province. Through presentation files and explanation audio materials sharing, typical cases related to deposit insurance, prevention of illegal fund-raising, vigilance against illegal acts of loan intermediaries, "credit investigation repair" fraud, protection of personal accounts safety and other risk prevention knowledge close to life, to further improve those teachers' financial literacy in the remote area.

### 5.2.2 Daily routine publicity

In the daily routine publicity work of 2022, the Bank publicized financial knowledge in Wechat official account and official website, provided publicity leaflets at banking hall for customers and displayed poster and slogan in LCD. Meanwhile, all staffs were encouraged to study and share the financial knowledge with their family and friends.

The Bank also followed regulatory requirements to conduct the following publicity week and publicity month, and publicity materials made by regulators and Head Office were distributed to all branches for publicity activities at branch level.

- March “3.15 Financial Consumers’ Right Protection Day” Publicity Activity
- May “Publicity Month of Deposit Insurance”
- June “Publicity Month of Prevention of Illegal Fund Raising”, Credit Investigation Publicity of "6.14 Credit Record Care Day", Publicity Month of “Popularizing Financial Knowledge and Keeping Purse String”, “Financial Knowledge Promotion Activity” and “Safety Production Month Activities”
- September “Financial Knowledge Promotion Month of Striving to Be Rational Investors and Financial Good Netizens” and “National Network Security Publicity Week”

Based on the epidemic prevention and control work and the actual situation, in 2022, the Bank actively carried out targeted online publicity to forward related Wechat articles publicized on the official Wechat platforms of the Bank to the Wechat group of the senior citizens of the Bund Community Cultural Activity Center in Shanghai, the teenager group of Shanghai Real Estate School and teachers from Gulin Cheng Long School in Gulin, Sichuan Province which has long-term close contact and cooperation with the Bank, to improve the anti-fraud awareness and self-protection capabilities of the elderly, young people and teachers in remote areas.

In the above special publicity activities and daily routine publicity activities, the Bank has effectively popularized financial knowledge and improved consumers' awareness.

### **5.3 Bangkok Bank China “The Power of Thai” Charity Project**

In order to plan and carry out corporate social responsibility work more systematically, the Bank has brought “The Power of Thai” charity project of Bangkok Bank Public Company Limited (“Parent Bank”) to China and paid great attention to the education and growth situation of children in needy areas in China. Since 2014, with the support of Shanghai Smiles Foundation, the Bank has conducted home visit, donated daily necessities and communicated with children of Schools for Children of Migrant Workers, Hope Primary School, Schools for Left-behind Children, etc. in western region of China to create a warmer and more caring learning and growth environment for the left-behind children, and let the light of hope illuminate their future.

In December 2022, the Bank donated winter jackets to all the students from Gulin Cheng Long School in Sichuan Province and conducted annual “The Power of Thai” charity project. Due to the impact of the epidemic situation, volunteers of the Bank were unable to go to the school to interact with students in person. Colleagues from the Head Office, Beijing Branch, Shenzhen Branch, Chongqing Branch and Xiamen Branch prepared their own blessing videos and cards. In addition to the bank staffs, their children also joined the activity as volunteers. Through the videos, they conveyed their love and care for the left-behind children, encouraged them to study hard.

### **5.4 Green Credit**

The Bank adheres to the concept of green credit, strictly implements the China Banking and Insurance Regulatory Commission's guidance on green credit, and prioritizes support for the financial needs of green industries encouraged by national policies in credit investment, and focuses on the financing needs of production and operation of clean energy, clean production, and energy conservation and environmental protection industries. The Bank increases financial support for strategic emerging industries, new energy industries and other key areas, and actively promotes the development of green economy, contribute to sustainable development.

The Bank will increase the investment in green credit under the premise of risk control and continue to deeply explore the environmental benefits of green credit. In the next three years, we plan to increase financial support for low-carbon environmental protection, photovoltaic & solar power generation and other green key areas in order to practice the concept of green development. As of the end of December 2022, the Bank's green loan outstanding amounted to RMB675 million. The existing green loan customers mainly contain industries such as construction of solar energy utilization facilities, biomass energy equipment

manufacturing, recycling of waste resources, harmless treatment and disposal of industrial solid waste and comprehensive utilization, and construction of photovoltaic power plant infrastructure, manufacturing and industrialization of key components for new energy vehicles, etc. The Bank's goal is to reach green loan outstanding of RMB830 million by 2023.

The Bank's credit line guidelines clearly stipulate that before providing a line of credit, the Bank shall assess whether the borrowing company has an impact on the environment, and require branches to explain the customer's environmental compliance status in the credit application report, and provide the customer's environmental protection certificate and other supporting documents to actively prevent credit risks caused by environmental protection violations. The Bank actively promotes the development of green credit, increase internal resources such as green credit lines, strictly controls loans to industries with high energy consumption, high pollution and overcapacity, while optimizing the Bank's own credit business structure to effectively prevent and defuse credit risk.

### **5.5 Customer Complaint**

The Bank attaches great importance to customers' opinions and suggestions, follows the principles of "compliance with the law, convenience and efficiency, addressing both the symptoms and the root causes, diversified solutions" to properly handle customers' feedback. In order to standardize the handling of customer complaints, the Bank has formulated the <Customer Complaint Handling Process> and publicized the complaint methods and handling process in branches, the Bank's website and WeChat to smooth customer complaint channels. In 2022, the Bank received one complaint regarding foreign exchange account management. The Bank adheres to the principle of effective protection of consumers' legitimate rights and interests, continuously optimizes bank services and processes to enhance customer satisfaction.

The Bank always attaches great importance to corporate social responsibility, regards the active fulfillment of corporate social responsibility as an important part of its business activities, pays attention to the long-term value of the bank and customers, and actively promotes the development of green economy. While developing the business, the Bank continues to be enthusiastic about public welfare, encourage staffs to participate in voluntary services and give back to the society.

## **Part VI Significant Events**

The Bank has no material events to disclose in FY2022.

## **PART VII Bank Network**

**Location of Bangkok Bank China branches**

## Bangkok Bank China Head Office

Address: Floor 2 (Zone B&C), Floor 3, Floor 4, No.7 Zhongshan E-1 Road, Huangpu District, Shanghai 200002

Telephone: (86 21) 2329 0100

Fax: (86 21) 2329 0168

Complaint Telephone: (86 21) 2329 0208

## Shanghai Branch

Address: Floor 1, Floor 2 (Zone A), No.7 Zhongshan E-1 Road, Huangpu District, Shanghai 200002

Telephone: (86 21) 2329 0100

Fax: (86 21) 2329 0101

Complaint Telephone: (86 21) 2329 0112

## Xiamen Branch

Address: Unit 101 & 102, 1/F and Unit 201, 2/F, Xiamen Top Plaza, No.2 Zhenhai Road, Siming District, Xiamen, Fujian Province 361001

Telephone: (86 592) 297 9889

Fax: (86 592) 297 9890

Complaint Telephone: (86 592) 297 9868

## Beijing Branch

Address: Floor 1, New China Insurance Tower, No.12A, Jianguomenwai Avenue, Chaoyang District, Beijing 100022

Telephone: (86 10) 6569 0088

Fax: (86 10) 6569 0000

Complaint Telephone: (86 10) 6569 0059

## Shenzhen Branch

Address: Floor 1(Unit 12), Floor 2 (Unit 1-4 & 19), Hua Rong Building, No.178 Mintian Road, Futian District, Shenzhen, Guangdong Province 518048

Telephone: (86 755) 3396 5800

Fax: (86 755) 3396 5840

Complaint Telephone: (86 755) 3396 5815

## Chongqing Branch

Address: 1F (L104 & L105) and 38F (Unit A), HNA Poly International Plaza, No.235 Minsheng Road, Yuzhong District, Chongqing 400010

Telephone: (86 23) 6037 2300

Fax: (86 23) 6037 2343

Complaint Telephone: (86 23) 6037 2338

Bangkok Bank (China) Company Limited

ENGLISH TRANSLATION OF FINANCIAL STATEMENTS  
FOR THE YEAR 1 JANUARY 2022 TO 31 DECEMBER 2022  
IF THERE IS ANY CONFLICT BETWEEN THE CHINESE VERSION AND ITS  
ENGLISH TRANSLATION, THE CHINESE VERSION WILL PREVAIL

## AUDITOR'S REPORT

毕马威华振沪审字第 2301108 号

The Board of Directors of Bangkok Bank (China) Company Limited:

### Opinion

We have audited the accompanying financial statements of Bangkok Bank (China) Company Limited (“the Bank”) set out on pages 1 to 70, which comprise the balance sheet as at 31 December 2022, the income statement, the cash flow statement, and the statement of changes in owners’ equity for the year then ended, and notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Bank as at 31 December 2022, and the financial performance and cash flows of the Bank for the year then ended in accordance with Accounting Standards for Business Enterprises issued by the Ministry of Finance of the People’s Republic of China.

### Basis for Opinion

We conducted our audit in accordance with China Standards on Auditing for Certified Public Accountants (“CSAs”). Our responsibilities under those standards are further described in the *Auditor’s Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the Bank in accordance with the China Code of Ethics for Certified Public Accountants (“the Code”), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

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

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the Accounting Standards for Business Enterprises, and for the design, implementation and maintenance of such internal control necessary to enable that the financial statements are free from material misstatement, whether due to fraud or error.

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

## **AUDITOR'S REPORT (continued)**

毕马威华振沪审字第 2301108 号

### **Responsibilities of Management and Those Charged with Governance for the Financial Statements (continued)**

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

### **Auditor's Responsibilities for the Audit of the Financial Statements**

Our 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 our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with CSAs 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 CSAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We 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 our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Bank's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Bank to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

**AUDITOR'S REPORT (continued)**

毕马威华振沪审字第 2301108 号

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

KPMG Huazhen LLP  
Shanghai Branch

Certified Public Accountants  
Registered in the People's Republic of China

(Signed on Chinese original)  
Pan Sheng

Shanghai, China

(Signed on Chinese original)  
Hu Yafei

Date:

Bangkok Bank (China) Company Limited  
Balance sheet  
as at 31 December 2022  
*(Expressed in RMB Yuan)*

	<i>Note</i>	<i>2022</i>	<i>2021</i>
<b>Assets</b>			
Cash on hand and deposits with central bank	6	928,949,505	793,806,262
Deposits with inter-banks	7	48,450,888	815,363,573
Placements with inter-banks and non-bank financial institutions	8	1,641,143,773	2,070,861,393
Derivative financial assets	9	72,977,252	9,569,164
Loans and advances to customers	10	8,008,919,667	7,699,622,076
Financial investment			
- Other debt investment	11	3,586,184,484	3,194,612,931
Fixed assets	12	17,512,190	10,778,499
Right-of-use assets	13	322,690,256	368,847,571
Intangible assets	14	6,116,245	5,202,439
Deferred tax assets	15	196,321,699	188,761,328
Other assets	16	13,625,557	15,632,068
		<u>14,842,891,516</u>	<u>15,173,057,304</u>
<b>Total assets</b>		<u>14,842,891,516</u>	<u>15,173,057,304</u>

The notes on pages 9 to 70 form part of these financial statements.

Bangkok Bank (China) Company Limited  
Balance sheet  
as at 31 December 2022 (continued)  
(Expressed in RMB Yuan)

	Note	2022	2021
Liabilities and owners' equity			
Liabilities			
Deposits from inter-banks	17	3,393,227	739,048
Borrowings from inter-banks	18	202,279,192	232,502,672
Derivative financial liabilities	9	78,721,915	6,960,060
Deposits from customers	19	8,976,379,134	9,509,031,314
Employee benefits payable	20	21,606,129	20,109,207
Taxes payable	5(3)	30,872,569	10,962,472
Lease liability	13	282,496,268	361,583,920
Provision for Contingencies	21	162,441,927	90,645,767
Other liabilities	22	19,421,038	25,443,910
Total liabilities		<u>9,777,611,399</u>	<u>10,257,978,370</u>
Owner's equity			
Paid-in capital	23	4,000,000,000	4,000,000,000
Other comprehensive income	24	1,640,387	6,205,278
Surplus reserve	25	105,291,416	89,814,809
General reserve	26	208,531,720	208,531,720
Retained earnings		749,816,594	610,527,127
Total owners' equity		<u>5,065,280,117</u>	<u>4,915,078,934</u>
Total liabilities and owners' equity		<u>14,842,891,516</u>	<u>15,173,057,304</u>

These financial statements were approved by the Board of Directors of Bangkok Bank (China) Company Limited on 22 April 2023.



Charoenlarp Thammanichanond  
Chief Executive Officer



Cai Fei  
The person in charge of  
accounting affairs



The notes on pages 9 to 70 form part of these financial statements.

Bangkok Bank (China) Company Limited  
Income statement  
for the year ended 31 December 2022  
*(Expressed in RMB Yuan)*

	<i>Note</i>	<i>2022</i>	<i>2021</i>
Operating income		486,653,058	320,084,275
Net interest income	28	256,561,738	230,680,024
Interest income		454,560,570	439,276,891
Interest expenses		(197,998,832)	(208,596,867)
Net fees and commission income	29	26,687,111	24,580,210
Fees and commission income		27,433,801	25,559,308
Fees and commission expenses		(746,690)	(979,098)
Other income		312,279	441,753
Investment income	30	80,085,483	82,020,857
Losses from changes in fair value		(8,353,767)	(5,223,890)
Foreign exchange losses		131,268,861	(12,477,993)
Gains from disposal of assets		91,353	63,314
Operating expenses		(311,449,771)	(281,907,934)
Taxes and surcharges		(2,930,550)	(2,887,125)
General and administrative expenses	31	(231,103,726)	(216,132,894)
Credit impairment losses	32	(77,415,495)	(62,887,915)
Operating profit		<u>175,203,287</u>	<u>38,176,341</u>

The notes on pages 9 to 70 form part of these financial statements.

Bangkok Bank (China) Company Limited  
Income statement  
for the year ended 31 December 2022 (continued)  
*(Expressed in RMB Yuan)*

	<i>Note</i>	<i>2022</i>	<i>2021</i>
Operating profit (continued)		175,203,287	38,176,341
Less: Non-operating expenses		<u>(57,178)</u>	<u>(29,642)</u>
Profit before taxation		175,146,109	38,146,699
Less: Income tax expenses	33	<u>(20,380,035)</u>	<u>14,586,820</u>
Net profit for the year		154,766,074	52,733,519
Other comprehensive income, net of tax:	34		
Item that may be reclassified to profit or loss			
- Fair value changes of other debt investment		(6,173,005)	9,937,420
- Changes in expected credit losses ("ECL") in other debt investment		<u>1,608,114</u>	<u>(3,061,445)</u>
Total comprehensive income for the year		<u><u>150,201,183</u></u>	<u><u>59,609,494</u></u>

The notes on pages 9 to 70 form part of these financial statements.

Bangkok Bank (China) Company Limited  
Cash flow statement  
for the year ended 31 December 2022  
(Expressed in RMB Yuan)

	Note	2022	2021
Cash flows from operating activities			
Net decrease in deposits with central bank and inter-banks		49,695,519	738,608,534
Net decrease in placements with inter-banks and non-bank financial institutions		131,208,653	1,110,608,400
Net increase in borrowing from other financial institutions		-	232,251,500
Net increase in deposits from inter-banks		2,653,783	-
Net increase in deposits from customers		-	248,181,442
Proceeds from interest, fee and commission		509,274,293	491,836,234
Proceeds from other operating activities		110,030,479	102,151,791
		<u>802,862,727</u>	<u>2,923,637,901</u>
Sub-total of cash inflows from operating activities			
		<u>802,862,727</u>	<u>2,923,637,901</u>
Net increase in loans and advances to customers			
		(315,850,418)	(1,638,772,652)
Net decrease in deposits from inter-banks		-	(202,736)
Net decrease in deposits from customers		(587,677,203)	-
Net decrease in borrowings from other financial institutions		(33,051,826)	-
Payment for interest, fees and commission		(163,385,927)	(249,589,205)
Payment to and for employees		(131,314,325)	(138,267,563)
Payment for various taxes		(19,112,123)	(22,512,469)
Payment for other operating activities		(91,463,066)	(70,603,310)
		<u>(1,341,854,888)</u>	<u>(2,119,947,935)</u>
Sub-total of cash outflows from operating activities			
		<u>(1,341,854,888)</u>	<u>(2,119,947,935)</u>
Net cash (used) / generated from operating activities	35(1)	<u>(538,992,161)</u>	<u>803,689,966</u>

The notes on pages 9 to 70 form part of these financial statements.

