CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

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DIRECTORS' REPORT

The Board of Directors (the Directors) hereby submits their report and the audited consolidated financial statements of Phnom Penh Commercial Bank Plc. (the Bank) and its subsidiary, J&A (Cambodia) Investment Co., Ltd. (together referred to as the Group) and the separate financial statements of the Bank for the year ended 31 December 2022.

PRINCIPAL ACTIVITIES

The principal activities of the Bank consist of the provision of various types of banking and related financial services.

The principal activities of the subsidiary, J&A (Cambodia) Investment Co., Ltd., are buying, selling, renting and operating the self-owned or leased real estate and development of building projects.

There were no significant changes in nature of the principal activities during the financial year.

RESULTS OF OPERATION AND DIVIDEND

The results of financial performance for the year ended 31 December 2022 are set out in the consolidated and separate statements of profit or loss and other comprehensive income on page 10 and page 14, respectively.

DIVIDEND DECLARATION

On 22 April 2022, the Board of Directors approved the declaration of dividend to be paid of US\$1,500,000, which was approved by the Central Bank on 24 June 2022. The dividend was paid on 30 August 2022.

SHARE CAPITAL

In 2022, the Bank increased its share capital from US\$102 million to US\$114 million by converting the retained earnings to the share capital, which was approved by the Central Bank and the Ministry of Commerce on 24 June 2022 and 27 July 2022, respectively.

BAD AND DOUBTFUL LOANS TO CUSTOMERS

Before the consolidated and separate financial statements of the Group and the Bank were drawn up, the Directors took reasonable steps to ascertain that action had been taken in relation to the writing off of bad loans to customers or making of allowance for impairment losses, and satisfied themselves that all known bad loans to customers had been written off and that adequate loss allowance has been made for bad loans to customers.

At the date of this report and based on the best of knowledge, the Directors are not aware of any circumstances which would render the amount written off for bad loans to customers or the amount of the allowance for impairment losses in the consolidated and separate financial statements of the Group and the Bank inadequate to any material extent.

ASSETS

Before the consolidated and separate financial statements of the Group and the Bank were prepared, the Directors took reasonable steps to ensure that any assets which were unlikely to be realised in the ordinary course of business, at their value as shown in the accounting records of the Group and the Bank, have been written down to an amount which they might be expected to realise.

At the date of this report and based on the best of knowledge, the Directors are not aware of any circumstances which would render the values attributed to the assets in the consolidated and separate financial statements of the Group and the Bank misleading in any material respect.

CONTINGENT AND OTHER LIABILITIES

At the date of this report, there is:

- (a) no charge on the assets of the Group and the Bank which has arisen since the end of the financial year which secures the liabilities of any other person, or
- (b) no contingent liability in respect of the Group and the Bank that has arisen since the end of the financial year other than in the ordinary course of banking business.

No contingent or other liability of the Group and the Bank has become enforceable, or is likely to become enforceable within the period of twelve months after the end of the financial year which, in the opinion of the Directors, will or may substantially affect the ability of the Group and the Bank to meet its obligations as and when they fall due.

CHANGE OF CIRCUMSTANCES

At the date of this report, the Directors are not aware of any circumstances, not otherwise dealt with in this report or the consolidated and separate financial statements of the Group and of the Bank, which would render any amount stated in the consolidated and separate financial statements misleading in any material respect.

ITEMS OF UNUSUAL NATURE

The financial performance of the Group and the Bank for the financial year was not, in the opinion of the Directors, substantially affected by any item, transaction or event of a material and unusual nature. There has not arisen in the interval between the end of the financial year and the date of this report any item, transaction or event of a material and unusual nature likely, in the opinion of the Directors, to affect substantially the financial performance of the Group and the Bank for the current financial year in which this report is made.

THE BOARD OF DIRECTORS

The members of the Directors holding office during the year and as at the date of this report are:

Mr. Yim Yong Taick Chairman
Mr. Kim Sung Chul Director
Mr. Sim Sang Ton Director

Mr. Hong Jeesoo Independent Director Mr. Lee Myungsang Independent Director

DIRECTORS' RESPONSIBILITY IN RESPECT OF THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS

The Directors are responsible for ascertaining that the consolidated and separate financial statements present fairly, in all material respects, the consolidated and separate financial position of the Group and the Bank as at 31 December 2022 and of its consolidated and separate financial performance and its cash flows for the year then ended in accordance with the Cambodian International Financial Reporting Standards (CIFRS).

In preparing these consolidated and separate financial statements, the Directors are required to:

i) adopt appropriate accounting policies which are supported by reasonable and prudent judgments and estimates and then apply them consistently;

comply with the disclosure requirements of CIFRS or, if there have been any departures in the interest of fair presentation, these have been appropriately disclosed, explained and quantified in the consolidated and separate financial statements;

iii) maintain adequate accounting records and an effective system of internal controls;

prepare the consolidated and separate financial statements on the going concern basis unless it is inappropriate to assume that the Group and the Bank will continue operations in the foreseeable future; and

v) effectively control and direct the Group and the Bank in all material decisions affecting its operations and performance and ascertain that such have been properly reflected in the consolidated and separate financial statements.

The Directors confirm that the Group and the Bank have complied with the above requirements in preparing the consolidated and separate financial statements.

APPROVAL OF THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS

The accompanying consolidated and separate financial statements, together with the notes thereto, which present fairly, in all material respects, the financial position of the Group and the Bank as at 31 December 2022 and the financial performance and cash flows of the Group and the Bank for the year then ended in accordance with the CIFRS, were approved by the Board of Directors.

Signed in accordance with a resolution of the Board of Directors.

PHOM PENH COUMBECIAL BANK PLC
PPUBAL
PROSENCE EN ENGLA

Mr. Lee Jin Young President

Phnom Penh, Kingdom of Cambodia

2 3 MAR 2023



Independent Auditor's Report

To the Shareholders of Phnom Penh Commercial Bank Plc.

Our opinion

In our opinion, the consolidated and the separate financial statements present fairly, in all material respects, the consolidated financial position of Phnom Penh Commercial Bank Plc. (the Bank) and its subsidiary, J&A (Cambodia) Investment Co., Ltd. (the Group) and separate financial position of the Bank as at 31 December 2022, and its consolidated and separate financial performance and its consolidated and separate cash flows for the year then ended in accordance with Cambodian International Financial Reporting Standards (CIFRS).

What we have audited

Phnom Penh Commercial Bank Plc.'s financial statements comprise:

- the consolidated statement of financial position as at 31 December 2022
- the consolidated statement of profit or loss and other comprehensive income for the year then ended:
- the consolidated statement of changes in equity for the year then ended;
- the consolidated statement of cash flows for the year then ended;
- separate statement of financial position as at 31 December 2022;
- separate statement of profit or loss and other comprehensive income for the year then ended;
- separate statement of changes in equity for the year then ended;
- separate statement of cash flows for the year then ended; and
- the notes to the consolidated and separate financial statements, which include significant accounting policies and other explanatory information.

Basis for opinion

We conducted our audit in accordance with Cambodian International Standards on Auditing (CISAs). Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated and separate financial statements* section of our report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Independence

We are independent of the Group and the Bank in accordance with the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA Code) and the ethical requirements of the Kampuchea Institute of Certified Public Accountants and Auditors' Code of Ethics for Certified Public Accountants and Auditors (KICPAA Code) that are relevant to our audit of the consolidated and separate financial statements in Cambodia. We have fulfilled our other ethical responsibilities in accordance with the IESBA Code and the ethical requirements of the KICPAA Code.



Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated and separate financial statements of the current year. We determine one key audit matter: Allowances for expected credit losses for loans to customers. This matter was addressed in the context of our audit of the consolidated and separate financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on this matter.

Key audit matter

Allowances for expected credit losses on loans to customers

Refer to:

- Note 2.8(e) summary of significant accounting policies on impairment of loans to customers.
- Note 3 critical accounting judgments and key sources of estimation uncertainty on measurement of allowances for expected credit losses of loans to customers.
- Note 8(a) Allowances for expected credit losses on loans to customers.
- Note 36.1 credit risk.

CIFRS 9 introduces an expected credit loss (ECL) impairment model, which requires the use of complex models and significant assumptions about future economic conditions and credit behaviour.

This is an area of focus as the management made significant judgments in applying the accounting requirements for measuring ECL, such as:

- Grouping similar financial assets for the purposes of measuring ECL
- Choosing appropriate models and assumptions for measuring ECL
- Determining criteria to identify loans to customers that have experienced a significant increase in credit risk (SICR), and
- Applying assumptions and analysis on expected future cash flows and forwardlooking information.

COVID-19's impact on ECL measurement:

CIFRS 9 is a non-mechanistic approach. Management considered additional qualitative criteria for SICR on restructured loans due to COVID-19 and incorporated post-model adjustments (overlays) to ECL where the existing ECL models were not built for COVID-19.

How our audit addressed the key audit matter

We performed the following procedures:

Overall governance and controls

- Gained an understanding and evaluated credit policies, procedures and controls put in place by management.
- Gained an understanding and evaluated CIFRS 9 accounting policies.
- Tested loan samples to check compliance with the Bank's credit policies and procedures.
- Assessed the design and tested operating effectiveness of internal controls on approval on loan write-offs, and review and approval of ECL results.

Collective assessment approach

- Assessed the appropriateness of grouping similar financial assets.
- Gained an understanding of and assessed ECL model methodology applied against the inherent nature of loan portfolios and CIFRS 9 requirements.
- Assessed reasonableness of and tested model assumptions made by management including expected future cash flows, forwardlooking information and other assumptions against CIFRS 9 requirements and benchmarked information used in the model to reasonable and supportable information.
- On a sample basis, tested reliability of data inputs used in ECL model: historical loan data, loan data at 31 December 2022 and historical macroeconomic data.
- Assessed criteria and threshold used to determine SICR against CIFRS 9 requirements.
- On a sample basis, traced that transfers between loan stages conformed to criteria and threshold used to determine SICR, and that stages were reflected in ECL calculation.
- On a sample basis, recomputed ECL and reconciled ECL balances to accounting records and tested ECL movement.



Key audit matter	How our audit addressed the key audit matter
	Individual assessment approach
	 Assessed criteria and threshold for individual assessment against the Bank's policies and CIFRS 9 requirements. Assessed reasonableness of expected future cash flows by testing management's assumptions on collateral valuation and haircut, expected costs and time for collateral realisation. Recomputed ECL and reconciled ECL balances to accounting records and tested movement.
	COVID-19's impact on ECL measurement
	 Tested the design and operating effectiveness of internal controls on credit risk assessment and approval on loan restructuring. On a sample basis, recomputed gain/loss from loan modification due to restructuring. Assessed qualitative criteria for SICR for restructured loans due to COVID-19 against CIFRS 9 requirements. On a sample basis, traced that transfers between stages due to COVID-19 conformed to SICR criteria and that stages were reflected in the ECL calculation. Assessed reasonableness of and tested assumptions used for post-model adjustment (overlays) due to COVID-19, by benchmarking to reasonable and supportable information.
	Based on the above procedures and the supporting evidence, the allowances for expected credit losses for loans to customers are consistent with the management's assessment.

Other information

Management is responsible for the other information. The other information obtained at the date of this auditor's report are the directors' report and the supplementary financial information and other disclosures required by the National Bank of Cambodia but do not include the consolidated and separate financial statements and our auditor's report thereon which we obtained prior to the date of this auditor's report, and the information included in the annual report, which is expected to be made available to us after that date.

Our opinion on the consolidated and separate financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.



In connection with our audit of the consolidated and separate financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the consolidated and separate financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed on the other information obtained prior to the date of this auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

When we read the information included in the annual report, if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance.

Responsibilities of management and those charged with governance for the consolidated and separate financial statements

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

In preparing the consolidated and separate financial statements, management is responsible for assessing the Group's and 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 Group and the Bank or to cease operations, or has no realistic alternative but to do so.

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

Auditor's responsibilities for the audit of the consolidated and separate financial statements

Our objectives are to obtain reasonable assurance about whether the consolidated and separate 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 CISAs 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 consolidated and separate financial statements.

As part of an audit in accordance with CISAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated and separate 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 Group's and 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 Group and 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 consolidated and separate 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 Group and the Bank to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated and separate financial statements, including the disclosures, and whether the consolidated and separate financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements.
 We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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

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

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

For PricewaterhouseCoopers (Cambodia) Ltd.

By Kuy Lim Partner

Phnom Penh, Kingdom of Cambodia 23 March 2023

CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2022

		20	22	2021			
	Notes	US\$	KHR'000	US\$	KHR'000		
ASSETS	4	00 000 400	400 400 000	05 400 000	444004000		
Cash on hand	4	29,268,408	120,498,036	35,428,236	144,334,633		
Balances with the central bank Balances with other banks and	5	32,979,565	135,776,869	20,962,263	85,400,259		
financial institutions	6	62,108,803	255,701,942	87,356,096	255 000 725		
Statutory deposits with the	O	02,100,003	255,701,942	67,336,096	355,888,735		
central bank	7	50,285,117	207,023,826	60,603,162	246,897,282		
Loans to customers	8	773,248,063	3,183,462,276	, ,	3,024,320,342		
Investment securities	9	190,709	785,149	3,164,405	12,891,786		
Intangible assets	10	5,097,152	20,984,975	6,658,228	27,125,620		
Property and equipment	11	12,778,872	52,610,616	13,792,136	56,189,162		
Right-of-use assets	12	9,889,518	40,715,145	9,697,968	39,509,521		
Other assets	14	6,308,173	25,970,748	5,518,811	22,483,636		
	-						
TOTAL ASSETS	=	982,154,380	4,043,529,582	985,527,977	4,015,040,976		
LIABILITIES AND EQUITY							
LIABILITIES AND EQUITY							
Deposits from other banks	15	173,064,254	712,505,533	97,992,038	399,219,563		
Deposits from non-bank	10	173,004,204	7 12,500,500	37,332,030	333,213,303		
customers	16	549,350,759	2,261,677,075	646.376.177	2,633,336,545		
Current income tax liabilities	17	1,569,446	6,461,409	3,853,020	15,697,203		
Deferred tax liabilities	13	4,009,904	16,508,774	85,274	347,406		
Borrowings	18	4,951,366	20,384,774	11,288,241	45,988,294		
Debt securities issued	19	19,728,126	81,220,695	19,683,096	80,188,933		
Lease liabilities	12	10,737,684	44,207,045	10,335,805	42,108,070		
Employee benefit obligations		95,253	392,157	129,022	525,635		
Other liabilities	20	2,956,828	12,173,261	1,908,320	7,774,495		
Subordinated debts	21	20,040,530	82,506,862	20,037,128	81,631,259		
TOTAL LIABILITIES	_	786,504,150	3,238,037,585	811,688,121	3,306,817,403		
EQUITY							
Share capital	22	114,000,000	469,338,000	102,000,000	415,548,000		
Regulatory reserves	23	36,047,781	148,713,036	14,852,049	62,086,079		
Retained earnings	20	45,602,449	184,082,236	56,987,807	230,614,195		
Other reserves			3,358,725	-	(24,701)		
TOTAL EQUITY	-	195,650,230	805,491,997	173,839,856	708,223,573		
•	-	, , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,			
TOTAL LIABILITIES AND		000 454 000	4 0 40 500 500	005 507 0	4.045.040.070		
EQUITY	-	982,154,380	4,043,529,582	985,527,977	4,015,040,976		

CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2022

		20	22	2021			
	Notes	US\$	KHR'000	US\$	KHR'000		
Interest income	24	75,758,255	309,623,989	74,110,411	301,481,152		
Interest expense	25	(25,170,036)	(102,869,937)	(26,858,808)	(109,261,631)		
Net interest income		50,588,219	206,754,052	47,251,603	192,219,521		
Fee and commission income	26	2,194,840	8,970,311	1,924,673	7,829,570		
Fee and commission expense	26	(911,029)	(3,723,376)	(1,072,245)	(4,361,893)		
Net fee and commission income		1,283,811	5,246,935	852,428	3,467,677		
Impairment losses on financial	07	(4 577 074)	(0.440.007)	(0.004.707)	(0.407.000)		
assets	27	(1,577,271)	(6,446,307)	(2,334,727)	(9,497,669)		
Other losses – net		(150,353)	(614,493)	(80,251)	(326,461)		
Other operating income		402,679	1,645,749	688,319	2,800,082		
Net other operating loss		(1,324,945)	(5,415,051)	(1,726,659)	(7,024,048)		
_		(· · · ·	()	()	/		
Personnel expenses	28	(7,797,024)	(31,866,437)	(8,176,152)	(33,260,586)		
Depreciation and amortisation		(6,773,412)	(27,682,935)	(7,761,253)	(31,572,777)		
Other operating expenses	29	(6,781,263)	(27,715,022)	(7,585,131)	(30,856,313)		
Profit before income tax		29,195,386	119,321,542	22,854,836	92,973,474		
Income tax expense	30	(5,885,012)	(24,052,044)	(4,652,317)	(18,925,626)		
Profit for the year		23,310,374	95,269,498	18,202,519	74,047,848		
Other comprehensive income							
Items that will not be reclassified to profit or loss							
Currency translation differences		-	3,383,426	_	1,894,697		
•			3,383,426	-	1,894,697		
Total comprehensive income for	•						
the year		23,310,374	98,652,924	18,202,519	75,942,545		
Profit attributable to owners of							
the Group		23,310,374	95,269,498	18,202,519	74,047,848		
Total community and in a sure							
Total comprehensive income							
attributable to owners of the		23,310,374	98,652,924	18,202,519	75,942,545		
Group		23,310,374	90,002,924	10,202,319	10,342,040		

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2022

				Attr	ibutable to ow	ners of the Group)				
•	Share o	are capital Regulatory reserves			Retained	Retained earnings Other re			reserves Total		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Balance at 1 January 2021	92,000,000	372,140,000	11,683,167	49,195,067	51,954,170	210,137,359	-	(1,919,398)	155,637,337	629,553,028	
Profit for the year Other comprehensive income -	-	-	-	-	18,202,519	74,047,848	-	-	18,202,519	74,047,848	
currency translation differences	<u>-</u>	<u> </u>	<u> </u>			<u> </u>	-	1,894,697	<u>-</u>	1,894,697	
Total comprehensive income for the year	<u>-</u> .		<u>-</u> _	<u>-</u>	18,202,519	74,047,848	<u>-</u> .	1,894,697	18,202,519	75,942,545	
Transactions with owners in their capacity as owners: Conversion of retained earnings to											
share capital (Note 22) Transfers from retained earnings to	10,000,000	40,680,000	-	-	(10,000,000)	(40,680,000)	-	-	-	-	
regulatory reserve Currency translation differences	-	- 2,728,000	3,168,882	12,891,012	(3,168,882)	(12,891,012)	- -	- -	-	- 2,728,000	
Total transactions with owners	10,000,000	43,408,000	3,168,882	12,891,012	(13,168,882)	(53,571,012)		-		2,728,000	
Balance at 31 December 2021	102,000,000	415,548,000	14,852,049	62,086,079	56,987,807	230,614,195	<u> </u>	(24,701)	173,839,856	708,223,573	
Balance at 1 January 2022	102,000,000	415,548,000	14,852,049	62,086,079	56,987,807	230,614,195	-	(24,701)	173,839,856	708,223,573	
Profit for the year Other comprehensive income -	-	-	-	-	23,310,374	95,269,498	-	-	23,310,374	95,269,498	
currency translation differences	<u>-</u>			<u>-</u>	<u>-</u>			3,383,426		3,383,426	
Total comprehensive income for the year	<u> </u>	<u>-</u> .	-	<u> </u>	23,310,374	95,269,498	<u> </u>	3,383,426	23,310,374	98,652,924	
Transactions with owners in their capacity as owners: Conversion of retained earnings to	40.000.000	40.044.053			(40,000,000)	(40.044.005)					
share capital (Note 22) Transfers from retained earnings to	12,000,000	49,044,000	-	-	(12,000,000)	(49,044,000)	-	-	-	-	
regulatory reserve	-	-	21,195,732	86,626,957	(21,195,732)	(86,626,957)	-	-	- (4 500 000)	(0.400.500)	
Dividends paid Currency translation differences	-	4,746,000	_	-	(1,500,000)	(6,130,500) -	-	-	(1,500,000) -	(6,130,500) 4,746,000	
Total transactions with owners	12,000,000	53,790,000	21,195,732	86,626,957	(34,695,732)	(141,801,457)			(1,500,000)	(1,384,500)	
Balance at 31 December 2022	114,000,000	469,338,000	36,047,781	148,713,036	45,602,449	184,082,236		3,358,725	195,650,230	805,491,997	

CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2022

		202	22	2021		
	Notes	US\$	KHR'000	US\$	KHR'000	
Onch flower from a monthly a pathotic						
Cash flows from operating activities Profit before income tax		29,195,386	119,321,542	22,854,836	92,973,474	
Adjustments for:		20,100,000	110,021,042	22,004,000	02,070,474	
Provision for employee benefit obligations		(33,769)	(138,014)	(33,978)	(138,223)	
Depreciation and amortisation		6,773,412	27,682,935	7,761,253	31,572,777	
Impairment losses on financial assets	27	1,577,271	6,446,307	2,334,727	9,497,669	
Unrealised exchange gains on investment			, ,,			
securities		(21,809)	(89,133)	(6,963)	(28,325)	
Unrealised exchange losses/(gains) on borrowings and debt securities		01.070	222.150	(206,423)	(920 720)	
Losses/(gains) on disposal of property and		81,270	332,150	(200,423)	(839,729)	
equipment		43,647	178,385	(80,582)	(327,808)	
Interest income		(75,758,255)	(309,623,989)	(74,110,411)	(301,481,152)	
Interest expense		25,170,036	102,869,937	26,858,808	109,261,631	
•						
Changes in working capital						
Reserve requirement with the central bank		11,548,048	47,196,872	(86,620)	(352,370)	
Loans to customers		(33,843,373)	(138,317,865)	(22,172,461)	(90,197,571)	
Other assets		(789,362)	(3,226,122)	(223,352)	(908,596)	
Deposits from other banks Deposits from non-bank customers		72,725,772 (95,173,053)	297,230,230 (388,972,268)	9,130,721 (69,753,074)	37,143,773 (283,755,505)	
Other liabilities		1,079,570	4,412,203	293,658	1,194,601	
Cash used in operations		(57,425,209)	(234,696,830)	(97,439,861)	(396,385,354)	
Cash assam operations		(0., .20,200)	(20.,000,000)	(0., 100,00.)	(000,000,000.)	
Interest received		76,786,960	313,828,306	73,071,519	297,254,939	
Interest paid		(25,047,674)	(102,369,844)	(28,691,222)	(116,715,891)	
Income tax paid	17	(4,243,956)	(17,345,048)	(3,999,725)	(16,270,881)	
Net cash used in operating activities		(9,929,879)	(40,583,416)	(57,059,289)	(232,117,187)	
Cash flows from investing activities						
Placements of capital guarantee deposits		(1,200,000)	(4,904,400)	(1,000,000)	(4,068,000)	
Purchases of property and equipment		(1,459,109)	(5,963,378)	(761,586)	(3,098,136)	
Purchases of intangible assets		(451,127)	(1,843,756)	(701,421)	(2,853,381)	
Proceeds from matured investment securities		2,947,317	12,045,685	-	-	
Proceeds from disposal of property and equipment		=	-	80,581	327,808	
Withdrawals of Negotiable Certificate of Deposits						
with the central bank		7,622,000	31,151,114	2,943,000	11,972,124	
Balances with other banks and financial institutions		11,019,152 18,478,233	45,035,274 75,520,539	17,668,229 18,228,803	71,874,356 74,154,771	
Net cash generated from investing activities		10,470,233	75,520,539	10,220,003	74,134,771	
Cash flows from financing activities						
Dividend paid		(1,500,000)	(6,130,500)	-	-	
Proceeds from borrowings		1,271,203	5,195,407	16,717,258	68,005,806	
Repayments of borrowings		(7,269,199)	(29,709,216)	(20,825,938)	(84,719,916)	
Principal elements of lease payments		(2,122,155)	(8,673,247)	(2,211,750)	(8,997,399)	
Net cash used in financing activities		(9,620,151)	(39,317,556)	(6,320,430)	(25,711,509)	
Net decrease in cash and cash equivalents		(1,071,797)	(4,380,433)	(45,150,916)	(183,673,925)	
Cash and cash equivalents at beginning of the year		65,822,934	268,162,631	110,973,850	448,889,223	
Currency translation differences		-	2,798,233	- 10,070,000	2,947,335	
· y · · · · · · · · · · · · · · · · · · ·			, 22,_30		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Cash and cash equivalents at end of the year	31	64,751,137	266,580,431	65,822,934	268,162,633	
	•					

Significant non-cash financing and investing activities

Retained earnings amounting to US\$12,000,000 of the Group was converted into share capital during the year (see note 22).

