

Banka Kombëtare Tregtare Kosovë Sh.a.

**Financial Statements as at and for the year ended December 31, 2022
with the Independent Auditor's Report there-on**

CONTENT

	PAGE
INDEPENDENT AUDITOR’S REPORT	1
STATEMENT OF FINANCIAL POSITION	3
STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME	4
STATEMENT OF CHANGES IN EQUITY	5
STATEMENT OF CASH FLOWS	6
NOTES TO THE FINANCIAL STATEMENTS	7-82

INDEPENDENT AUDITOR'S REPORT

To management and Shareholders of Banka Kombëtare Tregtare Kosovë sh.a

Opinion

We have audited the financial statements of **Banka Kombëtare Tregtare Kosovë sh.a** (the Bank), which comprise the statement of financial position as at December 31, 2022, the statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Bank as at December 31, 2022, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRSs).

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Bank within the meaning of ethical requirements applicable in the audit of financial statements in Kosovo and have fulfilled our other responsibilities under those ethical requirements and IESBA code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Other matters

Financial statement of the Bank for the year ended December 31st, 2021 were audited by another auditor who expressed an unmodified audit opinion on April 29th, 2022.

Other information

Management is responsible for the other information. The other information comprises the information included in the Annual Report of the Bank in accordance with the requirements of the Law No. 04/L-093. The Annual Report of the Bank is expected to be made available to us after the date of our audit report.

Our opinion on the financial statements does not cover the other information and we will not express any form of assurance conclusion thereon. In connection with our audit of the financial statements, our responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the financial statements or knowledge obtained in the audit, or appears to be materially misstated. When reading the Annual Report of the Bank, 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 Financial Statements

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

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the planning and performance of the audit. We also:

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

We are required to 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.

March 15, 2023



Ukshi Hoti Str., 45/6 Build.,
10000, Prishtine, Kosovo
Cert. of Reg.: 811335597

Teit Gjini
Statutory Auditor

Banka Kombëtare Tregtare Kosovë sh.a.Statement of Financial Position as at 31st December 2022

(Amounts in EUR, unless otherwise stated)

	Notes	December 31, 2022	December 31, 2021
Assets			
Cash and balances with Central Bank	6	106,104,701	115,840,781
Placements and balances with banks	7	75,433,754	29,492,205
Financial assets at fair value through other comprehensive income	8	155,208,007	166,435,895
Financial assets at amortized cost	8	64,997,243	48,885,792
Due from BKT Albania	25	42,001	221,756
Loans and advances to banks and other syndication loans	9.1	53,655,814	18,741,863
Loans to customers, net	9.2	523,680,973	417,474,266
Property and equipment	10	15,484,143.0	15,705,453
Right of use assets	10.1	3,445,652	4,168,264
Intangible assets	11	98,803	93,539
Income tax receivables	27	-	-
Deferred tax asset	27	1,669,589	285,934
Other assets	12	12,502,013	8,491,967
Total assets		1,012,322,693	825,837,715
Liabilities			
Customer deposits	13	797,152,824	665,173,509
Due to banks	14	25,616,377	20,675,623
Liabilities based on Repo Transactions	14	52,830,360	30,093,037
Due to BKT Albania	14	570,339	552,999
Income tax liability	27	555,273	235,431
Provisions	24	398,570	379,007
Accruals and other liabilities	15	3,879,323	3,888,452
Lease liabilities	10.1	3,560,310	4,250,239
Borrowings	16	8,908,949	13,347,815
Subordinated debt		22,066,271	-
Total liabilities		915,538,596	738,596,112
Equity			
Share capital	17	31,000,000	31,000,000
Accumulated profit from previous years		56,008,996	40,071,621
Profit for the year/ period		19,664,880	15,937,375
Fair value reserve and Securities measured at FVOCI provision		(9,597,777)	524,609
Other reserves		(292,002)	(292,002)
Total shareholder's equity		96,784,097	87,241,603
Liabilities and shareholder's equity		1,012,322,693	825,837,715

The audited statement of financial position is to be read in conjunction with the notes set out in pages 7 to 83 that form part of the audited financial information.

The audited financial information was authorised for release by the Board of Directors on 14 March, 2023 and signed on its behalf by:

Suat Bakkal
CEO and Board Member

Agon Skeja
Deputy CEO, CFO

Banka Kombëtare Tregtare Kosovë sh.a.Statement of profit or loss and other comprehensive income for the year ended 31st December 2022

(Amounts in EUR, unless otherwise stated)

		For the year ended December 31, 2022	For the year ended December 31, 2021
Interest income calculated using the effective interest method	18	39,481,558	30,359,980
Interest expense calculated using the effective interest method	19	(7,905,218)	(6,153,931)
Net interest income		31,576,340	24,206,049
Fees and commissions, net	20	7,466,034	6,103,498
Foreign exchange revaluation gain, net		(86,598)	76,861
Gain/(Loss) from sale of Investment securities measured at FVOCI	8	2,038,642	1,575,165
Profit / (loss) from FX trading activities, net		(159,333)	501,999
Other (expenses) / income, net	21	455,059	173,654
Total non-interest income, net		9,713,804	8,431,177
<i>Operating expenses</i>			
Personnel expenses	22	(6,366,239)	(5,468,484)
Administrative expenses	23	(7,505,996)	(6,098,909)
Depreciation and amortization	10, 11	(1,487,000)	(1,530,729)
Total operating expenses		(15,359,235)	(13,098,122)
Impairment losses on loans to customers	9.2	273,296	(1,320,491)
Impairment losses on financial assets, other than loans to customers, and provisions for off balance items	24	(4,739,141)	(665,235)
Profit before income tax		21,465,064	17,553,378
Income tax expense	27	(1,800,185)	(1,616,003)
Current year income tax expense		(1,879,179)	(1,601,600)
Deferred income tax		78,994	(14,403)
Profit for the period		19,664,880	15,937,375
Revaluation of investment securities and provision of securities measured at FVOCI		(10,122,386)	(2,437,269)
Total of other comprehensive income for the period		(10,122,386)	(2,437,269)
Total comprehensive income for the period		9,542,494	13,500,106

The audited statement of comprehensive income is to be read in conjunction with the notes set out in pages 7 to 82 that form part of the audited financial information.

Banka Kombëtare Tregtare Kosovë sh.a.Statement of changes in equity for the year ended 31st December 2022

(Amounts in EUR, unless otherwise stated)

	Share capital	Fair value reserves	Other reserves	Retained earnings	Total
Balance as at 1 January 2022	31,000,000	2,961,878	(292,002)	40,071,621	73,741,497
Transactions with owners recorded directly in equity					
Contributions by and distributions to owners	-	-	-	-	-
Increase in share capital	-	-	-	-	-
Total transactions with owners recorded in equity	-	-	-	-	-
Total comprehensive income for the year					
Profit for the year				15,937,375	15,937,375
Net change in fair value of financial assets through other comprehensive income		(2,437,269)			(2,437,269)
Total comprehensive income for the year		(2,437,269)	-	15,937,375	13,500,106
Balance at 31 December 2021/01 January 2022 as stated	31,000,000	524,609	(292,002)	56,008,996	87,241,603
Balance at 31 December 2021/01 January 2022-restated	31,000,000	524,609	(292,002)	56,008,996	87,241,603
Transactions with owners recorded directly in equity					
Contributions by and distributions to owners	-	-	-	-	-
Increase in share capital	-	-	-	-	-
Total transactions with owners recorded in equity	-	-	-	-	-
Total comprehensive income for the year					
Profit for the year	-	-	-	19,664,880	19,664,880
Net change in fair value and FVOCI provision of financial assets through other comprehensive income (Note 8)	-	(10,122,386)	-	-	(10,122,386)
Total comprehensive income for the year		(10,122,386)		19,664,880	9,542,494
Balance at 31 December 2022	31,000,000	(9,597,777)	(292,002)	75,673,876	96,784,097

The audited statement of changes in equity is to be read in conjunction with the notes set out in pages 7 to 82 that form part of the audited financial information.

Banka Kombëtare Tregtare Kosovë sh.a.Statement of cash flow for the year ended 31st December 2022

(Amounts in EUR, unless otherwise stated)

	Notes	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
Cash flows from operating activities:			
Profit before income tax		21,465,064	17,553,378
<i>Adjustments to reconcile changes in net assets to net cash provided by operating activities:</i>			
Interest expense	19	7,905,218	6,153,931
Interest income	18	(39,481,558)	(30,359,980)
Depreciation	10, 10.1, 11	1,487,000	1,530,729
Gain/ Loss on disposal of property, plant & equipment		6,698	-
Gain/loss on sale of investment securities		(2,038,642)	(1,575,165)
Gain on recovery of written off loans to customers		(167,112)	(245,089)
Write-off of loans to customers		884,966	769,999
Other non-monetary income		-	-
Impairment of loans to customers, net		(273,296)	1,320,491
Impairment of other financial assets, net		4,739,140	665,235
Impairment of other assets		-	-
Cash flows from operating profit before changes in operating assets and liabilities		(5,472,522)	(4,186,471)
<i>(Increase)/decrease in operating assets:</i>			
Restricted balances with Central Bank		(10,197,561)	(7,823,458)
Placement and balance with banks		(25,476,179)	2,146,751
Loans to banks and other syndication loans	9.1	(35,176,000)	13,176,000
Loans to customers	9.2	(106,037,212)	(66,930,955)
Due from BKT Albania		179,755	(183,098)
Other assets		(5,273,729)	(1,453,472)
		(181,980,926)	(61,068,232)
<i>Increase/(decrease) in operating liabilities:</i>			
Due to customers		132,705,907	125,552,554
Due to banks and syndication loans		27,995,666	16,193,145
Due to BKT Albania		17,340	(767,572)
Accruals and other liabilities		394,455	1,538,527
Lease liabilities		0	272,007
Impairment losses on financial assets, other than loans to customers, and provisions for off balance items		-	-
		154,973	-
		161,268,341	142,788,661
Interest paid		(9,021,248)	(5,837,026)
Interest IFRS 16 paid		(123,842)	(116,543)
Interest received		39,094,363	31,334,154
Income taxes paid		(1,943,358)	(1,270,675)
Net cash flows from / (used in) operating activities		1,820,808	101,643,868
<i>Cash flows used in investing activities</i>			
Proceeds from sale of investment securities		(17,865,534)	(88,358,437)
Purchases of property, equipment and intangible assets		(596,017)	(562,326)
Proceeds from sale of Properties, plant & equipment		-	-
Net cash from/ (used in) investing activities		(18,461,551)	(88,920,763)
Cash flows from financing activities			
(Repayments of)/ Proceeds from due to banks		17,699,254	(4,904,223)
Paid in capital		-	-
Change in lease principal		(566,087)	(864,244)
Net cash generated from financing activities		17,133,167	(5,768,467)
Net increase in cash and cash equivalents		492,424	6,954,638
Cash and cash equivalents at the beginning of the period	6	98,090,167	91,135,529
Cash and cash equivalents at the end of the period	6	98,582,591	98,090,167

The audited statement of cash flows is to be read in conjunction with the notes set out in pages 7 to 82 that form part of the audited financial information.