Bangkok Bank (China) Company Limited  
Cash flow statement  
for the year ended 31 December 2022 (continued)  
(Expressed in RMB Yuan)

	Note	2022	2021
Cash flows from investing activities			
Proceeds from redemption of other debt investment		2,557,175,912	2,782,014,818
Investment returns received from financial assets		135,871,987	116,880,972
Net proceeds from disposals of fixed assets		96,928	63,576
		<u>2,693,144,827</u>	<u>2,898,959,366</u>
Sub-total of cash inflows from investing activities		<u>2,693,144,827</u>	<u>2,898,959,366</u>
Payment for acquisition of investments		(3,011,113,472)	(2,319,534,860)
Payment for acquisition of fixed assets intangible assets and other long-term assets		(12,616,641)	(8,596,246)
		<u>(3,023,730,113)</u>	<u>(2,328,131,106)</u>
Sub-total of cash outflows from investing activities		<u>(3,023,730,113)</u>	<u>(2,328,131,106)</u>
Net cash (used) / generated from investing activities		<u>(330,585,286)</u>	<u>570,828,260</u>
Cash flows from financing activities			
Repayments of principal and interest of lease liabilities		(116,174,816)	(43,159,143)
		<u>(116,174,816)</u>	<u>(43,159,143)</u>
Sub-total of cash outflows from financing activities		<u>(116,174,816)</u>	<u>(43,159,143)</u>
Net cash flow used in financing activities		<u>(116,174,816)</u>	<u>(43,159,143)</u>
Effect of foreign exchange rate changes on cash and cash equivalents		83,259,007	(21,816,317)
		<u>83,259,007</u>	<u>(21,816,317)</u>
Net (decrease) / increase in cash and cash equivalents	35(2)	(902,493,256)	1,309,542,766
Add: Cash and cash equivalents at the beginning of the year		2,479,837,352	1,170,294,586
		<u>2,479,837,352</u>	<u>1,170,294,586</u>
Cash and cash equivalents at the end of the year	35(3)	<u>1,577,344,096</u>	<u>2,479,837,352</u>

The notes on pages 9 to 70 form part of these financial statements.

Bangkok Bank (China) Company Limited  
Statement of changes in owners' equity  
for the year ended 31 December 2022  
*(Expressed in RMB Yuan)*

	<i>Note</i>	<i>Paid-in capital</i>	<i>Other comprehensive income</i>	<i>Surplus reserve</i>	<i>General reserve</i>	<i>Retained earnings</i>	<i>Total</i>
Balance at 1 January 2022		4,000,000,000	6,205,278	89,814,809	208,531,720	610,527,127	4,915,078,934
Changes in equity during the year							
1. Total comprehensive income	24	-	(4,564,891)	-	-	154,766,074	150,201,183
2. Appropriation of profits							
- Appropriation for surplus reserve	25, 27	-	-	15,476,607	-	(15,476,607)	-
Subtotal of 1 and 2		-	(4,564,891)	15,476,607	-	139,289,467	150,201,183
Balance at 31 December 2022		4,000,000,000	1,640,387	105,291,416	208,531,720	749,816,594	5,065,280,117

The notes on pages 9 to 70 form part of these financial statements.

Bangkok Bank (China) Company Limited  
Statement of changes in owners' equity  
for the year ended 31 December 2021  
*(Expressed in RMB Yuan)*

	<i>Note</i>	<i>Paid-in capital</i>	<i>Other comprehensive income</i>	<i>Surplus reserve</i>	<i>General reserve</i>	<i>Retained earnings</i>	<i>Total</i>
Balance at 1 January 2021		4,000,000,000	(670,697)	84,541,457	208,531,720	563,066,960	4,855,469,440
Changes in equity during the year							
1. Total comprehensive income	24	-	6,875,975	-	-	52,733,519	59,609,494
2. Appropriation of profits - Appropriation for surplus reserve	25, 27	-	-	5,273,352	-	(5,273,352)	-
Subtotal of 1 and 2		-	6,875,975	5,273,352	-	47,460,167	59,609,494
Balance at 31 December 2021		4,000,000,000	6,205,278	89,814,809	208,531,720	610,527,127	4,915,078,934

The notes on pages 9 to 70 form part of these financial statements.

Bangkok Bank (China) Company Limited  
Notes to the financial statements  
(Expressed in Renmibi Yuan)

1 Company status

Bangkok Bank (China) Company Limited (“the Bank”) is a wholly foreign-owned bank incorporated in Shanghai, the People’s Republic of China (“the PRC”), by Bangkok Bank Public Company Limited (“Bangkok Bank”). Both the parent and the ultimate holding company of the Bank is Bangkok Bank.

The Bank has an undefined operating life from 26 October 2009. The Bank commenced its operation on 28 December 2009, then obtained approval on RMB business to Chinese citizens on 4 August 2016 from the former China Banking Regulatory Commission Shanghai Office (the “former CBRC Shanghai Office”) by the Approval on RMB business to Chinese citizens of Bangkok Bank (China) Company Limited (Hu Yin Jian Fa [2016] No.317). The Bank’s business scope includes foreign currency business and RMB business as approved by relevant regulators.

As at 31 December 2022, the Bank had five branches in Shanghai, Beijing, Xiamen, Shenzhen, and Chongqing. The Bank’s head office is located in Shanghai.

2 Basis of preparation

The financial statements have been prepared on the going concern basis.

(1) Statement of compliance

These financial statements present truly and completely the financial position of the Bank as at 31 December 2022, and the financial performance and the cash flows of the Bank for the year then ended.

(2) Accounting year

The accounting year of the Bank is from 1 January to 31 December.

(3) Functional currency and presentation currency

The Bank’s functional currency is RMB and these financial statements are presented in RMB. Functional currency is determined by the Bank on the basis of the currency in which major income and costs are denominated and settled.

### 3 Significant accounting policies and accounting estimates

#### (1) Translation of foreign currencies

When the Bank receives capital in foreign currencies from the investor, the capital is translated to RMB at the spot exchange rate at the date of the receipt. Other foreign currency transactions are, on initial recognition, translated to RMB at the spot exchange rates or rates that approximate the spot exchange rates on the dates of the transactions. A rate that approximates the spot exchange rate is a rate determined under a systematic and rational method, such as the average exchange rate of the current period.

Monetary items denominated in foreign currencies are translated to RMB at the spot exchange rate at the balance sheet date. The resulting exchange differences are generally recognised in profit or loss. Non-monetary items that are measured at historical cost in foreign currencies are translated to RMB using the exchange rate at the transaction date.

#### (2) Financial instruments

Financial instruments of the Bank comprise cash on hand and deposits with central bank, deposits with inter-banks, placements with inter-banks and non-bank financial institutions, derivative financial assets, loans and advances to customers, other debt investment, deposits from inter-banks, borrowings from inter-banks, derivative financial liabilities, deposits from customers and paid-in capital, etc.

##### (a) Recognition and initial measurement of financial assets and liabilities

A financial asset or financial liability is recognised in the balance sheet when the Bank becomes a party to the contractual Provision for Contingencies of a financial instrument.

Financial assets and financial liabilities are measured initially at fair value. For financial assets and financial liabilities at fair value through profit and loss ("FVTPL"), any related directly attributable transaction costs are charged to profit or loss; for other categories of financial assets and financial liabilities, any related directly attributable transaction costs are included in their initial costs.

##### (b) Classification and subsequent measurement of financial assets

###### (i) Classification of financial assets

The classification of financial assets is generally based on the business model in which a financial asset is managed and its contractual cash flow characteristics. On initial recognition, a financial asset is classified as measured at amortised cost, at fair value through other comprehensive income ("FVOCI"), or at fair value through profit or loss ("FVTPL").

Financial assets are not reclassified subsequent to their initial recognition unless the Bank changes its business model for managing financial assets in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

A financial asset is measured at amortised cost if it meets both of the following conditions and is not designated as at FVTPL:

- it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPL:

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

All financial assets not classified as measured at amortised cost or FVOCI as described above are measured at FVTPL. On initial recognition, the Bank may irrevocably designate a financial asset that otherwise meets the requirements to be measured at amortised cost or at FVOCI as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

The business model refers to how the Bank manages its financial assets in order to generate cash flows. That is, the Bank's business model determines whether cash flows will result from collecting contractual cash flows, selling financial assets or both. The Bank determines the business model for managing the financial assets according to the facts and based on the specific business objective for managing the financial assets determined by the Bank's key management personnel.

In assessing whether the contractual cash flows are solely payments of principal and interest, the Bank considers the contractual terms of the instrument. For the purposes of this assessment, 'principal' is defined as the fair value of the financial asset on initial recognition. 'Interest' is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs, as well as a profit margin. The Bank also assesses whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition.

(ii) Subsequent measurement of financial assets

- Financial assets at FVTPL

These financial assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognised in profit or loss unless the financial assets are part of a hedging relationship.

- Financial assets at amortised cost

These assets are subsequently measured at amortised cost using the effective interest method. The gain or loss arising from financial assets measured at amortised cost and not part of any hedging relationship

shall be recognised in current profit or loss when the financial asset is derecognised, reclassified and amortized according to the effective interest method process or recognised as impaired.

- Debt investments at FVOCI

These assets are subsequently measured at fair value. Interest income calculated using the effective interest method, impairment and foreign exchange gains and losses are recognised in profit or loss. Other net gains and losses are recognised in other comprehensive income. On derecognition, gains and losses accumulated in other comprehensive income are reclassified to profit or loss.

(c) Classification and subsequent measurement of financial liabilities

The Bank classifies financial liabilities into financial liabilities measured at FVTPL, financial guarantee liabilities and financial liabilities measured at amortized cost.

- Financial liabilities at FVTPL

A financial liability is classified as at FVTPL if it is classified as held-for-trading (including derivative financial liability) or it is designated as such on initial recognition.

Financial liabilities at FVTPL are subsequently measured at fair value and net gains and losses, including any interest expense, are recognised in profit or loss, unless the financial liabilities are part of a hedging relationship.

- Financial guarantee liabilities

Financial guarantees require the Bank to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the original or modified terms of a debt instrument.

Financial guarantees are initially recognised as deferred income at fair value. The deferred income is amortised in profit or loss during the guarantee period, and its subsequent measurement is in accordance with accounting policies for financial instrument impairment as in Note 3(8)(a).

(d) Offset

Financial assets and financial liabilities are generally presented separately in the balance sheet, and are not offset. However, a financial asset and a financial liability are offset and the net amount is presented in the balance sheet when both of the following conditions are satisfied:

- the Bank currently has a legally enforceable right to set off the recognised amounts; and
- the Bank intends either to settle on a net basis, or to realise the financial asset and settle the financial liability simultaneously.

(e) Derecognition of financial assets and financial liabilities

A financial asset is derecognised when one of the following conditions is met:

- the Bank's contractual rights to the cash flows from the financial asset expire;
- the financial asset has been transferred and the Bank transfers substantially all of the risks and rewards of ownership of the financial asset;
- the financial asset has been transferred, although the Bank neither transfers nor retains substantially all of the risks and rewards of ownership of the financial asset, it does not retain control over the transferred asset.

Where a transfer of a financial asset in its entirety meets the criteria for derecognition, the difference between the two amounts below is recognised in profit or loss:

- the carrying amount of the financial asset transferred measured at the date of derecognition;
- the sum of the consideration received from the transfer and, when the transferred financial asset is a debt investment at FVOCI, any cumulative gain or loss that has been recognised directly in other comprehensive income for the part derecognised.

The Bank derecognises a financial liability (or part of it) only when its contractual obligation (or the part of it) is extinguished.

(f) Derivative financial instruments

Derivative financial instruments are initially recognised at fair value on the date the derivative transaction contract is signed, and are subsequently measured at fair value. Derivative financial instruments with a positive fair value are recognised as an asset, and a negative fair value is recognised as a liability.

When the host included in the hybrid contract is an asset within the scope of new financial instrument standards, derivatives embedded in contracts where the host is a financial asset are never separated. Instead, the hybrid financial instrument as a whole is assessed for classification. When the host included in the mixed contract is not an asset within the scope of new financial instrument standards, and some embedded derivative financial instruments do not have a close relationship with the economic characteristics and risks of their host, they are consistent with separate instruments with the same terms as the embedded derivative, and the hybrid instrument is not measured at FVTPL, the embedded derivative shall be split from the hybrid contract and treated as an independent derivative financial instrument. These embedded derivative financial instruments are measured at FVTPL, the changes in the fair value are through profit or loss.

Gains and losses arising from changes in the fair value of derivative financial instruments are through profit or loss.

(g) Equity instrument

The consideration received from the issuance of equity instruments net of transaction costs is recognised in owners' equity.

Consideration and transaction costs paid by the Bank for repurchasing self-issued equity instruments are deducted from owners' equity.

(3) Cash and cash equivalents

Cash and cash equivalents comprise cash on hand, non-restricted deposits with central bank, deposits with inter-banks, placements with inter-banks and non-bank financial institutions, and short-term, highly liquid investments that are readily convertible into known amounts of cash and are subject to an insignificant risk of change in value.

(4) Fixed assets

Fixed assets represent the tangible assets held by the Bank for operation and administrative purposes with useful lives over one year.

Fixed assets are stated in the balance sheet at cost less accumulated depreciation and impairment losses (see Note 3(8)(b)).

The cost of a purchased fixed asset comprises the purchase price, related taxes, and any directly attributable expenditure for bringing the asset to working condition for its intended use.

Any subsequent costs including the cost of replacing part of an item of fixed assets are recognised as assets when it is probable that the economic benefits associated with the costs will flow to the Bank, and the carrying amount of the replaced part is derecognised. The costs of the day-to-day maintenance of fixed assets are recognised in profit or loss as incurred.

Gains or losses arising from the retirement or disposal of an item of fixed asset are determined as the difference between the net disposal proceeds and the carrying amount of the item and are recognised in profit or loss on the date of retirement or disposal.

The cost of a fixed asset, less its estimated residual value and accumulated impairment losses, is depreciated using the straight-lined method over its estimated useful life. The estimated useful lives, residual value and depreciation rates of each class of fixed assets are as follows:

<i>Asset type</i>	<i>Estimated useful life</i>	<i>Estimated residual value RMB Yuan</i>	<i>Depreciation rate</i>
Motor vehicles	5 years	1	20%
Computers and electronic equipment	5 years	1	20%
Office and other equipment	5 years	1	20%

Useful lives, residual values and depreciation methods are reviewed at least annually at each year-end.

(5) Lease

A contract is lease if the lessor conveys the right to control the use of an identified asset to lessee for a period of time in exchange for consideration.

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

To assess whether a contract conveys the right to control the use of an identified asset, the Bank assesses whether:

- the contract involves the use of an identified asset. An identified asset may be specified explicitly in a contract or implicitly specified when available for use by customers and should be physically distinct, or capacity portion or other portion of an asset that is not physically distinct but it represents substantially all of the capacity of the asset and thereby provides the customer with the right to obtain substantially all of the economic benefits from the use of the asset. If the supplier has a substantive substitution right throughout the period of use, then the asset is not identified;
- the lessee has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use;
- the lessee has the right to direct the use of the asset.

For a contract that contains more separate lease components, the lessee separate lease components and account for each lease component as a lease separately. For a contract that contains lease and non-lease components, the lessee separate lease components from non-lease components. For a contract that contains lease and non-lease components, the lessee allocates the consideration in the contract to each lease component on the basis of the relative stand-alone price of the lease component and the aggregate stand-alone price of the non-lease components.

(a) As a lessee

The Bank recognises a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability, any lease payments made at or before the commencement date (less any lease incentives received), any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the site on which it is located or restore the underlying asset to the condition required by the terms and conditions of the lease.