SEPARATE STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2022

		20)22	2021			
	Notes	US\$	KHR'000	US\$	KHR'000		
ACCETC							
ASSETS Cash on hand	4	29,268,408	120,498,036	35,428,236	144,334,633		
Balances with the central bank	5	32,979,565	135,776,869	20,962,263	85,400,258		
Balances with other banks and	3	32,373,303	155,770,009	20,302,203	03,400,230		
financial institutions	6	62,108,803	255,701,942	87,356,097	355,888,739		
Statutory deposits with the	Ū	02,100,000	200,701,012	07,000,007	000,000,700		
central bank	7	50,285,117	207,023,826	60,603,162	246,897,282		
Loans to customers	8		3,209,220,656	748,576,949	3,049,702,491		
Investment securities	9	190,709	785,149	3,164,405	12,891,786		
Investment in subsidiary		490,000	2,017,330	490,000	1,996,260		
Intangible assets	10	5,097,152	20,984,975	6,658,228	27,125,621		
Property and equipment	11	6,158,073	25,352,786	7,161,337	29,175,287		
Right-of-use assets	12	17,647,148	72,653,309	18,200,395	74,148,409		
Deferred tax assets		-	-	82,960	337,979		
Other assets	14	6,306,633	25,964,408	5,517,271	22,477,362		
TOTAL ASSETS		990,036,261	4,075,979,286	994,201,303	4,050,376,107		
LIABILITIES AND EQUITY							
LIABILITIES							
Deposits from other banks	15	173,064,254	712,505,533	97,992,038	399,219,563		
Deposits from non-bank							
customers	16		2,264,190,364	646,768,326	2,634,934,160		
Current income tax liabilities	17	1,569,446	6,461,409	3,859,106	15,721,998		
Deferred tax liabilities	13	3,810,799	15,689,059	-	-		
Borrowings	18	4,951,366	20,384,774	11,288,241	45,988,294		
Debt securities issued	19	19,728,126	81,220,695	19,683,096	80,188,933		
Lease liabilities	12	19,574,137	80,586,722	19,756,232	80,486,889		
Employee benefit obligations Other liabilities	20	95,253	392,157	129,022	525,636		
Subordinated debts	20 21	2,949,845 20,040,530	12,144,511 82,506,862	1,900,053 20,037,128	7,740,814 81,631,259		
TOTAL LIABILITIES	۷1		3,276,082,086	821,413,242	3,346,437,546		
TOTAL LIABILITIES		7 93,7 44,901	3,270,002,000	021,413,242	3,340,437,340		
EQUITY							
Share capital	22	114,000,000	469,338,000	102,000,000	415,548,000		
Regulatory reserves	23	36,106,002	148,933,440	14,911,718	62,312,401		
Retained earnings		44,185,278	178,323,314	55,876,343	226,104,698		
Other reserves			3,302,446	<u>-</u>	(26,538)		
TOTAL EQUITY		194,291,280	799,897,200	172,788,061	703,938,561		
TOTAL LIABILITIES AND							
EQUITY		000 000 004	4,075,979,286	994,201,303	4,050,376,107		

SEPARATE STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2022

		20	22	2021			
	Notes	US\$	KHR'000	US\$	KHR'000		
Interest income	24	76,284,113	311,773,170	74,638,867	303,630,911		
Interest expense	25	(25,547,190)	(104,411,366)	(27,244,253)	(110,829,621)		
Net interest income		50,736,923	207,361,804	47,394,614	192,801,290		
Fee and commission income	26	2,296,227	9,384,680	1,924,673	7,829,570		
Fee and commission expense	26	(910,992)	(3,723,224)	(1,072,245)	(4,361,893)		
Net fee and commission income		1,385,235	5,661,456	852,428	3,467,677		
Impairment losses on financial							
assets	27	(1,578,719)	(6,452,225)	(2,336,015)	(9,502,909)		
Other (losses)/gains – net		(131,939)	(539,235)	10,494	42,690		
Other operating income		402,679	1,645,749	688,319	2,800,082		
Net other operating loss		(1,307,979)	(5,345,711)	(1,637,202)	(6,660,137)		
Net other operating loss		(1,507,575)	(0,040,711)	(1,007,202)	(0,000,107)		
Personnel expenses	28	(7,797,024)	(31,866,437)	(8,176,152)	(33,260,586)		
Depreciation and amortisation		(7,418,996)	(30,321,437)	(8,406,787)	(34,198,810)		
Other operating expenses	29	(6,828,456)	(27,907,900)	(7,691,649)	(31,289,628)		
3 1 1 1 1 1	-		(, , = = , = = = ,		(- , , ,		
Profit before income tax		28,769,703	117,581,775	22,335,252	90,859,806		
Income tax expense	30	(5,766,484)	(23,567,620)	(4,600,722)	(18,715,737)		
moonie tax expense	00	(0,700,404)	(20,001,020)	(4,000,722)	(10,710,707)		
Profit for the year		23,003,219	94,014,155	17,734,530	72,144,069		
Other comprehensive income							
Items that will not be reclassified							
to profit or loss							
Currency translation differences		-	3,328,984	-	1,874,959		
,			3,328,984		1,874,959		
			, ,		, , , , , , , , , , , , , , , , , , ,		
Total comprehensive income for							
the year		23,003,219	97,343,139	17,734,530	74,019,028		
			_				
Profit attributable to owners of							
the Bank		23,003,219	94,014,155	17,734,530	72,144,069		
Total comprehensive income							
attributable to owners of the							
Bank		23,003,219	97,343,139	17,734,530	74,019,028		

SEPARATE STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2022

	Attributable to owners of the Bank									
	Share of		Regulatory		Retained	earnings	Other res		Total	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Balance at 1 January 2021	92,000,000	372,140,000	11,744,124	49,426,629	51,309,407	207,526,401	-	(1,901,497)	155,053,531	627,191,533
Profit for the year Other comprehensive income -	-	-	-	-	17,734,530	72,144,069	-	-	17,734,530	72,144,069
currency translation differences	<u> </u>	<u> </u>	<u> </u>	<u>-</u>		<u>=</u>	=	1,874,959	<u> </u>	1,874,959
Total comprehensive income for the year		<u> </u>	<u>-</u>	<u> </u>	17,734,530	72,144,069	<u>-</u>	1,874,959	17,734,530	74,019,028
Transactions with owners in their capacity as owners: Conversion of retained earnings to share capital (Note 22)	10,000,000	40,680,000	<u>-</u>	-	(10,000,000)	(40,680,000)	_	_	<u>-</u>	<u>-</u>
Transfers from retained earnings to regulatory reserve	-	-	3,167,594	12,885,772	(3,167,594)	(12,885,772)	-	-	-	-
Currency translation differences	 _	2,728,000	 _	<u> </u>			<u> </u>	<u> </u>		2,728,000
Total transactions with owners	10,000,000	43,408,000	3,167,594	12,885,772	(13,167,594)	(53,565,772)	<u> </u>	-		2,728,000
Balance at 31 December 2021	102,000,000	415,548,000	14,911,718	62,312,401	55,876,343	226,104,698		(26,538)	172,788,061	703,938,561
Balance at 1 January 2022	102,000,000	415,548,000	14,911,718	62,312,401	55,876,343	226,104,698	-	(26,538)	172,788,061	703,938,561
Profit for the year Other comprehensive income -	-	-	-	-	23,003,219	94,014,155	-	-	23,003,219	94,014,155
currency translation differences	-	-	-	-	-	-	-	3,328,984	-	3,328,984
Total comprehensive income for the year		<u>-</u>		<u>-</u>	23,003,219	94,014,155	-	3,328,984	23,003,219	97,343,139
Transactions with owners in their capacity as owners: Conversion of retained earnings to share capital (Note 22)	12,000,000	49,044,000	-	-	(12,000,000)	(49,044,000)	-	-	-	-
Transfers from retained earnings to regulatory reserve Dividends paid	-	-	21,194,284	86,621,039	(21,194,284) (1,500,000)	(86,621,039) (6,130,500)	-	-	- (1,500,000)	- (6,130,500)
Currency translation differences	<u> </u>	4,746,000	<u>-</u>	<u> </u>	<u>-</u>	<u> </u>	<u>-</u>	<u> </u>	<u>-</u>	4,746,000
Total transactions with owners	12,000,000	53,790,000	21,194,284	86,621,039	(34,694,284)	(141,795,539)	<u> </u>	<u>-</u>	(1,500,000)	(1,384,500)
Balance at 31 December 2022	114,000,000	469,338,000	36,106,002	148,933,440	44,185,278	178,323,314		3,302,446	194,291,280	799,897,200

SEPARATE STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2022

		202	22	2021		
	Notes	US\$	KHR'000	US\$	KHR'000	
Oach flavor from an arcticus and district						
Cash flows from operating activities Profit before income tax		28,769,703	117,581,775	22,335,252	90,859,806	
Adjustments for:		20,709,703	117,301,773	22,333,232	90,039,000	
Provision for employee benefit obligations		(33,769)	(138,014)	(33,978)	(138,223)	
Depreciation and amortisation		7,418,996	30,321,437	8,406,787	34,198,810	
Impairment losses on financial assets	27	1,578,719	6,452,225	2,336,015	9,502,909	
Unrealised exchange gains on investment						
securities		(21,809)	(89,133)	(6,963)	(28,325)	
Unrealised exchange losses/(gains) on borrowings and debt securities		81,270	332,150	(206,423)	(839,729)	
Losses/(gains) on disposal of property and		01,270	332,130	(200,423)	(039,729)	
equipment		43,647	178,385	(80,582)	(327,808)	
Interest income		(76,284,113)	(311,773,170)	(74,638,867)	(303,630,911)	
Interest expense		25,547,190	104,411,366	27,244,253	110,829,621	
Changes in working capital:						
Placements of reserve requirement with the central						
bank		11,548,048	47,196,872	(86,620)	(352,370)	
Loans to customers		(33,843,373)	(138,317,865)	(22,172,461)	(90,197,571) (908,596)	
Other assets Deposits from other banks		(789,362) 72,725,772	(3,226,122) 297,230,230	(223,352) 9,130,721	37,143,773	
Deposits from non-bank customers		(94,954,736)	(388,080,006)	(69,464,728)	(282,582,514)	
Other liabilities		1,080,854	4,417,450	293,649	1,194,564	
Cash used in operations	•	(57,132,963)	(233,502,420)	(97,167,297)	(395,276,564)	
Interest received		77,285,057	315,864,028	73,599,975	299,404,698	
Interest paid		(25,424,828)	(103,911,272)	(29,076,668)	(118,283,885)	
Income tax paid	17	(4,162,385)	(17,011,667)	(3,931,421)	(15,993,021)	
Net cash used in operating activities		(9,435,119)	(38,561,331)	(56,575,411)	(230,148,772)	
Cash flows from investing activities						
Placements of capital guarantee deposits		(1,200,000)	(4,904,400)	(1,000,000)	(4,068,000)	
Purchases of property and equipment		(1,459,109)	(5,963,378)	(761,587)	(3,098,136)	
Purchases of intangible assets		(451,127)	(1,843,756)	(701,421)	(2,853,381)	
Proceeds from matured investment securities		2,947,317	12,045,685	-	-	
Proceeds from disposal of property and equipment Withdrawals of Negotiable Certificate of Deposits		-	-	80,582	327,808	
with the central bank		7,622,000	31,151,114	2,943,000	11,972,124	
Balances with other banks and financial institutions		11,019,152	45,035,274	17,668,229	71,874,356	
Net cash generated from investing activities		18,478,233	75,520,539	18,228,803	74,154,771	
Cash flows from financing activities						
Dividends paid		(1,500,000)	(6,130,500)	-	-	
Proceeds from borrowings		1,271,203	5,195,407	16,717,258	68,005,806	
Repayments of borrowings		(7,269,199)	(29,709,216)	(20,825,938)	(84,719,916)	
Principal elements of lease payments	,	(2,616,915)	(10,695,332)	(2,695,628)	(10,965,815)	
Net cash used in from financing activities		(10,114,911)	(41,339,641)	(6,804,308)	(27,679,925)	
Net decrease in cash and cash equivalents		(1,071,797)	(4,380,433)	(45,150,916)	(183,673,926)	
Cash and cash equivalents at beginning of the year		65,822,934	268,162,631	110,973,850	448,889,223	
Currency translation differences			2,798,233	_	2,947,336	
Cash and cash equivalents at end of the year	31	64,751,137	266,580,431	65,822,934	268,162,633	
	•	- / - / -	,,		, - ,,,,,	

Non-cash from investing and financing activities

Retained earnings amounting to US\$10,000,000 of the Bank was converted to share capital during the year (see note 22).

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

1. GENERAL INFORMATION

Phnom Penh Commercial Bank Plc. (the Bank) was registered with the Ministry of Commerce as a public limited liability company under the registration number 00015794, dated 20 May 2008 and obtained a licence from the National Bank of Cambodia (the NBC) to carry out banking operations effective from 27 August 2008. The Bank officially commenced its operations on 1 September 2008.

The principal activity of the Bank is the provision of all aspects of banking business and related financial services in the Kingdom of Cambodia. As at 31 December 2022, the Bank had a head office and sixteen branches in Phnom Penh and seven branches in Siem Reap, Battambang, Sihanoukville, Kampong Cham, Kampong Thom, Kandal and Kampot provinces.

Star & Crane Cam Co., Ltd. (the Subsidiary) is a private limited company, which was registered with the Ministry of Commerce under the registration number 00013276, dated 28 August 2014. On 23 April 2020, the Subsidiary obtained an approval from the Ministry of Commerce on changing its legal name from Star & Crane Cam Co., Ltd. to J&A (Cambodia) Investment Co., Ltd. The principal activities of the subsidiary are buying, selling, renting and operating self-owned or leased real estate and development of building projects for the business operations of the Group.

J&A (Cambodia) Investment Co., Ltd. is 49% owned by the Bank and 51% owned by Arun Susdey Investment Co., Ltd., a company incorporated in Cambodia. The Subsidiary is controlled by the Bank and the Bank is entitled to all shares in profits or distributions in the Subsidiary. Hence, the Bank has included 100% shares of J&A (Cambodia) Investment Co., Ltd in these consolidated financial statements without non-controlling interests.

The registered office of the Bank and its subsidiary (the Group) are located at No. 217, Norodom Boulevard (Street 41), Sangkat Tonle Basak, Khan Chamkar Mon, Phnom Penh, Kingdom of Cambodia.

In 2019, the Bank requested the Cambodia Securities Exchange (CSX) and Securities and Exchange Regulator of Cambodia (SERC) to list its corporate bonds in the CSX. The request was approved in principle by CSX on 25 December 2019. The Bank obtained the final approval from SERC to list its corporate bonds on the CSX on 10 April 2020 and it issued its first bond securities on 13 April 2020.

The consolidated and separate financial statements were authorised for issue by the Board of Directors on 23 March 2023.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies adopted in the preparation of these consolidated and separate financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

2.1 Basis of preparation

The consolidated and separate financial statements are prepared in accordance with Cambodian International Financial Reporting Standards (CIFRS) which are based on all standards published by the International Accounting Standard Board including other interpretations and amendments that may occur in any circumstances to each standard.

The consolidated and separate financial statements have been prepared under the historical cost convention, except for financial instruments that are measured at fair values at the end of each reporting period, as explained in the accounting policies below.

The Group and the Bank disclose the amount for each asset and liability that expected to be recovered or settled no more than 12-month after the reporting period as current, and more than 12-month after the reporting period as non-current.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.1 Basis of preparation (continued)

The preparation of the consolidated and separate financial statements in conformity with CIFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated and separate financial statements are disclosed in Note 3.

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

2.2 New and amended standards adopted by the Group and the Bank

A number of amended standards became applicable for the current reporting period as follows:

- Property, Plant, and Equipment: Proceeds before intended use Amendments to CIAS 16,
- Reference to the Conceptual Framework Amendments to CIFRS 3,
- Onerous Contracts Cost of Fulfilling a Contract Amendments to CIAS 37, and
- Annual Improvement to CIFRS Standards 2018 2020

Those amended standards have no material impact on the Group or the Bank. As a result, the Group or the Bank did not have to change its accounting policies or make retrospective adjustments.

2.3 New standards and interpretations not yet adopted

Certain new accounting standards and interpretations have been published that are not mandatory for 31 December 2022 reporting period and have not been early adopted by the Bank. These standards are not expected to have a material impact on the Bank in the current or future reporting periods and on foreseeable future transactions.

2.4 Basis of consolidation

(a) Subsidiary

Subsidiary is an entity over which the Group has control. The Group controls an entity where the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power to direct the activities of the entity. Subsidiary is fully consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

Inter-company transactions, balances and unrealised gains on transactions between group companies are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. Accounting policies of a subsidiary have been changed where necessary to ensure consistency with the policies adopted by the Group.

Non-controlling interests in the results and equity of subsidiaries are shown separately in the consolidated statement of profit or loss, statement of comprehensive income, statement of changes in equity and balance sheet respectively.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.4 Basis of consolidation (continued)

(b) Changes in ownership interests

The Group treats transactions with non-controlling interests that do not result in a loss of control as transactions with equity owners of the Group. A change in ownership interest results in an adjustment between the carrying amounts of the controlling and non-controlling interests to reflect their relative interests in the subsidiary. Any difference between the amount of the adjustment to non-controlling interests and any consideration paid or received is recognised in a separate reserve within equity attributable to owners of the Bank.

When the Group ceases to consolidate or equity account for an investment because of a loss of control, joint control or significant influence, any retained interest in the entity is remeasured to its fair value, with the change in carrying amount recognised in profit or loss. This fair value becomes the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate, joint venture or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to profit or loss.

(c) Investment in subsidiaries

In the Bank's separate financial statements, investments in subsidiaries are carried at cost less any accumulated impairment losses. On disposal of investments in subsidiaries, the difference between disposal proceeds and the carrying amount of investments are recognised in the separate statement of profit or loss.

The amounts due from subsidiaries of which the Bank does not expect repayment in foreseeable future are considered as part of the Bank's investments in subsidiaries.

2.5 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker, who is responsible for allocating resources to and assessing the performance of the operating segments, has been identified as the management team (the executive committee), which makes strategic decisions.

2.6 Foreign currencies

(i) Functional and presentation currency

Items included in the consolidated and separate financial statements of the Group and the Bank are measured using the currency of the primary economic environment in which the Group and the Bank operate (the functional currency). The functional currency is the US\$ because of the significant influence of the US\$ on their operations. The consolidated and separate financial statements are presented in United States dollars (US\$) which is the Group and the Bank's functional and presentation currency.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.6 Foreign currencies (continued)

(ii) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in currencies other than US\$ are recognised in profit or loss.

Foreign exchange gains and losses that relate to borrowings are presented in the consolidated and separate statements of profit or loss, within interest expense. All other foreign exchange gains and losses are presented in the consolidated and separate statements of profit or loss on a net basis within other gains/(losses) - net.

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Translation differences on assets and liabilities carried at fair value are reported as part of the fair value gain or loss. For example, translation differences on non-monetary assets and liabilities such as equities held at fair value through profit or loss are recognised in profit or loss as part of the fair value gain or loss, and translation differences on non-monetary assets such as equities classified as at fair value through other comprehensive income are recognised in other comprehensive income.

(iii) Presentation in Khmer Riel

In compliance with the Law on Accounting and Auditing, the consolidated and separate financial statements shall be expressed in Khmer Riel. The consolidated and separate statements of profit or loss and other comprehensive income and the consolidated and separate statements of cash flows are translated into KHR using the average exchange rates for the year. Assets and liabilities for each consolidated and separate statements of financial position presented and shareholders' capital are translated at the closing rates as at the reporting date. Resulting exchange differences arising from the translation of shareholders' capital is recognised directly in equity; all other resulting exchange differences are recognised in the other comprehensive income.

The Group and the Bank have used the official exchange rate published by the National Bank of Cambodia. As at the reporting date, the yearly average rate was US\$ 1 to Riel 4,087 (2021: US\$ 1 to Riel 4,068) and the closing rate was US\$1 to Riel 4,117 (2021: US\$ 1 to Riel 4,074).

2.7 Cash and cash equivalents

For the purpose of presentation in the consolidated and separate statements of cash flows, cash and cash equivalents comprise includes cash on hand, unrestricted deposits and placements with the central bank, deposits and placements with other banks and financial institutions, and other short-term highly liquid investments with original maturities of three months or less where the Group and the Bank have full ability to withdraw for general purpose whenever needed and subject to an insignificant risk of changes in value.

2.8 Financial assets

a) Classification

The Group and the Bank classify their financial assets in the following measurement categories:

- those to be measured at amortised cost such as cash on hand, deposits and placements with the central bank and other banks and financial institutions, loans to customers at amortised cost, other assets, and
- those to be measured subsequently at fair value (either through other comprehensive income (OCI) or through profit or loss).

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.8 Financial assets (continued)

a) Classification (continued)

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

For assets measured at fair value, gains or losses will either be recorded in profit or loss or OCI. For investment in equity instruments that are held for trading, this will depend on whether the Group or the Bank has made an irrevocable election at the time of initial recognition to account for the equity investment at fair value through other comprehensive income (FVOCI).

- (i) Financial assets at fair value through OCI comprise of:
- Equity securities which are not held for trading, and for which the Group or the Bank has made an irrevocable election at initial recognition to recognise changes in fair value through other comprehensive income rather than profit or loss.
- (ii) The Group and the Bank classify their financial assets at amortised cost only if both of the following criteria are met:
- The asset is held within a business model with the objective of collecting the contractual cash flows, and
- The contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal outstanding.

b) Recognition and derecognition

Financial assets are recognised when the Group or the Bank becomes a party to the contractual provision of the instruments. Regular way purchases and sales of financial assets are recognised on trade date, being the date on which the Group or the Bank commits to purchase or sell the assets.

Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Group or the Bank has transferred substantially all the risks and rewards of ownership. A gain or loss on derecognition of a financial asset measured at amortised cost is recognised in profit or loss when the financial asset is derecognised.

c) Measurement

At initial recognition, the Group and the Bank measure a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss (FVPL), transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at FVPL are expensed in profit or loss. Immediately after initial recognition, an expected credit loss (ECL) allowance is recognised for financial assets measured at amortised cost, which results in an accounting loss being recognised in profit or loss when an asset is newly originated.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.8 Financial assets (continued)

Debt instruments

Subsequent measurement of debt instruments depends on the Group and the Bank's business model for managing the assets and the cash flow characteristics of the assets. The Group and the Bank classify their debt instruments as financial assets measured at amortised cost.

Amortised cost: Assets that are held for collection of contractual cash flows where those cash flows are solely payments of principal and interest (SPPI), are measured at amortised cost. The carrying amount of these assets is adjusted by any expected credit loss allowance recognised. Interest income from these financial assets is included in finance income using the effective interest rate method.

Equity instruments

The Group and the Bank subsequently measure all equity investments at fair value. Where the Group or the Bank's management has elected to present fair value gains and losses on equity investments in OCI, there is no subsequent reclassification of fair value gains and losses to profit or loss allowing the derecognition of the investment. Dividends from such investments continue to be recognised in profit or loss as other income when the Group or the Bank's right to receive payments is established. Impairment losses (and reversal of impairment losses) on equity investments measured at FVOCI are not reported separately from other changes in fair value.

d) Reclassification of financial assets

The Group and the Bank reclassify financial assets when and only when their business model for managing those assets changes.

e) Impairment

The Group and the Bank assess on a forward-looking basis the expected credit loss (ECL) associated with their debt instrument assets carried at amortised cost and FVOCI and with the exposure arising from credit commitments (including overdraft and revolving facilities) and financial guarantee contracts. The Group and the Bank recognise a loss allowance for such losses at each reporting date. The measurement of ECL reflects:

- An unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes;
- The time value of money; and
- Reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

The Group and the Bank apply a three-stage approach to measuring ECL for the following categories:

- Debt instruments measured at amortised cost; and
- Credit commitments (including undrawn overdraft and revolving facilities) and financial guarantee contract

The three-stage approach is based on the change in credit risk since initial recognition:

(a) Stage 1: 12-months ECL

Stage 1 includes financial assets which have not had a significant increase in credit risk since initial recognition or which have low credit risk at reporting date. 12-months ECL is recognised and interest income is calculated on the gross carrying amount of the financial assets.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.8 Financial assets (continued)

- e) Impairment (continued)
- (b) Stage 2: Lifetime ECL not credit impaired

Stage 2 includes financial assets which have had a significant increase in credit risk since initial recognition (unless they have low credit risk at the reporting date) but do not have objective evidence of impairment. Lifetime ECL is recognised and interest income is calculated on the gross carrying amount of the financial assets.

(c) Stage 3: Lifetime ECL - credit impaired

Stage 3 includes financial assets that have objective evidence of impairment at the reporting date. Lifetime ECL is recognised and interest income is calculated on the net carrying amount of the financial assets.

2.9 Financial liabilities

Financial liabilities are recognised when the Group or the Bank becomes a party to the contractual provision of the instruments. Financial liabilities of the Group and Bank include deposits from other banks, deposits from non-bank customers, borrowings, subordinated debts, debt securities issued, and other financial liabilities.

Financial liabilities are initially recognised at fair value less transaction costs for all financial liabilities not carried at fair value through profit or loss.

Financial liabilities that are not classified as fair value through profit or loss are measured at amortised cost. The financial liabilities measured at amortised cost are deposits from other banks, deposits from non-bank customers, borrowings, subordinated debts, debt securities issued, and other liabilities.

Financial liabilities are derecognised when they have been redeemed or otherwise extinguished.

2.10 Credit commitments and financial guarantee contracts

Credit commitments (including undrawn overdraft and revolving facilities) provided by the Group and the Bank are measured as the amount of the loss allowance. The Group and the Bank have not provided any commitment to provide loans at a below-market interest rate, or that can be settled net in cash or by delivering or issuing another financial instrument.

For credit commitments (including undrawn overdraft and revolving facilities), the expected credit losses are recognised as provisions (presented with other liabilities). However, for contracts that include both a loan and an undrawn commitment and that the Group and the Bank cannot separately identify the expected credit losses on the undrawn commitment component from those on the loan component, the expected credit losses on the undrawn commitment are recognised together with the loss allowance for the loan. To the extent that the combined expected credit losses exceed the gross carrying amount of the loan, the expected credit losses are recognised as a provision.

Financial guarantee contracts are contracts that require the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due, in accordance with the terms of a debt instrument. Such financial guarantees are given to banks, financial institutions and other bodies on behalf of customers to secure loans, overdrafts and other banking facilities.

Financial guarantees are initially recognised at fair value and subsequently measured at the higher of the amount determined in accordance with the expected credit loss model under CIFRS 9 'Financial Instruments' and the amount initially recognised less cumulative amount of income recognised in accordance with the principles of CIFRS 15 'Revenue from Contracts with Customers', where appropriate.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.11 Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the consolidated and separate statements of financial position when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.

2.12 Property and equipment

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

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is possible that future economic benefits associated with the item will flow to the Group and the Bank and the cost of the item can be measured reliably. All other repairs and maintenance are charged to profit or loss during the reporting period in which they are incurred.