1. General

Banka Kombëtare Tregtare Kosovë sh.a (the “Bank”) is a commercial bank offering a wide range of universal services. The Bank provides banking services to public and privately-owned enterprises and to individuals in Kosovo.

Banka Kombëtare Tregtare J.S.C. Kosova (the “Bank”) is a fully owned subsidiary of Banka Kombëtare Tregtare J.S.C in Albania. BKT – Kosova, registered on 30 August 2007 with the Central Bank of Republic of Kosova (‘CBK’) to operate as a foreign branch in the Republic of Kosova and is subject to CBK regulations. On April 30, 2018, Banka Kombëtare Tregtare Kosova Branch changed its status from foreign branch to Joint Stock Company. Now its bank license has changed from Banka Kombëtare Tregtare Kosova Branch to Banka Kombëtare Tregtare J.S.C Kosova. The Bank offers a wide range of products and services to public and privately-owned enterprises and to individuals in the Republic of Kosova. The main source of funding for the Bank are deposits, which are accepted in various forms including current accounts, demand and term deposits, in both EUR and foreign currency. BKT offers a variety of corporate and consumer loans, debit and credit cards, ATMs, sophisticated alternative channels, qualified international banking services and various treasury products. The network of BKT Kosova consists of 21 units. Seven units are located in Prishtina, and the other units are located in Prizren, Peja, Gjilan, Ferizaj, Mitrovica, Gjakova, Vushtrri, Fushe Kosova, Podujeva, Drenas, Rahovec, Viti, Lipjan and Skenderaj. The number of employees at the end of 2022 was 427 (2021: 394).

Share capital

On 31 December 2022 the authorised share capital is EUR 31,000,000 (2021: EUR 31,000,000). The Bank is a joint stock company 100% owned by Banka Kombëtare Tregtare J.S.C in Albania. All issued shares are fully paid. The holder of ordinary shares is entitled to receive dividends, if declared. All shares rank equally regarding the Bank’s residual assets.

2. Basis of preparation

(a) Statement of compliance

The financial statements have been prepared in accordance with International Financial Reporting Standards (IFRSs). They have been prepared under the assumption that the Bank operates on a going concern basis.

(b) Basis of measurement

The financial statements have been prepared on the historical cost basis except for financial instruments measured at FVOCI which are measured at fair value.

In addition, for financial reporting purposes, fair value measurements are categorised into Level 1, 2 or 3 based on the degree to which the inputs to the fair value measurements are observable and the significance of the inputs to the fair value measurement in its entirety, which are described as follows:

- Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date;
- Level 2 inputs are inputs, other than quoted prices included within Level 1, that are observable for the asset or liability, either directly or indirectly; and
- Level 3 inputs are unobservable inputs for the asset or liability.

(c) Functional and presentation currency

These financial statements are presented in EUR, which is also the Bank’s functional and presentation currency.

(d) Use of estimates and judgements

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

2. Basis of preparation (continued)**(d) Use of estimates and judgements (continued)**

Information about significant areas of estimation uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements are described in note 4 and 5.

3. Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these financial statements.

(a) Foreign currency transactions

Transactions in foreign currencies are translated into the functional currency of the Bank at the spot exchange rate at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated into the functional currency at the spot exchange rate at that date. The foreign currency gain or loss on monetary items is the difference between amortised cost in the functional currency at the beginning of the period, adjusted for effective interest and payments during the period, and the amortised cost in foreign currency translated at the exchange rate at the end of the period. Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated into the functional currency at the spot exchange rate at the date that the fair value was determined. Foreign currency differences arising on retranslation are recognised in profit or loss.

Non-monetary assets and liabilities denominated in foreign currencies, which are stated at historic cost, are translated at the foreign exchange rate ruling at the date of the transaction.

The assets and liabilities of foreign operations are translated into Euro at spot exchange rates at the reporting date. The income and expenses of foreign operations are translated into Euro at spot exchange rates at the dates of the transactions. Foreign currency differences on the translation of foreign operations are recognised directly in other comprehensive income.

The Bank during the normal course of business enters into spot foreign exchange transactions with settlement dates 1 or 2 days after the trade date. These transactions are recorded in the financial statements on the settlement date. Foreign currency differences are recognised in profit or loss on the settlement date.

Currency	31-Dec-22	31-Dec-21
USD	1.06660	1.13260
GBP	0.88693	0.84028
CHF	0.98470	1.03310
ALL	114.23000	120.76000
TRY	19.96490	15.09500

(b) Interest income and expense

Interest income and expense are recognised in profit or loss using the effective interest rate method. The effective interest rate is the rate that exactly discounts the estimated future cash payments and receipts through the expected life of the financial asset or liability (or, where appropriate, a shorter period) to the carrying amount of the financial asset or liability. When calculating the effective interest rate, the Bank estimates future cash flows considering all contractual terms of the financial instrument but not future credit losses.

The calculation of the effective interest rate includes all fees paid or received that are an integral part of the effective interest rate. Transaction costs include incremental costs that are directly attributable to the acquisition or issue of a financial asset or liability.

3. Significant accounting policies (continued)

(c) Fees and commission

Fees and commission income and expenses that are integral to the effective interest rate on a financial asset or liability are included in the measurement of the effective interest rate.

Other fees and commission income are recognised as the related services are performed. Other fees and commission expense relate mainly to transaction and service fees, which are expensed as the services are received.

(d) Current and deferred income tax expense

Income tax expense comprises current and deferred tax. Income tax expense is recognized in the profit or loss except to the extent that it relates to items recognized directly in equity or in other comprehensive income. Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is provided for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes.

Deferred tax is not recognised for the following temporary differences: the initial recognition of goodwill, the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss, and differences relating to investments in subsidiaries to the extent that they probably will not reverse in the foreseeable future. Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

In determining the amount of current and deferred tax the Bank considers the impact of uncertain tax positions and whether additional taxes and interest may be due.

The Bank believes that its accruals for tax liabilities are adequate for all open tax years based on its assessment of many factors, including interpretations of tax law and prior experience. This assessment relies on estimates and assumptions and may involve a series of judgments about future events. New information may become available that causes the Bank to change its judgment regarding the adequacy of existing tax liabilities; such changes to tax liabilities will impact tax expense in the period that such a determination is made.

A deferred tax asset is recognised only to the extent that it is probable that future taxable profits will be available against which the asset 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.

The applicable corporate tax rate in Republic of Kosovo is 10% (31 December 2021: 10%). Under Kosovo tax legislation system, tax losses can be carried forward to be offset against future taxable income for up to four years.

3. Significant accounting policies (continued)

(e) Financial assets and liabilities

(i) Recognition

The Bank initially recognises financial assets and liabilities on the date at which they are originated. Regular way purchases and sales of financial assets are recognised on the trade date at which the Bank commits to purchase or sell the asset, with the exception of spot foreign exchange transactions which are recognized on settlement date. All other financial assets and liabilities are initially recognised on the trade date at which the Bank becomes a party to the contractual provisions of the instrument. A financial asset or financial liability is initially measured at fair value corrected by (for an item not subsequently measured at fair value through profit or loss) transaction costs that are directly attributable to its acquisition or issue.

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

(ii) De-recognition

The Bank derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or when it transfers the rights to receive the contractual cash flows on the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Any interest in transferred financial assets that is created or retained by the Bank is recognised as a separate asset or liability.

If the Bank retains substantially all the risks and rewards of ownership of a transferred financial asset, the Bank continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received. The Bank derecognises financial liabilities when, and only when, the Bank's obligations are discharged, cancelled or they expire. The difference between the carrying amount of the financial liability derecognised and the consideration paid and payable is recognised in profit or loss.

The Bank enters into transactions whereby it transfers assets recognised on its statement of financial position, but retains either all or substantially all of the risks and rewards of the transferred assets or a portion of them. If all or substantially all risks and rewards are retained, then the transferred assets are not derecognised from the statement of financial position. Transfers of assets with retention of all or substantially all risks and rewards include, for example, securities lending and repurchase transactions.

When assets are sold to a third party with a concurrent total rate of return swap on the transferred assets, the transaction is accounted for as a secured financing transaction similar to repurchase transactions.

In transactions in which the Bank neither retains nor transfers substantially all the risks and rewards of ownership of a financial asset, it derecognises the asset if it does not retain control over the asset. The rights and obligations retained in the transfer are recognised separately as assets and liabilities as appropriate. In transfers in which control over the asset is retained, the Bank continues to recognise the asset to the extent of its continuing involvement, determined by the extent to which it is exposed to changes in the value of the transferred asset.

In certain transactions the Bank retains the obligation to service the transferred financial asset for a fee. The transferred asset is derecognised in its entirety if it meets the derecognition criteria. An asset or liability is recognised for the servicing contract, depending on whether the servicing fee is more than adequate (asset) or is less than adequate (liability) for performing the servicing.

3. Significant accounting policies (continued)

(e) Financial assets and liabilities (continued)

(ii) De-recognition (continued)

When a loan is classified as non-performing Bank will settle it out of the balance sheet by the following criteria and terms:

- a) Credit exposures that are not secured by collateral, either in pledge form or in mortgage form and are classified as non-performing exposure, shall be written off from the balance sheet within eighteen (18) months of the period when these exposures have been classified in this category
- b) Credit exposures that are secured by pledged (movable) collateral and are classified as non-performing must be written off from the balance sheet within thirty-six (36) months of the period when they were classified non-performing;
- c) Credit exposures that are secured by immovable collateral/mortgages and are classified as non-performing exposure must be written off from the balance sheet within sixty (60) months from the period when they are classified as “non-performing”.
- d) Credit exposures that are secured with combined collateral in form of pledges and mortgages and in cases when the mortgages are securing more than 50% of the credit exposures at the moment of approval then in order to proceed with write off from the balance sheet, these exposures will be treated as per the paragraph: c of this article

(iii) Classification and initial measurement of financial assets

All financial assets are initially measured at fair value adjusted for transaction costs (where applicable). Financial assets, other than those designated and effective as hedging instruments, are classified into the following categories:

- amortised cost
- fair value through profit or loss (FVTPL)
- fair value through other comprehensive income (FVOCI)

The classification is determined by both:

- the entity’s business model for managing the financial asset
- the contractual cash flow characteristics of the financial asset.