The right-of-use asset is depreciated using the straight-line method. If the lessee is reasonably certain to exercise a purchase option by the end of the lease term, the right-of-use asset is depreciated over the remaining useful lives of the underlying asset. Otherwise, the right-of-use asset is depreciated from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. Impairment losses of right-of-use assets are accounted for in accordance with the accounting policy described in Note 3(8)(b).

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Bank's incremental borrowing rate.

A constant periodic rate is used to calculate the interest on the lease liability in each period during the lease term with a corresponding charge to profit or loss or included in the cost of assets where appropriate. Variable lease payments not included in the measurement of the lease liability is charged to profit or loss or included in the cost of assets where appropriate as incurred.

Under the following circumstances after the commencement date, the Bank remeasures lease liabilities based on the present value of revised lease payments:

- there is a change in the amounts expected to be payable under a residual value guarantee;
- there is a change in future lease payments resulting from a change in an index or a rate used to determine those payments;
- there is a change in the assessment of whether the Bank will exercise a purchase, extension or termination option, or there is a change in the exercise of the extension or termination option.

When the lease liability is remeasured, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

#### (6) Intangible assets

Intangible assets are stated in the balance sheet at cost less accumulated amortisation (where the estimated useful life is finite) and impairment losses (see Note 3(8)(b)).

For an intangible asset with finite useful life, its cost less estimated residual value and accumulated impairment losses is amortised on the straight-line method over its estimated useful life, unless the intangible asset is classified as held for sale.

The intangible assets of the Bank are software with 5 years useful lives and no residual value.

Useful lives and amortisation methods of intangible asset with finite useful life are reviewed at least at each year-end.

#### (7) Long-term deferred expenses

Expenditure incurred with beneficial period over one year is recognised as long-term deferred expenses. Long-term deferred expenses are stated in the balance sheet at cost less accumulated amortisation and impairment losses (see Note 3(8)(b)). Long-term deferred expenses are amortised over their beneficial periods. The long-term deferred expenses of the Bank are all leasehold improvements. The respective amortisation period for the long-term deferred expenses is 5 years.

(8) Impairment of assets

Except for impairment of assets set out in Note 3(14), impairment of assets is accounted for using the following principles:

(a) Impairment of financial assets

The Bank performs impairment accounting and recognises losses for the following items based on ECL:

- Financial assets measured at amortised cost;
- Debt investment at FVOCI.

Financial assets measured at fair value, including derivative financial assets, are not subject to the ECL assessment.

Measurement of ECL

ECL are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls using original effective interest rate (i.e. the difference between the cash flows due to the entity in accordance with the contract and the cash flows that the Bank expects to receive).

The maximum period considered when estimating ECL is the maximum contractual period (including extension options) over which the Bank is exposed to credit risk.

Lifetime ECL is the ECL that result from all possible default events over the expected life of a financial instrument.

12-month ECL is the portion of ECL that result from default events that are possible within the 12 months after the balance sheet date (or a shorter period if the expected life of the instrument is less than 12 months).

The Bank applies a 'three-stage model' for measuring expected credit loss for financial instruments based on the extent of increases in credit risk since initial recognition.

The three stages are defined as follows:

Stage I: For financial instruments with no significant increase in credit risk since initial recognition, the loss provision shall be measured according to the expected credit loss in the next 12 months.

Stage II: For financial instruments whose credit risk has increased significantly since initial recognition but has not been impaired, the loss reserves shall be measured according to the expected credit loss in the whole duration.

Stage III: For financial instruments with credit impairment after initial recognition, the provision for loss shall be measured according to the expected credit loss of the whole duration.

The Bank measures loss allowance at an amount equal to 12-month ECL for the following financial instruments, and at an amount equal to lifetime ECL for all other financial instruments:

- If the financial instrument is determined to have low credit risk at the balance sheet date; or
- If the financial instrument's credit risk has not increased significantly after initial recognition.

*Financial instruments that have low credit risk*

The credit risk on a financial instrument is considered low if the financial instrument has a low risk of default, the borrower has a strong capacity to meet its contractual cash flow obligations in the near term and adverse changes in economic and business conditions in the longer term may, but will not necessarily, reduce the ability of the borrower to fulfil its contractual cash flow obligations.

*Significant increases in credit risk*

In assessing whether the credit risk of a financial instrument has increased significantly since initial recognition, the Bank compares the risk of default occurring on the financial instrument assessed at the balance sheet date with that assessed at the date of initial recognition.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECL, the Bank considers reasonable and supportable information that is relevant and available without undue cost or effort, including forward-looking information. In particular, the following information is taken into account:

- failure to make payments of principal or interest on their contractually due dates;
- an actual or expected significant deterioration in a financial instrument's external or internal credit rating (if available);
- an actual or expected significant deterioration in the operating results of the debtor; and
- existing or forecast changes in the technological, market, economic or legal environment that have a significant adverse effect on the debtor's ability to meet its obligation to the Bank.

Depending on the nature of the financial instruments, the assessment of a significant increase in credit risk is performed on an individual basis. When evaluating based on the combination of financial instruments, the Bank can classify financial instruments based on common credit risk characteristics, such as overdue information and credit risk rating.

Normally, the Bank assumes that the credit risk on a financial asset has increased significantly if it is more than 30 days past due.

### *Credit-impaired financial assets*

At each balance sheet date, the Bank assesses whether financial assets carried at amortised cost and debt investments at FVOCI are credit-impaired. A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred. Evidence that a financial asset is credit-impaired includes the following observable data:

- significant financial difficulty of the borrower or issuer;
- a breach of contract, such as a default or delinquency in interest or principal payments;
- for economic or contractual reasons relating to the borrower's financial difficulty, the Bank having granted to the borrower a concession that would not otherwise consider;
- it is probable that the borrower will enter bankruptcy or other financial reorganisation; or
- the disappearance of an active market for that financial asset because of financial difficulties.

### *Presentation of allowance for ECL*

ECL is remeasured at each balance sheet date to reflect changes in the financial instrument's credit risk since initial recognition. Any change in the ECL amount is recognised as an impairment gain or loss in profit or loss. The Bank recognises an impairment gain or loss for all financial instruments with a corresponding adjustment to their carrying amount through a loss allowance account, except for debt investments that are measured at FVOCI, for which the loss allowance is recognised in other comprehensive income.

### *Write-off*

The gross carrying amount of a financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. A write-off constitutes a derecognition event. This is generally the case when the Bank determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write-off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Bank's procedures for recovery of amounts due.

Subsequent recoveries of an asset that was previously written off are recognised as a reversal of impairment in profit or loss in the period in which the recovery occurs.

### (b) Impairment of other assets

The carrying amounts of the following assets are reviewed at each balance sheet date based on internal and external sources of information to determine whether there is any indication of impairment:

- fixed assets
- right-of-use assets
- intangible assets
- long-term deferred expenses, etc

If any indication exists, the recoverable amount of the asset is estimated. In addition, the Bank estimates the recoverable amounts of intangible assets not ready for use at year-end, irrespective of whether there is any indication of impairment.

An asset group is composed of assets directly related to cash generation and each is the smallest identifiable group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or asset groups.

The recoverable amount of an asset (or asset group, set of asset groups) is the higher of its fair value (see Note 3(9)) less costs to sell and its present value of expected future cash flows.

The present value of expected future cash flows of an asset is determined by discounting the future cash flows, estimated to be derived from continuing use of the asset and from its ultimate disposal, to their present value using an appropriate pre-tax discount rate.

An impairment loss is recognised in profit or loss when the recoverable amount of an asset is less than its carrying amount. A provision for impairment of the asset is recognised accordingly. Impairment losses related to an asset group or a set of asset groups are allocated to reduce the carrying amount of the assets in the asset group or set of asset groups on a pro rata basis. However, such allocation would not reduce the carrying amount of an asset below the highest of its fair value less costs to sell (if measurable), its present value of expected future cash flows (if determinable) and zero.

Once an impairment loss is recognised, it is not reversed in a subsequent period.

(9) Fair value measurement

Unless otherwise specified, the Bank measures fair value as follows:

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.

When measuring fair value, the Bank takes into account the characteristics of the particular asset or liability (including the condition and location of the asset and restrictions, if any, on the sale or use of the asset) that market participants would consider when pricing the asset or liability at the measurement date, and uses valuation techniques that are appropriate in the circumstances and for which sufficient data and other information are available to measure fair value. Valuation techniques mainly include the market approach, the income approach and the cost approach.

(10) Employee benefits

(a) Short-term employee benefits

Employee wages or salaries, bonuses, social security contributions such as medical insurance, work injury insurance, maternity insurance and housing fund, measured at the amount incurred or accrued at the applicable benchmarks and rates, are recognised as a liability as the employee provides services, with a corresponding charge to profit or loss or included in the cost of assets where appropriate.

(b) Post-employment benefits-defined contribution plans

Pursuant to the relevant laws and regulations of the People's Republic of China, the Bank participated in a defined contribution basic pension insurance and unemployment insurance plans in the social insurance system established and managed by government organisations. The Bank makes contributions to basic pension insurance and unemployment insurance plans based on the applicable benchmarks and rates stipulated by the government. Basic pension insurance contributions payable are recognised as a liability as the employee provides services, with a corresponding charge to profit or loss or included in the cost of assets where appropriate.

(11) Provision for Contingencies

A provision is recognised for an obligation related to a contingency if the Bank has a present obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Where the effect of the time value of money is material, Provision for Contingencies are determined by discounting the expected future cash flows.

(12) Revenue recognition

Revenue is the gross inflow of economic benefits arising in the course of the Bank's ordinary activities when those inflows result in increase in equity, other than increases relating to contributions from owners.

(a) Interest income

Interest income arising from the use by others of the entity's assets is recognised in profit or loss based on the duration and the effective interest rate. Interest income includes the amortisation of any discount or premium or differences between the initial carrying amount of an interest-bearing instrument and its amount at maturity calculated on an effective interest rate basis.

The effective interest method is a method of calculating the amortised cost of financial assets and liabilities and of allocating the interest income and interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument, or, when appropriate, a shorter period, to the net carrying amount of the financial instrument. When calculating the effective interest rate, the Bank estimates cash flows considering all the contractual terms of the financial instrument (for example, prepayment, call and similar options) but does not consider future credit losses. The calculation includes all fees and points paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

Interest on the impaired financial assets is calculated and recognised using the rate of interest used to discount future cash flows for the purpose of measuring the related impairment loss.

(b) Fees and commission income

Fees and commission income are recognised in profit or loss when the corresponding service is provided.

Origination or commitment fees received by the Bank which result in the creation or acquisition of a financial asset are deferred and recognised as an adjustment to the effective interest rate. If the commitment expires without the Bank making a loan, the fee is recognised as revenue on expiry.

(13) Interest expenses

Interest expense arising from financial liabilities is calculated based on the amortization cost of the financial liabilities and duration by using the effective interest rate and recognised in the corresponding period.

(14) Income tax

Current tax and deferred tax are recognised in profit or loss except to the extent that they relate to items recognised directly in equity (including other comprehensive income).

Current tax is the expected tax payable calculated at the applicable tax rate on taxable income for the year, plus any adjustment to tax payable in respect of previous years.

At the balance sheet date, current tax assets and liabilities are offset only if the Bank has a legally enforceable right to set them off and also intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

Deferred tax assets and liabilities arise from deductible and taxable temporary differences respectively, being the differences between the carrying amounts of assets and liabilities for financial reporting purposes and their tax bases, which include the deductible tax losses and tax credits carried forward to subsequent periods. Deferred tax assets are recognised to the extent that it is probable that future taxable profits will be available against which deductible temporary differences can be utilised.

Deferred tax is not recognised for temporary differences arising from the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting profit nor taxable profit (or deductible loss).

At the balance sheet date, deferred tax is measured based on the tax consequences that would follow from the expected manner of recovery or settlement of the carrying amount of the assets and liabilities, using tax rates enacted at the reporting date that are expected to be applied in the period when the asset is recovered or the liability is settled.

The carrying amount of a deferred tax asset is reviewed at each balance sheet date, and is reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow the benefit of the deferred tax asset to be utilised. Such reduction is reversed to the extent that it becomes probable that sufficient taxable profits will be available.

At the balance sheet date, deferred tax assets and liabilities are offset if all of the following conditions are met:

- the taxable entity has a legally enforceable right to offset current tax assets and liabilities; and
- they related to income taxes levied by the same tax authority on either the same taxable entity or different taxable entities which intend either to settle the current tax liabilities and assets on a net basis, or to realise the assets and settle the liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

(15) Government grants

Government grants are non-reciprocal transfers of monetary or non-monetary assets from the government to the Bank except for any capital contributions from the government in the capacity as an investor in the Bank.

A government grant is recognised when there is reasonable assurance that the grant will be received and that the Bank will comply with the conditions attaching to the grant.

If a government grant is in the form of a transfer of a monetary asset, it is measured at the amount that is received or receivable. If a government grant is in the form of a transfer of a non-monetary asset, it is measured at its fair value.

A government grant related to an asset is offset against the carrying amount of the related asset or recognised initially as deferred income and amortised to profit or loss on a straight-line basis over the useful life of the asset as other income or non-operating income. A grant that compensates the Bank for expenses to be incurred in the future is recognised initially as deferred income, and released to other income or non-operating income or offset against related expenses in the periods in which the expenses are recognised. Otherwise, the grant is recognised in other income or non-operating income or offset against related expenses immediately.

(16) Profit distributions to owners

Distributions of profit proposed in the profit appropriation plan to be approved by the Board of Directors after the balance sheet date are not recognised as a liability at the balance sheet date but are disclosed in the notes separately.

(17) Related parties

If a party has the power to control, jointly control or exercise significant influence over another party, or vice versa, or where two or more parties are subject to common control or joint control from another party, they are considered to be related parties. Related parties may be individuals or enterprises. Enterprises with which the Bank is under common control only from the State and that have no other related party relationships are not regarded as related parties.

(18) Segment reporting

Reportable segments are identified based on operating segments which are determined based on the structure of the Bank's internal organisation, management requirements and internal reporting system after taking the materiality principle into account. Two or more operating segments may be aggregated into a single operating segment if the segments have similar economic characteristics and are same or similar in respect of the nature of products and services, the nature of production processes, the types or classes of customers for the products and services, the methods used to distribute the products or provide the services, and the nature of the regulatory environment.

Inter-segment revenues are measured on the basis of the actual transaction prices for such transactions for segment reporting. Segment accounting policies are consistent with those for the Bank's financial statements.

(19) Significant accounting estimates and judgements

The preparation of financial statements requires management to make estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates. Estimates as well as underlying assumptions and uncertainties involved are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

Significant accounting estimates include: Notes 3(4), 3(6), and 3(7): information about the accounting estimates relating to depreciation and amortisation of assets such as fixed assets, intangible assets and long-term deferred expenses; Notes 6, 7, 8, 10, 11, 12, 13, 14 and 16: information about Provision for Contingencies for impairment of various types of assets; and Note 39: information about the accounting estimates relating to fair value.

4 Changes in accounting policies

In 2022, the Bank implemented the relevant provisions and guidelines of the Accounting Standards for Business Enterprises promulgated by the Ministry of Finance in recent years, mainly including:

- Notice on Issues Related to the Application of the Provisions on Accounting Treatment of Rent Concessions Related to COVID-19 (Finance and Accounting [2022] No. 13)

The adoption of the above provisions has not had a material impact on the financial position and operating results of the Bank.

## 5 Taxation

The types of taxes applicable to the Bank and their tax rates are as follows:

- (1) The types of taxes applicable to the Bank's rendering of services include value added tax (VAT), city maintenance and construction tax, education levy and local education levy.

<u>Tax Name</u>	<u>Tax basis and applicable rate</u>
VAT	Output VAT is 6% of taxable services revenue, based on tax laws. The basis for VAT payable is to deduct input VAT from the output VAT for the period.
City maintenance and construction tax	7% of actual VAT paid.
Education levy	3% of actual VAT paid.
Local education levy	2% of actual VAT paid.

- (2) Income tax

The statutory income tax rate applicable to the Bank is 25%. The applicable income tax rate for the year is the statutory rate (2021: 25%).