Work-in-progress and land is not depreciated. Depreciation on other property and equipment are depreciated using the following methods to allocate their cost to their residual value over their estimated useful lives:

	Years	Depreciation method
Buildings	40 years	Straight-line
Leasehold improvements	5 years	Straight-line
Furniture and fittings	4 years	Reducing balance
IT equipment	4 years	Reducing balance
Motor vehicles	4 years	Reducing balance

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with carrying amount. These are included in profit or loss.

2.13 Intangible asset

Intangible assets, which comprise acquired computer software license for the core banking system and related costs, are stated at cost less accumulated amortisation and impairment loss. Acquired computer software licenses are capitalised on the basis of costs incurred to acquire the specific software license and bring them into use. These costs are amortised over their estimated useful lives of 5 years using the straight-line method. Intangible asset work-in-progress is not amortised.

Costs associated with maintaining computer software are recognised as expenses when incurred.

2.14 Impairment of non-financial assets

Assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment. Assets that are subject to amortisation or depreciation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and its value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows which are largely independent of the cash inflows from other assets or groups of assets (cash-generating units). Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at the end of each reporting period.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.14 Impairment of non-financial assets (continued)

Any impairment loss is charged to profit or loss in the period in which it arises. Reversal of impairment losses is recognised in profit or loss to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, had no impairment loss been recognised.

2.15 Leases

(a) The Group and the Bank as a lessee

As at inception of contract, the Group and the Bank assess whether the 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.

Contracts may contain both lease and non-lease components. The Group and the Bank allocate the consideration in the contract to the lease and non-lease components based on their relative stand-alone prices.

Assets and liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the lease payments from fixed payments (including in-substance fixed payments), less any lease incentives receivable.

Lease payments to be made under reasonably certain extension options are also included in the measurement of the liability.

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be readily determined, which is generally the case for leases in the Group and the Bank, the lessee's incremental borrowing rate is used, being the rate that the individual lessee would have to pay to borrow the funds necessary to obtain an asset of similar value to the right-of-use asset in a similar economic environment with similar terms, security and conditions.

To determine the incremental borrowing rate, the Group and the Bank where possible, use recent third-party financing received by the individual lessee as a starting point, adjusted to reflect changes in financing conditions since third party financing was received.

Lease payments are allocated between principal and interest expense. The interest expense was charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

Right-of-use assets are measured at cost comprising the following:

- the amount the initial measurement of lease liability;
- any lease payments made at or before the commencement date less any lease incentives received;
- · any initial direct cost; and
- restoration cost, if any

Right-of-use assets are generally depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis. If the Group and the Bank are reasonably certain to exercise a purchase option, the right-of-use asset is depreciated over the underlying asset's useful life.

Subsequently the right-of-use asset is measured at cost less depreciation and any accumulated impairment losses.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.15 Leases (continued)

(a) The Group and the Bank as a lessee (continued)

The Group and the Bank remeasure the lease liability (and make a corresponding adjustment to the related right-of-use asset) whenever:

- The lease term has changed or there is a significant event or change in circumstances resulting in a change in the assessment of exercise of a purchase option, in which case the lease liability is remeasured by discounting the revised lease payments using a revised discount rate.
- The lease payments change due to changes in an index or rate or a change in expected payment under a guaranteed residual value, in which cases the lease liability is remeasured by discounting the revised lease payments using an unchanged discount rate (unless the lease payments change is due to a change in a floating interest rate, in which case a revised discount rate is used).
- A lease contract is modified and the lease modification is not accounted for as a separate lease, in
 which case the lease liability is remeasured based on the lease term of the modified lease by
 discounting the revised lease payments using a revised discount rate at the effective date of the
 modification.

Payments associated with all leases of low-value assets are recognised on a straight-line basis as an expense in profit or loss. Low-value assets comprise small items of office equipment.

(b) The Group and the Bank as a lessor

Lease income from operating leases is recognised as income on a straight-line basis over the lease term.

2.16 Regulatory reserves

Banks and financial institutions are required to compute regulatory provisions according to Prakas No. B7-017-344 dated 1 December 2017, Circular No. B7-018-001 dated 16 February 2018 and Circular No. B7-021-2314 dated 28 December 2021 (implemented from 1 January 2022) on credit risk classification and provisions on impairment. If the accumulated regulatory provision is higher than the accumulated impairment based on CIFRS 9, the 'topping up' will be recorded as regulatory reserves presented under equity. The reserves are subsequently reversed (up to zero) should the accumulated regulatory provision equal or be lower than accumulated impairment based on CIFRS 9. The regulatory reserves are set aside as a buffer, non-distributable, and not allowed to be included in the net worth calculation.

2.17 Income tax

The income tax expenses are the tax payables on the current's period taxable income, based on the applicable income tax rate, adjusted by changes in deferred tax assets and liabilities attributable to temporary differences and to unused tax losses.

The current income tax charge is calculated on the basis of the tax law enacted or substantively enacted at the reporting date in the country where the Group and the Bank operate and generate taxable income.

Deferred tax is provided in full, using the liability method, providing for temporary differences between the tax bases of assets and liabilities and their carrying amounts in the consolidated and separate financial statements. Deferred tax is determined using tax rates based on laws that have been enacted or substantively enacted by the reporting date.

A deferred tax asset is recognised only to the extent that it is probable that future taxable profits will be available against which temporary difference can be utilised. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.17 Income tax (continued)

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets and they relate to income taxes levied by the same tax authority on the same taxable entity.

Current and deferred tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

2.18 Provisions

Provisions are recognised when the Group and the Bank have a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated.

When there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as an interest expense.

2.19 Employee benefits

i) Short-term employee benefits

Short-term employee benefits are accrued in the year in which the associated services are rendered by the employees of the Group and the Bank.

ii) Pension fund schemes

The Group and the Bank pay monthly contributions for the compulsory pension scheme to National Social Security Fund (NSSF), a publicly administered social security scheme for pension in Cambodia. The Group and Bank have no further payment obligations once the contributions have been paid. The contributions are recognised as employee benefit expenses when they are due.

iii) Other long-term employment benefits - seniority payments

In June 2018, the Cambodian government amended the Labour Law introducing the seniority pay scheme. Subsequently on 21 September 2018, Prakas No. 443 K.B/Br.K.Kh.L, was issued to provide guidelines on the implementation of the law. In accordance with the law and Prakas, each entity is required to pay each employee with unspecified duration employment contract the following seniority scheme:

- Annual service effective January 2019, 15 days of their average monthly salary and benefits each year payable every six month on 30 June and 31 December (7.5 days each payment).
- Past years of seniority service employees are entitled to 15 days of their salary per year of service since the commencement of employment up to 31 December 2018 and still continue working with the Group or the Bank. The past seniority payment depends on each staff past services and shall not exceed six months of average gross salaries. On 22 March 2019, the Ministry of Labour and Vocational Training issued guideline number 042/19 K.B/S.N.N.Kh.L, to delay the payment of the past years of seniority service which will be payable three days each in June and in December starting December 2021.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.19 Employee benefits (continued)

iii) Other long-term employment benefits - seniority payments (continued)

The annual service pay is considered as short-term employee benefits. These are accrued in the year in which the associated services are rendered by the employees of the Group or the Bank.

The past years of seniority service is classified as long-term employee benefits, except for those payable within 12 months. Past seniority liability is recognised at the present value of defined obligations at the reporting period. The present value of the past seniority payment is determined by discounting the estimated future payments by references to the high-quality corporate bond of the currency that the liability is denominated

2.20 Interest income and expense

Interest income and expense from financial instruments at amortised cost are recognised within interest income and interest expense respectively in the consolidated and separate statements of profit or loss using the effective interest method.

The effective interest method is a method of calculating the amortised cost of a financial asset or a financial liability and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts throughout the expected life of the financial instruments or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. When calculating the effective interest rate, the Group and the Bank take into account all contractual terms of the financial instrument and include any fees or incremental costs that are directly attributable to the instrument and are an integral part of the effective interest rate, but not future credit losses.

Interest income is calculated by applying effective interest rate to the gross carrying amount of a financial asset except for:

- Purchased or originated credit-impaired (POCI) financial assets, for which the original creditadjusted effective interest rate is applied to the amortised cost of the financial assets.
- Financial assets that are not POCI but have subsequently become credit-impaired (or 'stage 3'), for which interest income is calculated by applying the effective interest rate to their amortised cost (i.e. net of the expected credit loss provision).

2.21 Fee and commission income

Fees and commissions are recognised as income when all conditions precedent is fulfilled (performance obligations are satisfied, and control is transferred over time or point in time).

Commitment fees for loans, advances and financing that are likely to be drawn down are deferred (together with related direct costs) and income which forms an integral part of the effective interest rate of a financial instrument is recognised as an adjustment to the effective interest rate on the financial instrument.

2.22 Rounding of amounts

Khmer riel amounts disclosed in the consolidated and separate financial statements and notes have been rounded off to the nearest thousand currency units unless otherwise stated.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

3. CRITICAL ACCOUNTING JUDGEMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The Group and the Bank make estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, rarely equal the related actual results. To enhance the information content of the estimates, certain key variables that are anticipated to have material impact to the Group and the Bank's results and financial position are tested for sensitivity to changes in the underlying parameters. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amount of assets and liabilities within the next financial year are outlined below:

Measurement of allowances for expected credit losses

The Group and the Bank assess on a forward-looking basis the expected credit loss (ECL) associated with its debt instrument assets carried at amortised cost and FVOCI and with the exposure arising from credit commitments (including overdraft and revolving facilities) and financial guarantee contracts. The measurement of allowance for ECL reflects reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

The expected credit loss allowance for financial assets measured at amortised cost requires the use of complex models and significant assumptions about future economic conditions and credit behaviour (e.g. the likelihood of customers defaulting and the resulting losses).

A number of significant judgements are also required in applying the accounting requirements for measuring ECL, such as:

- Determining criteria for significant increase in credit risk
- Choosing appropriate models and assumptions for the measurement of ECL
- Establishing groups of similar financial assets for the purposes of measuring ECL

Management noted the impact of COVID-19 pandemic on its assessment of the allowance for ECL on its financial assets including the restructured loans resulting from the impact of COVID-19 pandemic. The Group and the Bank have restructured loans for its borrowers who are having financial difficulties during the period. As a result, the Group and the Bank have applied additional qualitative criteria to downgrade the staging of the borrowers for allowance for ECL calculation purposes. In addition, because of the uncertainty associated with the COVID-19 pandemic, and the extent to which the actions of the government, businesses and consumers mitigate against potentially adverse credit outcomes are not fully incorporated into existing ECL models, management overlays have been applied to ensure allowance for ECL for its financial assets are appropriate. Management overlays which add to the modelled allowance for ECL have been made for the balance of loans to customers.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

4. CASH ON HAND

	Co	Consolidated financial statements				Separate financial statements			
	202	22	202	21	202	22	2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Current									
US dollars	25,126,669	103,446,496	32,223,669	131,279,228	25,126,669	103,446,496	32,223,669	131,279,228	
Khmer Riel	3,913,221	16,110,731	3,021,048	12,307,750	3,913,221	16,110,731	3,021,048	12,307,750	
Euro	228,518	940,809	183,519	747,655	228,518	940,809	183,519	747,655	
	29,268,408	120,498,036	35,428,236	144,334,633	29,268,408	120,498,036	35,428,236	144,334,633	

5. BALANCES WITH THE CENTRAL BANK

	Consolidated financial statements				Separate financial statements			
	202	2	202	1	2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Current								
Settlement accounts	7,647,867	31,486,268	3,832,453	15,613,414	7,647,867	31,486,268	3,832,453	15,613,414
Current accounts Negotiable certificates of	21,373,506	87,994,725	5,558,241	22,644,273	21,373,506	87,994,725	5,558,241	22,644,272
deposit (i)	3,958,192	16,295,876	11,571,569	47,142,572	3,958,192	16,295,876	11,571,569	47,142,572
<u>-</u>	32,979,565	135,776,869	20,962,263	85,400,259	32,979,565	135,776,869	20,962,263	85,400,258

⁽i) In 2022, the Bank did not pledge negotiable certificates of deposit (NCD) as collaterals for Liquidity Providing Collateralised Operation (LPCO) because the Bank's LPCO was fully paid off in the year (2021: US\$7,991,569). However, the Bank pledged NCD amounting to US\$3,958,192 (2021: US\$3,580,000) with the central bank as collateral for settlement clearing facility. As at 31 December 2022, the Bank has yet utilised the overdraft on settlement clearing facility.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

6. BALANCES WITH OTHER BANKS AND FINANCIAL INSTITUTIONS

(a) By residency status

	Consolidated financial statements				Separate financial statements			
_	202	2	2021		2022		2021	
-	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Deposits and placements with local banks	56.981.958	234,594,721	80.178.791	326.648.395	56.981.958	234.594.721	80.178.791	326,648,395
Deposits and placements with overseas banks	5,126,845	21,107,221	7,177,305	29,240,340	5,126,845	21,107,221	7,177,306	29,240,344
_	62,108,803	255,701,942	87,356,096	355,888,735	62,108,803	255,701,942	87,356,097	355,888,739

(b) By account type

	Consolidated financial statements				Separate financial statements			
	202	22	202	2021		2	2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Local banks:								
Savings accounts	1,213,534	4,996,119	2,783,679	11,340,708	1,213,534	4,996,119	2,783,679	11,340,708
Current accounts	124,082	510,846	375,960	1,531,661	124,082	510,846	375,960	1,531,661
Fixed deposits	55,644,342	229,087,756	77,019,152	313,776,025	55,644,342	229,087,756	77,019,152	313,776,025
Overseas banks:								
Current accounts	5,126,845	21,107,221	7,177,305	29,240,341	5,126,845	21,107,221	7,177,306	29,240,345
	62,108,803	255,701,942	87,356,096	355,888,735	62,108,803	255,701,942	87,356,097	355,888,739

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

6. BALANCES WITH OTHER BANKS AND FINANCIAL INSTITUTIONS (continued)

(c) By maturity

	Consolidated financial statements				Separate financial statements			
	2022		2021		2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Current	62,108,803	255,701,942	87,356,096	355,888,735	62,108,803	255,701,942	87,356,097	355,888,739
	62,108,803	255,701,942	87,356,096	355,888,735	62,108,803	255,701,942	87,356,097	355,888,739

Annual interest rates of deposits and place with other banks and financial institutions are as follows:

	2022	2021
Current accounts	Nil	Nil
Savings accounts	0.10% - 2.5%	0.20% - 1.25%
Fixed deposits	2.75% - 6.5%	1.65% - 5.50%

7. STATUTORY DEPOSITS WITH THE CENTRAL BANK

	Consolidated financial statements				Separate financial statements			
	202	22	202	21	2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Current								
Reserve requirement (i)	38,852,029	159,953,803	50,400,077	205,329,914	38,852,029	159,953,803	50,400,077	205,329,914
Non-current Capital guarantee								
deposits (ii)	11,433,088	47,070,023	10,203,085	41,567,368	11,433,088	47,070,023	10,203,085	41,567,368
	50,285,117	207,023,826	60,603,162	246,897,282	50,285,117	207,023,826	60,603,162	246,897,282

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

7. STATUTORY DEPOSITS WITH THE CENTRAL BANK (continued)

(i) Reserve requirement

The reserve requirement represents the minimum reserve which is calculated at 7% (2021: 7%) of both customers' deposits and borrowings in Khmer Riel (KHR) and other currencies, respectively. The reserve requirement on customers' deposits and borrowings bear no interest.

(ii) Capital guarantee deposits

Pursuant to Prakas No. B7-01-136 on Bank's Capital Guarantee dated 15 October 2001 issued by the central bank, banks are required to maintain 10% of its paid-up capital as a statutory deposit with the central bank. The deposit, which is not available for use in the Bank's day-to-day operations, is refundable should the Bank voluntarily ceases its operations in Cambodia.

Annual interest rates of statutory deposits with the central bank are as follows:

	2022	2021
Reserve requirement	Nil	Nil
Capital guarantee	0.08% - 1.19%	0.04% - 0.06%

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

8. LOANS TO CUSTOMERS

	Consolidat	Separate financial statements					
	2022	20)21	20:	22	2021	
	US\$ KH	R'000 US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
At amortised cost							
Business loans	624,770,986 2,572,18	32,150 620,689,969	2,528,690,934	631,031,455	2,597,956,500	626,922,677	2,554,082,986
Retail loans	153,424,121 631,64	17,106 124,997,483	509,239,746	153,424,121	631,647,106	124,997,483	509,239,747
Total gross loans	778,195,107 3,203,82	29,256 745,687,452	3,037,930,680	784,455,576	3,229,603,606	751,920,160	3,063,322,733
Less: Allowances for expected credit losses							
(Note 36.1(f)(i))	(4,947,044) (20,366	6,980) (3,340,780)	(13,610,338)	(4,950,923)	(20,382,950)	(3,343,211)	(13,620,242)
	773,248,063 3,183,46	<u> </u>	3,024,320,342	779,504,653	3,209,220,656	748,576,949	3,049,702,491

(a) Allowances for expected credit losses on loans to customers

	Consolidated financial statements				Separate financial statements			
_	202	2	2021		2022		2021	
_	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
12-month ECL (Stage 1) Lifetime ECL - not credit	1,686,921	6,945,054	1,448,226	5,900,073	1,690,800	6,961,024	1,450,657	5,909,977
impaired (Stage 2) Lifetime ECL - credit impaired	248,576	1,023,387	283,130	1,153,472	248,576	1,023,387	283,130	1,153,472
(Stage 3)	3,011,547	12,398,539	1,609,424	6,556,793	3,011,547	12,398,539	1,609,424	6,556,793
_	4,947,044	20,366,980	3,340,780	13,610,338	4,950,923	20,382,950	3,343,211	13,620,242

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

8. LOANS TO CUSTOMERS (continued)

(b) Analysis by industry

	Consolidated financial statements				Separate financial statements				
	202	2022		21	202	22	2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Financial institutions	33,808,952	139,191,455	19,610,849	79,894,599	33,808,952	139,191,455	19,610,849	79,894,599	
Construction	149.781.959	616,652,325	154,925,170	631,165,143	149.781.959	616,652,325	154,925,170	631,165,143	
Agriculture	8,397,800	34,573,743	4,980,216	20,289,400	8,397,800	34,573,743	4,980,216	20,289,400	
Household	150,829,485	620,964,990	139,365,482	567,774,974	150,829,485	620,964,990	139,365,482	567,774,974	
Manufacturing	37,402,160	153,984,693	22,865,627	93,154,564	37,402,160	153,984,693	22,865,627	93,154,564	
Real estate	150,562,913	619,867,513	67,235,849	273,918,848	156,823,382	645,641,864	73,468,557	299,310,901	
Retail trade	76,109,551	313,343,021	142,893,959	582,149,989	76,109,551	313,343,021	142,893,959	582,149,989	
Services	105,273,672	433,411,708	126,726,022	516,281,814	105,273,672	433,411,708	126,726,022	516,281,814	
Transportation	11,434,728	47,076,775	13,441,046	54,758,821	11,434,728	47,076,775	13,441,046	54,758,821	
Wholesale trade	42,652,397	175,599,918	25,845,514	105,294,624	42,652,397	175,599,918	25,845,514	105,294,624	
Others	11,941,490	49,163,115	27,797,718	113,247,904	11,941,490	49,163,114	27,797,718	113,247,904	
							_		
	778,195,107	3,203,829,256	745,687,452	3,037,930,680	784,455,576	3,229,603,606	751,920,160	3,063,322,733	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

8. LOANS TO CUSTOMERS (continued)

(c) Analysis by loan classification

	Co	nsolidated fina	ncial statemen	ts	Separate financial statements				
	20	22	20	21	20	22	20	21	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Performing									
Gross amount		3,023,867,426	678,966,924		740,743,691	3,049,641,776	685,199,632	2,791,503,301	
Exposure at default	734,483,222	3,023,867,426	678,966,924	2,766,111,248	740,743,691	3,049,641,776	685,199,632	2,791,503,301	
Allowances for expected credit losses	(1,686,921)	(6,945,054)	(1,541,775)	(6,281,191)	(1,690,800)	(6,961,024)	(1,544,206)	(6,291,095)	
Under-performing Gross amount	12,330,138	50,763,178	53,181,963	216,663,317	12,330,138	50,763,178	53,181,963	216,663,317	
Exposure at default	12,330,138	50,763,178	53,181,963	216,663,317	12,330,138	50,763,178	53,181,963	216,663,317	
	12,330,130	30,703,170	55,161,905	210,003,317	12,330,136	50,703,170	55,161,965	210,003,317	
Allowances for expected credit losses	(248,576)	(1,023,387)	(281,993)	(1,148,839)	(248,576)	(1,023,387)	(281,993)	(1,148,839)	
Non-performing Gross amount	31,381,747	129,198,652	13,538,565	55,156,115	31,381,747	129,198,652	13,538,565	55,156,115	
Exposure at default	31,381,747	129,198,652	13,538,565	55,156,115	31,381,747	129,198,652	13,538,565	55,156,115	
Allowances for expected	31,301,747	129,190,032	13,330,303	33,130,113	31,301,747	129,190,032	13,330,303	33,130,113	
credit losses	(3,011,547)	(12,398,539)	(1,517,012)	(6,180,308)	(3,011,547)	(12,398,539)	(1,517,012)	(6,180,308)	
Total									
Gross amount	778,195,107	3,203,829,256	745,687,452	3,037,930,680	784,455,576	3,229,603,606	751,920,160	3,063,322,733	
Exposure at default	778,195,107	3,203,829,256	745,687,452	3,037,930,680	784,455,576	3,229,603,606	751,920,160	3,063,322,733	
Allowances for expected credit losses	(4,947,044)	(20,366,980)	(3,340,780)	(13,610,338)	(4,950,923)	(20,382,950)	(3,343,211)	(13,620,242)	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

8. LOANS TO CUSTOMERS (continued)

(d) Analysis by maturity

	Co	onsolidated final	ncial statemen	ts	Separate financial statements				
_	20	22	2021		20	22	2021		
- -	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Not later than 1 year Later than 1 year and no later	386,365,118	1,590,665,191	188,526,887	768,058,538	392,625,587	1,616,439,542	194,759,595	793,450,590	
than 3 years Later than 3 years and no	179,580,872	739,334,450	390,158,171	1,589,504,389	179,580,872	739,334,450	390,158,171	1,589,504,389	
later than 5 years	45,598,629	187,729,556	46,553,297	189,658,132	45,598,629	187,729,556	46,553,297	189,658,132	
Later than 5 years	166,650,488	686,100,059	120,449,097	490,709,621	166,650,488	686,100,058	120,449,097	490,709,622	
Total gross loans	778,195,107	3,203,829,256	745,687,452	3,037,930,680	784,455,576	3,229,603,606	751,920,160	3,063,322,733	

(e) Analysis by exposure

	Co	Consolidated financial statements				Separate financial statements				
	202	22	2021		2022		20	21		
	US\$	US\$ KHR'000		US\$ KHR'000		KHR'000	KHR'000 US\$			
Large exposure Non-large exposure	- 778,195,107	3,203,829,256	17,653,748 728,033,704	71,921,369 2,966,009,311	- 784,455,576	3,229,603,606	17,653,748 734,266,412	71,921,369 2,991,401,364		
Total gross loans	778,195,107	3,203,829,256	745,687,452	3,037,930,680	784,455,576	3,229,603,606	751,920,160	3,063,322,733		

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

8. LOANS TO CUSTOMERS (continued)

(f) Analysis by relationship

	Co	onsolidated fina	ncial statemen	ts	Separate financial statements				
	2022		2021		2022		2021		
	US\$ KHR'000		US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Related parties (Note 34(b))	407,307	1,676,883	427,228	1,740,528	6,115,097	25,175,854	6,133,720	24,988,776	
Non-related parties	777,787,800	3,202,152,373	745,260,224	3,036,190,152	778,340,479	3,204,427,752	745,786,440	3,038,333,957	
Total gross loans	778,195,107	3,203,829,256	745,687,452	3,037,930,680	784,455,576	3,229,603,606	751,920,160	3,063,322,733	

(g) Analysis by residency

	Co	nsolidated finar	ncial statemen	ts	Separate financial statements					
	2022 US\$ KHR'000		2021		2022		2021			
			US\$	KHR'000	US\$	KHR'000	US\$	KHR'000		
Residents	778,195,107	3,203,829,256	745,687,452	3,037,930,680	784,455,576	3,229,603,606	751,920,160	3,063,322,733		
Total gross loans	778,195,107 3,203,829,256		745,687,452 3,037,930,680		784,455,576 3,229,603,606		751,920,160	3,063,322,733		

(h) Interest rate

These loans to customers earn annual interest rates as follows:

	2022	2021
Business loans	6.50% - 18%	5.90% - 18%
Retail loans	3.20% - 18%	3.20% - 18%
Overdrafts	7.99% - 12%	7.20% - 12%

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

9. INVESTMENT SECURITIES

	Co	nsolidated fina	ncial statement	s	;	Separate financial statements			
	202	2	202	1	202	22	202	21	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Current Debt investment at amortised cost: Listed corporate bonds									
LOLC (Cambodia) Co., Ltd.		<u>-</u>	2,965,058	12,079,646	<u>-</u>	_	2,965,058	12,079,646	
Total debt investment at amortised cost			2,965,058	12,079,646	<u>-</u>		2,965,058	12,079,646	
Non-current Equity investment at FVOCI: Listed securities Phnom Penh Autonomous Port	168,891	695,324	177,529	723,253	168,891	695,324	177,529	723,253	
Unlisted securities Credit bureau (Cambodia) Co., Ltd.	21,818	89,825	21,818	88,887	21,818	89,825	21,818	88,887	
Total equity investment at FVOCI	190,709	785,149	199,347	812,140	190,709	785,149	199,347	812,140	
,	190,709	785,149	3,164,405	12,891,786	190,709	785,149	3,164,405	12,891,786	

The Bank, on 22 April 2022, redeemed its corporate bonds of KHR12 billion, equivalent to US\$2,947,317, from LOLC (Cambodia) Co., Ltd upon maturity.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