All income and expenses relating to financial assets are recognised in profit or loss.

– Assessment of whether contractual cash flows are solely payments of principal and interest (SPPI)

As per the new standard, one of the conditions for financial assets to be classified either under ‘amortised cost’ or ‘Fair Value Through Profit or Loss (“FVTPL”)’ category is that the contractual terms of the financial asset should give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. The Bank has performed the SPPI test and has determined the business models for its financial assets.

– Business model assessment

There are three business models under IFRS 9 – ‘Held to Collect (“HTC”)’, ‘Held to Collect and Sell (“HTCS”)’ and ‘Other (“Other BM”)’.

1. Under the HTC model, cash flows result from collecting contractual payments. If an SPPI product is HTC, it is measured at amortised cost.
2. Under HTCS, cash flows result from contractual payments, as well as from selling the financial assets. If an SPPI product is HTCS, it is measured at fair value through other comprehensive income (“FVOCI”).
3. Other BM are those that are neither HTC, nor HTCS. One example could be a model under which trading is the primary purpose with contractual payment collection not constituting an integral part of the model. If a product (SPPI or not) is held under Other BM, it is measured at fair value through profit or loss (“FVTPL”). The Bank has assessed the business model for its financial assets as follows;

3. Significant accounting policies (continued)

(e) Financial assets and liabilities (continued)

(iii) Classification and initial measurement of financial assets (continued)

Treasury

Treasury assets consist of cash or equivalents, Government Bonds, Investment securities such as Eurobonds, Bonds and Certificates.

Investment securities are accounted for depending on their classification as either Financial instruments measured at amortized cost or Financial instruments measured at FVOCI and in some cases as HTC.

The business model of the Bank under IFRS 9 is:

- "HTC" for HTM products. Such products shall be measured at amortised cost;
- "HTCS" for AFS products. Such products shall be measured at FVOCI; and
- "Other BM" for TRD products and shall be measured at FVTPL.

Retail

The Retail assets consist of various financing facilities to individuals (e.g. Mortgage loans, Consumer loans, Home improvement loans, Car loans, Credit cards). These products are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and which are held for collection of contractual cash flows of principal and interest.

The fair value of the Retail assets is not a critical aspect in the Bank's management of the portfolio.

The business model of the Banks under IFRS 9 is "HTC" and the Retail loans shall be measured at amortised cost.

Corporate

The Corporate assets consist of various financing facilities to corporates (e.g. Cash loans, Non-cash loans, Agro loans, Project & structured finance, Business credit cards). These products are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and which are held for collection of contractual cash flows of principal and interest.

The fair value of the Corporate assets is not a critical aspect in the Bank's management of the portfolio.

The business model of the Banks under IFRS 9 is "HTC" and the corporate loans shall be measured at amortised cost.

(iv) Subsequent measurement of financial assets

Financial assets at amortised cost

Financial assets are measured at amortised cost if the assets meet the following conditions (and are not designated as FVTPL):

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

After initial recognition, these are measured at amortised cost using the effective interest method.

Discounting is omitted where the effect of discounting is immaterial. The Bank's cash and cash equivalents, loans and most of other receivables fall into this category of financial instruments as well as government bonds and forfeiting instruments that were previously classified as held-to-maturity under IAS 39.

3. Significant accounting policies (continued)

(e) Financial assets and liabilities (continued)

(iv) Subsequent measurement of financial assets (continued)

Financial assets at fair value through profit or loss (FVTPL)

Financial assets that are held within a different business model other than ‘hold to collect’ or ‘hold to collect and sell’ are categorised at fair value through profit and loss. Further, irrespective of business model financial assets whose contractual cash flows are not solely payments of principal and interest are accounted for at FVTPL. All derivative financial instruments fall into this category, except for those designated and effective as hedging instruments, for which the hedge accounting requirements apply.

The category also contains an equity investment. In the current financial year, the fair value was determined in line with the requirements of IFRS 9, which does not allow for measurement at cost. Assets in this category are measured at fair value with gains or losses recognised in profit or loss. The fair values of financial assets in this category are determined by reference to active market transactions or using a valuation technique where no active market exists. The Bank determined that in the current period the Fair Value of these investments approximates to their carrying amount. Government bonds that are held for trading are classified as held-for-trading under IAS 39 fall into this category.

Financial assets at fair value through other comprehensive income (FVOCI)

The Group accounts for financial assets at FVOCI if the assets meet the following conditions:

- they are held under a business model whose objective it is “hold to collect” the associated cash flows and sell and
- the contractual terms of the financial assets give rise to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Any gains or losses recognised in other comprehensive income (OCI) will be recycled upon de-recognition of the asset. The Bank’s government bonds, treasury notes and treasury bills, corporate bonds, promissory notes, assets backed securities and equity portfolio that were previously classified as available for sale fall into this category.

(v) Offsetting

Financial assets and liabilities are set off and the net amount presented in the statement of financial position when, and only when, the Bank has a legal right to set off the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously. Income and expenses are presented on a net basis only when permitted by the accounting standards, or for gains and losses arising from a group of similar transactions such as in the Bank’s trading activity.

(vi) Amortised cost measurement

The amortised cost of a financial asset or liability is the amount at which the financial asset or liability is measured at initial recognition, minus principal repayments, plus or minus the cumulative amortisation using the effective interest method of any difference between the initial amount recognised and the maturity amount, minus any reduction for impairment.

3. Significant accounting policies (continued)

(e) Financial assets and liabilities (continued)

(vii) Fair value measurement

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

When available, the Bank measures the fair value of an instrument using quoted prices in an active market for that instrument. A market is regarded as active if quoted prices are readily and regularly available and represent actual and regularly occurring market transactions on an arm's length basis.

If a market for a financial instrument is not active, the Bank establishes fair value using a valuation technique. Valuation techniques include using recent arm's length transactions between knowledgeable, willing parties (if available), reference to the current fair value of other instruments that are substantially the same, discounted cash flow analyses and option pricing models. The chosen valuation technique makes maximum use of market inputs, relies as little as possible on estimates specific to the Bank, incorporates all factors that market participants would consider in setting a price, and is consistent with accepted economic methodologies for pricing financial instruments. Inputs to valuation techniques reasonably represent market expectations and measures of the risk-return factors inherent in the financial instrument. The Bank calibrates valuation techniques and tests them for validity using prices from observable current market transactions in the same instrument or based on other available observable market data.

When an asset is acquired or a liability is assumed in an exchange transaction for that asset or liability, the transaction price is the price paid to acquire the asset or received to assume the liability (an entry price). In contrast, the fair value of the asset or liability is the price that would be received to sell the asset or paid to transfer the liability (an exit price).

In many cases the transaction price equals the fair value (that might be the case when on the transaction date the transaction to buy an asset takes place in the market in which the asset would be sold). When determining whether fair value at initial recognition equals the transaction price, the Bank considers factors specific to the transaction and to the asset or liability.

When transaction price provides the best evidence of fair value at initial recognition, the financial instrument is initially measured at the transaction price and any difference between this price and the value initially obtained from a valuation model is subsequently recognised in profit or loss depending on the individual facts and circumstances of the transaction but not later than when the valuation is supported wholly by observable market data or the transaction is closed out.

(viii) Impairment of financial assets

IFRS 9's impairment requirements use more forward-looking information to recognise expected credit losses – the 'expected credit loss (ECL) model'. This replaces IAS 39's 'incurred loss model'.

Restructured loans are kept directly in Bucket 2 for minimum 2 years based on the payment process in line with Central Bank regulation on NPE.

Instruments within the scope of the new requirements included loans and other debt-type financial assets measured at amortised cost and FVOCI, trade receivables, contract assets recognised and measured under IFRS 15 and loan commitments and some financial guarantee contracts (for the issuer) that are not measured at fair value through profit or loss. Recognition of credit losses is no longer dependent on the Bank first identifying a credit loss event. Instead the Bank considers a broader range of information when assessing credit risk and measuring expected credit losses, including past events, current conditions, reasonable and supportable forecasts that affect the expected collectability of the future cash flows of the instrument.

In applying this forward-looking approach, a distinction is made between:

- financial instruments that have not deteriorated significantly in credit quality since initial recognition or that have low credit risk ('Stage 1') and
- financial instruments that have deteriorated significantly in credit quality since initial recognition and whose credit risk is not low ('Stage 2').

'Stage 3' would cover financial assets that have objective evidence of impairment at the reporting date.

'12-month expected credit losses' are recognised for the first category while 'lifetime expected credit losses' are recognised for the second category.

3. Significant accounting policies (continued)

(e) Financial assets and liabilities (continued)

(viii) Impairment of financial assets (continued)

Measurement of the expected credit losses is determined by a probability-weighted estimate of credit losses over the expected life of the financial instrument. Significant changes defines: IFRS 9 has advised to take into account qualitative factors such as watch lists or financial analysis by experts. Similarly, to the previous case, there is also a second time threshold. In case the repayment of an asset is overdue for more than 30 days and less than 90 days, it is assigned to "Bucket 2". Relative Threshold: if the counterparty has suffered significant deterioration in credit risk, that is if its credit quality since initial recognition has dropped more than a specific pre-defined relative threshold, then it is assigned to "Bucket 2".

Write off loans

The bank takes measurements to write a loan off in three below conditions have been met:

Category 1 - Credit exposures not covered by collateral, either in pledge form or in mortgage form, classified as non-performing exposure shall be written off from the balance sheet within eighteen (18) months of the period when they are classified in this category;

Category 2 - Credit exposures that are covered by pledged collateral classified as non-performing must be written off from the balance sheet within thirty-six (36) months of the period when they were classified non-performing;

Category 3 - Credit exposures that are covered by collateral in the form of mortgages classified non-performing exposure must be written off from the balance sheet within sixty (60) months from the period when they are classified as "non-performing";

Category 4 - Credit exposures that are covered by combined collateral, in pledge form and in mortgage form, in cases where the mortgage covers more than fifty percent (50%) of the exposure at the time of approval, then for the purpose of repayment, the credit exposure be treated according to paragraph 2.3 of this article;

(ix) Classification and measurement of financial liabilities

The Bank's financial liabilities include Customer deposits, borrowings from banks and other financial institutions, subordinated debt and other payables.