- (3) Taxes payable

	2022	2021
Income tax payable	16,968,406	-
Withholding non-resident corporate income tax payable	5,741,335	5,377,224
VAT and surcharges payable	5,275,448	2,707,647
Withholding individual income tax payable	1,632,671	1,620,392
Withholding indirect taxes and surcharges payable	1,254,709	1,257,209
<b>Total</b>	<b>30,872,569</b>	<b>10,962,472</b>

## 6 Cash on hand and deposits with central bank

	<i>Note</i>	2022	2021
Cash on hand		701,105	528,653
Statutory deposit reserves with central bank	(1)	647,051,204	695,275,668
Surplus deposit reserves with central bank	(2)	280,875,189	97,661,476
Foreign currency risk reserves with central bank	(3)	-	-
<b>Subtotal</b>		<b>928,627,498</b>	<b>793,465,797</b>
Add: Interest accrued		322,007	340,465
<b>Total</b>		<b>928,949,505</b>	<b>793,806,262</b>

- (1) Statutory deposit reserves with central bank represent the deposits placed with the People's Bank of China ("the PBOC") in accordance with the *Regulation of the PRC on the Administration of Foreign-funded Banks* (the "Administrative Regulation") and relevant regulations, which are not available for use in the Bank's daily business. As at the balance sheet date, the statutory deposit reserve rates applicable to the Bank were as follows:

	2022	2021
RMB deposits reserve rate	7.5%	8%
Foreign currency deposits reserve rate	6%	9%

- (2) The surplus deposit reserves maintained with the PBOC are mainly for settlement purpose.
- (3) The Bank places the foreign-exchange risk reserve based on contract amount of foreign exchange derivative financial instruments according to relevant requirements of the PBOC.

## 7 Deposits with inter-banks

- (1) Analysed by counterparty

	<i>Note</i>	2022	2021
Deposits with inter-banks in Mainland China		27,586,261	779,144,210
Deposits with inter-banks outside Mainland China		21,349,941	42,733,113
Subtotal		48,936,202	821,877,323
Add: Interest accrued		-	510,889
Subtotal		48,936,202	822,388,212
Less: Allowances for impairment losses	(2)	(485,314)	(7,024,639)
Net book value of deposits with inter-banks		<u>48,450,888</u>	<u>815,363,573</u>

- (2) Movement of allowances for impairment losses

	<i>Stage 1</i>
1 January 2022	7,024,639
Reversal during the year	(6,519,003)
Exchange difference	(20,322)
31 December 2022	<u>485,314</u>

	<i>Stage 1</i>
1 January 2021	2,418,012
Charge during the year	4,620,670
Exchange difference	<u>(14,043)</u>
31 December 2021	<u>7,024,639</u>

8 Placements with inter-banks and non-bank financial institutions

(1) Analysed by counterparty

	<i>Notes</i>	<i>2022</i>	<i>2021</i>
Placements with inter-banks in Mainland China		369,292,000	431,271,000
Placements with non-bank financial institutions in Mainland China		399,292,000	460,000,000
Placements with inter-banks outside Mainland China		<u>877,539,600</u>	<u>1,192,255,900</u>
Subtotal		1,646,123,600	2,083,526,900
Add: Interest accrued		<u>2,335,388</u>	<u>1,152,310</u>
Subtotal		1,648,458,988	2,084,679,210
Less: Allowances for impairment losses	(2)	<u>(7,315,215)</u>	<u>(13,817,817)</u>
Net book value of placements with inter-banks and non-bank financial institutions		<u>1,641,143,773</u>	<u>2,070,861,393</u>

(2) Movement of allowances for impairment losses

	<i>Stage 1</i>
1 January 2022	13,817,817
Reversal during the year	(6,819,357)
Exchange difference	<u>316,755</u>
31 December 2022	<u>7,315,215</u>

	<i>Stage 1</i>
1 January 2021	4,736,864
Charge during the year	9,152,228
Exchange difference	<u>(71,275)</u>
31 December 2021	<u>13,817,817</u>

9 Derivatives financial instruments

	2022		
	<u>Nominal amount</u>	<u>Fair value</u>	
	Total	Assets	Liabilities
Foreign exchange swap	2,076,240,923	72,867,670	(20,332,827)
Foreign exchange forward	951,474,612	109,582	(58,389,088)
<b>Total</b>	<b>3,027,715,535</b>	<b>72,977,252</b>	<b>(78,721,915)</b>

	2021		
	<u>Nominal amount</u>	<u>Fair value</u>	
	Total	Assets	Liabilities
Foreign exchange swap	1,898,527,483	2,125,015	(6,778,902)
Foreign exchange forward	1,083,632,200	7,444,149	(181,158)
<b>Total</b>	<b>2,982,159,683</b>	<b>9,569,164</b>	<b>(6,960,060)</b>

The nominal amounts of the derivatives indicate the volume of transactions outstanding at the balance sheet date; they do not represent the amounts at risk.

10 Loans and advances to customers

(1) Analysed by nature

	2022	2021
Corporate loans and advances		
- loans	8,499,733,243	8,046,851,127
- trade finance	110,025,834	222,679,240
<b>Total loans and advances</b>	<b>8,609,759,077</b>	<b>8,269,530,367</b>
Add: Interest accrued	17,864,241	16,136,244
<b>Subtotal</b>	<b>8,627,623,318</b>	<b>8,285,666,611</b>
Less: Allowances for impairment losses	(618,703,651)	(586,044,535)
<b>Net book value of loans and advances to customer</b>	<b>8,008,919,667</b>	<b>7,699,622,076</b>

(2) Analysed by industry sector

	2022		2021	
	Net book value	%	Net book value	%
Manufacturing	4,687,313,785	54.44%	4,681,044,682	56.61%
Production and supply of electricity, gas and water	635,748,384	7.39%	755,297,260	9.13%
Transportation and storage services	634,402,132	7.37%	488,710,952	5.91%
Financial services	596,857,845	6.93%	336,342,560	4.06%
Real estate services	455,080,375	5.29%	521,660,125	6.31%
Wholesale and retail trade	415,314,407	4.82%	396,888,717	4.80%
Commercial services	385,000,000	4.47%	466,153,846	5.64%
Agriculture, forestry, husbandry and fishery	360,000,000	4.18%	310,000,000	3.75%
Hotel and restaurant	305,042,149	3.54%	155,932,225	1.89%
Construction industry	135,000,000	1.57%	157,500,000	1.90%
<b>Total loans and advances</b>	<b>8,609,759,077</b>	<b>100.00%</b>	<b>8,269,530,367</b>	<b>100.00%</b>
Add: Interest accrued	17,864,241		16,136,244	
Subtotal	8,627,623,318		8,285,666,611	
Less: Allowances for impairment losses	(618,703,651)		(586,044,535)	
<b>Net book value of loans and advances to customers</b>	<b>8,008,919,667</b>		<b>7,699,622,076</b>	

(3) Analysed by geographical sector

	2022		2021	
	Net book value	%	Net book value	%
East China	3,847,805,094	44.69%	3,451,555,768	41.74%
North China	1,424,385,309	16.54%	1,697,166,287	20.53%
South China	1,410,353,133	16.38%	1,788,002,150	21.62%
Southwest China	841,390,025	9.77%	739,409,770	8.94%
Northeast China	778,669,723	9.05%	326,813,983	3.95%
Central China	161,612,152	1.88%	171,053,188	2.07%
Overseas	145,543,641	1.69%	95,529,221	1.15%
<b>Total loans and advances</b>	<b>8,609,759,077</b>	<b>100.00%</b>	<b>8,269,530,367</b>	<b>100.00%</b>
Add: Interest accrued	17,864,241		16,136,244	
Subtotal	8,627,623,318		8,285,666,611	
Less: Allowances for impairment losses	(618,703,651)		(586,044,535)	
<b>Net book value of loans and advances to customers</b>	<b>8,008,919,667</b>		<b>7,699,622,076</b>	

(4) Analysed by security type

	2022	2021
Unsecured loans	1,097,072,597	1,175,606,076
Guaranteed loans	3,523,418,700	3,041,943,910
Secured loans	3,989,267,780	4,051,980,381
- mortgaged	3,642,702,311	3,604,068,152
- pledged	346,565,469	447,912,229
	8,609,759,077	8,269,530,367
Add: Interest accrued	17,864,241	16,136,244
	8,627,623,318	8,285,666,611
Subtotal	8,627,623,318	8,285,666,611
Less: Allowances for impairment losses	(618,703,651)	(586,044,535)
	8,008,919,667	7,699,622,076
Net book value of loans and advances to customers	8,008,919,667	7,699,622,076

(5) As at 31 December 2022, the Bank has no overdue loans (31 December 2021: the Bank has no overdue loans).

(6) Movements of allowances for expected credit losses/impairment losses

	2022			
	Stage1	Stage2	Stage 3	Total
1 January 2022	581,158,431	-	4,886,104	586,044,535
<b>Transfer:</b>				
- to stage 1	-	-	-	-
- to stage 2	-	-	-	-
- to stage 3	-	-	-	-
Charge/(reversals) during the year	30,576,682	-	(1,608,431)	28,968,251
Recover of written-off loans and advances to customers	-	-	520,015	520,015
Exchange differences	3,170,850	-	-	3,170,850
	614,905,963	-	3,797,688	618,703,651
31 December 2022	614,905,963	-	3,797,688	618,703,651

	2021			Total
	Stage1	Stage2	Stage 3	
1 January 2021	485,214,362	11,761,794	9,943,304	506,919,460
<b>Transfer:</b>				
- to stage 1	530,848	(530,848)	-	-
- to stage 2	-	-	-	-
- to stage 3	-	-	-	-
Charge/(reversals) during the year	96,956,812	(11,230,946)	(9,865,135)	75,860,731
Recover of written-off loans and advances to customers	-	-	4,807,935	4,807,935
Exchange differences	(1,543,591)	-	-	(1,543,591)
31 December 2021	<u>581,158,431</u>	<u>-</u>	<u>4,886,104</u>	<u>586,044,535</u>

- (7) As at 31 December 2022, the amount of loans and advances for which impairment losses are based on life-time ECL-credit impaired is RMB 4,679,996 (31 December 2021: RMB 6,828,974). The amount of the loans which collaterals could secure was RMB 4,679,996 (31 December 2021: RMB 6,828,974). For such loans, the impairment losses based on lifetime ECL-credit impaired were RMB 3,797,688 (31 December 2021: RMB 4,886,104).

The fair value of the collateral above-mentioned is determined based on the collateral disposal experience and market conditions and is adjusted to the latest available external evaluation value.

- (8) Restructured loans and advances to customers

As at 31 December 2022, the Bank had restructured loans and advances to customers of RMB 4,669,723 (31 December 2021: RMB 6,813,983).

#### 11 Financial investment - Other debt investment

	2022	2021
FVOCI		
- Bonds investment	3,542,274,950	3,148,588,590
Add: Interest accrued	<u>43,909,534</u>	<u>46,024,341</u>
Total	<u>3,586,184,484</u>	<u>3,194,612,931</u>

Other debt investment is issued by the following institutions and stated at fair value:

	2022	2021
Ministry of Finance	3,586,184,484	3,143,173,860
Commercial Banks	<u>-</u>	<u>51,439,071</u>
Total	<u>3,586,184,484</u>	<u>3,194,612,931</u>

As at the balance sheet date, these other debt investment have no major restriction for cashing.

Impairment Provision for Contingencies for other debt investment (including accrued interest) are recognised in other comprehensive income (see Note 24). Their movements in 2022 are as follows:

	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
1 January 2022	1,012,845	-	-	1,012,845
<b>Transfer:</b>				
- to stage 1	-	-	-	-
- to stage 2	-	-	-	-
- to stage 3	-	-	-	-
Charge during the year	2,144,154	-	-	2,144,154
31 December 2022	<u>3,156,999</u>	<u>-</u>	<u>-</u>	<u>3,156,999</u>
	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
1 January 2021	5,094,774	-	-	5,094,774
<b>Transfer:</b>				
- to stage 1	-	-	-	-
- to stage 2	-	-	-	-
- to stage 3	-	-	-	-
Reversal during the year	(4,081,929)	-	-	(4,081,929)
31 December 2021	<u>1,012,845</u>	<u>-</u>	<u>-</u>	<u>1,012,845</u>

12 Fixed assets

	<i>Motor vehicles</i>	<i>Computer and electrical equipment</i>	<i>Office and other equipment</i>	<i>Total</i>
<b>Cost</b>				
As at 1 January 2021	6,546,660	29,406,212	13,090,072	49,042,944
Additions	-	5,130,767	468,476	5,599,243
Disposals	(666,851)	(2,104,365)	(1,011,412)	(3,782,628)
	<u>5,879,809</u>	<u>32,432,614</u>	<u>12,547,136</u>	<u>50,859,559</u>
As at 31 December 2021	5,879,809	32,432,614	12,547,136	50,859,559
Additions	1,211,920	8,270,046	590,447	10,072,413
Disposals	(1,271,800)	(1,823,375)	(8,318)	(3,103,493)
	<u>5,819,929</u>	<u>38,879,285</u>	<u>13,129,265</u>	<u>57,828,479</u>
As at 31 December 2022	<u>5,819,929</u>	<u>38,879,285</u>	<u>13,129,265</u>	<u>57,828,479</u>
<b>Less: Accumulated depreciation</b>				
As at 1 January 2021	(5,799,672)	(23,147,841)	(12,322,598)	(41,270,111)
Charge	(263,856)	(2,043,537)	(285,922)	(2,593,315)
Written off on disposals	666,850	2,104,113	1,011,403	3,782,366
	<u>(5,396,678)</u>	<u>(23,087,265)</u>	<u>(11,597,117)</u>	<u>(40,081,060)</u>
As at 31 December 2021	(5,396,678)	(23,087,265)	(11,597,117)	(40,081,060)
Charge	(264,054)	(2,726,753)	(342,340)	(3,333,147)
Written off on disposals	1,271,797	1,823,350	2,771	3,097,918
	<u>(4,388,935)</u>	<u>(23,990,668)</u>	<u>(11,936,686)</u>	<u>(40,316,289)</u>
As at 31 December 2022	<u>(4,388,935)</u>	<u>(23,990,668)</u>	<u>(11,936,686)</u>	<u>(40,316,289)</u>
<b>Net book value</b>				
Balance at 31 December 2022	<u>1,430,994</u>	<u>14,888,617</u>	<u>1,192,579</u>	<u>17,512,190</u>
Balance at 31 December 2021	<u>483,131</u>	<u>9,345,349</u>	<u>950,019</u>	<u>10,778,499</u>

As at 31 December 2022, the Bank considered that no impairment provision for fixed assets was necessary (31 December 2021: nil).

13 Lease

(1) Right-of-use assets

	<i>Plant &amp; buildings</i>
Cost	
Balance at 1 January 2021	415,873,746
Additions during the year	-
Disposals during the year	-
	<hr/>
Balance at 31 December 2021	415,873,746
Additions during the year	541,702
Disposals during the year	-
	<hr/>
Balance at 31 December 2022	<u>416,415,448</u>
Less: Accumulated depreciation	
Balance at 1 January 2021	-
Charge for the year	(47,026,175)
Written off on disposals	-
	<hr/>
Balance at 31 December 2021	(47,026,175)
Charge for the year	(46,699,017)
Written off on disposals	-
	<hr/>
Balance at 31 December 2022	<u>(93,725,192)</u>
Book Value	
Balance at 31 December 2022	<u>322,690,256</u>
Balance at 31 December 2021	<u>368,847,571</u>

As at 31 December 2022, the Bank considers that no impairment provision for right use of assets is necessary (31 December 2021: N/A).