10. INTANGIBLE ASSETS

	Cons	solidated financ	ial statement	Separate financial statements					
	Computer	Swift and other intangible	Work in		Computer	Swift and other intangible	Work in		
Non-current	software US\$	assets US\$	progress US\$	Total US\$	software US\$	assets US\$	progress US\$	Total US\$	
As at 1 January 2021									
Cost	11,404,727	39,416	1,167,116	12,611,259	11,404,727	39,416	1,167,116	12,611,259	
Accumulated amortisation	(4,542,915)	(39,416)		(4,582,331)	(4,542,915)	(39,416)	<u> </u>	(4,582,331)	
Net book value	6,861,812	<u> </u>	1,167,116	8,028,928	6,861,812	<u>-</u>	1,167,116	8,028,928	
In KHR'000 equivalents	27,756,030		4,720,984	32,477,014	27,756,030		4,720,984	32,477,014	
For the year ended 31 December 2021									
Opening net book value	6,861,812	-	1,167,116	8,028,928	6,861,812	-	1,167,116	8,028,928	
Additions	131,715	-	569,706	701,421	131,715	-	569,706	701,421	
Transfers	670,679	-	(670,679)	-	670,679	-	(670,679)	-	
Amortisation charges	(2,072,121)	-		(2,072,121)	(2,072,121)	<u>-</u>	<u>-</u>	(2,072,121)	
Closing net book value	5,592,085		1,066,143	6,658,228	5,592,085	<u> </u>	1,066,143	6,658,228	
As at 31 December 2021									
Cost	12,207,121	39,416	1,066,143	13,312,680	12,207,121	39,416	1,066,143	13,312,680	
Accumulated amortisation	(6,615,036)	(39,416)		(6,654,452)	(6,615,036)	(39,416)		(6,654,452)	
Net book value	5,592,085		1,066,143	6,658,228	5,592,085		1,066,143	6,658,228	
In KHR'000 equivalent	22,782,154		4,343,466	27,125,620	22,782,154	<u> </u>	4,343,467	27,125,621	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

10. INTANGIBLE ASSETS (continued)

	Cons	solidated financ	cial statements	Separate financial statements				
Non-current	Computer software US\$	Swift and other intangible assets US\$	Work in progress US\$	Total US\$	Computer software US\$	Swift and other intangible assets US\$	Work in progress US\$	Total US\$
As at 1 January 2022								
Cost Accumulated amortisation	12,207,121 (6,615,036)	39,416 (39,416)	1,066,143	13,312,680 (6,654,452)	12,207,121 (6,615,036)	39,416 (39,416)	1,066,143 	13,312,680 (6,654,452)
Net book value	5,592,085	<u>-</u>	1,066,143	6,658,228	5,592,085		1,066,143	6,658,228
In KHR'000 equivalents	22,782,154		4,343,466	27,125,620	22,782,154		4,343,467	27,125,621
For the year ended 31 December 2022								
Opening net book value Additions	5,592,085	-	1,066,143 490,727	6,658,228 490,727	5,592,085 -	-	1,066,143 490,727	6,658,228 490,727
Reclassification Transfers	(181,357) 727,477	-	141,757 (727,477)	(39,600)	(181,357) 727,477	_	141,757 (727,477)	(39,600)
Amortisation charges	(2,012,203)	<u> </u>	(727,477)	(2,012,203)	(2,012,203)	<u> </u>	(121,411)	(2,012,203)
Closing net book value	4,126,002	<u>-</u>	971,150	5,097,152	4,126,002	<u> </u>	971,150	5,097,152
As at 31 December 2022								
Cost Accumulated amortisation	12,753,241 (8,627,239)	39,416 (39,416)	971,150 <u>-</u>	13,763,807 (8,666,655)	12,753,241 (8,627,239)	39,416 (39,416)	971,150 <u>-</u>	13,763,807 (8,666,655)
Net book value	4,126,002		971,150	5,097,152	4,126,002		971,150	5,097,152
In KHR'000 equivalent	16,986,750		3,998,225	20,984,975	16,986,750		3,998,225	20,984,975

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

11. PROPERTY AND EQUIPMENT

	Consolidated financial statements								
_			Leasehold	Furniture	IT	Motor	Work in		
Non-current	Land US\$	Buildings US\$	improvements US\$	and fittings US\$	equipment US\$	vehicles US\$	progress US\$	Total US\$	
As at 1 January 2021 Cost Accumulated depreciation	6,652,700	4,114,600 (1,283,224)	11,086,262 (6,564,758)	6,174,997 (4,494,270)	3,696,007 (3,317,576)	866,398 (741,077)	89,692 <u>-</u>	32,680,656 (16,400,905)	
Net book value	6,652,700	2,831,376	4,521,504	1,680,727	378,431	125,321	89,692	16,279,751	
In KHR'000 equivalents	26,910,172	11,452,916	18,289,484	6,798,541	1,530,753	506,923	362,804	65,851,593	
For the year ended 31 December 2021									
Opening net book value Additions	6,652,700	2,831,376 -	4,521,504 57,257	1,680,727 72,352	378,431 286,541	125,321 252,500	89,692 92,937	16,279,751 761,587	
Transfers Depreciation charges	- - -	23,515 (205,712)		97,273 (961,531)	- (411,703)	(193,156 <u>)</u>	(136,828)	(3,249,202)	
Closing net book value	6,652,700	2,649,179	3,117,701	888,821	253,269	184,665	45,801	13,792,136	
As at 31 December 2021 Cost Accumulated depreciation	6,652,700	4,138,115 (1,488,936)	10,829,522 (7,711,821)	6,290,699 (5,401,878)	3,957,180 (3,703,911)	965,638 (780,973)	45,801 <u>-</u>	32,879,655 (19,087,519)	
Net book value	6,652,700	2,649,179	3,117,701	888,821	253,269	184,665	45,801	13,792,136	
In KHR'000 equivalent	27,103,100	10,792,755	12,701,514	3,621,057	1,031,818	752,325	186,593	56,189,162	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

11. PROPERTY AND EQUIPMENT (continued)

	Consolidated financial statements								
_			Leasehold	Furniture	IT	Motor	Work in		
Non-current	Land US\$	Buildings US\$	improvements US\$	and fittings US\$	equipment US\$	vehicles US\$	progress US\$	Total US\$	
As at 1 January 2022 Cost Accumulated depreciation	6,652,700	4,138,115 (1,488,936)	10,829,522 (7,711,821)	6,290,699 (5,401,878)	3,957,180 (3,703,911)	965,638 (780,973)	45,801 -	32,879,655 (19,087,519)	
Net book value	6,652,700	2,649,179	3,117,701	888,821	253,269	184,665	45,801	13,792,136	
In KHR'000 equivalents	27,103,100	10,792,755	12,701,514	3,621,057	1,031,818	752,325	186,593	56,189,162	
For the year ended 31 December 2022									
Opening net book value Additions	6,652,700 -	2,649,179 -	3,117,701 -	888,821 4,550	253,269 -	184,665 -	45,801 1,414,959	13,792,136 1,419,509	
Reclassification Transfers	-	16,076	, ,	207,969	196,154	-	39,600 (1,495,460)	39,600	
Write-offs Depreciation charges	<u>-</u>	(208,640)	(43,647) (1,403,944)	(474,767)	(243,266)	(98,109)	<u>-</u> 	(43,647) (2,428,726)	
Closing net book value	6,652,700	2,456,615	2,745,371	626,573	206,157	86,556	4,900	12,778,872	
As at 31 December 2022 Cost Accumulated depreciation	6,652,700	4,154,191 (1,697,576)	11,228,648 (8,483,277)	6,490,181 (5,863,608)	4,150,356 (3,944,199)	965,638 (879,082)	4,900	33,646,614 (20,867,742)	
Net book value	6,652,700	2,456,615	2,745,371	626,573	206,157	86,556	4,900	12,778,872	
In KHR'000 equivalent	27,389,166	10,113,885	11,302,692	2,579,601	848,748	356,351	20,173	52,610,616	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

11. PROPERTY AND EQUIPMENT (continued)

			Separate	financial staten	nents		
		Leasehold	Furniture	IT	Motor	Work in	
	Buildings US\$	improvements US\$	and fittings US\$	equipment US\$	vehicles US\$	progress US\$	Total US\$
As at 1 January 2021							
Cost Accumulated depreciation	3,914,600 (1,064,968)	11,086,262 (6,564,758)	6,159,940 (4,487,686)	3,696,007 (3,317,576)	866,398 (741,077)	89,692 -	25,812,899 (16,176,065)
Net book value	2,849,632	4,521,504	1,672,254	378,431	125,321	89,692	9,636,834
In KHR'000 equivalents	11,526,761	18,289,484	6,764,267	1,530,753	506,925	362,804	38,980,994
For the year ended 31 December 2021							
Opening net book value	2,849,632	4,521,504	1,672,254	378,431	125,321	89,692	9,636,834
Additions	-	57,257	72,351	286,541	252,500	92,937	761,586
Transfers	23,515	16,040	97,273	-	-	(136,828)	-
Depreciation charges	(193,593)	(1,477,100)	(961,531)	(411,703)	(193,156)	<u> </u>	(3,237,083)
Closing net book value	2,679,554	3,117,701	880,347	253,269	184,665	45,801	7,161,337
A							
As at 31 December 2021 Cost	3,938,115	10 920 522	6,275,641	3,957,180	965,638	45,801	26,011,897
Accumulated depreciation	(1,258,561)	10,829,522 (7,711,821)	(5,395,294)	(3,703,911)	(780,973)	45,601	(18,850,560)
Accumulated depreciation	(1,230,301)	(1,111,021)	(5,395,294)	(3,703,911)	(100,913)	<u> </u>	(10,030,300)
Net book value	2,679,554	3,117,701	880,347	253,269	184,665	45,801	7,161,337
In KHR'000 equivalent	10,916,503	12,701,514	3,586,534	1,031,818	752,325	186,593	29,175,287

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

11. PROPERTY AND EQUIPMENT (continued)

			Separate	financial statem	ents		
	Ruildings	Leasehold improvements	Furniture and fittings	IT equipment	Motor vehicles	Work in	Total
	US\$		US\$	US\$	US\$	progress US\$	US\$
As at 1 January 2022							
Cost Accumulated depreciation	3,938,115 (1,258,561)	10,829,522 (7,711,821)	6,275,641 (5,395,294)	3,957,180 (3,703,911)	965,638 (780,973)	45,801 <u>-</u>	26,011,897 (18,850,560)
Net book value	2,679,554	3,117,701	880,347	253,269	184,665	45,801	7,161,337
In KHR'000 equivalents	10,916,503	12,701,514	3,586,534	1,031,818	752,325	186,593	29,175,287
For the year ended 31 December 2022							
Opening net book value Additions	2,679,554	3,117,701	880,347	253,269	184,665	45,801 1,414,959	7,161,337
Reclassification	-	-	4,550 -	-	-	39,600	1,419,509 39,600
Transfers	16,076		207,969	196,154	-	(1,495,460)	-
Write-offs Depreciation charges	- (198,640)	(43,647) (1,403,944)	- (474,767)	(243,266)	- (98,109)	<u>-</u>	(43,647) (2,418,726)
Closing net book value	2,496,990	2,745,371	618,099	206,157	86,556	4,900	6,158,073
As at 31 December 2022							
Cost	3,954,191	11,228,648	6,475,123	4,150,356	965,638	4,900	26,778,856
Accumulated depreciation	(1,457,201)	(8,483,277)	(5,857,024)	(3,944,199)	(879,082)		(20,620,783)
Net book value	2,496,990	2,745,371	618,099	206,157	86,556	4,900	6,158,073
In KHR'000 equivalent	10,280,108	11,302,692	2,544,714	848,748	356,351	20,173	25,352,786

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

12. LEASES

This note provides information for leases where the Group and the Bank are the lessees.

The Group and the Bank lease various buildings for its head office and branch operations. Rental contracts are typically made for fixed periods of 1 to 20 years.

(i) Amounts recognised in the consolidated and separate statements of financial position

	Con	solidated finan	cial statements	ial statements S			Separate financial statements		
	2022		2021		2022		2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Right-of-use assets (Non- current)									
Office space	9,746,149	40,124,895	9,487,195	38,650,832	17,503,779	72,063,058	17,989,622	73,289,720	
ATM space	110,107	453,311	125,142	509,829	110,107	453,311	125,142	509,829	
Billboard	21,826	89,858	29,375	119,674	21,826	89,858	29,375	119,674	
Generator	11,436	47,081	36,790	149,882	11,436	47,082	36,790	149,882	
Vehicle	<u> </u>		19,466	79,304	<u> </u>	<u> </u>	19,466	79,304	
	9,889,518	40,715,145	9,697,968	39,509,521	17,647,148	72,653,309	18,200,395	74,148,409	
Lease liabilities									
Current	2,136,887	8,797,564	2,102,606	8,566,017	2,136,887	8,797,564	2,102,606	8,566,017	
Non-current	8,600,797	35,409,481	8,233,199	33,542,053	17,437,250	71,789,158	17,653,626	71,920,872	
	10,737,684	44,207,045	10,335,805	42,108,070	19,574,137	80,586,722	19,756,232	80,486,889	

Right-of-use assets' additions for the Group and the Bank during the year were US\$2,441,559 (2021: US\$2,266,796).

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

12. LEASES (continued)

(ii) Amounts recognised in the consolidated and separate statements of profit or loss and other comprehensive income

The consolidated and separate statements of profit or loss and other comprehensive income shows the following amounts relating to leases:

	Consolidated financial statements				Separate financial statements				
_	2022		2021		2022		202	1	
- -	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Depreciation of right-of-use									
assets									
Office space	1,823,779	7,453,785	1,832,701	7,455,428	2,479,363	10,133,157	2,490,353	10,130,756	
ATM space	145,658	595,304	186,701	759,500	145,658	595,304	186,701	759,500	
Billboard	73,031	298,478	147,364	599,477	73,031	298,478	147,364	599,477	
Generator	138,937	567,836	121,746	495,263	138,937	567,836	121,746	495,263	
Vehicle	151,078	617,455	151,418	615,967	151,078	617,455	151,418	615,968	
<u>-</u>	2,332,483	9,532,858	2,439,930	9,925,635	2,988,067	12,212,230	3,097,582	12,600,964	
Interest expenses Expenses relating to leases of low value assets (including	737,043	3,012,295	428,380	1,746,505	737,043	3,012,295	772,503	3,142,542	
in other operating expenses)	74,927	306,226	71,843	292,904	74,927	306,226	71,843	292,257	
<u>-</u>	811,970	3,318,521	500,223	2,039,409	811,970	3,318,521	844,346	3,434,799	

The total cash outflow for leases for the consolidated financial statements for the year ended 31 December 2022 was US\$2,525,960 (2021: US\$2,640,130) and for the separate financial statements for the year ended 31 December 2022 was US\$3,353,958 (2021: US\$3,468,131).

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

13. DEFERRED TAX ASSETS/LIABILITIES

_	Consolidated financial statements				Separate financial statements			
_	202	22	2021		2022		2021	
_	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Non-current Deferred tax assets Deferred tax liabilities	1,313,828 (5,323,732)	5,409,030 (21,917,804)	1,210,329 (1,295,603)	4,930,880 (5,278,286)	1,524,612 (5,335,411)	6,276,828 (21,965,887)	1,390,520 (1,307,560)	5,664,978 (5,326,999)
Deferred tax asset/(liabilities) - net	(4,009,904)	(16,508,774)	(85,274)	(347,406)	(3,810,799)	(15,689,059)	82,960	337,979

The movement of net deferred tax assets/(liabilities) during the year as follows:

	Co	nsolidated financial statements			(
	202	22	2021		2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
At 1 January Charged to profit or loss	(85,274) (3,924,630)	(347,406) (16,039,963)	237,010 (322,284)	958,705 (1,311,051)	82,960 (3,893,759)	337,979 (15,913,793)	371,863 (288,903)	1,504,186 (1,175,257)
Currency translation differences	<u> </u>	(121,405)		4,940	<u>-</u>	(113,245)	<u>-</u>	9,050
At 31 December	(4,009,904)	(16,508,774)	(85,274)	(347,406)	(3,810,799)	(15,689,059)	82,960	337,979

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

13. **DEFERRED TAX ASSETS/LIABILITIES** (continued)

Deferred tax assets:

	Consolidated financial statements									
	Unamortised loan processing fees US\$	Unrealised exchange loss US\$	Leases US\$	Seniority payment US\$	Accelerated depreciation US\$	Total US\$				
At 1 January 2021 Credited/(charged) to profit or loss	462,866 178,308	- 20,258	28,957 87,308	24,864 (280)	242,656 177,120	759,343 462,714				
At 31 December 2021	641,174	20,258	116,265	24,584	419,776	1,222,057				
In KHR'000 equivalent	2,612,143	82,531	473,664	100,155	1,710,167	4,978,660				
At 1 January 2022 Credited/(charged) to profit or loss	641,174 52,316	20,258 4,441	116,265 58,349	24,584 (5,533)	419,776 (17,802)	1,222,057 91,771				
At 31 December 2022	693,490	24,699	174,614	19,051	401,974	1,313,828				
In KHR'000 equivalent	2,855,098	101,686	718,886	78,433	1,654,927	5,409,030				

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

13. **DEFERRED TAX ASSETS/LIABILITIES** (continued)

Deferred tax assets (continued):

	Separate financial statements								
	Unamortised loan processing fees US\$	Unrealised exchange loss US\$	Leases US\$	Seniority payment US\$	Accelerated depreciation US\$	Total US\$			
	<u></u>		<u></u>						
At 1 January 2021	462,866	-	176,012	24,864	242,656	906,398			
Credited/(charged) to profit or loss	178,308	20,258	120,444	(280)	177,120	495,850			
At 31 December 2021	641,174	20,258	296,456	24,584	419,776	1,402,248			
In KHR'000 equivalent	2,612,143	82,531	1,207,762	100,155	1,710,167	5,712,758			
		<u> </u>	.,	.00,.00	., ,	0,: :=,: 00			
At 1 January 2022	641,174	20,258	296,456	24,584	419,776	1,402,248			
Credited/(charged) to profit or loss	52,316	4,441	88,942	(5,533)	(17,802)	122,364			
At 31 December 2022	693,490	24,699	385,398	19,051	401,974	1,524,612			
In KHR'000 equivalent	2,855,098	101,686	1,586,684	78,433	1,654,927	6,276,828			

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

13. **DEFERRED TAX ASSETS/LIABILITIES** (continued)

Deferred tax liabilities:

	Cor	solidated financia	al statements		Separate financi	al statements
	Impairment			Impairment		
	loss on	Unrealised		loss on	Unrealised	
	financial assets	exchange gain	Total	financial assets	exchange gain	Total
	US\$	US\$	US\$	US\$	US\$	US\$
As at 1 January 2021	462,676	59,657	522,333	474,878	59,657	534,535
Charged/(credited) to profit or loss	844,655	(59,657)	784,998	844,410	(59,657)	784,753
As at 31 December 2021	1,307,331		1,307,331	1,319,288		1,319,288
In KHR'000 equivalent	5,326,066		5,326,066	5,374,779		5,374,779
As at 1 January 2022	1,307,331	-	1,307,331	1,319,288	-	1,319,288
Charged/(credited) to profit or loss	4,016,401		4,016,401	4,016,123		4,016,123
As at 31 December 2022	5,323,732		5,323,732	5,335,411		5,335,411
In KHR'000 equivalent	21,917,804		21,917,804	21,965,887		21,965,887

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

14. OTHER ASSETS

	Con	solidated finan	cial statements	S	S	eparate financia	ial statements	
	202	2	202	1	2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Advanced payments	1,739,186	7,160,229	1,575,400	6,418,180	1,739,186	7,160,229	1,575,400	6,418,180
Rental deposits	1,657,261	6,822,944	1,536,695	6,260,495	1,657,261	6,822,944	1,536,695	6,260,495
Prepayments	646,936	2,663,436	694,494	2,829,369	646,936	2,663,436	694,494	2,829,369
Others	2,264,790	9,324,139	1,712,222	6,975,592	2,263,250	9,317,799	1,710,682	6,969,318
	6,308,173	25,970,748	5,518,811	22,483,636	6,306,633	25,964,408	5,517,271	22,477,362
	Con	solidated finan	cial statements	S	S	eparate financia	al statements	
	202	2	202	1	202	2	202	1
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Current	4,451,482	18,326,751	3,633,568	14,803,156	4,449,942	18,320,411	3,632,028	14,796,882
Non-current	1,856,691	7,643,997	1,885,243	7,680,480	1,856,691	7,643,997	1,885,243	7,680,480
	6,308,173	25,970,748	5,518,811	22,483,636	6,306,633	25,964,408	5,517,271	22,477,362

15. DEPOSITS FROM OTHER BANKS

	Co	nsolidated finan	cial statement	s	Separate financial statements			
	202	22	2021		2022		202	21
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Current accounts	6,534,464	26,902,388	3,596,988	14,654,129	6,534,464	26,902,388	3,596,988	14,654,129
Savings accounts	7,359,630	30,299,597	21,880,743	89,142,147	7,359,630	30,299,597	21,880,743	89,142,147
Fixed deposits	159,170,160	655,303,548	72,514,307	295,423,287	159,170,160	655,303,548	72,514,307	295,423,287
	173,064,254	712,505,533	97,992,038	399,219,563	173,064,254	712,505,533	97,992,038	399,219,563

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

15. **DEPOSITS FROM OTHER BANKS** (continued)

	Coi	nsolidated finan	icial statement	ts	S			
	2022		2021		2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Current	155,804,055	641,445,294	56,704,946	231,015,950	155,804,055	641,445,294	56,704,946	231,015,950
Non-current	17,260,199	71,060,239	41,287,092	168,203,613	17,260,199	71,060,239	41,287,092	168,203,613
	173,064,254	712,505,533	97,992,038	399,219,563	173,064,254	712,505,533	97,992,038	399,219,563

Annual interest rates for deposits from customers are as follows:

	2022	2021
Current accounts Savings accounts Fixed deposits		0% 0.2% -1.00% 1.75% - 6.5%

16. DEPOSITS FROM NON-BANK CUSTOMERS

	Co	onsolidated fina	ncial statemer	nts		488 1,642,837,338 384,435,883 1,566,191,787		
	2022		20	21	20	22	20	21
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Fixed deposits	399,037,488	1,642,837,338	384,435,883	1,566,191,787	399,037,488	1,642,837,338	384,435,883	1,566,191,787
Savings accounts	99,671,191	410,346,293	171,355,621	698,102,800	99,671,191	410,346,293	171,355,621	698,102,800
Current accounts	45,468,530	187,193,938	73,901,641	301,075,285	46,078,996	189,707,227	74,293,790	302,672,900
Margin deposits (*)	1,053,962	4,339,162	10,013,281	40,794,107	1,053,962	4,339,162	10,013,281	40,794,107
Instalment deposits	4,119,588	16,960,344	6,669,751	27,172,566	4,119,588	16,960,344	6,669,751	27,172,566
	549,350,759	2,261,677,075	646,376,177	2,633,336,545	549,961,225	2,264,190,364	646,768,326	2,634,934,160

^(*) Margin deposits represent the aggregate balances of required non-interest-bearing cash deposits from customers for letters of credit and guarantee.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

16. **DEPOSITS FROM NON-BANK CUSTOMERS** (continued)

	Co	Consolidated financial statements				Separate financial statements			
	20	2022		2021		2022		21	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Current	468,810,899	1,930,094,471	592,516,445	2,413,911,997	469,421,365	1,932,607,760	592,908,594	2,415,509,612	
Non-current	80,539,860	331,582,604	53,859,732	219,424,548	80,539,860	331,582,604	53,859,732	219,424,548	
	549,350,759	2,261,677,075	646,376,177	2,633,336,545	549,961,225	2,264,190,364	646,768,326	2,634,934,160	
	2022	2021							
Current accounts	Nil	Nil							
Savings accounts Fixed deposits Instalment deposits		0.30% - 2.00% 0.50% - 7.50% 2.80% - 7.50%							

17. CURRENT INCOME TAX LIABILITIES

	Co	nsolidated finar	ncial statement	ts	5	Separate financi	al statements	
	202	22	202	21	202	22	202	21
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
At 1 January Current income tax expense	3,853,020	15,697,203	3,522,712	14,249,370	3,859,106	15,721,998	3,478,708	14,071,374
(Note 30)	1,960,382	8,012,081	4,330,033	17,614,575	1,872,725	7,653,827	4,311,819	17,540,480
Income tax paid	(4,243,956)	(17,345,048)	(3,999,725)	(16,270,881)	(4,162,385)	(17,011,667)	(3,931,421)	(15,993,021)
Currency translation differences	<u> </u>	97,173	<u> </u>	104,139	<u> </u>	97,251	<u> </u>	103,165
At 31 December	1,569,446	6,461,409	3,853,020	15,697,203	1,569,446	6,461,409	3,859,106	15,721,998

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

18. BORROWINGS

	Con	solidated finan	cial statements	3	S	eparate financi	al statements	
_	202	2	202	1	202	2	202	1
_	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Borrowings at amortised cost								
Current	2,557,838	10,530,619	9,226,125	37,587,233	2,557,838	10,530,619	9,226,125	37,587,233
Non-current	2,393,528	9,854,155	2,062,116	8,401,061	2,393,528	9,854,155	2,062,116	8,401,061
_	4,951,366	20,384,774	11,288,241	45,988,294	4,951,366	20,384,774	11,288,241	45,988,294
	Con	solidated finan	cial statements	2	S	eparate financi	al statements	
	00.	ioonaatoa iiilan	olal olalolliolli	•				
_	202		202		202:	•	202	1
_ _						•	202 ⁻ US\$	KHR'000
Borrowings at amortised cost	2022	2	202	1	202	2		
Borrowings at amortised cost Secured (*)	2022	2	202	1	202	2		KHR'000
•	2022	2	202 ² US\$	1 KHR'000	202	2	US\$	

^(*) This represents the liquidity-providing collateralised operation (LPCO) purchased from the NBC with terms of 12 months with interest rate of 6.02% per annum in 2021.

(**) This represents borrowings obtained from local banks with terms ranging from 12 months to 84 months and interest rates ranging from 2% to 6.5% (2021: 2% to 3%).