Financial liabilities are initially measured at fair value, and, where applicable, adjusted for transaction costs unless the Bank designated a financial liability at fair value through profit or loss.

Subsequently, financial liabilities are measured at amortised cost using the effective interest method except for derivatives and financial liabilities designated at FVTPL, which are carried subsequently at fair value with gains or losses recognised in profit or loss (other than derivative financial instruments that are designated and effective as hedging instruments). All interest-related charges and, if applicable, changes in an instrument's fair value that are reported in profit or loss are included within finance costs or finance income.

(x) Derivative financial instruments and hedge accounting

The Bank applies the new hedge accounting requirements in IFRS 9 prospectively.

Derivative financial instruments are accounted for at fair value through profit and loss (FVTPL) except for derivatives designated as hedging instruments in cash flow hedge relationships, which require a specific accounting treatment. To qualify for hedge accounting, the hedging relationship must meet all of the following requirements:

- There is an economic relationship between the hedged item and the hedging instrument
- The effect of credit risk does not dominate the value changes that result from that economic relationship.

3. Significant accounting policies (continued)

(e) Financial assets and liabilities (continued)

(x) *Derivative financial instruments and hedge accounting (continued)*

- The hedge ratio of the hedging relationship is the same as that resulting from the quantity of the hedged item that the entity actually hedges and the quantity of the hedging instrument that the entity actually uses to hedge that quantity of hedged item.

All derivative financial instruments used for hedge accounting are recognised initially at fair value and reported subsequently at fair value in the statement of financial position. To the extent that the hedge is effective, changes in the fair value of derivatives designated as hedging instruments in cash flow hedges are recognised in other comprehensive income and included within the cash flow hedge reserve in equity. Any ineffectiveness in the hedge relationship is recognised immediately in profit or loss.

At the time the hedged item affects profit or loss, any gain or loss previously recognised in other comprehensive income is reclassified from equity to profit or loss and presented as a reclassification adjustment within other comprehensive income. However, if a non-financial asset or liability is recognised as a result of the hedged transaction, the gains and losses previously recognised in other comprehensive income are included in the initial measurement of the hedged item. If a forecast transaction is no longer expected to occur, any related gain or loss recognised in other comprehensive income is transferred immediately to profit or loss.

If the hedging relationship ceases to meet the effectiveness conditions, hedge accounting is discontinued and the related gain or loss is held in the equity reserve until the forecast transaction occurs.

(f) Cash and cash equivalents

Cash and cash equivalents include notes and coins on hand, unrestricted balances held with central banks and highly liquid financial assets, which are subject to insignificant risk of changes in their fair value, and are used by the Bank in the management of its short-term commitments. Cash and cash equivalents are carried at amortised cost in the statement of financial position.

(g) Derivatives held for risk management purposes

Derivatives held for risk management purposes include all derivative assets and liabilities that are not classified as trading assets or liabilities. Derivatives held for risk management purposes are measured at fair value in the statement of financial position.

(h) Loans

Loans are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and that the Bank does not intend to sell immediately or in the near term.

When the Bank purchases a financial asset and simultaneously enters into an agreement to resell the asset (or a substantially similar asset) at a fixed price on a future date ("reverse repo"), the arrangement is accounted for as a loan or advance, and the underlying asset is not recognised in the Bank's financial statements.

Loans are initially measured at fair value plus incremental direct transaction costs, and subsequently measured at their amortised cost using the effective interest method, except when the Bank chooses to carry the loans at fair value through profit or loss as described in accounting policy 3(f), (iii).

(i) Property and equipment and intangibles

(i) *Recognition and measurement*

Items of property and equipment are measured at cost less accumulated depreciation and accumulated impairment losses. Cost includes expenditures that are directly attributable to the acquisition of the asset. When parts of an item of property or equipment have different useful lives, they are accounted for as separate items (major components) of property and equipment.

3. Significant accounting policies (continued)

(i) Property and equipment and intangibles (continued)

(ii) Subsequent costs

The cost of replacing a part of an item of property or equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Bank and its cost can be measured reliably. The carrying amount of the replaced part is derecognised. The costs of the day-to-day servicing of property and equipment are recognised in profit or loss as incurred.

(iii) Depreciation

Depreciation is recognised in profit or loss on a straight-line basis over the estimated useful lives of each part of an item of property and equipment. Land is not depreciated.

Leasehold improvements are depreciated over the shorter of the lease term and their useful lives.

The estimated useful lives for the current and comparative periods are as follows:

• Leased hold improvements	1 to 10 years
• Motor vehicles and machinery	5 years
• Office furniture	5 years
• Computers and electronic equipment	5 years

Depreciation methods, useful lives and residual values are reassessed at the reporting dates.

(iv) Intangible assets

Intangible assets are measured initially at cost. Intangible assets are recognized if it is probable that the future economic benefits that are attributable to the asset will flow to the enterprise; and the cost of the asset can be measured reliably. After initial recognition, intangible assets are measured at cost less accumulated amortization and any accumulated impairment losses. Intangible assets are amortized on a straight-line basis over the best estimate of their useful lives, which at 31 December 2022 and 2021 is from 1 to 20 years.

Intangible assets consist of software licences.

(v) Leased property and equipment

For contracts in place, the Bank has elected to apply the definition of a lease from IAS 17 and IFRIC 4 and has not applied IFRS 16 to arrangements that were previously not identified as lease under IAS 17 and IFRIC 4.

At this date, the Bank has also elected to measure the right-of-use assets at an amount equal to the lease liability adjusted for any prepaid or accrued lease payments that existed at the date of transition.

Instead of performing an impairment review on the right-of-use assets at the date of initial application, the Bank has relied on its historic assessment as to whether leases were onerous immediately before the date of initial application of IFRS 16.

For those leases previously classified as finance leases, the right-of-use asset and lease liability are measured at the date of initial application at the same amounts as under IAS 17 immediately before the date of initial application.

Initial direct costs

An entity may exclude initial direct costs from the measurement of the Right of Use asset at the date of initial application.

Based on IFRS 16, if a lessee elects to apply the standard with the modified retrospective application, the lessee shall choose, on a lease-by-lease basis, to measure the right-of-use asset at either:

Option 1 – its carrying amount as if IFRS 16 had been applied since the commencement date, but discounted using the lessee's incremental borrowing rate at the date of initial application. The practical expedient to exclude initial direct costs from the measurement of the Right of Use asset at the date of initial application is applicable under Option 1 or;

3. Significant accounting policies (continued)

(i) Property and equipment and intangibles (continued)

(v) Leased property and equipment (continued)

Initial direct costs (continued)

Option 2 – an amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments relating to that lease. Although it is not stated explicitly in the new standard, the practical expedient on initial direct costs is not relevant under Option 2. The Bank does not adjust the Right of Use asset for historical amounts e.g. initial direct costs.

The Bank has opted to apply the modified retrospective method under Option 2.

Low-value assets

Lessees can also make an election to apply a method similar to current operating lease accounting to leases for which the underlying asset is of low-value. IFRS 16 does not define the term low-value.

Banka Kombëtare Tregtare Kosovë Sh.a uses the EUR 5,000 as a threshold and simultaneously analyses the nature of the asset in order to assess whether a leased asset qualifies for the low-value asset exemption. The types of assets that qualify for the low-value asset exemption might change over time if, due to market developments, the price of a particular type of asset changes.

Incremental Borrowing Rate

The rate used for calculation of the RoU asset and the Lease liability has taken into consideration the term, FX denomination, risk associated with the bank, security, risk associated with the asset and economic environment.

The closest values matching this definition are Funds Transfer Pricing (FTP) rates. The term and FX denomination are taken into consideration when constructing the EUR yield curves. The Bank considered at the initial application date the rates published by 31 December 2018.

After consideration, the Bank determined that there are no differences in terms of security, due to the fact that the lessor effectively has security of owning the asset. Therefore, no adjustments were required. Since the starting point is in the same jurisdiction and in the same currency as leases, no adjustment is required for this segment as well. In addition, for assets such as office buildings and ATM space, considering that they are in a frequented area, are not highly illiquid or specialized assets, specific asset premium would be nil.

The incremental borrowing rate is determined as the base rate yield curve plus the credit spread.

a. Base rate yield curve

Input data in the model are money market rates (inter-bank rates in maturity bucket ON-1Y). These data are published on daily basis in “Reuters” (inter-bank trading platform). For higher maturities, the rate is calculated by extrapolating starting from the money market rates of December 2018.

The Bank uses the Cubic spline interpolation for EUR yield curve construction. Cubic spline interpolation is a special case of spline type interpolation that is used very often to avoid the problem of Runge's phenomenon. This method gives an interpolating polynomial that is smoother and has smaller error than some other interpolating polynomials such as Lagrange polynomial and Newton polynomial. Cubic smoothing splines fitted to univariate time series data can be used to obtain local linear forecasts. The approach is based on a stochastic state space model which allows the use of a likelihood approach for estimating the smoothing parameter, and which enables easy construction of prediction intervals. In essence the same mathematical mechanic is followed by the NSS (Nelson-Siegel-Svensson) model. Whereas an interpolation typically begins with specifying a functional form either to approximate discount function or forward rates, and then estimates the unknown parameters. The cubic spline approach, brings more flexibility on the shape of a yield curve and is thus good for financial practitioners who are looking for small pricing anomalies.

3. Significant accounting policies (continued)

(i) Property and equipment and intangibles (continued)

(v) Leased property and equipment (continued)

b. Credit spread

For the credit spread calculations, the Bank has approached the following logic:

- 1) Identify the international long-term Issuer Default Rating of the financial institution ("Bank"). International long-term IDR is given by the External Credit Rating Agency such as Moody's, Fitch or Standard & Poor. The Bank will use only the official, world-wide accepted, external credit rating agencies such as Fitch, Moody's and S&P because only these 3 agencies do the analyses world-wide, make and publish the studies on PDs, LGD's (where credit spread will be determined as $PD \times LGD$) etc. on the global level. These three agencies are also the only ones allowed to be used for the purpose of relying on the expert-data parameters for e.g. in EU (as per CRD/CRR regulation etc.).
- 2) If the financial institution (Bank) does not have such a rating and it is part of a Bank, the lower rating of the country ceiling for the country where Bank is located and the external agency's international long-term Issuer Default Rating of the ultimate parent is used. The underlying reason for this approach is that when a bank is part of a Bank, support is more likely.
- 3) If neither of these steps results in a rating, country ceiling for the country in which Bank is located is identified and at least one notch is subtracted. The country ceiling is the best rating that an entity based in that country can receive, so this is used as a benchmark as we tend to work with the biggest and most robust institutions. Additionally, the downward risk adjustment is made for the sake of prudence.