(2) Lease liability

	2022	2021
Lease liabilities	<u>282,496,268</u>	<u>361,583,920</u>

14 Intangible assets

	<i>Software</i>
<b>Cost</b>	
As at 1 January 2021	22,979,953
Additions during the year	2,997,003
Disposal during the year	(32,626)
	<hr/>
As at 31 December 2021	25,944,330
Additions during the year	2,544,228
Disposal during the year	-
	<hr/>
As at 31 December 2022	<u>28,488,558</u>
<b>Less: Accumulated amortisation</b>	
As at 1 January 2021	(19,545,122)
Additions during the year	(1,229,395)
Disposal during the year	32,626
	<hr/>
As at 31 December 2021	(20,741,891)
Additions during the year	(1,630,422)
Disposal during the year	-
	<hr/>
As at 31 December 2022	<u>(22,372,313)</u>
<b>Carrying amounts</b>	
As at 31 December 2022	<u>6,116,245</u>
As at 31 December 2021	<u>5,202,439</u>

As at 31 December 2022, the Bank considered that no impairment provision of intangible assets was necessary (31 December 2021: nil).

15 Deferred tax assets

	<i>Deferred tax assets</i>			<i>As at 31 December 2022</i>
	<i>As at 1 January 2022</i>	<i>Charged to profit or loss during the year</i>	<i>Charged to equity during the year</i>	
Provision for Contingencies of asset impairment	163,519,342	17,197,843	-	180,717,185
ECL allowance for other debt investment	-	536,038	(536,038)	-
Non-accrual interest	2,235,790	-	-	2,235,790
Deductible losses	12,589,318	(12,589,318)	-	-
Fair value change of derivative financial liabilities/assets	(652,275)	2,088,442	-	1,436,167
Change in fair value of other debt investment	(1,815,215)	-	2,057,668	242,453
National debt interest income	10,556,226	(2,497,060)	-	8,059,166
Others	2,328,142	1,302,796	-	3,630,938
	<hr/>	<hr/>	<hr/>	<hr/>
Total	<u>188,761,328</u>	<u>6,038,741</u>	<u>1,521,630</u>	<u>196,321,699</u>

	<i>Deferred tax assets</i>			As at 31 December 2021
	As at 1 January 2021	Charged to profit or loss during the year	Charged to equity during the year	
Provision for Contingencies of asset impairment	150,900,695	12,618,647	-	163,519,342
ECL allowance for other debt investment		(1,020,484)	1,020,484	
Non-accrual interest	2,235,790	-	-	2,235,790
Deductible losses	23,791,003	(11,201,685)	-	12,589,318
Fair value change of derivative financial liabilities/assets	(1,958,249)	1,305,974	-	(652,275)
Change in fair value of other debt investment	1,497,259	-	(3,312,474)	(1,815,215)
National debt interest income	-	10,556,226	-	10,556,226
Others	-	2,328,142	-	2,328,142
<b>Total</b>	<b>176,466,498</b>	<b>14,586,820</b>	<b>(2,291,990)</b>	<b>188,761,328</b>

16 Other assets

	2022	2021
Refundable deposits	5,103,903	5,114,753
Deferred expenses	3,271,578	2,463,290
Prepaid rental expenses	2,068,710	141,517
Other receivables	1,893,449	7,080,369
Leasehold improvements	973,815	613,810
Refundable income tax	-	212,566
Others	314,102	5,763
<b>Total</b>	<b>13,625,557</b>	<b>15,632,068</b>

17 Deposits from inter-banks

*Analysed by counterparty*

	2022	2021
Deposits from inter-banks outside Mainland China	3,392,725	738,942
Add: Interest accrued	502	106
<b>Total</b>	<b>3,393,227</b>	<b>739,048</b>

18 Borrowings from inter-banks

*Analysed by counterparty*

	2022	2021
Borrowings from inter-banks in Mainland China	200,000,000	231,878,500
Add: Interest accrued	2,279,192	624,172
	202,279,192	232,502,672
<b>Total</b>	<b>202,279,192</b>	<b>232,502,672</b>

19 Deposits from customers

	2022	2021
Current deposits		
- corporate customers	978,283,800	1,497,126,209
- retail customers	26,953,553	25,426,493
	1,005,237,353	1,522,552,702
Subtotal of current deposits	1,005,237,353	1,522,552,702
Term deposits (including call deposits)		
- corporate customers	6,636,167,770	7,244,367,523
- retail customers	195,494,629	193,112,718
	6,831,662,399	7,437,480,241
Subtotal of term deposits	6,831,662,399	7,437,480,241
Margin deposits	958,880,441	406,568,619
Other deposits	4,614,499	149,490
	8,800,394,692	9,366,751,052
Subtotal	8,800,394,692	9,366,751,052
Interest accrued	175,984,442	142,280,262
	8,976,379,134	9,509,031,314
<b>Total</b>	<b>8,976,379,134</b>	<b>9,509,031,314</b>

20 Employee benefits payable

	Note	2022	2021
Short-term employee benefits	(1)	20,994,520	20,092,824
Post-employment benefits			
- defined contribution plans	(2)	611,609	16,383
		21,606,129	20,109,207
<b>Total</b>		<b>21,606,129</b>	<b>20,109,207</b>

(1) Short-term employee benefits

	2022	2021
Salaries, bonuses, allowances	19,900,531	18,836,797
Social insurance		
- Medical insurance	337,362	312,491
- Work-related injury insurance	6,123	5,422
- Maternity insurance	32,375	28,396
Housing provident fund	50,247	-
Labour union fee, staff and workers' education fee	53,830	8,280
Others	614,052	901,438
	20,994,520	20,092,824
<b>Total</b>	<b>20,994,520</b>	<b>20,092,824</b>

(2) Post-employment benefits - defined contribution plans

	2022	2021
Basic pension insurance	593,070	-
Unemployment insurance	18,539	16,383
	611,609	16,383
<b>Total</b>	<b>611,609</b>	<b>16,383</b>

21 Provision for Contingencies

As of 31 December 2022, all of the Bank's Provision for Contingencies are off-balance sheet ECL, the changes are set out below:

	<i>Stage 1</i>
1 January 2022	90,645,767
Charge during the year	59,641,450
Exchange differences	12,154,710
	162,441,927
31 December 2022	162,441,927
	<i>Stage 1</i>
1 January 2021	116,200,965
Reversals during the year	(22,663,785)
Exchange differences	(2,891,413)
	90,645,767
31 December 2021	90,645,767

22 Other liabilities

	2022	2021
Deferred income	14,617,228	18,867,794
Accrued expenses	4,605,036	5,484,421
Others	198,774	1,091,695
	19,421,038	25,443,910
<b>Total</b>	<b>19,421,038</b>	<b>25,443,910</b>

23 Paid-in capital

As at 31 December, the Bank's registered capital and paid-in capital are as follows:

	<i>2022 and 2021</i>	
	<i>Amount</i>	<i>Percentage</i>
Bangkok Bank	4,000,000,000	100%

Capital contributions in foreign currency were translated into RMB at the exchange rate at the date of the contributions received as quoted by the PBOC.

24 Other comprehensive income

	<i>Movements in fair value of other debt investment</i>	<i>ECL allowance of other debt investment</i>	<i>Total</i>
As at 1 January 2021	(4,491,777)	3,821,080	(670,697)
Additions/(reduction)	13,249,894	(4,081,929)	9,167,965
Less: Effects of deferred tax	(3,312,474)	1,020,484	(2,291,990)
	5,445,643	759,635	6,205,278
As at 31 December 2021	5,445,643	759,635	6,205,278
Additions/(reduction)	(8,230,673)	2,144,152	(6,086,521)
Less: Effects of deferred tax	2,057,668	(536,038)	1,521,630
	(727,362)	2,367,749	1,640,387
As at 31 December 2022	(727,362)	2,367,749	1,640,387

The amount is presented as the fair value change of other debt investment net of the impact of deferred tax.

25 Surplus reserve

	<i>Note</i>	<i>Statutory surplus reserve</i>
Balance at 1 January 2021		84,541,457
Profit appropriation	27(1)	5,273,352
		89,814,809
Balance at 31 December 2021		89,814,809
Profit appropriation	27(1)	15,476,607
		105,291,416
Balance at 31 December 2022		105,291,416

26 General reserve

	<i>General reserve appropriated in accordance with the regulations issued by the MOF</i>
Balance at 1 January 2021, 31 December 2021 and 31 December 2022	208,531,720

According to the *Notice on Administrative Measures on Accrual of Provision for Contingencies by Financial Enterprises* (Cai Jin [2012] No.20) issued by the MOF, a financial enterprise shall appropriate general reserve for its risk-bearing assets at the end of each year. The balance of general reserve shall not be less than 1.5% of the ending balance of risk-bearing assets. General reserve which financial enterprises appropriate in according with the regulation is treated as a profit appropriation. General reserve is part of the owners' equity.

In accordance with relevant regulations and Articles of Association, as at 31 December 2022, the Bank met the requirement that the balance of general reserve of financial enterprises shall in principle not be lower than 1.5% of the year-end balance of the risk bearing assets (31 December 2021: met the requirement that the balance of general reserve of financial enterprises shall in principle not be lower than 1.5% of the year-end balance of the risk bearing assets).

27 Profit appropriation

	<i>Note</i>	<i>2022</i>	<i>2021</i>
Appropriation to surplus reserve	25	<u>15,476,607</u>	<u>5,273,352</u>

(1) Appropriation to surplus reserve

In 2022, the Bank appropriated an amount of RMB 15,476,607 (2021: RMB 5,273,352), representing 10% of profit after tax for the year as statutory surplus reserve in accordance with relevant regulations and its articles.

28 Net interest income

	<i>2022</i>	<i>2021</i>
Loans and advances to customers	405,951,406	349,920,140
Placements with inter-banks and non-bank financial institutions	33,749,616	64,744,298
Deposits with central bank	11,032,408	15,209,583
Deposits with inter-banks	<u>3,827,140</u>	<u>9,402,870</u>
Total interest income	<u>454,560,570</u>	<u>439,276,891</u>
Deposits from customers	(179,489,632)	(190,828,463)
Lease liability	(10,958,983)	(13,981,489)
Borrowings from inter-banks	(7,536,969)	(3,783,815)
Deposits from inter-banks	(10,864)	(3,100)
Financial assets sold for repurchase	<u>(2,384)</u>	<u>-</u>
Total interest expenses	<u>(197,998,832)</u>	<u>(208,596,867)</u>
Net interest income	<u>256,561,738</u>	<u>230,680,024</u>

29	Net fees and commission income	2022	2021
	Credit commitment fees	15,982,793	14,548,329
	Settlement and clearing fees	11,451,008	11,010,979
	Total fees and commission income	<u>27,433,801</u>	<u>25,559,308</u>
	Commission expenses	<u>(746,690)</u>	<u>(979,098)</u>
	Net fees and commission income	<u>26,687,111</u>	<u>24,580,210</u>
30	Investment income	2022	2021
	Other debt investment interest income		
	- The interest generated during the holding period	80,085,483	82,020,857
	Total	<u>80,085,483</u>	<u>82,020,857</u>
31	General and administrative expenses	2022	2021
	Staff costs		
	- Salaries, bonuses and allowances	124,602,696	116,231,793
	- Statutory welfare expenses	20,149,788	18,835,001
	- Directors remunerations	1,946,250	1,563,793
	- Others	2,895,082	2,105,632
	Subtotal	<u>149,593,816</u>	<u>138,736,219</u>
	Depreciation of right-of-use assets	46,699,017	47,026,175
	IT equipment maintenance fees	8,723,910	8,107,106
	Depreciation and amortisation	5,135,910	3,866,307
	Telecommunication fees	4,601,358	3,984,316
	Rental and property maintenance fees	2,974,874	2,729,325
	Utilities	1,037,689	1,036,615
	Others	12,337,152	10,646,831
	Total	<u>231,103,726</u>	<u>216,132,894</u>

32 Credit impairment losses

	<i>Note</i>	<i>2022</i>	<i>2021</i>
Financial guarantee and credit commitment	21	59,641,450	(22,663,785)
Loans and advances to customers	10(6)	28,968,251	75,860,731
Interbank negotiable certificates of deposit and other debt investment	11	2,144,154	(4,081,929)
Deposits with inter-banks	7(2)	(6,519,003)	4,620,670
Placements with inter-banks and non-bank financial institutions	8(2)	<u>(6,819,357)</u>	<u>9,152,228</u>
Total		<u><u>77,415,495</u></u>	<u><u>62,887,915</u></u>

33 Income tax expense

(1) Income tax expense for the year represents

	<i>2022</i>	<i>2021</i>
Current tax expense for the year	26,418,776	-
Changes in deferred tax	<u>(6,038,741)</u>	<u>(14,586,820)</u>
Total	<u><u>20,380,035</u></u>	<u><u>(14,586,820)</u></u>

(2) Reconciliation between income tax expense and accounting profits/(losses):

	2022	2021
Profits before taxation	<u>175,146,109</u>	<u>38,146,699</u>
Expected income tax expense at tax rate of 25%	43,786,527	9,536,675
Add/(deduct) the tax effects as follows:		
- Non-deductible expenses	39,714	41,802
- Non-taxable income	(23,504,207)	(24,210,126)
- Adjustments in respect of deferred tax of prior years	<u>58,001</u>	<u>44,829</u>
Income tax expense	<u>20,380,035</u>	<u>(14,586,820)</u>

34 Other comprehensive income, net of tax

	2022	2021
Items that may be reclassified to profit or loss:		
Changes in fair value of other debt investments	(8,230,673)	13,249,894
Less: deferred tax	<u>2,057,668</u>	<u>(3,312,474)</u>
Sub-total	<u>(6,173,005)</u>	<u>9,937,420</u>
Expected credit losses of other debt investments	2,144,152	(4,081,929)
Add: deferred tax	<u>(536,038)</u>	<u>1,020,484</u>
Sub-total	<u>1,608,114</u>	<u>(3,061,445)</u>
Total	<u>(4,564,891)</u>	<u>6,875,975</u>

35 Supplement to cash flow statement

(1) Reconciliation of net profit to net cash flows from operating activities:

	2022	2021
Net profit	154,766,074	52,733,519
Add: Credit Impairment losses	77,415,495	62,887,915
Depreciation of fixed assets	3,333,147	2,593,315
Interest expenses of lease liability	10,958,983	13,981,489
Amortization of intangible assets	1,630,422	1,229,395
Depreciation of right-of-use assets	46,699,017	47,026,175
Amortization of leasehold improvements	172,341	43,597
Gains from disposal of fixed assets	(91,353)	(63,314)
Investment income	(80,085,483)	(82,020,857)
Losses from changes in fair value	8,353,767	5,223,890
Unrealised foreign exchange (gains) / losses	(108,837,592)	27,001,200
Increase in deferred tax	(6,038,741)	(14,586,820)
(Increase) / decrease in operating receivables	(135,263,719)	230,675,536
(Decrease) / Increase in operating payables	(512,004,519)	456,964,926
	<u>(538,992,161)</u>	<u>803,689,966</u>
Net cash (used) / inflow from operating activities	<u>(538,992,161)</u>	<u>803,689,966</u>

(2) Change in cash and cash equivalents:

	2022	2021
Cash and cash equivalents at the end of the year	1,577,344,096	2,479,837,352
Less: Cash and cash equivalents at the beginning of the year	(2,479,837,352)	(1,170,294,586)
	<u>(902,493,256)</u>	<u>1,309,542,766</u>
Net (decrease) / increase in cash and cash equivalents	<u>(902,493,256)</u>	<u>1,309,542,766</u>

(3) Cash and cash equivalents

	2022	2021
Cash on hand	701,105	528,653
Central bank deposits available on demand	280,875,189	97,661,476
Deposits with inter-banks with a maturity of 3 months or less	48,936,202	821,877,323
Placements with inter-banks and non-bank financial institutions with a maturity of 3 months or less	1,246,831,600	1,559,769,900
	<u>1,577,344,096</u>	<u>2,479,837,352</u>
Total	<u>1,577,344,096</u>	<u>2,479,837,352</u>

36 Related party relationships and transactions

(1) Information about the parent of the Bank is listed as follows:

<i>Company name</i>	<i>Registered place</i>	<i>Business nature</i>	<i>Registered capital</i>	<i>Shareholding percentage</i>	<i>Proportion of voting rights</i>
Bangkok Bank	Bangkok, Thailand	Banking and financial service	THB 19.1 billion	100%	100%

(2) Transactions with the parent of the Bank

(a) Transactions amounts with the parent of the Bank:

	2022	2021
Interest income	2,170,821	940,183
Interest expenses	(9,558,166)	(10,163,357)
- Lease liability	(9,524,486)	(10,159,885)
Fees and commission income	8,620	3,005
General and administrative expenses	(24,228,836)	(23,883,735)
(Losses)/Gains from changes in fair value	6,102,267	4,356,687
Foreign exchange (gain) / losses	1,191,241	9,553,931

(b) The balances of transactions with the parent of the Bank at 31 December are set out as follows:

	2022	2021
Deposits with inter-banks	5,158,340	11,204,927
Placements with inter-banks and non-bank financial institutions	453,268,047	541,965,837
Derivative financial assets	6,211,672	577,277
Deposits from inter-banks	(3,392,725)	(738,942)
Derivative financial liabilities	-	(467,872)

(c) The notional amounts of derivative contracts with the parent of the Bank at 31 December are set out as follows:

	2022	2021
Foreign exchange swap	259,155,000	126,269,076

(3) Transactions with key management personnel

Key management personnel represents those who are authorised and in charge of planning, managing and controlling the activities of the Bank.