	Con	solidated finan	cial statements	s	S	Separate financial statements			
	2022		202	1	2022		2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Principal Interest payables	4,946,053 5,313	20,362,900 21,874	10,907,877 380,364	44,438,691 1,549,603	4,946,053 5,313	20,362,900 21,874	10,907,877 380,364	44,438,691 1,549,603	
	4,951,366	20,384,774	11,288,241	45,988,294	4,951,366	20,384,774	11,288,241	45,988,294	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

19. DEBT SECURITIES ISSUED

The Bank issued its bond securities for the first phase with a par value of KHR100,000 totalling to KHR40,000 million and maturity of three-year period. On 22 September 2020, the Bank issued its bond securities for the second phase with a par value of KHR100,000 totalling to KHR40,000 million and maturity of three-year period. These bonds are classified as foreign exchange-indexed bond with coupon rate of 6.5% per annum with the interest to be paid semi-annually.

	Cor	nsolidated finar	cial statement	S	S	eparate financi	al statements	
	202	2	202	<u> </u>	202	2	202	1
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Current Non-current	19,728,126 	81,220,695	1,397,592 18,285,504	5,693,790 74,495,143	19,728,126	81,220,695	1,397,592 18,285,504	5,693,790 74,495,143
	19,728,126	81,220,695	19,683,096	80,188,933	19,728,126	81,220,695	19,683,096	80,188,933
	Cor	nsolidated finar	cial statement	S	S	eparate financi	al statements	
	202	2	202	1	202	2	202	1
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Principal amount Interest payables	19,373,170 354,956	79,759,341 1,461,354	19,328,073 355,023	78,742,569 1,446,364	19,373,170 354,956	79,759,341 1,461,354	19,328,073 355,023	78,742,569 1,446,364
	19,728,126	81,220,695	19,683,096	80,188,933	19,728,126	81,220,695	19,683,096	80,188,933

The Bank's debt securities will mature in April 2023 and September 2023.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

20. OTHER LIABILITIES

	Con	solidated finan	cial statements		S	eparate financia	al statements	
	2022	2	2021		2022	2	2021	
=	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Payable to settlement partners	1,107,214	4,558,400	_	_	1,107,214	4,558,400	_	_
Accrued expenses	822,674	3,386,949	685,779	2,793,864	822,674	3,386,949	685,779	2,793,864
Other taxes payables	78,669	323,880	202,888	826,566	78,669	323,880	202,888	826,566
Others	948,271	3,904,032	1,019,653	4,154,065	941,288	3,875,282	1,011,386	4,120,384
_	2,956,828	12,173,261	1,908,320	7,774,495	2,949,845	12,144,511	1,900,053	7,740,814
	Con	solidated finan	cial statements		S	eparate financia	al statements	
_	2022	2	2021		2022	2	2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Current	2,956,828	12,173,261	1,908,320	7,774,495	2,949,845	12,144,511	1,900,053	7,740,814
_	2,956,828	12,173,261	1,908,320	7,774,495	2,949,845	12,144,511	1,900,053	7,740,814

21. SUBORDINATED DEBTS

This represents the borrowings obtained from the Jeonbuk Bank Co., Ltd. and Apro Financial Co., Ltd. amounting to US\$12,000,000 and US\$8,000,000, respectively with ten-year term and interest rate at 6.90% per annum (2021: 6.90% per annum). These borrowings were qualified as Tier II subordinated debts and approved by the central bank on 21 December 2018.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

22. SHARE CAPITAL

During the year, the Bank requested the central bank to increase its share capital from US\$102 million to US\$114 million by converting its retained earnings of US\$12 million to be the share capital, which was approved by the Central Bank and the Ministry of Commerce on 24 June 2022 and 27 July 2022, respectively.

	Co	nsolidated fina	ncial statemen	ts	5	Separate financ	ial statements	
	202	22	202	21	202	22	202	21
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
At beginning of the year Conversion of retained	102,000,000	415,548,000	92,000,000	372,140,000	102,000,000	415,548,000	92,000,000	372,140,000
earnings to share capital Currency translation	12,000,000	49,044,000	10,000,000	40,680,000	12,000,000	49,044,000	10,000,000	40,680,000
differences		4,746,000	<u> </u>	2,728,000	<u> </u>	4,746,000		2,728,000
At end of the year	114,000,000	469,338,000	102,000,000	415,548,000	114,000,000	469,338,000	102,000,000	415,548,000
		202	22		2021			
	Number of shares	%	US\$	KHR'000	Number of shares	%	US\$	KHR'000
Shareholders:								
Jeonbuk Bank Co., Ltd	57,000	50%	57,000,000	234,669,000	46,000	50%	51,000,000	207,774,000
Apro Financial Co., Ltd	45,600	40%	45,600,000	187,735,200	36,800	40%	40,800,000	166,219,200
JB Woori Capital Co., Ltd	11,400	10%	11,400,000	46,933,800	9,200	10%	10,200,000	41,554,800
	114,000	100%	114,000,000	469,338,000	92,000	100%	102,000,000	415,548,000

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

23. REGULATOR RESERVES

	Co	nsolidated finar	icial statement	S	Separate financial statements			
	2022		202	1	202	22	202	21
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
At beginning of the year Transfers from retained earnings to regulatory	14,852,049	62,086,079	11,683,167	49,195,067	14,911,718	62,312,401	11,744,124	49,426,629
reserve	21,195,732	86,626,957	3,168,882	12,891,012	21,194,284	86,621,039	3,167,594	12,885,772
At end of the year	36,047,781	148,713,036	14,852,049	62,086,079	36,106,002	148,933,440	14,911,718	62,312,401

The increase in regulatory reserve is mainly due to the implementation of the new circular on classification and provisioning of restructured loans issued by the central bank in December 2021 and implemented in January 2022, which results in an increase in non-performing loans per the central bank's classification in the current year.

24. INTEREST INCOME

	Co	nsolidated finar	ncial statement	ts	5	Separate financi	al statements	
_	202	22	202	2021		2022		21
_	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Interest income from financial assets at amortised cost								
Loans to customers Balances with the central	72,484,478	296,244,062	70,676,344	287,511,367	73,010,336	298,393,243	71,204,800	289,661,126
bank	3,095,081	12,649,596	20,302	82,589	3,095,081	12,649,596	20,302	82,589
Debt investment	82,621	337,672	262,518	1,067,923	82,621	337,672	262,518	1,067,923
Balances with other banks _	96,075	392,659	3,151,247	12,819,273	96,075	392,659	3,151,247	12,819,273
_	75,758,255	309,623,989	74,110,411	301,481,152	76,284,113	311,773,170	74,638,867	303,630,911

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

25. INTEREST EXPENSES

	Co	Consolidated financial statements				Separate financi	al statements	2021		
_	2022		202	2021		2022		21		
_	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000		
Interest expense on financial liabilities at amortised cost: Deposits from non-bank										
customers	16,656,688	68,075,884	20,446,998	83,178,388	17,173,199	70,186,864	20,964,808	85,284,839		
Deposits from other banks	4,665,444	19,067,670	1,821,147	7,408,426	4,665,444	19,067,670	1,821,147	7,408,426		
Borrowings	704,546	2,879,480	1,424,862	5,796,339	231,953	947,992	948,374	3,857,985		
Subordinated debts	1,380,000	5,640,060	1,380,000	5,613,840	1,380,000	5,640,060	1,380,000	5,613,840		
Debt securities issued	1,359,551	5,556,485	1,357,421	5,521,989	1,359,551	5,556,485	1,357,421	5,521,989		
Leases	403,807	1,650,358	428,380	1,742,649	737,043	3,012,295	772,503	3,142,542		
<u>-</u>	25,170,036	102,869,937	26,858,808	109,261,631	25,547,190	104,411,366	27,244,253	110,829,621		

26. NET FEE AND COMMISSION INCOME

	Con	solidated finar	cial statements	5	S	eparate financi	al statements	
_	2022	2	202	1	202	2	202	1
_	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Fee and commission income:				_				_
Fund transfer fees	856,284	3,499,633	706,789	2,875,218	856,284	3,499,633	706,789	2,875,218
Visa fees	507,687	2,074,917	509,474	2,072,540	507,687	2,074,917	509,474	2,072,540
Trade finance	312,174	1,275,855	261,129	1,062,273	312,174	1,275,855	261,129	1,062,273
Penalties fees	226,755	926,748	121,187	492,989	226,755	926,748	121,187	492,989
Others _	291,940	1,193,158	326,094	1,326,550	393,327	1,607,527	326,094	1,326,550
	2,194,840	8,970,311	1,924,673	7,829,570	2,296,227	9,384,680	1,924,673	7,829,570
Fee and commission expense _	(911,029)	(3,723,376)	(1,072,245)	(4,361,893)	(910,992)	(3,723,224)	(1,072,245)	(4,361,893)
Net fee and commission income	1,283,811	5,246,935	852,428	3,467,677	1,385,235	5,661,456	852,428	3,467,677
<u> </u>	,,	-, -,	,	-,,	, ,	-,,	,	-, -,

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

26. NET FEE AND COMMISSION INCOME (continued)

	Cons	solidated finan	cial statements	}	Separate financial statements			
	2022		2021		2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Timing of recognition:								
Fee and commission income								
At a point in time	2,023,246	8,269,006	1,803,840	7,829,570	2,124,633	8,683,375	1,803,840	7,829,570
Over time	171,594	701,305	120,833	1,062,273	171,594	701,305	120,833	491,549
	0.404.040	0.070.044	4 004 070	0.004.040	0.000.007	0.004.000	4 004 070	0.004.440
=	2,194,840	8,970,311	1,924,673	8,891,843	2,296,227	9,384,680	1,924,673	8,321,119

27. IMPAIRMENT LOSSES ON FINANCIAL ASSETS

	Con	solidated finan	cial statements	;	Se	Separate financial statements			
	2022		2021		2022	1	2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Expected Credit Loss (ECL): Loans to customers Off-balance sheet financial	1,608,333	6,573,257	2,258,612	9,188,033	1,609,781	6,579,175	2,259,900	9,193,273	
commitments	(31,062)	(126,950)	76,115	309,636	(31,062)	(126,950)	76,115	309,636	
<u>-</u>	1,577,271	6,446,307	2,334,727	9,497,669	1,578,719	6,452,225	2,336,015	9,502,909	

28. PERSONNEL EXPENSES

	Con	solidated fina	ncial stateme	nts	Separate financial statements			
	202	22	202	21	202	22	2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Salaries and wages	5,652,004	23,099,740	5,693,258	23,160,174	5,652,004	23,099,740	5,693,258	23,160,174
Bonuses and incentives	693,337	2,833,668	825,941	3,359,928	693,337	2,833,668	825,941	3,359,928
Employee benefit expenses	415,836	1,699,522	495,439	2,015,446	415,836	1,699,522	495,439	2,015,446
Staff housing and related expenses	195,649	799,617	189,936	772,660	195,649	799,617	189,936	772,660
Staff training expenses	3,835	15,674	2,138	8,696	3,835	15,674	2,138	8,696
Others	836,363	3,418,216	969,440	3,943,682	836,363	3,418,216	969,440	3,943,682
	7,797,024	31,866,437	8,176,152	33,260,586	7,797,024	31,866,437	8,176,152	33,260,586

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

29. OTHER OPERATING EXPENSES

	Con	Consolidated financial statements				parate financi	al statements	8
	202	22	202	<u>.</u> 1	202	22	202	21
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Repairs and maintenance	1,440,807	5,888,578	1,543,791	6,280,142	1,431,915	5,852,236	1,592,701	6,479,107
Professional fees	1,164,649	4,759,920	762,762	3,102,916	1,164,649	4,759,918	762,762	3,102,914
Other tax expenses	733,201	2,996,592	747,470	3,040,708	717,239	2,931,354	732,848	2,981,224
Bank security expenses	499,315	2,040,700	501,826	2,041,428	499,315	2,040,698	501,826	2,041,426
Marketing and advertising	413,340	1,689,321	473,308	1,925,417	413,340	1,689,323	473,308	1,925,419
Utilities expenses	407,623	1,665,955	414,547	1,686,377	407,623	1,665,957	414,547	1,686,379
Business meals and entertainment	415,548	1,698,345	396,086	1,611,278	415,548	1,698,346	396,086	1,611,279
License fees	368,228	1,504,948	357,560	1,454,554	368,228	1,504,946	357,560	1,454,552
Telephone expenses	252,194	1,030,717	221,376	900,558	252,194	1,030,715	221,376	900,556
Conventions and conference	185,984	760,117	22,424	91,221	185,984	760,116	22,424	91,220
Travelling expenses	120,383	492,005	44,931	182,779	120,383	492,007	44,931	182,781
Insurance expenses	89,193	364,532	86,648	352,484	89,193	364,533	86,648	352,485
Low value asset rentals	77,435	316,477	71,843	292,257	74,927	306,226	71,843	292,257
Charitable contribution	17,941	73,325	1,475,611	6,002,786	17,941	73,325	1,475,611	6,002,786
Office supplies	4,278	17,484	748	3,043	4,278	17,482	748	3,041
Others	591,144	2,416,006	464,200	1,888,365	665,699	2,720,718	536,430	2,182,202
	6,781,263	27,715,022	7,585,131	30,856,313	6,828,456	27,907,900	7,691,649	31,289,628

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

30. INCOME TAX EXPENSE

(a) Income tax expense

	Cor				S	eparate financia	al statements			
	202	2	2021		2021		2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000		
Current income tax	1,960,382	8,012,081	4,330,033	17,614,575	1,872,725	7,653,827	4,311,819	17,540,480		
Deferred tax	3,924,630	16,039,963	322,284	1,311,051	3,893,759	15,913,793	288,903	1,175,257		
	5,885,012	24,052,044	4,652,317	18,925,626	5,766,484	23,567,620	4,600,722	18,715,737		

(b) Reconciliation between income tax expenses and accounting profit

	Coi	nsolidated finar	ncial statements	S	5	Separate financial statements			
_	202	2	202	1	202	2	202	1	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Profit before income tax	29,195,386	119,321,542	22,854,836	92,973,474	28,769,703	117,581,775	22,335,252	90,859,806	
Tax at application income tax rate at 19.0% (2021: 19.1%) Tax effect of reconciling items: Effect of non-deductible	5,547,123	22,671,092	4,365,274	17,757,936	5,466,244	22,340,539	4,266,033	17,354,222	
expenses Effect of non-taxable	210,673	861,021	256,091	1,041,778	222,354	908,761	268,048	1,090,420	
income Other adjustments	(13,856) 141,072	(56,629) 576,560	(13,934) 44,886	(56,684) 182,596	(13,856) 91,742	(56,629) 374,949	(13,934) 80,575	(56,684) 327,779	
Income tax expense	5,885,012	24,052,044	4,652,317	18,925,626	5,766,484	23,567,620	4,600,722	18,715,737	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

30. INCOME TAX EXPENSE (continued)

Under the Cambodian tax regulations, the Group and the Bank are subject to 20% Income Tax.

In accordance with the Sub-decree No. 01 of the Royal Government of Cambodia (RGC) dated on 4 January 2019, an entity who listed corporate bond on Cambodia Securities Exchange (CSX) is entitled up to 50% reduction on tax on profit (20%) for the period of three years.

The Bank successfully listed its corporate bond on CSX on 10 April 2020. On 20 January 2021, the Bank received an approval from the General Department of Taxation (GDT) on the tax on profit reduction of 50% for the year ended 31 December 2020. In the GDT's letter also stated that the Bank will entitle to reduction of tax on profit for the years ending 2021 and 2022 with the following conditions as per Prakas No. 183 MoEF Br.K dated 25 February 2020.

- Issue bond size is more than 20% of total assets, the reduction on tax on profit at 50%.
- Issue bond size is 20% or less than total assets, the reduction on tax on profit is based on a pro-rata basis but the tax incentive amount should not exceed KHR 80,000 million.

As at 31 December 2022, the Bank's bond issuance was approximately 1.96% of total assets. The Bank has calculated the tax incentives for the year then ended 31 December 2022 based on pro-rata basis resulting in 4.89% incentive of tax on profit (19.0%). Therefore, the Bank's income tax is calculated at 19.0% for the year then ended 31 December 2022.

(c) Other matter

Taxes are calculated on the basis of current interpretation of the tax regulations enacted as at reporting date. The management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subjected to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

However, these regulations are subject to periodic variation and the ultimate determination of tax liabilities will be made following inspection by the tax authorities. Where the final tax outcome of these matters is different from the amounts initially recorded, such differences will impact the taxes liabilities and balances in the period in which the determination is made.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

31. CASH AND CASH EQUIVALENTS

	Co	nsolidated finar	ncial statement	ts	5	Separate financi	al statements	2021 US\$ KHR'000			
_	2022		202	21	2022		202	21			
-	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000			
Cash on hand Balances with the central bank:	29,268,408	120,498,036	35,428,236	144,334,633	29,268,408	120,498,036	35,428,236	144,334,633			
Settlement accounts	7,647,867	31,486,268	3,832,453	15,613,414	7,647,867	31,486,268	3,832,453	15,613,414			
Current accounts	21,373,506	87,994,725	5,558,241	22,644,274	21,373,506	87,994,725	5,558,241	22,644,274			
Balances with other banks and financial institutions											
Current accounts	5,250,926	21,618,062	6,220,325	25,341,604	5,250,926	21,618,062	6,220,325	25,341,604			
Savings accounts Term deposits (maturity of	1,210,430	4,983,340	2,783,679	11,340,708	1,210,430	4,983,340	2,783,679	11,340,708			
three months or less)	<u>-</u>	<u> </u>	12,000,000	48,888,000	<u> </u>	<u>-</u>	12,000,000	48,888,000			
<u>=</u>	64,751,137	266,580,431	65,822,934	268,162,633	64,751,137	266,580,431	65,822,934	268,162,633			

32. NET DEBT RECONCILIATIONS

	Cor	nsolidated fina	ncial statemen	ts	S	Separate financial statements			
	2022		202	2021			202	2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Cash and cash equivalents	64,751,137	266,580,431	65,822,934	268,162,633	64,751,137	266,580,431	65,822,934	268,162,633	
Borrowings	(4,951,366)	(20,384,774)	(11,288,241)	(45,988,294)	(4,951,366)	(20,384,774)	(11,288,241)	(45,988,294)	
Subordinated debts	(20,040,530)	(82,506,862)	(20,037,128)	(81,631,259)	(20,040,530)	(82,506,862)	(20,037,128)	(81,631,259)	
Debt securities issued	(19,728,126)	(81,220,695)	(19,683,096)	(80,188,933)	(19,728,126)	(81,220,695)	(19,683,096)	(80,188,933)	
Lease liabilities	(10,737,684)	(44,207,045)	(10,335,805)	(42,108,070)	(19,574,137)	(80,586,722)	(19,756,232)	(80,486,889)	
	9,293,431	38,261,055	4,478,664	18,246,077	456,978	1,881,378	(4,941,763)	(20,132,742)	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

32. **NET DEBT RECONCILIATIONS** (continued)

			Consolidat	ted financial st	atements		
		Liabilities 1	from financing	activities		Other assets	
		Subordinated	Debt securities			Cash and cash	
	Borrowings US\$	debts US\$	issued US\$	Leases US\$	Sub-total US\$	equivalents US\$	Total US\$
Net debt as at 1 January 2021 Cash flows New leases	(15,407,410) 4,108,680	(20,037,128)	(19,793,474) - -	(10,189,841) 2,211,750 (2,357,714)	(65,427,853) 6,320,430 (2,357,714)	110,973,850 (45,150,916)	45,545,997 (38,830,486) (2,357,714)
Other changes (i)	10,489	<u> </u>	110,378	<u> </u>	120,867	<u> </u>	120,867
Net debt as at 31 December 2021	(11,288,241)	(20,037,128)	(19,683,096)	(10,335,805)	(61,344,270)	65,822,934	4,478,664
In KHR'000 equivalents	(45,988,294)	(81,631,259)	(80,188,933)	(42,108,070)	(249,916,556)	268,162,633	18,246,077
Net debt as at 1 January 2022 Cash flows New leases Other changes (i)	(11,288,241) 5,997,996 - 338,879	(20,037,128) - - (3,402)	(19,683,096) - - (45,030)	(10,335,805) 2,122,155 (2,524,034)	(61,344,270) 8,120,151 (2,524,034) 290,447	65,822,934 (1,071,797) - -	4,478,664 7,048,354 (2,524,034) 290,447
Net debt as at 31 December 2022	(4,951,366)	(20,040,530)	(19,728,126)	(10,737,684)	(55,457,706)	64,751,137	9,293,431
In KHR'000 equivalents	(20,384,774)	(82,506,862)	(81,220,695)	(44,207,045)	(228,319,376)	266,580,431	38,261,055

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

32. **NET DEBT RECONCILIATIONS** (continued)

Separate financial statements Liabilities from financing activities Other assets Debt Cash and **Subordinated** securities cash **Borrowings** debts issued Leases Sub-total equivalents Total US\$ US\$ US\$ US\$ US\$ US\$ US\$ Net debt as at 1 January 2021 (15.407.410) (20,037,128)(19.793.474) (20.094.146)(75.332.158)110.973.850 35.641.692 Cash flows 4,108,680 2,695,628 (45,150,916)(38,346,608)6,804,308 New leases (2,357,714)(2,357,714)(2,357,714)10,489 120,867 Other changes (i) 110,378 120,867 (4,941,763)Net debt as at 31 December 2021 (11,288,241)(20,037,128)(19,683,096)(19,756,232)(70.764.697)65,822,934 In KHR'000 equivalents (45,988,294)(81,631,259)(80,188,933)(80,486,889)(288, 295, 375)268,162,633 (20,132,742)Net debt as at 1 January 2022 (11,288,241)(20,037,128)(19.683.096)(19,756,232)(70,764,697)65,822,934 (4.941.763)Cash flows 5,997,996 2.616.915 8,614,911 (1,071,797)7,543,114 (2,434,820)New leases (2,434,820)(2,434,820)290,447 338,879 (3,402)(45.030)290,447 Other changes (i) 64,751,137 Net debt as at 31 December 2022 (4,951,366)(20,040,530)(19,728,126)(19,574,137)(64,294,159)456,978 (20,384,774)(81,220,695)1,881,378 In KHR'000 equivalents (82,506,862)(80.586.722)(264,699,053)266,580,431

⁽i) Other changes include non-cash movements and accrued interest expenses which will be presented as operating cash flows in the consolidated and separate statements of cash flows when paid.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

33. COMMITMENTS

The Group and the Bank had the contractual amounts of the Group and the Bank's off-balance sheet financial instruments that commit it to extend credit to customers, guarantee and other facilities as follows:

(a) Loan commitments and guarantees

	Co	nsolidated finar	ncial statement	s	5	Separate financi	al statements	
	2022		202	2021 20		22	2021	
=	US\$ KHR'000		US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Bank guarantees	25,873,957	106,523,081	31,127,418	126,813,101	25,873,957	106,523,081	31,127,418	126,813,101
Unused portion of overdrafts	6,855,181	28,222,780	11,519,552	46,930,655	6,855,181	28,222,780	11,519,552	46,930,655
Letters of credit	357,860	1,473,310	508,709	2,072,480	357,860	1,473,310	508,709	2,072,480
Unused portion of credit cards _	7,740,216	31,866,469	7,608,845	30,998,435	7,740,216	31,866,469	7,608,845	30,998,435
<u>_</u>	40,827,214	168,085,640	50,764,524	206,814,671	40,827,214	168,085,640	50,764,524	206,814,671

(b) Capital commitments

The capital expenditure commitment in respect of the purchases of IT equipment and software is as follows:

	Coi	nsolidated fina	ncial statemen	ts	;	Separate financial statements			
	202	2022		2021		22	20	21	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
IT equipment and software	532,844	2,177,733	753,240	3,064,180	532,844	2,177,733	753,240	3,064,180	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

34. RELATED PARTY BALANCES AND TRANSACTIONS

The Group and the Bank entered into a number of transactions with related parties in the normal course of business. The volumes of related party transactions outstanding balances at the year end and relating expenses and income for the year are as follows:

(a) Related parties and relationships

The related parties of and their relationship with the Group and the Bank are as follows:

Related party	Relationship
JB Financial Group Co., Ltd. Jeonbuk Bank Co., Ltd. Apro Financial Co., Ltd. JB Woori Capital Co., Ltd Apro Asia Finance Corporation Ltd. JB Phnom Penh Asset Management Plc. J&A (Cambodia) Investment Co., Ltd. Key management personnel	Ultimate parent company Immediate parent company Shareholder of the Bank Shareholder of the Bank Company under common shareholder Company under common shareholder Subsidiary All directors of the Group and the Bank who make critical decisions in relation to the strategic direction of the Group and the Bank and senior management staff (including their close family members)
	•

(b) Loans to related parties

	Consolidated financial statements				Separate financial statements				
•	2022		2021		2022		2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Subsidiary	-	-	-	-	5,707,790	23,498,971	5,706,492	23,248,248	
Key management personnel	407,307	1,676,883	427,228	1,740,528	407,307	1,676,883	427,228	1,740,528	
	407,307	1,676,883	427,228	1,740,528	6,115,097	25,175,854	6,133,720	24,988,776	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

34. RELATED PARTY BALANCES AND TRANSACTIONS (continued)

(c) Deposits from related parties

	Consolidated financial statements				Separate financial statements				
	2022		2021		2022		2021		
- -	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Subsidiary (i) Companies under common	-	-	-	-	610,466	2,513,289	392,424	1,598,735	
shareholders (ii) Key management personnel	2,206,226	9,083,032	2,400,000	9,777,600	2,206,226	9,083,032	2,400,000	9,777,600	
(iii)	896,415	3,690,541	152,000	619,248	896,415	3,690,541	152,000	619,248	
_	3,102,641	12,773,573	2,552,000	10,396,848	3,713,107	15,286,862	2,944,424	11,995,583	

- (i) This represents the current account of J&A (Cambodia) Investment Co., Ltd. maintained with the Bank bearing no interest.
- (ii) This represents the current account and fixed deposits of JB Phnom Penh Asset Management Plc. bearing interest rate ranging from 0.5% to 6.9% per annum (2021: 2.25% to 4.3% per annum).
- (iii) This represents the current accounts, savings accounts, instalment deposits and fixed deposits of key management personnel bearing interest ranging from 0.5% to 6.7% per annum (2021: 1% to 5.75% per annum).