The state of Kosova does not have a credit rating.

The credit rating of BKT Kosova (B-) is determined by starting from the credit rating of BKT Albania (B), as the parent company, deducted by one notch for the sake of prudence.

In this manner, is determined the credit rating of the Bank at B-. That particular rating of the Bank is assigned proper probability of default rate (PD rate), which is externally calculated – expert data given by the external credit rating agency. However, PD is just a probability. In order to approximate full credit risk, LGD is needed. By multiplying the PD rate and LGD rate, credit loss rate is obtained and this is the approximation of credit risk. It is recommended to use Basel LGD value as fixed at 45% at all times.

BKT Kosova

B-

At initial application date, the credit spread of the Bank is 3.51%. On transition to IFRS 16 the weighted average incremental borrowing rate applied to lease liabilities recognised under IFRS 16 was 2.86%.

The Bank has benefited from the use of hindsight for determining lease term when considering options to extend and terminate leases.

For leases previously classified as operating leases under IAS 17, a lessee recognizes a lease liability measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate at the date of initial application. The associated right-of-use assets for property leases were measured on a retrospective basis as if the new rules had always been applied. Other right-of use assets were measured at the amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments relating to that lease recognised in the balance sheet as at 31 December 2022.

3. Significant accounting policies (continued)

(j) Assets acquired through legal process (repossessed collateral)

Repossessed collateral represents financial and non-financial assets acquired by the Bank in settlement of overdue loans. The assets are initially recognized at fair value when acquired and included in premises and equipment, other financial assets, investment properties or inventories within other assets depending on their nature and the Bank's intention in respect of recovery of these assets and are subsequently remeasured and accounted for in accordance with the accounting policies for these categories of assets. The Bank applies its accounting policy for non-current assets held for sale or disposal groups to repossessed collateral where the relevant conditions for such classification are met at the end of the reporting period.

Collaterals repossessed by the Bank represent the repossessed collaterals of some unrecoverable loans, the ownership of which was taken by the Bank. The Bank has established an Asset Sale Committee, responsible for the disposal of these assets. These assets are accounted for as foreclosed assets. The fair value of these assets at the reporting date is determined with reference to the current market prices. For the cases that the collateral has been re-possessed before making the write off, the remaining exposure will be written off by CRD. These cases will be part of regular reporting to Risk Management Committee and Board of Directors.

(k) Impairment of non-financial assets

The carrying amounts of the Bank's non-financial assets, other than deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists then the asset's recoverable amount is estimated.

An impairment loss is recognized if the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount. A cash-generating unit is the smallest identifiable asset group that generates cash flows that largely are independent from other assets and groups. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the units and then to reduce the carrying amount of the other assets in the unit (group of units) on a pro rata basis. The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists.

An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

(l) Deposits and borrowings

Deposits and borrowings are part of the Bank's sources of funding. When the Bank sells a financial asset and simultaneously enters into an agreement to repurchase the asset (or a similar asset) at a fixed price on a future date ("repo" or "stock lending"), the arrangement is accounted for as a deposit, and the underlying asset continues to be recognised in the Bank's financial statements. Deposits and borrowings are initially measured at fair value net of directly attributable transaction costs, and subsequently measured at their amortised cost using the effective interest method.

3. Significant accounting policies (continued)

(m) Provisions

A provision is recognised if, as a result of a past event, the Bank has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability.

A provision for restructuring is recognised when the Bank has approved a detailed and formal restructuring plan, and the restructuring either has commenced or has been announced publicly. Future operating costs are not provided for. A provision for onerous contracts is recognised when the expected benefits to be derived by the Bank from a contract are lower than the unavoidable cost of meeting its obligations under the contract. The provision is measured at the present value of the lower of the expected cost of terminating the contract and the expected net cost of continuing with the contract. Before a provision is established, the Bank recognises any impairment loss on the assets associated with that contract.

ECL is estimated under Baseline (typical), Best (favourable) and Adverse (unfavourable) conditions.

The only Point-in-Time estimates are for Probability of Default. LGD assumes Basel estimates and EAD uses amortisation type payment schedules. Once all components (PD, EAD, LGD) have been computed, the ECL is estimated under three different scenarios: Baseline (typical), Best (favourable) and Adverse (unfavourable) condition, with weights 52%, 30% and 18% respectively.

(n) Financial guarantees and loan commitments

The Bank's liability under each commitment is measured at the higher of the amount initially recognized minus the cumulative depreciation recognized in the income statement, and the provision measured by HPK. To this end, the Bank assesses HPKs based on the present value of the expected payments to reimburse the holder for a credit loss it causes. Deficiencies are deducted from an interest rate adjustment adjusted by the risk associated with the exposure. HPKs related to financial guarantee contracts are recognized within the provisions. Financial guarantees are contracts that oblige the Bank to make specific payments to reimburse the holder for a loss that arises when a specific debtor fails to pay on time under the terms of a lending instrument. Loan commitments are defined commitments to secure loans under pre-defined terms and conditions. Such financial commitments are recorded in the statement of financial position, if and when they become payable.

(o) Dividends

Dividend is declared at the General Meeting of Shareholders, based on the recommendation of the Board of Directors. The shareholders can decide on any dividend amount, within the range of payable dividend proposed by the Board of Directors.

The decision regarding dividend shall be taken only by the General Meeting of Shareholders and not by a Committee of the Board or by any way of a Resolution passed by circulation.

Final dividend shall be paid only after approval at the General Meeting of Shareholders of the Bank.

Dividends shall be distributed proportionately to the par value of shares, unless the Articles of Association of the Bank provides otherwise.

(p) Employee benefits

(i) Defined contribution plans

Obligations for contributions to defined contribution pension plans are recognised as an expense in profit or loss when they are due. The Bank makes compulsory social security contributions that provide pension benefits for employees upon retirement. The local authorities are responsible for providing the legally set minimum threshold for pensions in Kosova under a defined contribution pension plan.

3. Significant accounting policies (continued)

(p) Employee benefits (continued)

i. Short-term benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A provision is recognised for the amount expected to be paid under short-term cash bonus or profit-sharing plans if the Bank has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

3.1 New Standards adopted as at 1 January 2022

There are no accounting announcements which have become effective from 01 January 2022 that have a significant impact on the Bank's financial statements.

Other Standards and amendments that are effective for the first time in 2022 and could be applicable to the entity are:

- Reference to the conceptual Framework (Amendments to IFRS 3)
- Covid 19-Related Rent Concessions beyond 30 June 2021 (Amendments to IFRS 16)
- Property, Plant and Equipment: Proceeds before Intended Use (Amendments to IAS 16)
- Onerous Contracts -Cost of fulfilling a contract (Amendments to IAS 37)
- Annual Improvement (2018-2020 Cycle)
- Subsidiary as a First-Time Adopter (Amendments to IFRS 1)
- Fees in the '10 per cent' Test for Derecognition of Financial Liabilities (Amendments to IFRS 9)
- Taxation in Fair Value Measurements (Amendments to IAS 41).

These amendments do not have a significant impact on these Financial Statements and therefore the disclosures have not been made.

3.2 Standards, amendments and Interpretations to existing Standards that are not yet effective and have not been adopted early by the Group

The International Board of Accounting Standards has issued a number of standards and interpretations that are effective in future accounting periods, which the company has decided not to apply in advance. The company plans to apply these standards and interpretations when they become effective.

The following standards and interpretations have been issued but are not mandatory for the current reporting period ended 31 December 2022:

- Disclosure of Accounting Policies (Amendments to IAS 1 and IFRS Practice Statement 2)- Effective from January 1st, 2023
- Definition of Accounting Estimates (Amendments to IAS 8)- Effective from January 1st, 2023
- Deferred Tax Related to Assets and Liabilities arising from a Single Transaction (Amendments to IAS 12)- Effective from January 1st, 2023
- IFRS 17 – Insurance Contracts – Effective January 1st, 2023

None of these Standards or amendments to existing Standards have been adopted early by the Bank.

Management anticipates that all relevant pronouncements will be adopted for the first period beginning on or after the effective date of the pronouncement. New Standards, amendments and Interpretations not adopted in the current year have not been disclosed as they are not expected to have a material impact on the Bank's financial statements.

4. Use of estimates and judgements

Management discusses with the Audit Committee the development, selection and disclosure of the Bank's critical accounting policies and estimates, and the application of these policies and estimates.

These disclosures supplement the commentary on financial risk management (see note 5).

The following are the critical judgements, apart from those involving estimations (which are dealt with separately below), that the management has made in the process of applying the Bank's accounting policies and that have the most significant effect on the amounts recognised in financial statements:

Business model assessment: Classification and measurement of financial assets depends on the results of the SPPI and the business model test (note 3, (f), (iii)). The Bank determines the business model at a level that reflects how groups of financial assets are managed together to achieve a particular business objective. This assessment includes judgement reflecting all relevant evidence including how the performance of the assets is evaluated and their performance measured, the risks that affect the performance of the assets and how these are managed and how the managers of the assets are compensated. The Bank monitors financial assets measured at amortized cost or fair value through other comprehensive income that are derecognized prior to their maturity to understand the reason for their disposal and whether the reasons are consistent with the objective of the business for which the asset was held. Monitoring is part of the Bank's continuous assessment of whether the business model for which the remaining financial assets are held continues to be appropriate and if it is not appropriate whether there has been a change in business model and so a prospective change to the classification of those assets.

ECL Determination

Significant increase of credit risk: As explained in note 3 (f) (viii) and 5 (b) (ii), ECL are measured as an allowance equal to 12-month ECL for stage 1 assets, or lifetime ECL assets for stage 2 or stage 3 assets. An asset moves to stage 2 when its credit risk has increased significantly since initial recognition. IFRS 9 does not define what constitutes a significant increase in credit risk. In assessing whether the credit risk of an asset has significantly increased the Bank considers qualitative and quantitative reasonable and supportable forward-looking information.

Establishing groups of assets with similar credit risk characteristics: When ECLs are measured on a collective basis, the financial instruments are grouped on the basis of shared risk characteristics. The Bank monitors the appropriateness of the credit risk characteristics on an ongoing basis to assess whether they continue to be similar. This is required in order to ensure that should credit risk characteristics change there is appropriate re-segmentation of the assets. This may result in new portfolios being created or assets moving to an existing portfolio that better reflects the similar credit risk characteristics of that group of assets. Re-segmentation of portfolios and movement between portfolios is more common when there is a significant increase in credit risk (or when that significant increase reverses) and so assets move from 12-month to lifetime ECLs, or vice versa but it can also occur within portfolios that continue to be measured on the same basis of 12-month or lifetime ECLs but the amount of ECL changes because the credit risk of the portfolios differ.