	2022	2021
Remuneration of key management personnel	<u>30,098,210</u>	<u>29,759,595</u>

## 37 Segment reporting

The Bank monitors the operating results of its branches separately for the purpose of making decisions about resource allocation and performance assessment. As some branches share similar business environment, these branches with similar characteristics are combined and presented as one operating segment. Segment information is prepared in conformity with the accounting policies adopted for preparing and presenting the financial statements of the Bank.

The Bank presents the operating segments as follows:

East China: Head Office, Shanghai Branch, Xiamen Branch

North China: Beijing Branch

South China: Shenzhen Branch

Southwest China: Chongqing Branch

### (1) Segment results, assets and liabilities

For the purposes of assessing segment performance and allocating resources between segments, the Bank's management periodically reviews the assets, liabilities, revenue, expenses and financial performance, attributable to each reportable segment on the following basis:

- Segment assets include all financial assets, fixed assets, intangible assets attributable to the individual segments. Segment liabilities include financial liabilities and payables attributable to the individual segments.
- Financial performance is operating income (including operating income from external customers and inter-segment operating income) after deducting expenses, depreciation, amortisation and impairment losses attributable to the individual segments. Inter-segment sales are determined with reference to prices charged to external parties for similar orders. Income tax expense is not allocated to individual segments. Information regarding the Bank's reportable segments set out below includes the information used for assessing segment performance and allocating segment profit (loss), assets and liabilities which is periodically reviewed by the Bank's management:

	Note	2022					Total
		East China	North China	South China	Southwest China	Eliminations	
External net interest income		139,786,454	25,446,535	53,479,782	37,848,967	-	256,561,738
Internal net interest income/(expenses)		16,448,583	23,581,306	(21,782,116)	(18,247,773)	-	-
Net interest income		156,235,037	49,027,841	31,697,666	19,601,194	-	256,561,738
Fees and commission income		15,156,900	7,564,111	3,768,611	944,179	-	27,433,801
Fees and commission expenses		(741,579)	(2,321)	(2,149)	(641)	-	(746,690)
Net fees and commission income		14,415,321	7,561,790	3,766,462	943,538	-	26,687,111
Other net operating income/(expenses)	(a)	170,796,725	8,222,691	24,575,004	(190,211)	-	203,404,209
Taxes and surcharges		(1,417,948)	(648,650)	(542,462)	(321,490)	-	(2,930,550)
General and administrative expenses		(166,089,196)	(24,688,594)	(26,049,234)	(14,276,702)	-	(231,103,726)
- Depreciation of fixed assets, Amortization of intangible assets, right of use assets and long term deferred expenses		(31,524,455)	(6,446,295)	(9,082,062)	(4,782,115)	-	(51,834,927)
Impairment losses (charge) / reversal		(57,189,263)	6,088,656	(9,418,277)	(16,896,611)	-	(77,415,495)
Non-operating expenses		(57,178)	-	-	-	-	(57,178)
Segment profits/(losses) before tax		116,693,498	45,563,734	24,029,159	(11,140,282)	-	175,146,109
Less: Income tax expense							(20,380,035)
Net profit							154,766,074

	2022					
	<i>East China</i>	<i>North China</i>	<i>South China</i>	<i>Southwest China</i>	<i>Eliminations</i>	<i>Total</i>
Capital expenditure	<u>11,742,858</u>	<u>550,492</u>	<u>110,392</u>	<u>212,899</u>	<u>-</u>	<u>12,616,641</u>
Segment assets	<u>14,519,172,349</u>	<u>2,628,545,132</u>	<u>1,613,365,979</u>	<u>836,931,399</u>	<u>(4,755,123,343)</u>	<u>14,842,891,516</u>
Segment liabilities	<u>9,288,631,291</u>	<u>2,504,651,071</u>	<u>1,454,423,501</u>	<u>785,028,879</u>	<u>(4,255,123,343)</u>	<u>9,777,611,399</u>
Credit commitments	<u>2,271,280,763</u>	<u>2,338,658,721</u>	<u>429,543,519</u>	<u>121,018,141</u>	<u>-</u>	<u>5,160,501,144</u>

	Note	2021					Total
		East China	North China	South China	Southwest China	Eliminations	
External net interest income		132,564,343	23,925,246	43,121,957	31,068,478	-	230,680,024
Internal net interest income/(expenses)		11,269,392	21,621,633	(22,438,280)	(10,452,745)	-	-
Net interest income		<u>143,833,735</u>	<u>45,546,879</u>	<u>20,683,677</u>	<u>20,615,733</u>	<u>-</u>	<u>230,680,024</u>
Fees and commission income		12,388,910	8,665,990	3,810,994	693,414	-	25,559,308
Fees and commission expenses		(975,489)	(483)	(2,235)	(891)	-	(979,098)
Net fees and commission income		<u>11,413,421</u>	<u>8,665,507</u>	<u>3,808,759</u>	<u>692,523</u>	<u>-</u>	<u>24,580,210</u>
Other net operating income/(expenses)	(a)	<u>65,272,803</u>	<u>2,185,511</u>	<u>(2,949,227)</u>	<u>314,954</u>	<u>-</u>	<u>64,824,041</u>
Taxes and surcharges		(1,454,038)	(689,426)	(393,654)	(350,007)	-	(2,887,125)
General and administrative expenses		(154,458,024)	(23,582,004)	(24,257,983)	(13,834,883)	-	(216,132,894)
- Depreciation of fixed assets, Amortization of intangible assets, right of use assets and long term deferred expenses		(30,681,642)	(6,470,653)	(9,003,396)	(4,736,791)	-	(50,892,482)
Impairment losses charge		(36,601,561)	(2,613,690)	(15,850,842)	(7,821,822)	-	(62,887,915)
Non-operating expenses		(29,642)	-	-	-	-	(29,642)
Segment profits/(losses) before tax		<u>27,976,694</u>	<u>29,512,777</u>	<u>(18,959,270)</u>	<u>(383,502)</u>	<u>-</u>	<u>38,146,699</u>
Less: Income tax expense							<u>14,586,820</u>
Net profit							<u>52,733,519</u>

	2021					
	<i>East China</i>	<i>North China</i>	<i>South China</i>	<i>Southwest China</i>	<i>Eliminations</i>	<i>Total</i>
Capital expenditure	8,353,438	6,748	27,323	208,737	-	8,596,246
Segment assets	14,821,575,428	2,513,483,326	1,314,889,168	1,151,618,619	(4,628,509,237)	15,173,057,304
Segment liabilities	9,682,782,943	2,435,152,998	1,179,975,849	1,088,575,817	(4,128,509,237)	10,257,978,370
Credit commitments	1,558,629,018	1,882,160,831	335,990,581	102,374,364	-	3,879,154,794

- (a) Other net operating income includes other income, investment income, gains or losses from changes in fair value, foreign exchange gains or losses, and gains from disposal of assets.

(2) Geographical information

The following table sets out information about the geographical location of the Bank's operating income from external customers and the Bank's non-current assets (excluding financial assets, deferred tax assets, same as below). The geographical information is based on the location of customers receiving services. The geographical location of the specified non-current assets is based on the physical location of the assets, in the case of fixed assets; and the location of the operation to which they are allocated, in the case of intangible assets.

	<i>Operating income from external customers</i>		<i>Specified non-current assets</i>	
	<i>2022</i>	<i>2021</i>	<i>2022</i>	<i>2021</i>
In Mainland China	560,127,040	552,792,281	347,292,506	385,442,319
Outside Mainland China	12,333,838	4,379,016	-	-
	<u>572,460,878</u>	<u>557,171,297</u>	<u>347,292,506</u>	<u>385,442,319</u>

(3) Major customers

Both in 2022 and 2021, the Bank's interest income from single loan customer was lower than 5% of the total operating income from external customers of the Bank.

38 Risk management and sensitivity analysis of financial instruments

The Bank's risk management is an integral part of the Bank business strategy. The Bank risk management approach focuses on ensuring continued financial soundness and safeguarding the interest of our shareholder, while remaining nimble to seize value-creating business opportunities in a fast-changing environment. The Bank is committed to maintaining high standards of corporate governance, sound risk management principles and business practices to achieve sustainable long-term business expansion or growth. The Bank continuously strive towards best risk management practices to support the Bank's strategic objectives.

The Bank has put in placed a framework of policies, methodologies, tools and processes that will help the Bank to identify, measure, monitor and manage material risks faced by the Bank.

The Bank's responsibility for risk management starts at the top with the Board of Directors overseeing a governance structure that is designed to ensure that the Bank's business activities are:

- Conducted in a safe and sound manner and in-line with established risk management policies;
- Consistent with the Bank's overall business strategy and risk appetite;
- Adequate risk management and internal controls.

The Board of Directors is assisted by the Risk Management Committee in the oversight of risks namely; credit risk, market risk, liquidity risk and operational risk. The Bank has developed a comprehensive risk management policy to establish a comprehensive risk management system. In addition to the above-mentioned risks, risk management system also includes reputational risks, strategic risks, information technology risks, money laundering risks and other risks. The Risk Management Committee is responsible to ensure risk reports are regularly submitted to the Board of Directors to keep the Board of Directors posted of the Bank's risk profile. And related risk strategy or policies are appropriate approved by the Board of Directors for implementation. The Bank's senior management is responsible for establishing risk management policies and procedures, according to the risk management strategy approved by the Board of Directors and the Risk Management Committee. These risk management policies are implemented by different departments of the Bank upon approval from the Board of Directors.

(1) Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. Credit risk mainly arises from credit business. In treasury transactions, credit risk refers to that the issuer fails to repay the matured principal or interest.

*Credit Business*

Considering the market and economic environment, business development strategy and the requirements of customers, within the Bank's risk control scope, the Bank provides various direct credit businesses and direct credit substitute businesses to foreign-invested companies set up in the PRC mainly by Southeast Asian companies and domestic companies with good credit standing.

The Bank has established a strict credit management system, including credit approval, daily credit monitoring, credit classification monitoring, problem loan management, policies for loan loss provisioning and write-off, debt restructuring, etc.

The Bank adopts the internal five-tier grading loan classification approach (the "Internal Credit Grading") to monitor the risk condition of its loan portfolios. This approach assesses the credit grading by considering the customers' credit record, financial position, repayment condition, as well as the collaterals to monitor the risk of loan portfolios.

<i>Internal Credit Grading</i>	<i>Definition</i>
Pass	No evident weakness
Special mention	The obligor's capacity to repay might be adversely affected by some factors.
Substandard	The obligor's capacity to repay is apparently in question which could not provide adequate protection to the loan and certain losses might occur even when collaterals are executed.
Doubtful	The loan is unlikely to be fully repaid. The obligor cannot repay the whole loan and significant losses will occur even when collaterals are executed.
Loss	There is evident information that indicates the repayment is nearly impossible. Principal and interest cannot be recovered after taking all possible measures.

A comparison of the Bank's loan risk classification criteria and the *Notice of China Banking Regulatory Commission on Promulgation of the Guidelines for Risk-based Loan Classification* (Yin Jian Fa [2007] No.54) issued by the former CBRC on July 3, 2007 has been filed with the CBIRC (China Banking and Insurance Regulatory Commission) as follows:

<i>Internal Credit Grading</i>	<i>Definition</i>	<i>Five-tier Grading</i>	<i>Definition</i>
Pass	No evident weaknesses.	Pass	Loans where borrowers are able to meet the commitments. Timely and full repayment of interest and principal is likely.
Special mention	The obligor's capacity to repay might be adversely affected by some factors.	Special mention	Loans where borrowers are able to meet the repayment of interest and principal currently. However, there are some adverse factors which may threaten repayment.
Substandard	The obligor's capacity to repay is apparently in question which could not provide adequate protection to the loan and certain losses might occur even when collaterals are executed.	Substandard	Loans where borrowers are displaying a definable weakness in repayment ability. The borrowers' operating income is insufficient to enable full repayment of interest and principal.
Doubtful	The loan is unlikely to be fully repaid. The obligor cannot repay the whole loan and significant losses will occur even when collaterals are executed.	Doubtful	Loans where borrowers are unable to guarantee full repayment of interest and principal. Even after realising the collateral or taking action against the guarantor, some loss is expected.
Loss	There is evident information that indicates the repayment is nearly impossible. Principal and interest cannot be recovered after taking all possible measures.	Loss	Loans which are considered uncollectable or where only a minimal amount can be recovered after exhausting all collection efforts and institution of legal proceedings.

The last three gradings of the former CBRC's five-tier classification are regarded as non-performing loans. If there is any indication of objective evidence that impairment and impairment loss has occurred, the loan is classified as an impaired loans and advances. The provision for impairment of impaired loans and advances shall be assessed collectively or individually based on the actual condition.

If the counterparties are concentrated in a few industries or a few geographical areas, or have similar economic characteristics, the credit risk is normally higher. In addition, different industries and geographical areas may have different characteristics; hence the respective credit risk is not similar. The Bank has set specific limits for large exposure credit concentration, industry concentration and country concentration to improve the credit risk structure. The Bank prepares the exposure report of concentration risk quarterly and performs periodical review on it.

The Bank mitigates credit risk by obtaining mortgage, cash margin, pledged deposits, and guarantees from companies or individuals. The Bank has specified amounts and categories of collateral required according to the assessment result of credit risk of the counterparty. The Bank has established underwriting standards on collateral types and assessment methods. The Bank has specified categories of acceptable collateral, including deposit pledge, land use rights, buildings, and machines and equipments. To reduce the credit risk, the Bank has stipulated discount rates for different collaterals to reflect the cash realisable value. The business units will monitor the market value of the collaterals regularly and may require the obligors to increase the collaterals based on the related agreements. When performing assessment of the adequacy of loss provision, changes in the market value of the collaterals will be considered. For a loan guaranteed by a third party, the Bank assesses the guarantor's financial condition, historical credit record and its capacity to settle the debts on behalf of the obligor.

Except for loans, collaterals or guarantees needed for other financial assets shall be determined by the nature of the instruments.

#### *Treasury business*

The Bank sets credit limits based on the credit risk inherent in the counterparties. The system closely monitors the credit exposure on a real-time basis. The Bank regularly reviews its credit limit and routinely updates the credit limits.

#### (a) Maximum credit risk exposure

Without considering the collaterals or other credit enhancements corresponding assets, the maximum exposure to credit risk is represented by the carrying amount of financial assets minus Provision for Contingencies. Except for the financial guarantee contracts and credit commitments given by the Bank as set out in Note 40, the Bank does not provide any other contracts and commitments which would expose the Bank to credit risk.