(d) Subordinated debts from related parties

	Consolidated financial statements				Separate financial statements				
	2022		2021		2022		2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Immediate parent company (Note 21) Shareholders of the Bank	12,024,318	49,504,117	12,022,277	48,978,756	12,024,318	49,504,117	12,022,277	48,978,756	
(Note 21)	8,016,212	33,002,745	8,014,851	32,652,503	8,016,212	33,002,745	8,014,851	32,652,503	
	20,040,530	82,506,862	20,037,128	81,631,259	20,040,530	82,506,862	20,037,128	81,631,259	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

RELATED PARTY BALANCES AND TRANSACTIONS (continued)

(e) Interest income

Companies under common

Key management personnel

shareholders

	Con	Consolidated financial statements				Separate financial statements			
_	2022		2021	2021			2021		
_	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Subsidiary Key management personnel	- 19,992	- 81,707	35,436	- 144,154	525,859 19,992	2,149,186 81,707	528,456 35,436	2,149,759 144,154	
_	19,992	81,707	35,436	144,154	545,851	2,230,893	563,892	2,293,913	
(f) Interest expense									
	Con	solidated financ	ial statements	;	Separate financial statements				
_	2022		2021		2022		2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Immediate parent company Shareholders of the Bank	828,000 552,000	3,384,036 2,256,024	828,000 552,000	3,368,304 2,245,536	828,000 552,000	3,384,036 2,256,024	828,000 552,000	3,368,304 2,245,536	

109,174

1,490,305

1,131

444,120

6,062,561

4,601

91,525

40,048

1,511,573

374,063

163,676

6,177,799

109,174

1,490,305

1,131

444,120

6,062,561

4,601

374,063

163,676

6,177,799

91,525

40,048

1,511,573

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

34. RELATED PARTY BALANCES AND TRANSACTIONS (continued)

(g) Other operating income

	Cons	solidated financia	I statements		Separate financial statements			
	2022		2021		2022		2021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Sub-lease rental income from								
the subsidiary	-	<u> </u>	<u> </u>		2,508	10,250	2,508	10,203
	-		_	-	2,508	10,250	2,508	10,203

(h) Other operating expenses

	Consolidated financial statements				Separate financial statements			
	2022		2021		2022		2021	
_	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
Land leases from the subsidiary (i) Purchases of maintenance services from immediate	-	-	-	-	903,600	3,693,013	903,600	3,675,845
parent company (ii) Fee for credit line from immediate parent company	210,820	861,621	198,780	808,637	210,820	861,621	198,780	808,637
(iii)	49,863	203,790	54,808	222,959	49,863	203,790	54,808	222,959
<u></u>	260,683	1,065,411	253,588	1,031,596	1,164,283	4,758,424	1,157,188	4,707,441

⁽i) This represents the lease liabilities and right-of-used assets of the Bank, as a lessee, which entered into an agreement to lease the building for its head office with J&A (Cambodia) Investment Co., Ltd. (the Subsidiary), as a lessor, for the fixed period of 10 years.

⁽ii) This represents the payments of maintenance service of the banking system and brand royalty to Jeonbuk Bank Co., Ltd. There is no outstanding payable to the related parties as at 31 December 2022.

⁽iii) This represents the payments of fee for credit line to Jeonbuk Bank Co., Ltd. There is no any drawdown of the credit line as at 31 December 2022.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

34. RELATED PARTY BALANCES AND TRANSACTIONS (continued)

(i) Key management compensation

	Consolidated financial statements				Separate financial statements				
	2022		2021		2022		2021		
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Salaries and other short-term benefits	1,356,194	5,542,765	1,009,826	4,107,972	1,356,194	5,542,765	1,009,826	4,107,972	

(j) Terms and conditions

The purchase transactions with the related parties were made on normal commercial terms and conditions.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

35. SEGMENT AND REVENUE INFORMATION

The Group has only one reportable segment, namely, banking service income. The chief operating decision-maker (the executive committee) reviews the internal management report, which reports the performances of the banking service income segment as a whole, to assess performance and allocate resources. The executive committee also reviews profit before tax and net profit as a whole compared to prior year.

36. FINANCIAL RISK MANAGEMENT

The Group and the Bank embrace risk management as an integral part of the Group and the Bank's business, operations and decision-making process. In ensuring that the Group and the Bank achieve optimum returns whilst operating within a sound business environment, the Board of Directors has established the executive committee who are involved at the early stage of the risk-taking process by providing independent inputs, including relevant valuations, credit evaluations, new product assessments and quantification of capital requirements. These inputs enable the business units to assess the risk-vs-reward of their propositions, thus enabling risk to be priced appropriately in relation to the return.

Generally, the objectives of the Group and the Bank's risk management activities are to:

- identify the various risk exposures and capital requirements;
- ensure risk-taking activities are consistent with risk policies and the aggregated risk position are within the risk appetite as approved by the Board; and
- create shareholders' value through sound risk management framework.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

The Group and the Bank hold the following financial assets and financial liabilities:

_	Co	Consolidated financial statements				Separate financial statements			
	20	22	20	21	20:	22	20	21	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
Financial assets	_		_		_		_		
Financial assets at amortised cost									
Cash on hand	29,268,408	120,498,036	35,428,236	144,334,633	29,268,408	120,498,036	35,428,236	144,334,633	
Balances with the central bank	32,979,565	135,776,869	20,962,263	85,400,259	32,979,565	135,776,869	20,962,263	85,400,258	
Balances with other banks and									
financial institutions	62,108,803	255,701,942	87,356,096	355,888,735	62,108,803	255,701,942	87,356,097	355,888,739	
Loans to customers	778,195,107	3,203,829,256		3,037,930,680	784,455,576	3,229,603,606		3,063,322,733	
Investment securities	4 047 740	40 544 070	2,965,058	12,079,646	4 047 740	-	2,965,058	12,079,646	
Other financial assets	4,017,749	16,541,073	3,247,376	13,229,810	4,017,749	16,541,073	3,247,376	13,229,810	
Financial assets at fair value through other comprehensive income									
Investment securities	190,709	785,149	199,347	812,140	190,709	785,149	199,347	812,140	
investment secundes	130,703	700,149	199,041	012,140	130,703	705,145	199,041	012,140	
Total financial assets	906,760,341	3,733,132,325	895,845,828	3,649,675,903	913,020,810	3,758,906,675	902,078,537	3,675,067,959	
Financial liabilities									
Financial liabilities at amortised cost									
Deposits from other banks	173,064,254	712,505,533	97,992,038	399,219,563	173,064,254	712,505,533	97,992,038	399,219,563	
Deposits from non-bank customers		2,261,677,075	646,376,177		, ,	2,264,190,364		2,634,934,160	
Borrowings	4,951,366	20,384,774	11,288,241	45,988,294	4,951,366	20,384,774	11,288,241	45,988,294	
Debt securities issued	19,728,126	81,220,695	19,683,096		19,728,126	81,220,695	19,683,096	80,188,933	
Lease liabilities	10,737,684	44,207,045	10,335,805	42,108,070	19,574,137	80,586,722	19,756,232	80,486,889	
Other financial liabilities	2,241,222	9,227,111	1,649,737	6,721,029	2,241,222	9,227,111	1,649,737	6,721,029	
Subordinated debts	20,040,530	82,506,862	20,037,128	81,631,259	20,040,530	82,506,862	20,037,128	81,631,259	
Total financial liabilities	780,113,941	3,211,729,095	807,362,222	3,289,193,693	789,560,860	3,250,622,061	817,174,798	3,329,170,127	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk

Credit risk is the risk of suffering financial loss, should any of the Group's and the Bank's customers, clients or market counterparties fail to fulfil their contractual obligations to the Group and the Bank. Credit risk arises from deposits and placements with central banks and other banks, loans to customers, investment securities at amortised cost, other financial assets at amortised cost, and credit commitments. Credit exposure arises principally in lending activities.

(a) Credit risk measurement

Credit risk is managed on a group basis.

For loans to customers and credit commitments, the estimation of credit exposure for risk management purposes requires the use of models, as the exposure varies with changes in market conditions, expected cash flows and the passage of time. The assessment of credit risk of a portfolio of assets entails further estimations as to the likelihood of default occurring, of the associated loss ratios and of default correlations between counterparties. The Group and the Bank measure credit risk using probability of default (PD), exposure at default (EAD) and loss given default (LGD) for the purposes of measuring expected credit loss (ECL) under CIFRS 9.

Deposits and placements with the central bank and other banks are considered to be low credit risk. The credit ratings of these assets are monitored for credit deterioration. Measurement for impairment is limited to 12-month ECL. Other financial assets at amortised cost and financial assets at FVOCI are monitored for its credit rating deterioration, and the measurement of impairment follows three-stage approach in note 36.1(c). The central bank has no historical loss, and with strong capacity to meet obligations in near term, expected credit loss for deposits and placements with central banks are nil.

The Group and the Bank's investment securities at amortised cost and FVOCI are considered to have low credit risk, and the loss allowance recognised during the period was therefore limited to 12 months' ECL. Management considers these investment securities to be low credit risk where they have a low risk of default, and the issuer has a strong capacity to meet its contractual cash flow obligations in the near term.

(b) Risk limit control and mitigation policies

The Group and the Bank operate and provide loans to individuals or enterprises within the Kingdom of Cambodia. The Group and the Bank manage limits and control the concentration of credit risk whenever it is identified.

The Group and the Bank employ a range of policies and practices to mitigate credit risk. The most traditional of these is the taking of security in the form of collaterals for loans to customers, which is common practice. The Group and the Bank implement guidelines on the acceptability of specific classes of collaterals or credit risk mitigation. The principal collateral types to secure for loans to customers are:

- Mortgages over residential properties (land, building and other properties);
- Cash in the form of margin deposits, if any.

(c) ECL policies

The measurement of allowance for ECL under the CIFRS 9's three-stage approach is to recognise lifetime allowance for ECL for financial instruments for which there has been a significant increase in credit risk since initial origination or is credit-impaired as at the reporting date. The financial instrument which has not undergone any significant deterioration in credit risk shall be recognised with 12-month allowance for ECL.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

(c) ECL policies (continued)

Under the three-stage approach, the financial instrument is allocated into three stages based on the relative movement in the credit risk.

- Stage 1 includes financial instruments that neither have a significant increase in credit risk since initial recognition nor credit-impaired or have low credit risk as at reporting date. For these assets, 12-month allowance for ECL are recognised.
- Stage 2 includes financial instruments that have had a significant increase in credit risk since initial recognition but do not have objective evidence of impairment. For these assets, lifetime allowance for ECL are recognised.
- Stage 3 includes financial instruments that have objective evidence of impairment at the reporting date. For these assets, lifetime allowance for ECL are recognised.
- Purchased or originated credit-impaired financial assets are those financial assets that are creditimpaired on initial recognition. Their allowance for ECL is always measured on a lifetime basis (Stage 3).

The key judgements and assumptions adopted by the Group and the Bank in addressing the requirements of the standard on the measurement of allowances are:

(i) Significant increase in credit risk (SICR)

The assessment of SICR shall be a multifactor and holistic analysis and based on a mixture of quantitative and/or qualitative information. To determine whether the risk of default of a loan/financing has increased significantly since initial recognition, the current risk of default at the reporting date is compared with the risk of default at initial recognition. A borrower is considered to have credit risk increased significantly since initial recognition if any of the following criteria is met:

- Past due 15 days for short-term on its contractual payment, and
- Past due 30 days for long-term on its contractual payment;

Restructured loans due to COVID-19 pandemic

The Group and the Bank determine restructured loans due to COVID-19 pandemic to have significant increase in credit risk.

(ii) Definition of default and credit impaired

The Group and the Bank define a financial instrument as in default which is also credit-impaired when it meets one of the following criteria:

- The principal or interest or both of the loan is past due for more than 60 days and 90 days for short -term and long-term, respectively. In the case of revolving facilities (e.g. overdraft), the facility shall be classified as impaired where the outstanding amount has remained in excess of the approved limit for a period of 60 days or more and 90 days or more consecutive days for short-term and long-term, respectively. For the purpose of ascertaining the period in arrears:
- (1) Repayment on each of the instalment amounts must be made in full. A partial repayment made on an instalment amount shall be deemed to be in arrears.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

- (c) ECL policies (continued)
- (ii) Definition of default and credit impaired (continued)
- (2) Where a moratorium on loan repayment is granted in relation to the rescheduling and restructuring, the determination of period in arrears shall exclude the moratorium period granted. The moratorium shall be for a period of not more than 6 months from the date of the obligor's/counterparty's application for the moratorium.
- (3) Where repayments are scheduled on intervals of 60 days or longer for short-term loans and 90 days or longer for long-term loans, the loan is classified as impaired as soon as a default occurs, unless it does not exhibit any weakness that would render it classified according to the credit risk grading policy.
- The loan is forced impaired due to various reasons, such as bankruptcy, significant financial difficulty, etc. In the event where a loan is not in default or past due but force impaired, the loan shall be classified as impaired upon approval by the credit committee.
- Restructuring and rescheduling of a loan facility involves any modification made to the original repayment terms and conditions of the loan facility following an increase in the credit risk of an obligor/counterparty.
- When an obligor/counterparty has multiple loans with the Group and the Bank and cross default obligation applies, an assessment of provision is required under which default of one debt obligation triggers default on another debt obligation (cross default). Where there is no right to set off clause is available, assessment of provision needs to be performed on individual loan level instead of consolidated obligor/counterparty level.
- Write-off/charged-off accounts.
- (iii) Measurement of ECL inputs, assumptions and estimation techniques

The ECL is measured on either a 12-month or lifetime basis depending on whether a SICR has occurred since initial recognition or whether an asset is considered to be credit-impaired. The ECL is assessed and measured on both individual and collective basis.

For individual assessment, the allowance for ECL is determined by comparing the outstanding exposure with the present value of cash flow of collateral recoverable amount which is expected to be received from the borrowers.

For collective assessment, the ECL is determined by projecting the PD, LGD and EAD for each future month and for the collective segment. The three components are multiplied together to calculate an ECL for each future year.

Probability of Default (PD)

The PD represents the likelihood that a borrower will be unable to meet its financial obligation either over the next 12 months (12-month PD) or over the remaining lifetime (Lifetime PD) of the obligation.

The lifetime PD is developed by applying a maturity profile to the current 12-month PD. The maturity profile looks at how defaults develop on a portfolio from the point of initial recognition through the lifetime of the loans. The maturity profile is based on historical observed data and is assumed to be the same across all assets within a portfolio. This is supported by historical analysis.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

- (c) ECL policies (continued)
- (iii) Measurement of ECL inputs, assumptions and estimation techniques (continued)

Exposure at Default (EAD)

EAD is the total amount that the Group and the Bank are exposed to at the time the borrower defaults.

The 12-month and lifetime EADs are determined based on the expected payment profile, which varies by product type.

- For amortising products and bullet repayment loans, this is based on the contractual repayments owed by the borrower over a 12-month or remaining maturity.
- For revolving products the exposure at default is predicted by taking current drawn balance and adding a credit conversion factor which allows for the expected drawdown of the remaining limit by the time of default.

Loss Given Default (LGD)

LGD represents the Group and the Bank's expectation of the extent of loss on a defaulted exposure. LGD varies by type of counterparty, type and seniority of claim and availability of collateral or other credit support. LGD is expressed as a percentage loss per unit of exposure at the time of default. LGD is the percentage of loss expected to be made if the default occurs over the remaining expected lifetime of the loan.

The assumptions underlying the ECL calculation are monitored and reviewed periodically. There have been no significant changes in estimation techniques or in significant assumptions made during the reporting period.

(iv) Forward-looking information incorporated into the ECL models

The estimation of ECL incorporates forward-looking information. The Group and the Bank have performed statistical analysis based on historical experience to identify the key economic variables impacting credit risk and expected credit losses for each portfolio.

The analysis is performed on PD to understand the impact changes in these variables have had historically on default rate. Historical economic variables for analysis are sourced from an external research house. The statistical regression analysis shows no relationship of these economic variables on historical default rate.

The Group and the Bank assess that the unadjusted historical information is the best reasonable and supportable information, so forward-looking information was not incorporated at 31 December 2021 and 2022.

The Group and the Bank are to periodically perform statistical analysis and monitor its portfolio's circumstances.

(v) Post-model (overlays) adjustment

To consider the effect of COVID-19 pandemic on expected credit losses, the Group and the Bank have assessed the most recent economic condition to incorporate post-model adjustments (overlays) to ECL by applying a percentage increase as a top-up over ECL calculation from historical information. The Group and the Bank have used reasonable and supportable information without undue cost or effort to determine the percentage of customers expected to have significant increase in credit risk.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

- (c) ECL policies (continued)
- (vi) Grouping of exposure for ECL measured on collective basis

For ECL provisions modelled on a collective basis, a grouping of exposures is performed on the basis of shared risk characteristics, such that risk exposures within a group are homogeneous, such as.

Term	Segment
Short-term	Business
Short-term	Retail
Long-term	Business
Long-term	Retail

In performing this grouping, there must be sufficient information for the group to be statistically credible. Where sufficient information is not available internally, the Group and the Bank have considered benchmarking internal/external supplementary data to use for modelling purposes.

The appropriateness of groupings is monitored and reviewed on a periodic basis to ensure that each group consists of homogenous exposures.

(vii) Write off policy

Write-off is usually taken when relevant recovery actions have been exhausted or further recovery is not economically feasible or justifiable. When a loan or debt instrument is deemed uncollectible, it is written off against the related allowance for impairment. Such loans are either written off in full or partially after taking into consideration the realisable value of collateral (if any) and when in the judgement of the management, there is no prospect of recovery. All write-offs must be approved by the Board or its delegated authorities.

(viii) Modification of loans

The Group and the Bank sometimes renegotiate or otherwise modify the contractual cash flows of loans to customers. When this happens, the Group and the Bank assess whether or not the new terms are substantially different to the original terms. The Group and the Bank do this by considering, among others, the following factors:

- If the borrower is in financial difficulty, whether the modification merely reduces the contractual cash flows to amounts the borrower is expected to be able to pay.
- Whether any substantial new terms are introduced, such as a profit share/equity-based return that substantially affects the risk profile of the loan.
- Significant extension of the loan term when the borrower is not in financial difficulty.
- Significant change in the interest rate.
- Change in the currency the loan is denominated in.
- Insertion of collateral, other security or credit enhancements that significantly affect the credit risk associated with the loan.

The risk of default of such loans after modification is assessed at the reporting date and compared with the risk under the original terms at initial recognition, when the modification is not substantial and so does not result in derecognition of the original loans. The Group and the Bank monitor the subsequent performance of modified assets. The Group and the Bank may determine that the credit risk has significantly improved after restructuring, so that the assets are moved from Stage 3 or Stage 2 (Lifetime ECL) to Stage 1 (12-month ECL). This is only the case for assets which have performed in accordance with the new terms for six consecutive months or more.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

- (c) ECL policies (continued)
- (ix) Off-balance sheet exposures

Off-Balance Sheet exposures are exposures such as trade facilities and undrawn commitments. The Group and the Bank applied Credit Conversion Factor (CCF) to estimate the EAD of off-balance sheet items. CCF is estimated to be 100% of the off-balance sheet exposure.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

(d) Maximum exposure to credit risk before collateral held or other credit enhancements

The maximum exposure to credit risk for financial assets recognised in the consolidated and separate statements of financial position is their carrying amounts. For credit commitments, the maximum exposure to credit risk is the full amount of the undrawn credit facilities granted to customers. The table below shows the maximum exposure to credit risk for the Group and the Bank on financial instruments subject to impairment:

	Co	nsolidated fina	ncial stateme	nts	Separate financial statements				
	20	22	20	021	20)22	20	021	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	
At 31 December									
Credit risk exposure related to on-balance sheet assets:									
Balances with other banks and									
financial institutions	62,108,803	255,701,942	87,356,096	355,888,735	62,108,803	255,701,942	87,356,097	355,888,739	
Loans to customers		3,203,829,256	745,687,452		784,455,576			3,063,322,733	
Investment securities	190,709	785,149	3,164,405		190,709	•	3,164,405	12,891,786	
Other financial assets	4,017,749	16,541,073	3,247,376	13,229,810	4,017,749	16,541,073	3,247,376	13,229,810	
Credit risk exposure related to off-balance sheet items:									
Bank guarantees	25,873,957	106,523,081	31,127,418	126,813,101	25,873,957	106,523,081	31,127,418	126,813,101	
Unused portion of overdrafts	6,855,181	28,222,780	11,519,552	46,930,655	6,855,181	28,222,780	11,519,552	46,930,655	
Letters of credit	357,860	1,473,310	508,709	2,072,480	357,860	1,473,310	508,709	2,072,480	
Unused portion of credit cards	7,740,216	31,866,469	7,608,845	30,998,435	7,740,216	31,866,469	7,608,845	30,998,435	
Total gross credit exposure	885,339,582	3,644,943,060	890,219,853	3,626,755,682	891,600,051	3,670,717,410	896,452,562	3,652,147,739	
Allowances for expected credit losses	(4,947,044)	(20,366,980)	(3,340,780)	(13,610,338)	(4,950,923)	(20,382,950)	(3,343,211)	(13,620,242)	
Total net credit exposure	880,392,538	3,624,576,080	886,879,073	3,613,145,344	886,649,128	3,650,334,460	893,109,351	3,638,527,497	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

(e) Credit quality of financial assets

The Group and the Bank assess credit quality of loans to customers using internal rating techniques tailored to the various categories of products and counterparties. These techniques have been developed internally and combine statistical analysis with credit officers' judgement.

Credit quality description is summarised as follows:

Credit Quality	Description						
Normal	Obligors in this category exhibit strong capacity to meet financial commitment.						
	The Group and the Bank monitor obligors in this category by delinquency status. Obligors that are less than 15 days past due on its contractual payments for short-term and less than 30 days on its contractual payment past due for long-term facilities are in standard monitoring.						
Special mention	Obligors in this category have a fairly acceptable capacity to meet financial commitments.						
	The Group and the Bank monitor obligors in this category by delinquency status. Obligors that are from 15 days to 30 days past due on its contractual payments for short-term facilities or are from 31 to 89 days past due on its contractual payments for long-term facilities are included in special monitoring.						
Substandard, doubtful and loss	Obligors are assessed to be impaired.						

Except for substandard for short-term loans, the obligors in this category have a fairly acceptable capacity to meet financial commitments.