Models and assumptions used: The Bank uses various models and assumptions in measuring fair value of financial assets as well as in estimating ECL. Judgement is applied in identifying the most appropriate model for each type of asset, as well as for determining the assumptions used in these models, including assumptions that relate to key drivers of credit risk. See note 3 (f) (viii) and 5 (b) (ii), for more details on ECL and note 3 (f) (vii) for more details on fair value measurement.

4. Use of estimates and judgements (continued)

Determining fair values

The determination of fair value for financial assets and liabilities for which there is no observable market price requires the use of valuation techniques as described in accounting policy 3 (f) (vii). For financial instruments that trade infrequently and have little price transparency, fair value is less objective, and requires varying degrees of judgment depending on liquidity, concentration, uncertainty of market factors, pricing assumptions and other risks affecting the specific instrument. See also “Valuation of financial instruments” below.

Critical accounting judgments made in applying the Bank’s accounting policies include:

Valuation of financial instruments

The Bank’s accounting policy on fair value measurements is discussed under note 3 (f) (vii).

The Bank measures fair values using the following hierarchy of methods:

- Level 1: Quoted market price in an active market for an identical instrument.
- Level 2: Valuation techniques based on observable inputs. This category includes instruments valued using: quoted market prices in active markets for similar instruments; quoted prices for similar instruments in markets that are considered less than active; or other valuation techniques where all significant inputs are directly or indirectly observable from market data.
- Level 3: Valuation techniques using significant unobservable inputs. This category includes all instruments where the valuation technique includes inputs not based on observable data and the unobservable inputs could have a significant effect on the instrument’s valuation. This category includes instruments that are valued based on quoted prices for similar instruments where significant unobservable adjustments or assumptions are required to reflect differences between the instruments.

Fair values of financial assets and financial liabilities that are traded in active markets are based on quoted market prices or dealer price quotations. For all other financial instruments, the Bank determines fair values using valuation techniques. Valuation techniques include net present value and discounted cash flow models, comparison to similar instruments for which market observable prices exist and other valuation models. The objective of valuation techniques is to arrive at a fair value determination that reflects the price of the financial instrument at the reporting date that would have been determined by market participants acting at arm’s length.

The Bank uses widely recognized valuation models for determining the fair value of common and more simple financial instruments, like interest rate and currency swaps that use only observable market data and require little management judgment and estimation. Observable prices and model inputs are usually available in the market for listed debt and equity securities, exchange traded derivatives and simple over the counter derivatives like interest rate swaps. Availability of observable market prices and model inputs reduces the need for management judgment and estimation and also reduces the uncertainty associated with determination of fair values. Availability of observable market prices and inputs varies depending on the products and markets and is prone to changes based on specific events and general conditions in the financial markets.

For more complex instruments, the Bank uses proprietary valuation models, which usually are developed from recognized valuation models. Some or all of the significant inputs into these models may not be observable in the market, and are derived from market prices or rates or are estimated based on assumptions. Valuation models that employ significant unobservable inputs require a higher degree of management judgment and estimation in determination of fair value. Management judgment and estimation are usually required for selection of the appropriate valuation model to be used, determination of expected future cash flows on the financial instrument being valued, determination of probability of counterparty default and prepayments and selection of appropriate discount rates.

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***4. Use of estimates and judgements (continued)****Fair values**

The table below sets out the carrying amounts and fair values of the financial assets and liabilities by the level in the fair value hierarchy into which the fair value measurement is categorised:

31-Dec-22			Fair Value			
	Note	Carrying Amount	Level 1	Level 2	Level 3	Total
Placement and balances with banks	7	75,433,754	-	-	75,433,754	75,433,754
Investment securities	8	220,205,250	155,208,007	-	64,997,243	220,205,250
Due from BKT Albania	25	42,001	-	-	42,001	42,001
Loans and advances to banks and other syndication loans	9	53,655,814	-	-	53,655,814	53,655,814
Loans to customers	9	523,680,973	-	-	523,680,973	523,680,973
Total financial assets		873,017,791	155,208,007	-	717,809,785	873,017,791
Customer deposits	13	797,152,824	-	-	797,152,824	797,152,824
Due to banks	14	26,186,716	-	-	26,186,716	26,186,716
Liabilities based on Repo Transactions	14	52,830,360	-	-	52,830,360	52,830,360
Borrowings	16	8,908,949	-	-	8,908,949	8,908,949
Subordinated debt	16.1	22,066,271	-	-	22,066,271	22,066,271
Total financial liabilities		907,145,120	-	-	907,145,120	907,145,120

31-Dec-21			Fair Value			
	Note	Carrying Amount	Level 1	Level 2	Level 3	Total
Placement and balances with banks	7	29,492,205	-	-	29,492,205	29,492,205
Investment securities	8	215,321,687	166,435,895	-	48,885,792	215,321,687
Due from BKT Albania	25	221,756	-	-	221,756	221,756
Loans and advances to banks and other syndication loans	9	18,741,863	-	-	18,741,863	18,741,863
Loans to customers	9	417,648,803	-	-	417,648,803	417,648,803
Total financial assets		681,426,314	166,435,895	-	514,990,419	681,426,314
Customer deposits	13	665,173,509	-	-	665,173,509	665,173,509
Due to banks	14	21,228,623	-	-	21,228,623	21,228,623
Liabilities based on Repo Transactions	14	30,093,037	-	-	30,093,037	30,093,037
Borrowings	16	13,347,815	-	-	13,347,815	13,347,815
		-	-	-	-	-
Total financial liabilities		729,842,984	-	-	729,842,984	729,842,984

4. Use of estimates and judgements (continued)**Going Concern**

With stabilization of Covid-19 pandemic and recovery in economics, the world experienced unprecedented war in Ukraine which heightened geopolitical risks and directly impacted global financial markets. The effects were wide-range causing problems with energy security and supply problems resulting in higher energy prices, higher prices for agricultural commodities and prolonged supply chain problems. These have led to spikes in both consumer and producer inflations. Therefore, this has resulted in one of the most aggressive monetary policy tightening in history across different economies.

In such a volatile environment, the bank has shifted its focus to risk management practices by mainly concentrating on balance sheet management. Liquidity risk has been managed very proactively and efficiently to meet obligations in each currency on a timely and cost-efficient manner. That's why, bank has maintained stable level of liquidity ratios throughout the year. Foreign exchange risk has been kept at lowest level by implementing necessary hedging activities while bank achieved increasing its profit for FX trading by expanding its customer base. In regard of interest rate risk, pricing strategy has changed to extend maturity of liabilities to protect bank against potential interest rate increases. Treasury has shifted a good portion of investments to short-term floating rate products. Also, group has executed interest rate hedges through future contracts contributing to profitability. Lastly, capital risk has been managed proactively by starting a Tier 2 sub-ordinated loan process in 2021 and closing in mid-2022. This has helped bank mitigate capital risk arising from financial markets volatility.

The geopolitical situation affected also the bank, the changes in provisions for Ukraine exposures is set at below table:

Counterparty	Market Segment	Nominal Amount	Provision 2022	Provision 2021	Provision charge for the year
GOVERNMENT OF UKRAINE	Sovereign	500,000	177,402	5,933	171,469
GOVERNMENT OF UKRAINE	Sovereign	3,000,000	800,662	44,512	756,150
GOVERNMENT OF UKRAINE	Sovereign	5,000,000	1,878,709	71,526	1,807,183
Total		8,500,000	2,856,773	121,971	2,734,802

The Bank's management has made an assessment of its ability to continue as a going concern and is satisfied that it has the resources to continue in business for the foreseeable future. Furthermore, management is not aware of any material uncertainties that may cast significant doubt upon the Bank's ability to continue as a going concern. Therefore, the financial statements continue to be prepared on the going concern basis.

5. Financial risk management

(a) Introduction and overview

The Bank has exposure to the following risks from financial instruments:

- credit risk
- liquidity risk
- market risks
- operational risks

This note presents information about the Bank's exposure to each of the above risks, the Bank's objectives, policies and processes for measuring and managing risk, and the Bank's management of capital.

A financial instrument is any contract that gives rise to the right to receive cash or another financial asset from another party (financial asset) or the obligation to deliver cash or another financial asset to another party (financial liability).

Financial instruments result in certain risks to the Bank. The most significant risks facing the Bank are credit risk, liquidity risk and market risk. Market risk includes foreign currency risk, interest rate risk and other price risks.

Risk management framework

The Board of Directors has overall responsibility for the establishment and oversight of the Bank's risk management framework. The Board has established the Bank Asset and Liability Committee (ALCO), Risk Management Group and Credit Committees, which are responsible for developing and monitoring Bank risk management policies in their specified areas. All these bodies report regularly to the Board of Directors on their activities.

The Bank's risk management policies are established to identify and analyse the risks faced by the Bank, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions, products and services offered. The Bank, through its training and management standards and procedures, aims to develop a disciplined and constructive control environment, in which all employees understand their roles and obligations.

The Bank Audit Committee is responsible for monitoring compliance with the Bank's risk management policies and procedures, and for reviewing the adequacy of the risk management framework in relation to the risks faced by the Bank. The Bank Audit Committee is assisted in these functions by Internal Audit. Internal Audit undertakes both regular and ad-hoc reviews of risk management controls and procedures, the results of which are reported to the Audit Committee

(b) Credit Risk

Credit risk is the risk of financial loss to the Bank if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Bank's Loans to customers and other banks and investment securities. For risk management reporting purposes, the Bank considers all elements of credit risk exposure (such as individual obligor default risk, country and sector risk). BKT Kosova has formed a Credit Committee to oversee the approval of requests for credits up to the limit of 500,000 EUR. Credit requests with amounts over EUR 500,000 up to EUR 1,000,000 are approved by only two Board Members, while credit requests with amount over EUR 1,000,000 are approved only upon decision of the Board of Directors (all members). There is a continuous focus on the quality of credits extended both at the time of approval and throughout their lives.

Each business unit is required to comply with Bank credit policies and procedures. Regular audits of business units and Credit Risk Management processes are undertaken by Internal Audit.