(b) Financial instruments analysed by credit quality

As of 31 December 2022, the risk stages for the Bank's financial instruments are set as below:

	31 December 2022							
	<i>Book value</i>				<i>ECL allowance</i>			
	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
<b>Financial assets at amortised cost</b>								
Cash on hand and deposit with central bank	928,949,505	-	-	928,949,505	-	-	-	-
Deposits from banks and other financial institutions	48,936,202	-	-	48,936,202	485,314	-	-	485,314
Placements with banks and other financial institutions	1,648,458,988	-	-	1,648,458,988	7,315,215	-	-	7,315,215
Loans and advances to customers	8,622,943,322	-	4,679,996	8,627,623,318	614,905,963	-	3,797,688	618,703,651
<b>Total</b>	<b>11,249,288,017</b>	<b>-</b>	<b>4,679,996</b>	<b>11,253,968,013</b>	<b>622,706,492</b>	<b>-</b>	<b>3,797,688</b>	<b>626,504,180</b>
	<i>Book value</i>				<i>ECL allowance</i>			
	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
<b>Financial assets measured at FVOCI</b>								
Other debt investment	3,586,184,484	-	-	3,586,184,484	3,156,999	-	-	3,156,999
<b>Financial guarantee and credit commitment</b>	<b>5,160,501,144</b>	<b>-</b>	<b>-</b>	<b>5,160,501,144</b>	<b>162,441,927</b>	<b>-</b>	<b>-</b>	<b>162,441,927</b>

	31 December 2021							
	<i>Book value</i>				<i>ECL allowance</i>			
	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
<b>Financial assets at amortised cost</b>								
Cash on hand and deposit with central bank	793,806,262	-	-	793,806,262	-	-	-	-
Deposits from banks and other financial institutions	822,388,212	-	-	822,388,212	7,024,639	-	-	7,024,639
Placements with banks and other financial institutions	2,084,679,210	-	-	2,084,679,210	13,817,817	-	-	13,817,817
Loans and advances to customers	8,278,837,637	-	6,828,974	8,285,666,611	581,158,431	-	4,886,104	586,044,535
<b>Total</b>	<b>11,979,711,321</b>	<b>-</b>	<b>6,828,974</b>	<b>11,986,540,295</b>	<b>602,000,887</b>	<b>-</b>	<b>4,886,104</b>	<b>606,886,991</b>
	<i>Book value</i>				<i>ECL allowance</i>			
	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
<b>Financial assets measured at FVOCI</b>								
Other debt investment	3,194,612,931	-	-	3,194,612,931	1,012,845	-	-	1,012,845
<b>Financial guarantee and credit commitment</b>	<b>3,879,154,794</b>	<b>-</b>	<b>-</b>	<b>3,879,154,794</b>	<b>90,645,767</b>	<b>-</b>	<b>-</b>	<b>90,645,767</b>

(c) Distribution of amounts due from inter-banks and non-bank financial institutions in terms of credit ratings of counterparties

Amounts due from inter-banks and non-bank financial institutions include deposits with inter-banks and placements with inter-banks and non-bank financial institutions. Distribution of amounts due from inter-banks and non-bank financial institutions in terms of credit quality mainly with reference to the external rating agency Standard & Poor's, Fitch or Moody's is as follows (counterparties without external ratings are presented using their parent companies' ratings):

	2022	2021
- AAA to BBB-	1,695,059,802	2,755,404,223
- BB+ to B-	-	150,000,000
	1,695,059,802	2,905,404,223
Gross amount	1,695,059,802	2,905,404,223

(d) Distribution of debt securities in terms of credit quality

The carrying amounts of debt securities analysed by the external rating agency Standard & Poor's and domestic rating agencies recognised by the PBOC designations at the balance sheet date are as follows.

	2022	2021
Standard & Poor's		
- AA	3,542,274,950	3,148,588,590
	3,542,274,950	3,148,588,590
Gross amount	3,542,274,950	3,148,588,590

Debt securities include bonds classified as other debt investment.

(2) Market risk

Market risk management is the total process of identifying, measuring, monitoring and controlling market risks. Market risk refers to the risk arising from financial instruments' fair value or future cash flow fluctuations due to changes in market prices, including interest rate risk and foreign currency risk. Interest rate risk arises when the change in interest rates affect fair value of interest rate related product; foreign currency risk arises when the change in foreign exchange rates affect the value of the net assets/liabilities or when the Bank has spot/forward FX positions. Market risk of the Bank exists in trading book and banking book.

The Bank's interest rate risk includes the risks arising from when the repricing and/or maturity schedule of assets and liabilities are not matched, causing the uncertainty of net interest income in banking book. The Bank's management tools of interest rate risk includes Cumulative NII Impact limit, Interest rate gapping limit for the balance sheet, Cumulative EVE Impact limit, and conduct regular stress test. Meanwhile, by closely observing interest rate trends (both in RMB and foreign currency) and market interest rate changes, the Bank conducts proper scenario analysis and makes timely adjustments to the loan and deposit interest rates (both in RMB and foreign currency) in line with the benchmark interest rates to reduce its interest rate risk.

The Bank's foreign currency risk exposures mainly arise from net on-balance-sheet assets and liabilities designated in foreign of which values are exposed to foreign exchange rates. The Bank's main principle of foreign currency risk control is to match the assets and liabilities of the respective individual currency to minimise the foreign currency risk and to control the currency risk exposure within limits set by the Bank. The Bank, based on the guiding principles from Risk Management Committee, relevant laws and regulations and the management's evaluation of the current environment, has set risk tolerance limits, and avoids risk via reasonable arrangements of assets and liabilities in different currencies.

The Bank classifies financial instruments into investment portfolios on banking book and trading book to effectively monitor market risk. According to the Former CBRC's Market Risk Management Guidelines for Commercial Banks, the Bank has established market risk management policy and procedures to set related limits on all market risk exposures. These policies and procedures illustrate the structure and approval mechanism of market risk limits. Market risk limits mainly include product limits, foreign exchange position limits, cut-loss limits, PV01 limit and FX gapping limits.

(a) Interest rate risk

The Bank's interest rate risk is monitored by Market and Operational Risk Management Division. Market and Operational Risk Management Division has established relevant policies and monitoring procedures to regularly report risk condition to Assets/Liabilities Committee. The monitoring on interest rate risk mainly includes gap analysis on interest rate re-pricing schedule and stress test.

*Exposure to interest rate risk*

The Bank's interest rate risk mainly includes the risks arising from when the repricing and/or maturity schedule of assets and liabilities are not matched, causing the uncertainty of net interest income in banking book.

The following tables indicate the distribution by expected next re-pricing dates (or maturity dates, whichever are earlier) of financial assets and liabilities at the balance sheet dates.

*Bangkok Bank (China) Company Limited*  
*Financial statement for the year ended 31 December 2022*

	<i>2022</i>					<i>Total</i>
	<i>Non-accrual</i>	<i>Within 3 months</i>	<i>Between 3 months and 1 year</i>	<i>Between 1 year and 5 years</i>	<i>More than 5 years</i>	
<b>Assets</b>						
Cash on hand and deposits with central bank	11,609,305	917,340,200	-	-	-	928,949,505
Deposits and placements with inter-banks and non-bank financial institutions	2,335,388	1,288,952,850	398,306,423	-	-	1,689,594,661
Derivative financial assets	72,977,252	-	-	-	-	72,977,252
Loans and advances to customers	17,864,241	2,296,314,063	5,694,741,363	-	-	8,008,919,667
Other debt investment	43,909,534	300,634,700	1,555,361,750	1,686,278,500	-	3,586,184,484
Other assets	7,311,454	-	-	-	-	7,311,454
<b>Total assets</b>	<b>156,007,174</b>	<b>4,803,241,813</b>	<b>7,648,409,536</b>	<b>1,686,278,500</b>	<b>-</b>	<b>14,293,937,023</b>
<b>Liabilities</b>						
Deposits and borrowings from inter-banks	(2,279,694)	(103,392,725)	(100,000,000)	-	-	(205,672,419)
Derivative financial liabilities	(78,721,915)	-	-	-	-	(78,721,915)
Deposits from customers	(175,984,442)	(3,537,710,042)	(4,130,725,366)	(1,131,959,284)	-	(8,976,379,134)
Other liabilities	(4,852,840)	-	-	-	-	(4,852,840)
<b>Total liabilities</b>	<b>(261,838,891)</b>	<b>(3,641,102,767)</b>	<b>(4,230,725,366)</b>	<b>(1,131,959,284)</b>	<b>-</b>	<b>(9,265,626,308)</b>
<b>Net position</b>	<b>(105,831,717)</b>	<b>1,162,139,046</b>	<b>3,417,684,170</b>	<b>554,319,216</b>	<b>-</b>	<b>5,028,310,715</b>
<b>2021</b>						
	<i>Non-accrual</i>	<i>Within 3 months</i>	<i>Between 3 months and 1 year</i>	<i>Between 1 year and 5 years</i>	<i>More than 5 years</i>	<i>Total</i>
<b>Assets</b>						
Cash on hand and deposits with central bank	19,447,908	774,358,354	-	-	-	793,806,262
Deposits and placements with inter-banks and non-bank financial institutions	1,663,199	2,662,177,347	222,384,420	-	-	2,886,224,966
Derivative financial assets	9,569,164	-	-	-	-	9,569,164
Loans and advances to customers	16,136,244	2,257,897,637	5,425,588,195	-	-	7,699,622,076
Other debt investment	46,024,341	650,299,600	1,308,980,500	1,189,308,490	-	3,194,612,931
Other assets	12,200,886	-	-	-	-	12,200,886
<b>Total assets</b>	<b>105,041,742</b>	<b>6,344,732,938</b>	<b>6,956,953,115</b>	<b>1,189,308,490</b>	<b>-</b>	<b>14,596,036,285</b>
<b>Liabilities</b>						
Deposits and borrowings from inter-banks	(624,278)	(32,617,442)	(200,000,000)	-	-	(233,241,720)
Derivative financial liabilities	(6,960,060)	-	-	-	-	(6,960,060)
Deposits from customers	(142,280,261)	(3,880,340,937)	(4,139,878,006)	(1,346,532,110)	-	(9,509,031,314)
Other liabilities	(6,227,167)	-	-	-	-	(6,227,167)
<b>Total liabilities</b>	<b>(156,091,766)</b>	<b>(3,912,958,379)</b>	<b>(4,339,878,006)</b>	<b>(1,346,532,110)</b>	<b>-</b>	<b>(9,755,460,261)</b>
<b>Net position</b>	<b>(51,050,024)</b>	<b>2,431,774,559</b>	<b>2,617,075,109</b>	<b>(157,223,620)</b>	<b>-</b>	<b>4,840,576,024</b>

### *Sensitivity analysis*

The Bank adopts sensitivity analysis to measure the probable impacts on the Bank's net profit and owners' equity caused by interest rate change.

With all other variables held constant, the following table shows the impact on net profit and owners' equity caused by reasonable change in interest rate.

	2022		2021	
	<i>Impact on net profit Increase/ (decrease)</i>	<i>Impact on equity Increase/ (decrease)</i>	<i>Impact on net profit Increase/ (decrease)</i>	<i>Impact on equity Increase/ (decrease)</i>
Increase 100 basis points	27,308,219	12,812,176	32,627,469	13,781,302
Decrease 100 basis points	(33,741,430)	(18,751,021)	(31,310,164)	(12,055,703)

This sensitivity analysis is based on a static interest risk profile of assets and liabilities. The analysis only evaluates the interest fluctuation within one year and reflects the impact, rising from the re-pricing on assets and liabilities of the Bank within one year, on interest income and expense calculated per annum. The analysis is based on the following assumptions:

- All of the assets and liabilities that will be re-priced or mature within one year will be re-priced or mature at the beginning of certain period;
- Yield curve moves along with interest change parallel; and
- There is no other change in the portfolio of assets and liabilities.

As a result of the hypothesis above, the actual changes in the Bank's net interest income caused by fluctuation of interest rate may be different from the result of the sensitivity analysis above.

(b) Foreign currency risk

The Bank's foreign currency risk includes exposure of on-balance-sheet assets and liabilities denominated in foreign currency and off-balance-sheet derivatives denominated in foreign currency. The Market and Operational Risk Management Division of the Bank manages foreign currency risk exposure in various ways, including limiting foreign currency net position and conducting stress test regularly.

*Exposure to foreign currency risk*

The foreign currency exposures of the Bank's financial assets and liabilities at the balance sheet dates are as follows. Under the consideration of presentation, the amount of foreign currency risk exposures is expressed in RMB and is converted by the rates at the balance sheet dates.

*Bangkok Bank (China) Company Limited*  
*Financial statement for the year ended 31 December 2022*

	2022			
	RMB	USD (RMB equivalent)	Other currency (RMB equivalent)	Total (RMB equivalent)
<b>Assets</b>				
Cash on hand and deposits with central bank	917,983,507	10,961,779	4,219	928,949,505
Deposits and placements with inter-banks and non-bank financial institutions	496,715,350	1,189,145,461	3,733,850	1,689,594,661
Derivative financial assets	72,977,252	-	-	72,977,252
Loans and advances to customers	7,748,437,863	260,481,804	-	8,008,919,667
Other debt investment	3,586,184,484	-	-	3,586,184,484
Other assets	6,748,120	-	563,334	7,311,454
<b>Total assets</b>	<b>12,829,046,576</b>	<b>1,460,589,044</b>	<b>4,301,403</b>	<b>14,293,937,023</b>
<b>Liabilities</b>				
Deposits and borrowings from inter-banks	(205,672,419)	-	-	(205,672,419)
Derivative financial liabilities	(78,721,915)	-	-	(78,721,915)
Deposits from customers	(8,772,750,520)	(197,537,173)	(6,091,441)	(8,976,379,134)
Other liabilities	(4,824,572)	(28,268)	-	(4,852,840)
<b>Total liabilities</b>	<b>(9,061,969,426)</b>	<b>(197,565,441)</b>	<b>(6,091,441)</b>	<b>(9,265,626,308)</b>
<b>Net position</b>	<b>3,767,077,150</b>	<b>1,263,023,603</b>	<b>(1,790,038)</b>	<b>5,028,310,715</b>
2021				
	RMB	USD (RMB equivalent)	Other currency (RMB equivalent)	Total (RMB equivalent)
<b>Assets</b>				
Cash on hand and deposits with central bank	774,919,123	18,883,325	3,814	793,806,262
Deposits and placements with inter-banks and non-bank financial institutions	1,447,230,108	1,430,251,330	8,743,528	2,886,224,966
Derivative financial assets	9,569,164	-	-	9,569,164
Loans and advances to customers	7,331,616,936	337,571,209	30,433,931	7,699,622,076
Other debt investment	3,194,612,931	-	-	3,194,612,931
Other assets	11,715,285	478	485,123	12,200,886
<b>Total assets</b>	<b>12,769,663,547</b>	<b>1,786,706,342</b>	<b>39,666,396</b>	<b>14,596,036,285</b>
<b>Liabilities</b>				
Deposits and borrowings from inter-banks	(201,352,085)	(31,889,635)	-	(233,241,720)
Derivative financial liabilities	(6,960,060)	-	-	(6,960,060)
Deposits from customers	(9,093,587,549)	(410,536,179)	(4,907,586)	(9,509,031,314)
Other liabilities	(6,212,369)	(14,798)	-	(6,227,167)
<b>Total liabilities</b>	<b>(9,308,112,063)</b>	<b>(442,440,612)</b>	<b>(4,907,586)</b>	<b>(9,755,460,261)</b>
<b>Net position</b>	<b>3,461,551,484</b>	<b>1,344,265,730</b>	<b>34,758,810</b>	<b>4,840,576,024</b>

### Sensitivity analysis

With all other variables held constant, the following table shows the impact on net profit and owners' equity when foreign currency changes against the functional currency.

	2022		2021	
	<i>Impact on net profit Increase/ (decrease)</i>	<i>Impact on equity Increase/ (decrease)</i>	<i>Impact on net profit Increase/ (decrease)</i>	<i>Impact on equity Increase/ (decrease)</i>
Appreciation against RMB by 100 bps	9,459,252	9,459,252	10,342,684	10,342,684
Depreciation against RMB by 100 bps	(9,459,252)	(9,459,252)	(10,342,684)	(10,342,684)

This sensitivity analysis is based on a static foreign exchange exposure profile of assets and liabilities. The analysis estimates the impact on net profit and owners' equity due to the probable fluctuation of foreign exchanges rates under the assumption that the other factors remain stable. The analysis is based on the following assumptions:

- the foreign exchange sensitivity is the gains and losses recognised as a result of 1% fluctuation in the foreign currency exchange rates;
- the exchange rates for all foreign currencies change in the same direction simultaneously; and
- Off-balance-sheet items have not been included in the currency risk exposure.