The credit quality of financial instruments other than loans to customers are determined based on the ratings of counterparties as defined equivalent ratings of other internationals rating agencies as defined below:

Credit Quality	Description
Sovereign	Refer to financial assets issued by the central bank/government or guarantee by the central bank/government.
Investment grade	Refers to the credit quality of the financial asset that the issuer is able to meet payment obligation and exposure bondholder to low credit risk of default.
Non-investment grade	Refers to low credit quality of the financial asset that is highly exposed to default risk.
Un-graded	Refers to financial assets which are currently not assigned with ratings due to unavailability of ratings models.
Credit impaired	Refers to the asset that is being impaired.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

(e) Credit quality of financial assets (continued)

The following table shows an analysis of the credit exposure by stages, together with the allowance for ECL provision:

			C	onsolidated fina	ncial statements				
		202	2			202	1		
	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	
Balances with other banks and financial institutions Investment grade Non-investment grade	4,700,960	-	-	4,700,960	9,875,098	-	-	9,875,098	
Un-graded	57,407,843		<u>-</u>	57,407,843	77,480,998	<u>-</u>		77,480,998	
Gross carrying amount	62,108,803	<u>-</u>		62,108,803	87,356,096	<u>-</u>	<u>-</u> _	87,356,096	
In KHR'000 equivalent	255,701,942			255,701,942	355,888,735			355,888,735	
				Separate financ	cial statements				
		202			2021				
	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	
Balances with other banks and financial institutions Investment grade Non-investment grade	4,700,960	-	-	4,700,960	9,875,098	-	-	9,875,098	
Un-graded	57,407,843	<u> </u>	<u> </u>	57,407,843	77,480,999	<u> </u>	<u> </u>	77,480,999	
Gross carrying amount	62,108,803	<u>-</u> _		62,108,803	87,356,097	<u>-</u>	<u></u>	87,356,097	
In KHR'000 equivalent	255,701,942	<u>-</u>	<u>-</u> _	255,701,942	355,888,739	<u>-</u> _	<u>-</u>	355,888,739	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

		Consolidated financial statements								
		20	22			202	21			
	Stage 1	Lifetime ECL	Stage 3 Lifetime ECL		Stage 1	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL			
	12-month	not Credit-	Credit-		12-month	not Credit-	Credit-			
	ECL	Impaired	Impaired	Total	ECL	Impaired	Impaired	Total		
	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$		
Loans to customers at amortised cost										
Normal	731,982,249	3,140,211	-	735,122,460	678,565,838	42,367,791	-	720,933,629		
Special mention	969,087	6,304,298	-	7,273,385	90,871	8,817,870	-	8,908,741		
Substandard	1,174,381	498,686	1,337,722	3,010,789	-	2,286,964	5,303,813	7,590,777		
Doubtful	254,967	910,404	951,003	2,116,374	-	-	446,809	446,809		
Loss	102,537	1,476,539	29,093,023	30,672,099	-	-	7,807,496	7,807,496		
Gross carrying amount	734,483,221	12,330,138	31,381,748	778,195,107	678,656,709	53,472,625	13,558,118	745,687,452		
Allowances for expected credit		(0.40, 570)	(0.044.547)	(4.047.044)	(4, 440, 000)	(000.400)	(4,000,404)	(0.040.700)		
losses	(1,686,921)	(248,576)	(3,011,547)	(4,947,044)	(1,448,226)	(283,130)	(1,609,424)	(3,340,780)		
Net carrying amount	732,796,300	12,081,562	28,370,201	773,248,063	677,208,483	53,189,495	11,948,694	742,346,672		
In KHR'000 equivalent	3,016,922,367	49,739,791	116,800,118	3,183,462,276	2,758,947,360	216,694,003	48,678,979	3,024,320,342		

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

		Separate financial statements								
		20:	22			20:	21			
	12-month ECL US\$	Lifetime ECL not Credit- Impaired US\$	Lifetime ECL Credit- Impaired US\$	Total US\$	12-month ECL US\$	Lifetime ECL not Credit- Impaired US\$	Lifetime ECL Credit- Impaired US\$	Total US\$		
Loans to customers at amortised cost										
Normal	738,242,718	3,140,211	-	741,382,929	684,798,546	42,367,791	-	727,166,337		
Special mention	969,087	6,304,298	-	7,273,385	90,871	8,817,870	-	8,908,741		
Substandard	1,174,381	498,686	1,337,722	3,010,789	-	2,286,964	5,303,813	7,590,777		
Doubtful	254,967	910,404	951,003	2,116,374	-	-	446,809	446,809		
Loss	102,537	1,476,539	29,093,023	30,672,099			7,807,496	7,807,496		
Gross carrying amount	740,743,690	12,330,138	31,381,748	784,455,576	684,889,417	53,472,625	13,558,118	751,920,160		
Allowances for expected credit										
losses	(1,690,800)	(248,576)	(3,011,547)	(4,950,923)	(1,450,657)	(283,130)	(1,609,424)	(3,343,211)		
Net carrying amount	739,052,890	12,081,562	28,370,201	779,504,653	683,438,760	53,189,495	11,948,694	748,576,949		
In KHR'000 equivalent	3,042,680,748	49,739,791	116,800,117	3,209,220,656	2,784,329,508	216,694,003	48,678,980	3,049,702,491		

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

			Co	nsolidated fina	ncial statements			
		202	22			202	1	
	Stage 1	Stage 2 Lifetime ECL not Credit- Impaired	Stage 3 Lifetime ECL Credit- Impaired	Total	Stage 1	Stage 2 Lifetime ECL not Credit- Impaired	Stage 3 Lifetime ECL Credit- Impaired	Total
Other financial access at	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$
Other financial assets at amortised cost Investment grade	-	-	-	-	-	-	-	-
Non-investment grade	-	-	-	-	-	-	-	-
Un-graded	4,017,749		- -	4,017,749	3,247,376		- -	3,247,376
Gross exposure	4,017,749			4,017,749	3,247,376			3,247,376
In KHR'000 equivalent	16,541,073	<u>-</u>	-	16,541,073	13,229,810	<u>-</u>	<u>-</u>	13,229,810
				Separate financ	cial statements			
		2022 2021						
	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$
Other financial assets at amortised cost						334		
Investment grade Non-investment grade	-	-	-	-	-	-	-	-
Un-graded	4,017,749	<u> </u>	<u> </u>	4,017,749	3,247,376		<u> </u>	3,247,376
Gross exposure	4,017,749	<u> </u>		4,017,749	3,247,376	<u> </u>		3,247,376
In KHR'000 equivalent	16,541,073	-	-	16,541,073	13,229,810	-	-	13,229,810

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

_			Co	ts				
		20	22			202	21	
•	Stage 1	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL		Stage 1	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	
	12-month	not Credit-	Credit-		12-month	not Credit-		
	ECL	Impaired	Impaired	Total	ECL	Impaired		Total
<u>.</u>	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$
Off-balance sheet items								
Normal	40,860,637	-	-	40,860,637	50,756,068	-	-	50,756,068
Special mention	-	3,134	-	3,134	-	70	-	70
Substandard	-	3,424	-	3,424	-	-	-	-
Doubtful	-	-	15,635	15,635	-	-	3,583	3,583
Loss			(55,616)	(55,616)			4,803	4,803
Gross exposure	40,860,637	6,558	(39,981)	40,827,214	50,756,068	70	8,386	50,764,524
Allowances for expected credit								
losses	(47,964)	(399)	<u> </u>	(48,363)	(79,424)	(2)		(79,426)
Net exposure	40,812,673	6,159	(39,981)	40,778,851	50,676,644	68	8,386	50,685,098
In KHR'000 equivalent	168,025,775	25,357	(164,602)	167,886,530	206,456,648	277	34,165	206,491,090

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

			5	Separate financ	ial statements			
		20	22			20	21	
- -	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$
Off-balance sheet items								
Normal	40,860,637	-	-	40,860,637	50,756,068	-	-	50,756,068
Special mention	-	3,134	-	3,134	-	70	-	70
Substandard	-	3,424	-	3,424	-	-	-	-
Doubtful	-	-	15,635	15,635	-	-	3,583	3,583
Loss			(55,616)	(55,616)			4,803	4,803
Gross carrying amount	40,860,637	6,558	(39,981)	40,827,214	50,756,068	70	8,386	50,764,524
Allowances for expected credit								
losses	(47,964)	(399)	<u>-</u>	(48,363)	(79,424)	(2)	<u>-</u>	(79,426)
Net carrying amount	40,812,673	6,159	(39,981)	40,778,851	50,676,644	68	8,386	50,685,098
In KHR'000 equivalent	168,025,775	25,357	(164,602)	167,886,530	206,456,648	277	34,165	206,491,090

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (f) Loss allowance
- (i) Expected credit loss reconciliation loans to customers

	Co	nsolidated fina	ncial statement	s	Separate financial statements			
- -	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$
Loss allowance as at 1 January 2022	1,448,226	283,130	1,609,424	3,340,780	1,450,657	283,130	1,609,424	3,343,211
Changes due to exposure as at 1 January:								
Transfer to stage 1	166,269	(12,533)	(153,736)	-	166,269	(12,533)	(153,736)	-
Transfer to stage 2	(615)	30,232	(29,617)	-	(615)	30,232	(29,617)	-
Transfer to stage 3 New financial assets	(8,763)	(152,849)	161,612	-	(8,763)	(152,849)	161,612	-
originated Net remeasurement of loss	1,350,110	54,729	441,381	1,846,220	1,351,558	54,729	441,381	1,847,668
allowance (*) Financial assets derecognised during the year other than	85,010	141,685	1,190,026	1,416,721	85,010	141,685	1,190,026	1,416,721
write-off	(1,353,316)	(95,818)	(207,543)	(1,656,677)	(1,353,316)	(95,818)	(207,543)	(1,656,677)
Loss allowance as at 31 December 2022	1,686,921	248,576	3,011,547	4,947,044	1,690,800	248,576	3,011,547	4,950,923
=	· · · · · · · · · · · · · · · · · · ·	<u> </u>			. ,	<u> </u>		. , , , , , , , , , , , , , , , , , , ,
In KHR'000 equivalent	6,945,054	1,023,387	12,398,539	20,366,980	6,961,024	1,023,387	12,398,539	20,382,950

^(*) This is the impact of the measurement of ECL due to changes in PD, LGD, and credit rating of obligors during the year arising from regular refreshing of inputs to models.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (f) Loss allowance (continued)
- (i) Expected credit loss reconciliation loans to customers (continued)

	Co	nsolidated fina	ncial statemen	its	Separate financial statements			
	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$
Gross carrying amount Gross carrying amount as at 1 January 2022	678,656,709	53,472,625	13,558,118	745,687,452	684,889,417	53,472,625	13,558,118	751,920,160
Changes due to financial instruments recognised as at 1 January:								
Transfer to stage 1	533,608	(190,046)	(343,562)	-	533,608	(190,046)	(343,562)	-
Transfer to stage 2	(1,686,875)	1,764,301	(77,426)	-	(1,686,875)	1,764,301	(77,426)	-
Transfer to stage 3	(2,067,500)	(1,975,790)	4,043,290	-	(2,067,500)	(1,975,790)	4,043,290	-
New financial assets originated Financial assets derecognised during the year other than	492,904,123	2,502,232	1,165,419	496,571,774	492,931,884	2,502,232	1,165,419	496,599,535
write-off	(433,856,844)	(43,243,184)	13,035,909	(464,064,119)	(433,856,844)	(43,243,184)	13,035,909	(464,064,119)
Gross carrying amount as at 31 December 2022	734,483,221	12,330,138	31,381,748	778,195,107	740,743,690	12,330,138	31,381,748	784,455,576
In KHR'000 equivalent	3,023,867,421	50,763,178	129,198,657	3,203,829,256	3,049,641,772	50,763,178	129,198,656	3,229,603,606

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (f) Loss allowance (continued)
- (i) Expected credit loss reconciliation loans to customers (continued)

	Co	nsolidated fina	ncial statement	s	Separate financial statements				
-	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	
Loss allowance as at 1									
January 2021	193,668	85,127	811,661	1,090,456	194,811	85,127	811,661	1,091,599	
Changes due to exposure as at 1 January:									
Transfer to stage 1	75,042	(75,042)	-	-	75,042	(75,042)	-	-	
Transfer to stage 2	(228,549)	228,549	-	-	(228,549)	228,549	-	-	
Transfer to stage 3 New financial assets	(692,639)	(250,270)	942,909	-	(692,639)	(250,270)	942,909	-	
originated	192,188	-	-	192,188	193,476	-	-	193,476	
Net remeasurement of loss									
allowance (*) Financial assets derecognised during the year other than	2,061,075	315,482	(125,391)	2,251,166	2,061,075	315,482	(125,391)	2,251,166	
write-off	(152,559)	(20,716)	(19,755)	(193,030)	(152,559)	(20,716)	(19,755)	(193,030)	
Loss allowance as at 31	4 440 000	000 400	4 000 404	0.040.700	4 450 057	000.400	4 000 404	0.040.044	
December 2021	1,448,226	283,130	1,609,424	3,340,780	1,450,657	283,130	1,609,424	3,343,211	
In KHR'000 equivalent	5,900,073	1,153,472	6,556,793	13,610,338	5,909,977	1,153,472	6,556,793	13,620,242	

^(*) This is the impact of the measurement of ECL due to changes in PD, LGD, and credit rating of obligors during the year arising from regular refreshing of inputs to models.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (f) Loss allowance (continued)
- (i) Expected credit loss reconciliation loans to customers (continued)

	Co	nsolidated fina	ncial statemen	its	Separate financial statements			
	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$
Gross carrying amount Gross carrying amount as at 1 January 2021	666,526,674	48,365,778	7,520,073	722,412,525	672,759,382	48,365,778	7,520,073	728,645,233
Changes due to financial instruments recognised as at 1 January: Transfer to stage 1	18,521,187	(18,520,249)	(938)	_	18,521,187	(18,520,249)	(938)	_
Transfer to stage 2	(24,288,086)	24,288,086	(936)	-	(24,288,086)	24,288,086	(936)	-
Transfer to stage 3 New financial assets originated Financial assets derecognised	(5,377,993) 112,002,766	(660,990)	6,038,983	112,002,766	(5,377,993) 112,002,766	(660,990)	6,038,983	112,002,766
during the year other than write-off	(88,727,839)	-	-	(88,727,839)	(88,727,839)	-	-	(88,727,839)
Gross carrying amount as at	679 656 700	E2 472 625	12 550 110	745 607 450	604 000 447	E2 472 625	12 550 110	751 020 160
31 December 2021	678,656,709	53,472,625	13,558,118	745,687,452	684,889,417	53,472,625	13,558,118	751,920,160
In KHR'000 equivalent	2,764,847,432	217,847,474	55,235,774	3,037,930,680	2,790,239,485	217,847,474	55,235,774	3,063,322,733

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (f) Loss allowance (continued)
- (ii) Expected credit loss reconciliation Off-balance sheet items

	Co	nsolidated fina	incial statements		:	Separate financ	cial statements	
	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$
Expected credit loss Loss allowance as at 1 January 202	79,424	2	-	79,426	79,424	2	-	79,426
Changes due to exposure as at 1 January: Transfer to stage 1 Transfer to stage 2	14 (198)	- 198	(14)	- - -	14 (198)	- 198	(14)	- - -
Transfer to stage 3 New exposure Exposure derecognised or	31,251	201	-	31,452	31,251	201	-	31,452
expired Loss allowance as at 31 December 2022	(62,527) 47,964	(2)	14	(62,515) 48,363	(62,527) 47,964	(2)	14	(62,515) 48,363
In KHR'000 equivalent	197,468	1,643		199,111	197,468	1,643	_	199,111

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (f) Loss allowance (continued)
- (ii) Expected credit loss reconciliation Off-balance sheet items (continued)

	Co	nsolidated fina	ncial statement	ts	Separate financial statements			
	Stage 1 12-month ECL	Stage 2 Lifetime ECL not Credit- Impaired	Stage 3 Lifetime ECL Credit- Impaired	Total	Stage 1 12-month ECL	Stage 2 Lifetime ECL not Credit- Impaired	Stage 3 Lifetime ECL Credit- Impaired	Total
	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$
Gross carrying amount Gross carrying amount as at 1 January 2022	50,756,068	70	8,386	50,764,524	50,756,068	70	8,386	50,764,524
Changes due to financial instruments recognised as at 1 January:								
Transfer to stage 1	58,530	(2,237)	(56,293)	-	58,530	(2,237)	(56,293)	-
Transfer to stage 2	(1,491)	1,491	-	-	(1,491)	1,491	-	-
Transfer to stage 3 New exposure	5,865,228	1,491	- (1,551)	5,865,168	5,865,228	1,491	(1,551)	5,865,168
Exposure derecognised or expired	(15,817,698)	5,743	9,477	(15,802,478)	(15,817,698)	5,743	9,477	(15,802,478)
Gross carrying amount as at 31 December 2022	40,860,637	6,558	(39,981)	40,827,214	40,860,637	6,558	(39,981)	40,827,214
In KHR'000 equivalent	168,223,243	26,999	(164,602)	168,085,640	168,223,243	26,999	(164,602)	168,085,640

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (f) Loss allowance (continued)
- (ii) Expected credit loss reconciliation Off-balance sheet items (continued)

	Co	nsolidated fina	ncial statements	5	;	Separate financ	cial statements	
_	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$	Stage 1 12-month ECL US\$	Stage 2 Lifetime ECL not Credit- Impaired US\$	Stage 3 Lifetime ECL Credit- Impaired US\$	Total US\$
Expected credit loss Loss allowance as at 1 January 2021	2,777	267	-	3,044	2,777	267	-	3,044
Changes due to exposure as at 1 January: Transfer to stage 1 Transfer to stage 2 Transfer to stage 3 New exposure	- 96 (3) 76,554	(96) (112)	- - 115 -	- - - 76,554	- 96 (3) 76,554	(96) (112)	- - 115 -	- - - 76,554
Exposure derecognised or expired		(57)	(115)	(172)		(57)	(115)	(172)
Loss allowance as at 31 December 2021	79,424	2	<u> </u>	79,426	79,424	2	<u> </u> .	79,426
In KHR'000 equivalent	323,573	8		323,581	323,573	8		323,581

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (f) Loss allowance (continued)
- (ii) Expected credit loss reconciliation Off-balance sheet items (continued)

	Co	nsolidated fina	ncial statemen	ts	;	Separate financ	ial statements	
	Stage 1	Stage 2 Lifetime ECL not Credit-	e ECL Lifetime ECL		Stage 1	Lifetime ECL		
	ECL US\$	Impaired US\$	Impaired US\$	Total US\$	ECL US\$	Impaired US\$	Credit- Impaired US\$	Total US\$
Gross carrying amount Gross carrying amount as at 1								
January 2021	48,560,644	9,311	17,039	48,586,994	48,560,644	9,311	17,039	48,586,994
Changes due to financial instruments recognised as at 1 January: Transfer to stage 1	_	_	_	_	_	_	_	_
Transfer to stage 2	(166)	166	-	-	(166)	166	-	-
Transfer to stage 3 New exposure Exposure derecognised or	(39,993) 2,235,583	(4,445) -	44,438	2,235,583	(39,993) 2,235,583	(4,445) -	44,438	2,235,583
expired		(4,962)	(53,091)	(58,053)		(4,962)	(53,091)	(58,053)
Gross carrying amount as at							-	
31 December 2021	50,756,068	70	8,386	50,764,524	50,756,068	70	8,386	50,764,524
In KHR'000 equivalent	206,780,221	285	34,165	206,814,671	206,780,221	285	34,165	206,814,671

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

- (g) Concentration of financial assets with credit risk exposure
- (i) Industry sector

The following table breaks down the Group and the Bank's main credit exposure at their gross carrying amounts less impairment if any, as categorised by the industry sectors of its counterparties.

	Consolidated financial statements										
			2022	2		_					
	Balance with other banks and financial institutions US\$	Loans to customers US\$	Investment securities US\$	Other financial assets US\$	Off-balance sheet items US\$	Total US\$					
Financial institutions	62,108,803	33,808,952	_	_	670,178	96,587,933					
Construction	, ,	149,781,959	-	-	819,612						
Agriculture	-	8,397,800	-	-	-	8,397,800					
Household	-	150,829,485	-	-	9,656,951	160,486,436					
Manufacturing	-	37,402,160	-	-	-	37,402,160					
Real estate	-	150,562,913	-	-	-	150,562,913					
Retail trade	-	76,109,551	-	-	-	76,109,551					
Services	-	105,273,672	21,818	-	3,986	105,299,476					
Transportation	-	11,434,728	-	-	186,103	11,620,831					
Wholesale trade	-	42,652,397	-	-	57,672	42,710,069					
Others		11,941,490	168,891	4,017,749	28,547,677	44,675,807					
Total credit exposure	62,108,803	778,195,107	190,709	4,017,749	39,942,179	884,454,547					
In KHR'000 equivalent	255,701,942	3,203,829,256	785,149	16,541,073	164,441,951	3,641,299,371					

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (g) Concentration of financial assets with credit risk exposure (continued)
- (i) Industry sector (continued)

		Separate financial statements									
	·	2022									
	Balance with other banks and financial institutions	Loans to customers	Investment securities US\$	Other financial assets US\$	Off-balance sheet items US\$	Total US\$					
Financial institutions	62,108,803	33,808,952	_	-	670,178	96,587,933					
Construction	, , , <u>-</u>	149,781,959	-	-	819,612						
Agriculture	-	8,397,800	-	-	-	8,397,800					
Household	-	150,829,485	-	-	9,656,951	160,486,436					
Manufacturing	-	37,402,160	-	-	-	37,402,160					
Real estate	-	156,823,382	-	-	-	156,823,382					
Retail trade	-	76,109,551	-	-	-	76,109,551					
Services	-	105,273,672	21,818	-	3,986	105,299,476					
Transportation	-	11,434,728	-	-	186,103	11,620,831					
Wholesale trade	-	42,652,397	-	-	57,672	42,710,069					
Others		11,941,490	168,891	4,017,749	28,547,677	44,675,807					
Total credit exposure	62,108,803	784,455,576	190,709	4,017,749	39,942,179	890,715,016					
In KHR'000 equivalent	255,701,942	3,229,603,606	785,149	16,541,073	164,441,951	3,667,073,721					

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

- (g) Concentration of financial assets with credit risk exposure (continued)
- (i) Industry sector (continued)

		Consolidated financial statements									
		2021									
	Balance with other banks and financial institutions US\$	Loans to customers US\$	Investment securities US\$	Other financial assets US\$	Off-balance sheet items US\$	Total US\$					
Financial institutions	87,356,096	19,610,849	2,965,058	-	670,178	110,602,181					
Construction	-	154,925,170	-	-	819,612						
Agriculture	-	4,980,216	-	-	-	4,980,216					
Household	-	139,365,482	-	-	9,656,951	149,022,433					
Manufacturing	-	22,865,627	-	-	-	22,865,627					
Real estate	-	67,235,849	-	-	-	67,235,849					
Retail trade	-	142,893,959	-	-	-	142,893,959					
Services	-	126,726,022	21,818	-	3,986	126,751,826					
Transportation	-	13,441,046	-	-	186,103	13,627,149					
Wholesale trade	-	25,845,514	-	-	57,672	25,903,186					
Others		27,797,718	177,529	3,247,376	39,370,022	70,592,645					
Total credit exposure	87,356,096	745,687,452	3,164,405	3,247,376	50,764,524	890,219,853					
In KHR'000 equivalent	355,888,735	3,037,930,680	12,891,786	13,229,810	206,814,671	3,626,755,682					

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.1 Credit risk (continued)

- (g) Concentration of financial assets with credit risk exposure (continued)
- (i) Industry sector (continued)

	Separate financial statements								
	2021								
	Balance with other banks and financial institutions US\$	Loans to customers US\$	Investment securities US\$	Other financial assets US\$	Off-balance sheet items US\$	Total US\$			
Financial institutions	87,356,097	19,610,849	2,965,058	-	670,178	110,602,182			
Construction	· · · -	154,925,170	-	-	819,612				
Agriculture	-	4,980,216	-	-	-	4,980,216			
Household	-	139,365,482	-	-	9,656,951	149,022,433			
Manufacturing	-	22,865,627	-	-	-	22,865,627			
Real estate	-	73,468,557	-	-	-	73,468,557			
Retail trade	-	142,893,959	-	-	-	142,893,959			
Services	-	126,726,022	21,818	-	3,986	126,751,826			
Transportation	-	13,441,046	-	-	186,103	13,627,149			
Wholesale trade	-	25,845,514	-	-	57,672	25,903,186			
Others		27,797,718	177,529	3,247,376	39,370,022	70,592,645			
Total credit exposure	87,356,097	751,920,160	3,164,405	3,247,376	50,764,524	896,452,562			
In KHR'000 equivalent	355,888,739	3,063,322,733	12,891,786	13,229,810	206,814,671	3,652,147,739			

(h) Repossessed collateral

The Group and the Bank did not obtain assets by taking possession of collateral held as security as at 31 December 2021 and 31 December 2020.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk

The Group and the Bank take on exposure to market risk, which is the risk that the fair value or future cash flow of a financial instrument, will fluctuate because of changes in market prices. Market risk arises from open positions in interest rates, currency and equity products, all of which are exposed to general and specific market movements and changes in the level of volatility of market rates or prices such as interest rates, credit spreads, foreign exchange rates and equity prices.

The Group and the Bank do not use derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge its risk exposure.

(i) Foreign exchange risk

Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities denominated in a currency that is not the Group and the Bank's functional currency.

The Group and the Bank operate in Cambodia and transacts in many currencies, and is exposed to various currency risks, primarily with respect to Khmer Riel.

The management monitors their foreign exchange risk against functional currencies. However, the Group and the Bank do not hedge its foreign exchange risk exposure arising from future commercial transactions and recognised assets and liabilities using forward contracts.

The Group and the Bank's policy is to maintain foreign currency exposure within acceptable limits and within existing regulatory guidelines.

The table below summarises the Group and the Bank's exposure to foreign currency exchange rate risk. Included in the table are the Group and the Bank's financial instruments at their carrying amounts by currency in US\$ equivalent.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk (continued)

(i) Foreign exchange risk (continued)

	Consolidated financial statements In US\$ equivalent				Separate financial statements In US\$ equivalent			
	US\$	KHR	Others	Total	US\$	KHR	Others	Total
As at 31 December 2022								
Financial assets								
Cash on hand	25,126,669	3,913,221	228,518	29,268,408	25,126,669	3,913,221	228,518	29,268,408
Balances with the central bank	32,979,565	-	-	32,979,565	32,979,565	-	-	32,979,565
Balances with other banks and financial institutions	61,812,348	72,207	224,248	62,108,803	61,812,348	72,207	224,248	62,108,803
Loans to customers	698,738,258	79,456,849	-	778,195,107	704,998,727	79,456,849	-	784,455,576
Investment securities	50,955	139,754	-	190,709	50,955	139,754	-	190,709
Other financial assets	3,969,940	47,809	-	4,017,749	3,969,940	47,809	-	4,017,749
Total financial assets	822,677,735	83,629,840	452,766	906,760,341	828,938,204	83,629,840	452,766	913,020,810
Financial liabilities Deposits from other banks Deposits from other non-bank customers Borrowings Debt securities Lease liabilities Other financial liabilities	143,083,197 549,350,759 2,852,005 - 10,737,684 2,231,993	29,981,057 - 2,099,361 19,728,126 - 9,229	- - - -	173,064,254 549,350,759 4,951,366 19,728,126 10,737,684 2,241,222	143,083,197 549,961,225 2,852,005 - 19,574,137 2,231,993	29,981,057 - 2,099,361 19,728,126 - 9,229	- - - -	173,064,254 549,961,225 4,951,366 19,728,126 19,574,137 2,241,222
Subordinated debts	20.040.530	5,225	_	20,040,530	20,040,530	5,225	_	20,040,530
Total financial liabilities	728,296,168	51,817,773		780,113,941	737,743,087	51,817,773		789,560,860
	. 20,200, . 00	0.,0,0			,	0.,0,0		. 55,555,555
Net position	94,381,567	31,812,067	452,766	126,646,400	91,195,117	31,812,067	452,766	123,459,950
In KHR'000 equivalent	388,568,911	130,970,280	1,864,038	521,403,229	375,450,297	130,970,280	1,864,038	508,284,615
Off-balance sheet items	40,827,214	<u>-</u> _		40,827,214	40,827,214	<u>-</u> .		40,827,214
In KHR'000 equivalent	168,085,640		-	168,085,640	168,085,640	<u>-</u>	-	168,085,640

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk (continued)

(i) Foreign exchange risk (continued)

	Consolidated financial statements In US\$ equivalent				Separate financial statements In US\$ equivalent			
	US\$	KHR	Others	Total	US\$	KHR	Others	Total
As at 31 December 2021 Financial assets								
Cash on hand	31,790,514	3,454,202	183,520	35,428,236	31,790,514	3,454,202	183,520	35,428,236
Balances with the central bank	18,889,436	2,072,827	-	20,962,263	18,889,436	2,072,827	-	20,962,263
Balances with other banks and financial institutions	86,964,263	243,787	148,046	87,356,096	86,964,264	243,787	148,046	87,356,097
Loans to customers	669,323,788	76,363,664	-	745,687,452	675,556,496	76,363,664	-	751,920,160
Investment securities	21,818	3,142,587	-	3,164,405	21,818	3,142,587	-	3,164,405
Other financial assets	3,218,944	28,432	-	3,247,376	3,218,944	28,432	<u>-</u>	3,247,376
Total financial assets	810,208,763	85,305,499	331,566	895,845,828	816,441,472	85,305,499	331,566	902,078,537
Financial liabilities								
Deposits from other banks	92,673,674	5,318,364	-	97,992,038	92,673,674	5,318,364	-	97,992,038
Deposits from other non-bank customers	646,376,177	-	-	646,376,177	646,768,326	-	-	646,768,326
Borrowings	2,037,942	9,250,299	-	11,288,241	2,037,942	9,250,299	-	11,288,241
Debt securities	-	19,683,096	-	19,683,096	-	19,683,096	-	19,683,096
Lease liabilities	10,335,805	-	-	10,335,805	19,756,232	-	-	19,756,232
Other financial liabilities	1,644,568	5,169	-	1,649,737	1,644,568	5,169	-	1,649,737
Subordinated debts	20,037,128	-	-	20,037,128	20,037,128	-	-	20,037,128
Total financial liabilities	773,105,294	34,256,928		807,362,222	782,917,870	34,256,928		817,174,798
Net position	37,103,469	51,048,571	331,566	88,483,606	33,523,602	51,048,571	331,566	84,903,739
In KHR'000 equivalent	151,159,533	207,971,878	1,350,800	360,482,211	136,575,155	207,971,878	1,350,800	345,897,833
Off-balance sheet items	50,764,524			50,764,524	50,764,524			50,764,524
In KHR'000 equivalent	206,814,671	<u>-</u>	<u>-</u>	206,814,671	206,814,671		<u>-</u>	206,814,671

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk (continued)

(i) Foreign exchange risk (continued)

Sensitivity analysis

As shown in the table above, the Group and the Bank are primarily exposed to changes in US\$/KHR exchange rates. The sensitivity of profit or loss to changes in the exchange rates arises mainly from KHR denominated financial instruments.