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****i. Maximum credit exposure**

The gross carrying amount of financial assets below also represents the Bank's maximum exposure to credit risk on these assets. Maximum exposures to credit risk before collateral and other credit enhancements as at 31 December 2022 and 31 December 2021 are as follows:

Financial Instruments Credit Risk		31-Dec-22			31-Dec-21		
	Note	Exposure before impairment	Impairment	Net exposure for credit risk	Exposure before impairment	Impairment	Net exposure for credit risk
A. Credit risk exposure relating to balance sheet items							
Cash and Cash Balances with Central Banks		106,104,701	-	106,104,701	115,840,781	-	115,840,781
Placements and Balances with the Banks		75,450,841	(17,087)	75,433,754	29,494,207	(2,002)	29,492,205
Investment securities - measured at FVOCI		155,208,007	-	155,208,007	166,435,895	-	166,435,895
Investment securities - measured at amortised cost		68,565,864	(3,568,621)	64,997,243	49,353,662	(467,870)	48,885,792
Loans to customers		535,816,156	(12,135,183)	523,680,973	430,854,609	(13,380,343)	417,474,266
Loans and advances to banks		54,162,770	(506,956)	53,655,814	18,868,183	(126,320)	18,741,863
Other Assets		12,502,013	-	12,502,013	8,491,967	-	8,491,967
Total Assets		1,007,810,352	(16,227,847)	991,582,505	819,339,304	(13,976,535)	805,362,769
Off balance sheet items							
Undrawn credit commitments		61,845,025	(398,570)	61,446,455	53,140,755	(379,007)	52,963,284
Swap foreign currency contract	29	39,945,717	-	39,945,717	56,464,609	-	56,464,609
Collaterals for loan portfolio		1,135,420,087	-	1,135,420,087	922,955,613	-	922,955,613
Securities pledged as collateral		-	-	-	-	-	-
Total off-balance sheet		1,237,210,830	(398,570)	1,236,812,260	1,032,560,977	(379,007)	1,032,383,506
Total credit risk exposure		2,245,021,181	(16,626,417)	2,228,394,764	1,851,900,281	(14,355,542)	1,837,746,275

5. Financial risk management (continued)

(b) Credit Risk (continued)

ii. Expected credit loss measurement

The estimation of credit exposure for risk management purposes is complex and 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 defaults occurring, of the associated loss ratios and of default correlations between counterparties. The Bank measures credit risk using Probability of Default (PD), Exposure at Default (EAD) and Loss Given Default (LGD).

The guiding principle of the expected credit loss model is to reflect the general pattern of deterioration or improvement in the credit quality of financial instruments. This credit quality depends on the extent of credit deterioration since initial recognition and will spread over three stages:

“Stage 1” comprises of assets that have not suffered any significant deterioration of credit quality since initial recognition;

“Stage 2” comprises of assets that have suffered significant deterioration since initial recognition;

“Stage 3” concerns all assets where a default has occurred.

Under this general approach, the ECL for an asset is calculated over different time horizons according to the stage it was assigned to:

ECL over one year for assets in stage 1;

ECL over remaining lifetime for assets in stage 2 and stage 3.

The stage assignment is done according to the following rules:

Impairment: if the counterparty for the considered asset has defaulted, the asset is assigned to “Stage 3”. An asset is considered as having defaulted if any repayment (principal or interest) is overdue for more than 90 days or if the counterparty is in a proven situation of default (bankruptcy).

Rating D (lower than C): Assets with this rating are currently considered to be in stage 3.

Qualitative factors: IFRS 9 has advised to consider qualitative factors such as watch lists or financial analysis by experts. Similarly, to the previous case, there is also a second time threshold. In case the repayment of an asset is overdue for more than 30 days and less than 90 days, it is assigned to “Stage 2”.

Relative Threshold: if the counterparty has suffered significant deterioration in credit risk, that is if its credit quality since initial recognition has dropped more than a specific pre-defined relative threshold, then it is assigned to “Stage 2”.

All assets that are not in the previous cases are assigned to “Stage 1”.

Grouping of instruments for losses measured on a collective basis

For expected credit loss 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.

In performing this grouping, there must be sufficient information for the group to be statistically credible.

Where sufficient information is not available internally, the Bank has considered benchmarking internal/external supplementary data to use for modelling purposes.

The Bank has three main portfolios, which are:

- Loan portfolio

This category includes wholesale and individual/retail accounts loans.

- Treasury portfolio

This category includes bonds, treasury bills and equity accounts.

- Project and Structured Finance

This category includes letters of credit and bank guarantees.

5. Financial risk management (continued)

(b) Credit Risk (continued)

ii. Expected credit loss measurement (continued)

Significant Deterioration through relative threshold

The bank computes a relative threshold matrix that gives for each rating a prediction of what the expected rating for each time horizon should be.

Through-the-cycle (TTC) transition matrices give the percentage of counterparties which moved from one rating to another over a specific time interval. TTC matrices over a 10-year horizon are taken since this gives a comfortable horizon for a relative threshold.

Credit risk grading

The bank relied on proxies provided by external credit rating agencies. External TTC transition matrices for all European entities provided by international credit rating agencies are used. The following steps are then carried out:

First the mapping between the internal and external rating systems is performed;

From there, a TTC transition matrix with the number of observations (number of entities that changed from one specific rating to another) is used and a weighted average per mapped rating is computed in order to compute the internal ratings TTC matrix.

Forward-looking information incorporated in the ECL models

The TTC PDs are transformed into PIT PDs by taking into account the macroeconomic environment through a set of macroeconomic variables: real GDP growth rate, inflation rate and unemployment rate. These variables were sourced from the IMF2, including historical data spanning 199 – 2017 and baseline projections for 2018 – 2021. The first PD model includes a simplified form of the Merton model. In this framework, a systemic variable X_t which represents the macroeconomic environment is introduced. The sensitivity of each rating's PD to this variable is obtained via the calibration of the ρ parameter. The model takes into account the global default rate of each year and calculates X_t for each year, which is then regressed over with the different combinations of macroeconomic variables. Using projections of the macroeconomic variables, the regression formula is used to deduce projections of X_t , and based on the one factor Merton model the PIT PDs are obtained. The second PD model considers the default rate per rating in each year, which enables the calibration of the sensitivity ρ_i for all ratings.

Measuring ECL – Explanation of inputs, assumptions and estimation techniques

The key inputs into the measurement of ECLs are likely to be the term structures of the following variables:

1. Probability of default (PD);
2. Loss given default (LGD); and
3. Exposure at default (EAD).

ECL is estimated under Baseline (typical), Best (favourable) and Adverse (unfavourable) conditions.

The only Point-in-Time estimates are for Probability of Default. LGD assumes Basel estimates and EAD uses amortisation type payment schedules. Once all components (PD, EAD, LGD) have been computed, the ECL is estimated under three different scenarios: Baseline (typical), Best (favourable) and Adverse (unfavourable) condition, with weights 52%, 30% and 18% respectively, please refer note 3, n) provisions. The final ECL is the probability-weighted ECL under those three scenarios.

5. Financial risk management (continued)**(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)****1. Probability of Default**

The probability of default has been modelled on the basis of the one factor Merton model. The approach to model the point-in-time forward looking and macroeconomic PD is divided into three different steps: - The first step is to calibrate the cumulated TTC PDs; - The second step is to include the forward-looking information and transform the cumulated TTC PDs to PIT PDs; - The final step is to describe the conversion of PIT PDs to TTC PDs after a certain horizon. Default rates are essential for the calculation of Point-in-Time Probability of Default (PD) and for the estimation of ECL. The Bank used external default rate data for each relevant sector and region. A number of macro-economic variables sourced from the IMF2, including historical data spanning 1990 – 2017 and baseline projections for 2019 – 2022, were considered in modelling of PIT PD. For non-rated accounts, PD are estimated using the nominal weighted average PD of all rated accounts within the same rating system. However, this does not guarantee that the PD for non-rated accounts in stage 2 (NRB2) is higher than for stage 1 (NRB1). To account for the higher risk of NRB2 exposures, the Bank mapped NRB2 to an equivalent risk grade with similar PIT PD as the PD for NRB1 exposure for a time horizon equal to the average residual lifetime of all unexpired accounts within the same sector.

2. Loss Given Default (LGD)

Loss Given Default is defined as the percentage of the Exposure at Default (EAD) that is ultimately lost in case of default of a counterparty, after all possible recoveries through selling of collateral or collection procedures. As regards to the loan to customers' portfolio, LGD is modelled using historical recovery rates or using the collateral value of the asset. The bank has considered information about past collateral value, time in default, time to sale, sale costs, in calculating the LGD. A defaulted collateralised asset can move through different stages post default. The bank can seize the collateral ("Possession") in order to sell it ("Sale") and make up for the potential loss due to the default of the counterparty. Possession of collateral can occur voluntarily ("handing over the keys") or via litigation (court proceedings). And sales may be carried out by the institution (after obtaining possession) or by means of a customer self-sale. On the date of collateral sale, any shortfall is recognised in the P&L (write-off expense) and subsequent recoveries (debt collection either internal or external) may occur. Write-off occurs when there is a shortfall on collateral sale. Closed and cures occur when the full outstanding is recovered with the former resulting in the account closing (i.e. no lending). Cure refers to both closed and curing accounts. For the unsecured/uncollateralised types of assets the value of the collateral is supposed to be 0 and the actual model is still applied taking into account pure debt collection. In the light of this recovery process, the Bank defines LGD as the expected severity (loss) given a default. The Banks mapped each collateral type in BKT portfolios to the Basel LGD segments¹, each with their own LGD parameters for Corporate and Retail Portfolio based on historical data. For Sovereigns and Banks Segment, LGD value is fixed 45% as per Basel requirements.

3. Exposure at Default (EAD)

An asset can have a customised, linear or bullet amortisation type. For assets with a customised amortisation type, repayment schedules are used to estimate EAD. For assets without any amortisation type, a linear repayment plan is assumed. For off balance sheet exposures, it is required that provisions are held against undrawn commitments. BKT's calculation of the credit conversion factor (CCF) values is in line with Basel II requirements under the standardised approach: "Commitments with an original maturity up to one year and commitments with an original maturity over one year will receive a CCF of 20% and 50%, respectively." Early repayment/refinance assumptions are also incorporated into the calculation. However, the early repayments are considered to be 0 for all assets as the Bank's historical data suggests insignificant material impact.

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)**

The following table sets out the changes in gross carrying amount of loans to customers at amortised cost.