As a result of the hypothesis above, actual fluctuation of net foreign currency exchange from changes in exchange rates may differ from the estimation of the sensitivity analysis above.

### (3) Liquidity risk

Liquidity risk means the risk that a commercial bank is unable to acquire adequate funds in a timely manner at a reasonable cost to repay mature debts, fulfill other payment obligations and meet other capital needs for normal business activities.

The liquidity risk management is to ensure that the Bank has sufficient liquidity/cash to meet its obligations related to financial liabilities and its demand on business development. These include that the Bank can meet withdrawal request from customers on demand or when contracts mature; the Bank has sufficient funds for repayment when borrowings mature; the Bank needs to maintain sufficient liquidity to meet the regulatory liquidity ratio requirement; and the Bank has sufficient funds for new investment opportunity.

The liquidity risk management measure adopted by the Bank is primarily to match the maturity structures between assets and liabilities. Due to differences between various businesses and maturity tenors, it is impractical to maintain a perfect match between assets and liabilities. The Bank has established a set of procedures for identifying, measuring, monitoring and reporting liquidity risk, including limits for cash flow, liquidity ratio. The Bank has established liquidity contingency plan to maintain an appropriate balance of cash flows and to ensure all the required funds can be provided at maturity. The Bank has set up regular stress testing on the Bank's liquidity risk in order to take advanced action to prevent bad impact on the Bank's daily operation. The Bank considers and prevents possible liquidity risk in the future so as to improve its payment capacity under the liquidity stress.

The following tables provide the analysis of the contractual undiscounted cash flows of the Bank's financial assets and liabilities at the balance sheet dates. Interest receivable and payable of financial assets and liabilities with fixed terms are presented according to the due dates of interest stipulated in the contracts; current financial assets and liabilities (including interest receivable and payable as at the balance sheet dates) are presented under the item "repayable on demand/terms undated".

	2022							
	Carrying amount	Contractual undiscounted cash flows	Repayable on demand/terms undated	Within 1 month	Between 1 month and 3 months	Between 3 months and 1 year	Between 1 year and 5 years	More than 5 years
<b>Financial assets</b>								
Cash on hand and deposits with central bank	928,949,505	928,949,505	928,949,505	-	-	-	-	-
Deposits and placements with inter-banks and non-bank financial institutions	1,689,594,661	1,708,093,163	48,594,052	1,132,101,463	111,329,283	416,068,365	-	-
Derivative financial assets	72,977,252	72,977,252	72,977,252	-	-	-	-	-
Loans and advances to customers	8,008,919,667	9,161,432,026	-	748,765,468	1,567,493,829	2,029,649,175	2,173,987,545	2,641,536,009
Other debt investment	3,586,184,484	3,671,018,000	-	51,905,000	261,885,000	1,629,339,000	1,727,889,000	-
Other financial assets	7,311,454	7,311,454	7,311,454	-	-	-	-	-
<b>Total assets</b>	<b>14,293,937,023</b>	<b>15,549,781,400</b>	<b>1,057,832,263</b>	<b>1,932,771,931</b>	<b>1,940,708,112</b>	<b>4,075,056,540</b>	<b>3,901,876,545</b>	<b>2,641,536,009</b>
<b>Financial liabilities</b>								
Deposits and borrowings from inter-banks	(205,672,419)	(208,946,666)	(3,393,227)	-	(102,750,100)	(102,803,339)	-	-
Derivative financial liabilities	(78,721,915)	(78,721,915)	(78,721,915)	-	-	-	-	-
Deposits from customers	(8,976,379,134)	(9,098,404,124)	(2,287,396,909)	(736,976,612)	(577,223,011)	(4,278,503,651)	(1,218,303,941)	-
Other financial liabilities	(4,852,840)	(4,852,840)	(4,852,840)	-	-	-	-	-
<b>Total liabilities</b>	<b>(9,265,626,308)</b>	<b>(9,390,925,545)</b>	<b>(2,374,364,891)</b>	<b>(736,976,612)</b>	<b>(679,973,111)</b>	<b>(4,381,306,990)</b>	<b>(1,218,303,941)</b>	<b>-</b>
<b>Net position</b>	<b>5,028,310,715</b>	<b>6,158,855,855</b>	<b>(1,316,532,628)</b>	<b>1,195,795,319</b>	<b>1,260,735,001</b>	<b>(306,250,450)</b>	<b>2,683,572,604</b>	<b>2,641,536,009</b>

	2021							
	Carrying amount	Contractual undiscounted cash flows	Repayable on demand/ terms undated	Within 1 month	Between 1 month and 3 months	Between 3 months and 1 year	Between 1 year and 5 years	More than 5 years
<b>Financial assets</b>								
Cash on hand and deposits with central bank	793,806,262	793,806,262	793,806,262	-	-	-	-	-
Deposits and placements with inter-banks and non-bank financial institutions	2,886,224,966	2,893,149,916	71,146,410	2,059,462,359	535,078,445	227,462,702	-	-
Derivative financial assets	9,569,164	9,569,164	9,569,164	-	-	-	-	-
Loans and advances to customers	7,699,622,076	8,678,052,988	-	652,913,905	1,625,055,421	2,008,453,110	2,473,604,287	1,918,026,265
Other debt investment	3,194,612,931	3,259,296,000	-	258,430,000	416,870,000	1,368,687,000	1,215,309,000	-
Other financial assets	12,200,886	12,200,886	12,200,886	-	-	-	-	-
<b>Total assets</b>	<b>14,596,036,285</b>	<b>15,646,075,216</b>	<b>886,722,722</b>	<b>2,970,806,264</b>	<b>2,577,003,866</b>	<b>3,604,602,812</b>	<b>3,688,913,287</b>	<b>1,918,026,265</b>
<b>Financial liabilities</b>								
Deposits and borrowings from inter-banks	(233,241,720)	(237,755,415)	(739,048)	(31,878,642)	-	(205,137,725)	-	-
Derivative financial liabilities	(6,960,060)	(6,960,060)	(6,960,060)	-	-	-	-	-
Deposits from customers	(9,509,031,314)	(9,633,781,082)	(3,154,600,118)	(398,383,912)	(348,565,377)	(4,242,310,688)	(1,489,920,987)	-
Other financial liabilities	(6,227,167)	(6,227,167)	(6,227,167)	-	-	-	-	-
<b>Total liabilities</b>	<b>(9,755,460,261)</b>	<b>(9,884,723,724)</b>	<b>(3,168,526,393)</b>	<b>(430,262,554)</b>	<b>(348,565,377)</b>	<b>(4,447,448,413)</b>	<b>(1,489,920,987)</b>	<b>-</b>
<b>Net position</b>	<b>4,840,576,024</b>	<b>5,761,351,492</b>	<b>(2,281,803,671)</b>	<b>2,540,543,710</b>	<b>2,228,438,489</b>	<b>(842,845,601)</b>	<b>2,198,992,300</b>	<b>1,918,026,265</b>

### 39 Fair value

#### (1) Assets and liabilities measured at fair value

The following table presents fair value information and the fair value hierarchy, at the end of the current reporting period, of the Bank's assets and liabilities which are measured at fair value at each balance sheet date on a recurring or non-recurring basis. At the end of the current reporting period, the Bank did not have any assets or liabilities which were measured at fair value on a non-recurring basis.

The level in which fair value measurement is categorised is determined by the level of the fair value hierarchy of the lowest level input that is significant to the entire fair value measurement. The levels of inputs are defined as follows:

Level 1 inputs: unadjusted quoted prices in active markets that are observable at the measurement date for identical assets or liabilities;

Level 2 inputs: inputs other than Level 1 inputs that are either directly or indirectly observable for underlying assets or liabilities;

Level 3 inputs: inputs that are unobservable for underlying assets or liabilities.

	Note	31 December 2022			
		Total	Level 1	Level 2	Level 3
Recurring fair value measurements					
Assets					
Derivative financial assets	9	72,977,252	-	72,977,252	-
Other debt investment	11	3,586,184,484	-	3,586,184,484	-
<b>Total</b>		<b>3,659,161,736</b>	<b>-</b>	<b>3,659,161,736</b>	<b>-</b>
Liabilities					
Derivative financial liabilities	9	(78,721,915)	-	(78,721,915)	-
31 December 2021					
	Note	Total	Level 1	Level 2	Level 3
Recurring fair value measurements					
Assets					
Derivative financial assets	9	9,569,164	-	9,569,164	-
Other debt investment	11	3,194,612,931	-	3,194,612,931	-
<b>Total</b>		<b>3,204,182,095</b>	<b>-</b>	<b>3,204,182,095</b>	<b>-</b>
Liabilities					
Derivative financial liabilities	9	(6,960,060)	-	(6,960,060)	-

For the year ended 31 December 2022, there were no transfers, between Level 1 and Level 2, of the Bank's above assets and liabilities which are measured at fair value on a recurring basis.

Fair values of financial assets and financial liabilities that are traded in active markets are based on quoted market prices or dealer price quotations. For all other financial instruments, the Bank determines fair values using valuation techniques.

Valuation techniques include net present value and discounted cash flow models, in comparison to similar instruments for which market observable prices exist. Assumptions and inputs used in valuation techniques include risk-free and benchmark interest rates, factors used to estimate discount rates, foreign currency exchange rates, index prices, and expected price volatilities and correlations. The objective of using valuation techniques is to estimate the price at which an orderly transaction to sell an asset or to transfer a liability would take place between market participants at the measurement date under current market conditions.

The Bank uses widely recognised valuation models for determining the fair value of common and simple financial instruments, like foreign exchange forwards and swaps that use only observable market data and require simple valuation models. Observable prices and model inputs are usually available in the market for debt securities and derivatives.

#### *Level 2 fair value measurement*

This category includes instruments using the following valuation technique: quoted market prices in active markets for similar instruments; quoted prices for identical or similar instruments in markets that are considered less than active; or other valuation techniques where all significant inputs are directly or indirectly observable from market data.

The fair value of the investment in bonds and certificate of deposits included in available-for-sale financial assets is determined based on the quotes provided by the valuation system of securities clearing institutions. Observable inputs that reflect market conditions are used by quotation institutions when preparing the quotation.

The fair value of foreign exchange forward and swap contracts included in derivative financial assets is determined by discounting the difference between the contractual exercise price and the market forward/swap price.

During 2022, there were no changes in valuation techniques for the recurring Level 2 fair value measurements.

#### (2) Fair value of other financial instruments (items not measured at fair value at the end of year)

The Bank's other financial instruments mainly include deposits with central bank, deposits with inter-banks, placements with inter-banks and non-bank financial institutions, loans and advances to customers, deposits from inter-banks, borrowings from inter-banks and deposits from customers. There are no significant difference between the carrying amount and the fair value of these financial assets and liabilities.

#### 40 Commitments and contingencies

##### Credit commitments

At any given time the Bank has outstanding commitments to extend credit. The Bank provides loan commitments, financial guarantees and letters of credit to guarantee the performance of customers to third parties. The Bank assesses the potential loss of credit commitments on a regular basis and recognizes liability if necessary.

The amounts in the table for guarantees and letters of credit represent the maximum potential loss that would be recognised at the balance sheet date if counterparties failed completely to perform as contracted. Acceptances comprise undertakings by the Bank to pay bills of exchange drawn by customers. The amounts for Irrevocable commitment represent the amounts when they were fully used.

As the credit facilities may not be fully used upon maturity, the contractual amount sets out below does not represent the expected cash outflow in the future.

<i>Contractual amounts</i>	2022	2021
Standby letters of credit	2,624,892,389	2,262,001,981
Letters of credit accepted	1,184,343,138	814,070,990
Bank acceptances	589,482,258	429,826,742
Irrevocable commitment	232,865,231	192,150,527
Letters of credit issued	331,855,058	180,089,754
Guarantee issued	197,063,070	1,014,800
	<hr/>	<hr/>
Subtotal	5,160,501,144	3,879,154,794
Less: Allowance for impairment losses	(162,441,927)	(90,645,767)
	<hr/> <hr/>	<hr/> <hr/>

The above credit businesses are the credit risks the Bank may undertake. The Bank periodically assesses and makes allowances for any probable losses if necessary. As the facilities may expire without being drawn upon, the contract amounts do not represent expected future cash outflows.

## 41 Capital management

The capital management of the Bank covers the calculation and reporting of capital adequacy ratio (CAR), capital assessment and capital planning. The CAR of the Bank represents its abilities of stable operations and risk resistance. The CAR management of the Bank aims to ensure the Bank holds adequate capital, which is appropriate to risk exposure and consistent with risk assessment results of the Bank, to meet the demand of business operation and the regulatory requirements. The capital planning aims to set a target CAR which satisfies the Bank with the demand of future business development strategy, risk appetite, risk management, external business environment and long-term sustainability of various capital sources.

The prudent and solid concept of capital management ensures the Bank to retain its capital at an adequate level to support business development under all conditions and to adjust CAR to a reasonable level timely and effectively, if necessary.

The Bank calculates CAR according to the *Administrative Measures on Capitals of Commercial Bank (For Trial Implementation)* and other relevant regulations. The capital of the Bank is composed of core tier one capital, other tier one capital and tier two capital. The risk weighted assets of on-balance-sheet assets are calculated based on various risk weights. The risk weights are determined in consideration of the risk factors of various assets, counterparties, markets and other relevant aspects, as well as qualified collateral and guarantee. The off-balance-sheet exposures are calculated by the same methodology with adjustments of contingent losses. The credit risk weighted assets for counterparties in terms of over-the-counter derivative transactions are the summation of defaulted risk weighted assets and credit valuation adjustment risk weighted assets. The market risk weighted assets are measured by standard method. The operational risk weighted assets are measured by basic indicator method.

The Bank's management regularly monitors the utilisation of CAR and regulatory capital. The Bank reported relevant information to the CBIRC on a quarterly basis. The scope of the Bank's CAR calculation of the Bank covers all branches located in mainland China. Currently, the Bank does not have any overseas branches.

As at 31 December 2022, the CAR of the Bank has been calculated in accordance with *Administrative Measures on Capitals of Commercial Bank (For Trial Implementation)* issued by the former CBRC and other relevant regulations, and the calculation result was in compliance with the relevant regulatory requirements.

The capital adequacy ratio and relevant data of the Bank are calculated on the basis of the financial statements prepared in accordance with the CAS. The Bank is in compliance with the regulatory capital requirements during the year.

The adequacy ratio of core tier one capital, the adequacy ratio of tier one capital and the capital adequacy ratio as at 31 December 2022 calculated in accordance with the *Administrative Measures on Capitals of Commercial Bank (For Trial Implementation)* and other relevant regulations are as follows:

	2022	2021
Core tier one capital		
Paid-in capital	4,000,000,000	4,000,000,000
Other comprehensive income	1,640,387	6,205,278
Surplus reserve	105,291,416	89,814,809
General reserve	208,531,720	208,531,720
Retained earnings	749,816,594	610,527,127
Deductible item in core tier one capital		
Intangible assets net of associated deferred tax liabilities	(6,116,245)	(5,202,439)
Net core tier one capital	<u>5,059,163,872</u>	<u>4,909,876,495</u>
Net tier one capital	5,059,163,872	4,909,876,495
Tier two capital		
Excess loan impairment provision	<u>133,397,749</u>	<u>130,306,405</u>
Net capital	<u><u>5,192,561,621</u></u>	<u><u>5,040,182,900</u></u>
Credit risk weighted assets	10,805,217,689	10,554,818,939
Market risk weighted assets	86,336,250	91,730,000
Operational risk weighted assets	<u>644,363,800</u>	<u>609,588,800</u>
Total risk weighted assets	<u><u>11,535,917,739</u></u>	<u><u>11,256,137,739</u></u>
Adequacy ratio of core tier one capital	<u>43.86%</u>	<u>43.62%</u>
Adequacy ratio of tier one capital	<u>43.86%</u>	<u>43.62%</u>
Capital adequacy ratio	<u><u>45.01%</u></u>	<u><u>44.78%</u></u>