	Con	ncial statements	Separate financial statements					
	_	Impact on other component					Impact on other	component
	Impact on pos	st tax profit	of equit	ty	Impact on pos	st tax profit	of equity	
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
2022 US\$/KHR exchange rate -								
increase by 2% US\$/KHR exchange rate -	(620,549)	(2,536,184)	-	-	(620,549)	(2,536,184)	-	-
decrease by 2%	645,768	2,639,254	-	-	645,768	2,639,254	-	-
2021 US\$/KHR exchange rate -								
increase by 2% US\$/KHR exchange rate -	(995,171)	(4,048,354)	-	-	(995,171)	(4,048,354)	-	-
decrease by 2%	1,035,546	4,212,603	-	-	1,035,546	4,212,603	-	-

The analysis is based on the assumption that KHR exchange rate had increased or decreased by 2% which is set based on the 5-year moving average of exchange rate from 2018 to 2022.

(ii) Price risk

The Group and the Bank's exposure to equity securities price risk arises from investment held by the Group and the Bank and classified as FVOCI. The investment amount is insignificant, so the Group and the Bank did not have any policy to manage its price risk arising from investments in equity securities.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk (continued)

(iii) Interest rate risk

Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. Fair value interest rate risk is the risk that the value of a financial instrument will fluctuate because of changes in market interest rates. Interest margins may increase as a result of changes but may reduce losses in the event that unexpected movements arise. The management of the Group and the Bank at this stage do not have a policy to set limits on the level of mismatch of interest rate repricing that may be undertaken; however, the management regularly monitors the mismatch.

The table below summarises the Group and the Bank's exposure to interest rate risks. It includes the Group and the Bank's financial instruments at carrying amounts, categorised by the earlier of contractual repricing or maturity dates.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk (continued)

	Consolidated financial statements						
	1	1 to 3	3 to 12	1 to 5	Over	Non-interest	_
	month	months	months	years	5 years	bearing	Total
	US\$	US\$	US\$	US\$	US\$	US\$	US\$
4 4 4 B							
As at 31 December 2022							
Financial assets						00 000 400	00 000 400
Cash on hand	-	-	-	-	-	29,268,408	29,268,408
Balances with the central bank	23,138,871	-	450,000	-	-	9,390,694	32,979,565
Balances with other banks and financial	7,888,478	30,000,000	18,000,000	-	-	6,220,325	62,108,803
institutions							
Loans to customers	62,144,945	56,423,838	266,556,750	226,105,246	166,964,328		778,195,107
Investment securities	-	-	-	-	-	190,709	190,709
Other financial assets		<u>-</u>	<u>-</u> .		<u>-</u>	4,017,749	4,017,749
Total financial assets	93,172,294	86,423,838	285,006,750	226,105,246	166,964,328	49,087,885	906,760,341
Financial liabilities							
Financial liabilities	50.040.504	FF F00 0F0	EO 000 00E	44.050.000		(0.500.000)	470 004 054
Deposits from other banks	53,612,524	55,590,053	52,808,665	14,650,000	4 707	(3,596,988)	173,064,254
Deposits from non-bank customers	267,295,684	52,362,154	236,282,669	78,492,893	4,787	(85,087,428)	549,350,759
Borrowings	-	-	2,050,599	1,126,849	1,773,918	-	4,951,366
Debt securities issued	33,542	-	19,694,584	0.000.050	-	-	19,728,126
Lease liabilities	142,667	284,872	1,196,053	6,989,950	2,124,142	-	10,737,684
Other financial liabilities	-	-	-	-	-	2,241,222	2,241,222
Subordinated debts		-	<u> </u>		20,040,530	<u>-</u>	20,040,530
Total financial liabilities	321,084,417	108,237,079	312,032,570	101,259,692	23,943,377	(86,443,194)	780,113,941
Total interest namining year	(007.040.400)	(04.040.044)	(07.005.000)	404.045.554	4.40.000.054	405 504 070	400 040 400
Total interest repricing gap	(227,912,123)	(21,813,241)	(27,025,820)	124,845,554	143,020,951	135,531,079	126,646,400
In KHR'000 equivalent	(938,314,210)	(89,805,113)	(111,265,301)	513,989,146	588,817,255	557,981,452	521,403,229
iii Ki iix ooo equivalelii	(330,314,210)	(03,005,115)	(111,200,301)	313,303,140	300,017,233	331,301,432	321,403,229

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk (continued)

	Separate financial statements							
	1	1 to 3	3 to 12	1 to 5	Over	Non-interest		
	month	months	months	years	5 years	bearing	Total	
	US\$	US\$	US\$	US\$	US\$	US\$	US\$	
A 4 0.4 D 0000								
As at 31 December 2022								
Financial assets								
Cash on hand	- -	-		-	-	29,268,408	29,268,408	
Balances with the central bank	23,138,871	-	450,000	-	-	9,390,694	32,979,565	
Balances with other banks and financial institutions	7,888,478	30,000,000	18,000,000			6,220,325	62,108,803	
Loans to customers	68,405,414	56,423,838	266,556,750	226,105,246	166,964,328	-	784,455,576	
Investment securities	-	-	-	-	-	190,709	190,709	
Other financial assets	4,017,749	-	-	-	-	-	4,017,749	
Total financial assets	103,450,512	86,423,838	285,006,750	226,105,246	166,964,328	45,070,136	913,020,810	
Liabilities								
Deposits from other banks	53,612,524	55,590,053	52,808,665	14,650,000	_	(3,596,988)	173,064,254	
Deposits from non-bank customers	267,906,150	52,362,154	236,282,669	78,492,893	4,787	(85,087,428)	549,961,225	
Borrowings	-	-	2,050,599	1,126,849	1,773,918	(00,001, 120)	4,951,366	
Debt securities issued	33,542	_	19,694,584	-,		_	19,728,126	
Lease liabilities	184,724	369,374	1,582,789	10,276,691	7,160,559	-	19,574,137	
Other financial liabilities	-	-	-	-	-	2,241,222	2,241,222	
Subordinated debts	_	_	_	_	20,040,530	_, ,	20,040,530	
Total financial liabilities	321,736,940	108,321,581	312,419,306	104,546,433	28,979,794	(86,443,194)	789,560,860	
		, ,		, , ,			, , , , , , , , , , , , , , , , , , ,	
Total interest repricing gap	(218,286,428)	(21,897,743)	(27,412,556)	121,558,813	137,984,534	131,513,330	123,459,950	
In KHR'000 equivalent	(898,685,224)	(90,153,008)	(112,857,493)	500,457,633	568,082,326	541,440,380	508,284,614	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk (continued)

	Consolidated financial statements						
	1	1 to 3	3 to 12	1 to 5	Over	Non-interest	_
	month	months	months	years	5 years	bearing	Total
	US\$	US\$	US\$	US\$	US\$	US\$	US\$
A							
As at 31 December 2021							
Financial assets						05 400 000	05 400 000
Cash on hand	-	-	-	-	-	35,428,236	35,428,236
Balances with the central bank	11,121,569	-	450,000	-	-	9,390,694	20,962,263
Balances with other banks and financial							
institutions	15,116,619	12,000,000	54,019,152	-	-	6,220,325	87,356,096
Loans to customers	40,369,845	81,890,888	284,720,367	208,306,231	130,400,121	-	745,687,452
Investment securities	-	-	2,965,058	-	-	199,347	3,164,405
Other financial assets					<u>-</u>	3,247,376	3,247,376
Total financial assets	66,608,033	93,890,888	342,154,577	208,306,231	130,400,121	54,485,978	895,845,828
Property and the Late of the control							
Financial liabilities	00.045.404	0.040.044	45 000 000	0.000.000	0.000.000	0.500.000	07 000 000
Deposits from other banks	26,345,104	8,213,344	45,236,602	8,000,000	6,600,000	3,596,988	97,992,038
Deposits from non-bank customers	216,169,374	71,226,547	214,831,938	58,255,734	805,156	85,087,428	646,376,177
Borrowings	7,208,411	55,346	2,288,676	1,330,547	405,261	-	11,288,241
Debt securities issued	-	-	-	19,683,096	-	-	19,683,096
Lease liabilities	146,335	292,522	1,168,985	7,104,025	1,623,938	-	10,335,805
Other financial liabilities	-	-	-	-	-	1,649,737	1,649,737
Subordinated debts		<u> </u>	<u> </u>		20,037,128	<u> </u>	20,037,128
Total financial liabilities	249,869,224	79,787,759	263,526,201	94,373,402	29,471,483	90,334,153	807,362,222
	(100.004.45.1)					(0= 0 (0 (==)	
Total interest repricing gap	(183,261,191)	14,103,129	78,628,376	113,932,829	100,928,638	(35,848,175)	88,483,606
La IZIIDIOO a suchastant	(7.40,000,000)	E7 450 440	000 000 004	404 400 045	444 400 074	(4.40.045.405)	000 400 044
In KHR'000 equivalent	(746,606,092)	57,456,148	320,332,004	464,162,345	411,183,271	(146,045,465)	360,482,211

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.2 Market risk (continued)

	Separate financial statements						
	1	1 to 3	3 to 12	1 to 5	Over	Non-interest	
	month	months	months	years	5 years	bearing	Total
	US\$	US\$	US\$	US\$	US\$	US\$	US\$
A							
As at 31 December 2021 Financial assets							
						25 420 226	25 420 226
Cash on hand	-	-	450,000	-	-	35,428,236	35,428,236
Balances with the central bank	11,121,569	-	450,000	-	-	9,390,694	20,962,263
Balances with other banks and financial	45 440 000	40,000,000	E4 040 4E0			0.000.005	07.050.007
institutions	15,116,620	12,000,000	54,019,152	000 000 004	100 100 101	6,220,325	87,356,097
Loans to customers	46,602,553	81,890,888	284,720,367	208,306,231	130,400,121	-	751,920,160
Investment securities	-	-	2,965,058	-	-	199,347	3,164,405
Other financial assets			<u>-</u>		<u>-</u>	3,247,376	3,247,376
Total financial assets	72,840,742	93,890,888	342,154,577	208,306,231	130,400,121	54,485,978	902,078,537
Liabilities							
Deposits from other banks	26,345,104	8,213,344	45,236,602	8,000,000	6,600,000	3,596,988	97,992,038
Deposits from non-bank customers	216,561,523	71,226,547	214,831,938	58,255,734	805,156	85,087,428	646,768,326
	· · ·				·	05,007,420	
Borrowings Debt securities issued	7,208,411	55,346	2,288,676	1,330,547	405,261	-	11,288,241
	106.074	- 272.074	- 1 E 11 7 E 7	19,683,096	- 6 740 FGG	-	19,683,096
Lease liabilities	186,874	373,974	1,541,757	10,904,061	6,749,566	4 040 707	19,756,232
Other financial liabilities	-	-	-	-	-	1,649,737	1,649,737
Subordinated debts					20,037,128		20,037,128
Total financial liabilities	250,301,912	79,869,211	263,898,973	98,173,438	34,597,111	90,334,153	817,174,798
Total interest repricing gap	(177,461,170)	14,021,677	78,255,604	110,132,793	95,803,010	(35,848,175)	84,903,739
In KHR'000 equivalent	(722,976,807)	57,124,312	318,813,331	448,680,999	390,301,463	(146,045,465)	345,897,833

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.3 Liquidity risk

Liquidity risk is the risk that the Group or the Bank is unable to meet its payment obligations associated with its financial liabilities when they fall due and to replace funds when they are withdrawn. The consequence of this may be the failure to meet obligations to repay depositors and fulfil commitments to lend.

(a) Liquidity risk management process

The Group and the Bank's management monitor its liquidity and manages the concentration and profile of debt maturities. Monitoring and reporting take the form of the daily cash position and project for the next day, week and month respectively, as these are key periods for liquidity management. The management monitors the movement of the main depositors and projection of their withdrawals.

(b) Funding approach

The Group and the Bank's main sources of liquidities arise from shareholder's paid-up capital, subordinated debts, debt securities issued, borrowings and customers' deposits. The sources of liquidity are regularly reviewed daily through management's review of maturity of term deposits and key depositors.

(c) Non-derivative cash flows

The table below presents the cash flows payable by the Group and the Bank under non-derivative financial liabilities based on remaining contractual maturities at the reporting date. The amounts disclosed in the table are the contractual undiscounted cash flows, whereas the Group and the Bank manage the inherent liquidity risk based on expected undiscounted cash flows.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.3 Liquidity risk (continued)

	Consolidated financial statements						
	1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	Total contractual cash flow US\$	
As at 31 December 2022 Financial liabilities							
Deposits from other banks	47,187,656	57,575,050		18,122,373	-	178,476,352	
Deposits from other non-bank customers	172,952,197	54,347,595	249,985,387	90,431,965	6,225	567,723,369	
Borrowings Debt securities issued	25,075 462,190	37,321 204,091	2,193,544 19,693,143	1,073,756	1,989,093	5,318,789 20,359,424	
Lease liabilities	176,379	350,987	1,472,734	6,758,684	3,497,086	· ·	
Other financial liabilities	2,956,171	-	-	-	-	2,956,171	
Subordinated debts	350,987	1,472,734	6,758,684	3,497,086	12,255,870	24,335,361	
Total financial liabilities by remaining contractual maturities	224,110,655	113,987,778	335,694,765	119,883,864	17,748,274	811,425,336	
In KHR'000 equivalent	922,663,567	469,287,683	1,382,055,348	493,561,868	73,069,642	3,340,638,108	
Off-balance sheet items	40,827,214					40,827,214	
Liquidity - off-balance sheet	40,827,214					40,827,214	
In KHR'000 equivalent	168,085,640	_	<u>-</u>	<u>-</u>	_	168,085,640	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.3 Liquidity risk (continued)

	Separate financial statements							
	1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	Total contractual cash flow US\$		
As at 31 December 2022 Financial liabilities								
Deposits from other banks Deposits from other non-bank customers	47,187,656 173,562,663	57,575,050 54,347,595	55,591,273 249,985,387	18,122,373 90,431,965	- 6,225	178,476,352 568,333,835		
Borrowings Debt securities issued	25,075 462,190	37,321 204,091	2,193,544 19,693,143	1,073,756 -	1,989,093	5,318,789 20,359,424		
Lease liabilities Other financial liabilities	245,379 2,949,188	488,987	2,093,734	10,334,684	10,057,086	23,219,870 2,949,188		
Subordinated debts	<u>157,735</u>	223,069	1,039,726	5,523,781	21,383,781	28,328,092		
Total financial liabilities by remaining contractual maturities	224,589,886	112,876,113	330,596,807	125,486,559	33,436,185	826,985,550		
In KHR'000 equivalent	924,636,561	464,710,957	1,361,067,054	516,628,163	137,656,774	3,404,699,509		
Off-balance sheet items	40,827,214				<u>-</u>	40,827,214		
Liquidity - off-balance sheet	40,827,214					40,827,214		
In KHR'000 equivalent	168,085,640	_	_		<u>-</u>	168,085,640		

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.3 Liquidity risk (continued)

	Consolidated financial statements							
	1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	Total contractual cash flow US\$		
As at 31 December 2021 Financial liabilities								
Deposits from other banks	47,187,656	57,575,050	55,591,273	18,122,373	-	178,476,352		
Deposits from other non-bank customers	173,562,663	54,347,595	249,985,387	90,431,965	6,225	568,333,835		
Borrowings	25,075	37,321	2,193,544	1,073,756	1,989,093	5,318,789		
Debt securities issued	462,190	204,091	19,693,143	-	-	20,359,424		
Lease liabilities	245,379	488,987	2,093,734	10,334,684	10,057,086	23,219,870		
Other financial liabilities	2,949,188	-		<u>-</u>		2,949,188		
Subordinated debts	157,735	223,069	1,039,726	5,523,781	21,383,781	28,328,092		
Total financial liabilities by remaining contractual maturities	224,589,886	112,876,113	330,596,807	125,486,559	33,436,185	826,985,550		
In KHR'000 equivalent	924,636,561	464,710,957	1,361,067,054	516,628,163	137,656,774	3,404,699,509		
Off-balance sheet items	40,827,214					40,827,214		
Liquidity - off-balance sheet	40,827,214					40,827,214		
In KHR'000 equivalent	168,085,640	_		<u>-</u>		168,085,640		

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.3 Liquidity risk (continued)

	Separate financial statements						
	1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	Total contractual cash flow US\$	
As at 31 December 2021 Financial liabilities							
Deposits from other banks	28,841,362	8,359,530	46,555,340	10,276,423	8,486,314	102,518,969	
Deposits from other non-bank customers	291,066,259	73,593,404	226,373,533	68,114,298	998,559	660,146,053	
Borrowings	7,629,339	84,690	2,412,340	1,442,059	414,795	11,983,223	
Debt securities issued	237,301	204,314	952,311	20,506,616	-	21,900,542	
Lease liabilities	247,464	493,472	2,052,726	9,238,718	11,777,363	23,809,743	
Other financial liabilities	1,826,187	-	-	-	-	1,826,187	
Subordinated debts	74,256	223,069	1,039,726	5,523,781	22,880,986	29,741,818	
Total financial liabilities by remaining contractual maturities	329,922,168	82,958,479	279,385,976	115,101,895	44,558,017	851,926,535	
		- ,, -			, , -		
In KHR'000 equivalent	1,344,102,912	337,972,843	1,138,218,466	468,925,120	181,529,361	3,470,748,702	
Off-balance sheet items	50,764,524		<u>-</u> .	<u> </u>		50,764,524	
Liquidity - off-balance sheet	50,764,524					50,764,524	
In KHR'000 equivalent	206,814,671	_	<u>-</u>	<u>-</u>	_	206,814,671	

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.4 Fair value of financial assets and liabilities

(a) Fair value hierarchy

To provide an indication about the reliability of the inputs used in determining fair value, the Group and the Bank classify its financial instruments into the three levels prescribed under the accounting standards. An explanation of each level follows underneath the table.

The following table presents the Group and the Bank's financial assets measured and recognised at fair value at 31 December 2022 and 31 December 2021 on a recurring basis:

	Consolidated financial statements						
As at 31 December 2022	Level 1 US\$	Level 2 US\$	Level 3 US\$	Total US\$			
Financial assets							
Financial assets at fair value through other comprehensive income (FVOCI)							
Equity securities – public service _	168,891		21,818	190,709			
Total financial assets	168,891		21,818	190,709			
In KHR'000 equivalent	695,324		89,825	785,149			
As at 31 December 2021							
Financial assets Financial assets at fair value through other comprehensive income (FVOCI)							
Equity securities – public service _	177,529		21,818	199,347			
Total financial assets	177,529		21,818	199,347			
In KHR'000 equivalent	723,253		88,887	812,140			

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.4 Fair value of financial assets and liabilities (continued)

(a) Fair value hierarchy (continued)

	Separate financial statements							
	Level 1	Level 2	Level 3	Total				
As at 31 December 2022	US\$	US\$	US\$	US\$				
Financial assets Financial assets at fair value through other comprehensive income (FVOCI)								
Equity securities – public service	168,891		21,818	190,709				
Total financial assets	168,891		21,818	190,709				
In KHR'000 equivalent	695,324		89,825	785,149				
As at 31 December 2021								
Financial assets Financial assets at fair value through other comprehensive income (FVOCI)								
Equity securities – public service	177,529		21,818	199,347				
Total financial assets	177,529		21,818	199,347				
In KHR'000 equivalent	723,253		88,887	812,140				

Level 1: The fair value of financial instruments traded in active markets (such as publicly traded derivatives and equity securities) is based on quoted market prices at the end of the reporting period. The quoted market price used for financial assets held by the Group and the Bank are the current bid price. These instruments are included in level 1.

Level 2: The fair value of financial instruments that are not traded in an active market (for example, over—the—counter derivatives) is determined using valuation techniques which maximise the use of observable market data and rely as little as possible on entity-specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in level 2.

Level 3: If one or more of the significant inputs is not based on observable market data, the instrument is included in level 3. This is the case for unlisted equity securities.

(b) Financial instruments measured at fair value

The Group and the Bank's financial asset at FVOCI are investment in listed and unlisted equity securities where the fair values have been determined based on the quoted market prices available on the Cambodian Securities Exchange, and present values and the discount rate used, respectively, were adjusted for counterparty or own credit risk.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.4 Fair value of financial assets and liabilities (continued)

(c) Fair value measurements using significant unobservable inputs (level 3)

The unlisted equity securities are the investment in Credit Bureau Cambodia (CBC) to be measured at fair value through other comprehensive income as they are not held for trading and the Bank has irrevocably elected at initial recognition to recognise as the financial assets at FVOCI. These are the strategic investments and the Bank considers this classification to be more relevant.

The fair value has been determined based on present values and the discount rate used were adjusted for counterparty or own credit risk. There is no gain/loss recognised in other comprehensive income due to fair value approximate the carrying amount. There is no loss allowance for this FVOCI at 31 December 2022 and 31 December 2021.

(d) Financial instruments not measured at fair value

As at the balance sheet date, the fair values of financial instruments of the Group and the Bank approximate their carrying amounts.

The estimated fair values are based on the following methodologies and assumptions:

i) Deposits and placements with the central bank and other banks

The carrying amounts of deposits and placements with the central bank and other banks approximate their fair values, since these accounts consist mostly of current, savings and short-term deposits.

ii) Loans to customers

For fixed rate loans with remaining period to maturity of less than one year, the carrying amounts are generally reasonable estimates of their fair values.

For fixed rate loans with remaining period to maturity of one year and above, fair values are estimated by discounting the estimated future cash flows using a current lending rate as the prevailing market rates of loans with similar credit risks and maturities have been assessed as insignificantly different to the contractual lending rates. As a result, the fair value of non-current loans to customers is approximate to their carrying value as reporting date.

iii) Deposits from banks and non-bank customers

The fair value of deposits from banks and non-bank customers with maturities of less than one year approximate their carrying amount due to the relatively short maturity of these instruments. The fair value of deposits from banks and non-bank customers with remaining maturities of more than one year are expected to approximate their carrying amount due to the Group and the Bank offered similar interest rate of the instrument with similar maturities and terms.

The estimated fair value of deposits with no stated maturities, which includes non-interest bearing deposits, deposits payable on demand is the amount payable at the reporting date.

iv) Other financial assets and other financial liabilities

The carrying amounts of other financial assets and other financial liabilities are assumed to approximate their fair values as these items are not materially sensitive to the shift in market interest rates.

NOTES TO THE CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

36. FINANCIAL RISK MANAGEMENT (continued)

36.4 Fair value of financial assets and liabilities (continued)

v) Borrowings and subordinated debts

Borrowings and subordinated debts are not quoted in active market and their fair value approximates their carrying amount due to its short term.

vi) Debt securities

The estimated fair value of debt securities is generally based on quoted and observable market prices at the date of consolidated and separate statements of financial position. They are not actively traded. The estimated fair values of debt securities approximate their carrying values based on estimated future cash flows using prevailing market rates.

36.5 Capital management

The Group and the Bank's objectives when managing capital, which is a broader concept than the 'equity' on the face of consolidated and separate statements of financial position statements of financial position, are:

- To comply with the capital requirement set by the central bank;
- To safeguard the Group and the Bank's ability to continue as a going concern so that it can continue to provide returns for shareholders and benefits for other stakeholders; and
- To maintain a strong capital base to support the development of business.

The central bank requires all commercial banks to i) hold minimum capital requirement, ii) maintain the Bank's net worth at least equal to minimum capital and iii) comply with solvency, liquidity and other prudential ratios.

Caparata financial statements

The table below summarises the composition of regulatory capital of the Bank:

	Separate financial statements					
	202	2	202	1		
	US\$ KHR'000		US\$	KHR'000		
Tier I capital Share capital Retained earnings Less: Intangible assets Less: Loans to related parties	114,000,000 44,185,278 (5,097,152) (6,115,097) 146,973,029	469,338,000 178,323,314 (20,984,975) (25,175,854) 601,500,485	102,000,000 29,941,813 (6,658,228) (6,133,720) 119,149,865	415,548,000 121,114,634 (27,125,621) (24,988,775) 484,548,238		
Tier II complementary capital General provision Less: Equity participation in banking or financial institutions	8,161,333 (21,818) 8,139,515	33,600,210 (89,825) 33,510,385	8,292,087 (21,818) 8,270,269	33,781,961 (88,887) 33,693,074		
Total Capital Tier I + Tier II	155,112,544	635,010,870	127,420,134	518,241,312		