CHANGES IN GROSS CARRYING AMOUNT OF LOANS TO CUSTOMERS AT AMORTISED COST

31 December 2022	Loans and advances to customers			
	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2022	369,500,732	55,316,406	6,520,934	431,338,071
Transfer to Stage 1 (from 2 or 3)	(5,497,406)	4,839,656	657,750	-
Transfer to Stage 2 (from 1 or 3)	26,728,815	(29,739,094)	3,010,280	-
Transfer to Stage 3 (from 1 or 2)	261,188	73,535	(334,723)	-
New financial assets originated or purchased	214,527,519	6,788,611	222,840	221,538,970
De-recognition of financial assets	(55,118,126)	(7,082,805)	(915,207)	(63,116,138)
Changes due to change in credit risk that did not result in de-recognition	(49,048,164)	(2,931,171)	(359,347)	(52,338,682)
Write-offs	(597)	-	(884,143)	(884,740)
Gross Balance at 31 December 2022	501,353,960	27,265,139	7,918,383	536,537,481

The gross carrying amounts include principal and interest. Unamortized deferred fee is not included. As of 31 December 2022 unamortized deferred fee amounts 721,325 Eur.

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)****CHANGES IN GROSS CARRYING AMOUNT OF LOANS TO CUSTOMERS AT AMORTISED COST**

31 December 2021	Loans and advances to customers			
	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2021	266,429,701	92,154,362	6,079,099	364,663,162
Transfer to Stage 1 (from 2 or 3)	28,057,179	(27,866,005)	(191,174)	-
Transfer to Stage 2 (from 1 or 3)	(6,277,637)	6,298,592	(20,955)	-
Transfer to Stage 3 (from 1 or 2)	(873,510)	(1,712,721)	2,586,231	-
New financial assets originated or purchased	190,309,456	7,054,372	1,417,909	198,781,737
De-recognition of financial assets	(64,108,608)	(13,427,162)	(1,757,821)	(79,293,591)
Changes due to change in credit risk that did not result in de-recognition	(44,035,861)	(7,185,032)	(822,357)	(52,043,250)
Write-offs	-	-	(769,999)	(769,999)
Gross Balance at 31 December 2021	369,500,720	55,316,406	6,520,933	431,338,059

The gross carrying amounts include principal and interest. Unamortized deferred fee is not included. As of 31 December 2021, unamortized deferred fee amounts 483,499 Eur.

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)**

The following table sets out the changes in allowance of loans to customers at amortised cost

ALLOWANCE OF LOANS TO CUSTOMERS AT AMORTISED COST

31 December 2022	Loans to customers allowance			
	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2022	6,224,024	3,462,084	3,519,699	13,205,807
Transfer to Stage 1 (from 2 or 3)				
Transfer to Stage 2 (from 1 or 3)	(163,109)	154,108	9,000	-
Transfer to Stage 3 (from 1 or 2)	1,250,486	(1,445,263)	194,777	-
New financial assets originated or purchased	119,856	12,698	(132,555)	-
De-recognition of financial assets	3,179,539	222,785	53,916	3,456,241
Write-offs	(400,093)	(350,826)	(453,155)	(1,204,074)
Changes in models/risk parameters	(9)	-	(746,286)	(746,295)
Foreign exchange and other changes	(3,226,259)	(448,479)	1,098,242	(2,576,496)
Allowance at 31 December 2022	6,984,436	1,607,109	3,543,639	12,135,183

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)**

The following table sets out the changes in allowance of loans to customers at amortised cost

ALLOWANCE OF LOANS TO CUSTOMERS AT AMORTISED COST

31 December 2021	Loans to customers allowance			
	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2021	4,351,494	6,255,535	1,796,432	12,403,461
Transfer to Stage 1 (from 2 or 3)	2,511,379	(2,379,554)	(131,825)	-
Transfer to Stage 2 (from 1 or 3)	(52,739)	68,173	(15,434)	-
Transfer to Stage 3 (from 1 or 2)	(8,332)	(72,690)	81,022	-
New financial assets originated or purchased	2,919,725	295,844	561,805	3,777,374
De-recognition of financial assets	(744,224)	(936,141)	(344,370)	(2,024,735)
Write-offs	-	-	(343,609)	(343,609)
Changes in models/risk parameters	(2,746,272)	208,799	2,105,325	(432,148)
Foreign exchange and other changes	-	-	-	-
Allowance at 31 December 2021	6,231,031	3,439,966	3,709,346	13,380,343

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

(Amounts in EUR, unless otherwise stated)

5. Financial risk management (continued)**(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)**

The following table sets out the changes in in gross carrying amount of financial assets where impairment requirements apply (other than loans). Fair values and discount / premiums are excluded.

CHANGES IN GROSS CARRYING AMOUNT OF FINANCIAL ASSETS WHERE IMPAIRMENT REQUIREMENTS APPLY (OTHER THAN LOANS)**31 December 2022**

	Due from Banks				Investment Securities at FVOCI			
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2022	17,364,239	1,503,943	-	18,868,183	166,401,647	-	-	166,401,647
Transfer to Stage 1 (from 2 or 3)	-	-	-	-	(2,299,922)	424,267	1,875,655	-
Transfer to Stage 2 (from 1 or 3)	-	-	-	-	-	-	-	-
Transfer to Stage 3 (from 1 or 2)	-	-	-	-	-	-	-	-
New financial assets originated or purchased	54,162,770	-	-	54,162,770	41,369,446	-	-	41,369,446
De-recognition of financial assets	(17,364,239)	(1,503,943)	-	(18,868,183)	(45,958,374)	-	-	(45,958,374)
Changes due to modifications that did not result in de-recognition	-	-	-	-	5,537,698	58,687	845,511	6,441,896
Write-offs	-	-	-	-	-	-	-	-
Foreign exchange and other changes	-	-	-	-	-	-	-	-
Gross Balance at 31 December 2022	54,162,770	-	-	54,162,770	165,050,495	482,953	2,721,166	168,254,614

31 December 2022

	Investment Securities at amortised cost				Loan Commitments and financial guarantee			
	Stage1	Stage2	Stage3	Total	Stage1	Stage2	Stage3	Total
Balance at 1 January 2022	49,353,662	-	-	49,353,662	25,513,410	492,100	-	26,005,510
Transfer to Stage 1 (from 2 or 3)	(9,285,993)	8,297,533	988,460	-	-	-	-	-
Transfer to Stage 2 (from 1 or 3)	-	-	-	-	100,000	(100,000)	-	-
Transfer to Stage 3 (from 1 or 2)	-	-	-	-	-	-	-	-
New financial assets originated or purchased	34,958,800	-	-	34,958,800	5,938,615	-	-	5,938,615
De-recognition of financial assets	(14,609,849)	-	-	(14,609,849)	(14,678,608)	(342,100)	-	(15,020,708)
Changes due to modifications that did not result in de-recognition	(1,173,635)	(18,646)	55,532	(1,136,749)	(95,440)	-	-	(95,440)
Write-offs	-	-	-	-	-	-	-	-
Foreign exchange and other changes	-	-	-	-	-	-	-	-
Gross Balance at 31 December 2022	59,242,984	8,278,887	1,043,992	68,565,864	16,777,977	50,000	-	16,827,977

The gross carrying amounts include only Nominal amounts and Accrued interest. Unamortized discount and marked to market gain/ (loss) are not included.

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)**

The following table sets out the changes in gross carrying amount of financial assets where impairment requirements apply (other than loans).

CHANGES IN GROSS CARRYING AMOUNT OF FINANCIAL ASSETS WHERE IMPAIRMENT REQUIREMENTS APPLY (OTHER THAN LOANS)

31 December 2021	Due from Banks				Investment Securities at FVOCI			
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2021	7,206,181	-	-	7,206,181	98,188,727	-	-	98,188,727
Transfer to Stage 1 (from 2 or 3)	-	-	-	-	-	-	-	-
Transfer to Stage 2 (from 1 or 3)	-	-	-	-	-	-	-	-
Transfer to Stage 3 (from 1 or 2)	-	-	-	-	-	-	-	-
New financial assets originated or purchased	4,967,493	-	-	4,967,493	166,162,549	-	-	166,162,549
De-recognition of financial assets	(7,206,181)	-	-	(7,206,181)	(98,188,727)	-	-	(98,188,727)
Changes due to modifications that did not result in de-recognition	-	-	-	-	-	-	-	-
Write-offs	-	-	-	-	-	-	-	-
Foreign exchange and other changes	-	-	-	-	-	-	-	-
Gross Balance at 31 December 2021	4,967,493	-	-	4,967,493	166,162,549	-	-	166,162,549

31 December 2021	Investment Securities at amortised cost				Loan Commitments and financial guarantee			
	Stage1	Stage2	Stage3	Total	Stage1	Stage2	Stage3	Total
Balance at 1 January 2021	28,340,121	-	-	28,340,121	18,418,679	1,813,395	-	20,232,074
Transfer to Stage 1 (from 2 or 3)	-	-	-	-	5,000	(5,000)	-	-
Transfer to Stage 2 (from 1 or 3)	-	-	-	-	(150,000)	150,000	-	-
Transfer to Stage 3 (from 1 or 2)	-	-	-	-	-	-	-	-
New financial assets originated or purchased	49,342,716	-	-	49,342,716	9,656,597	250,000	-	9,906,597
De-recognition of financial assets	(28,340,121)	-	-	(28,340,121)	(2,399,265)	(1,716,295)	-	(4,115,561)
Changes due to modifications that did not result in de-recognition	-	-	-	-	(17,600)	-	-	(17,600)
Write-offs	-	-	-	-	-	-	-	-
Foreign exchange and other changes	-	-	-	-	-	-	-	-
Gross Balance at 31 December 2021	49,342,716	-	-	49,342,716	25,513,411	492,100	-	26,005,510

The gross carrying amounts include only Nominal amounts and Accrued interest. Unamortized discount and Marked to market gain/ (loss) are not included.

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)**

The following table sets out the changes in in gross carrying amount of financial assets where impairment requirements apply (other than loans).

RECONCILIATION OF THE ACCUMULATED IMPAIRMENT ALLOWANCE OF FINANCIAL ASSETS WHERE IMPAIRMENT REQUIREMENTS APPLY (OTHER**31 December 2022****Balance at 1 January 2022**

	Due from Banks				Investment Securities at FVOCI			
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2022	2,002	-	-	2,002	746,528	-	-	746,528
Transfer to Stage 1 (from 2 or 3)	-	-	-	-	(11,897)	5,933	5,963	-
Transfer to Stage 2 (from 1 or 3)	-	-	-	-	-	-	-	-
Transfer to Stage 3 (from 1 or 2)	17,087	-	-	17,087	58,444	-	-	58,444
New financial assets originated or purchased	-	-	-	-	(213,950)	-	-	(213,950)
Derecognition of financial assets	(2,002)	-	-	(2,002)	163,117	171,469	1,218,561	1,553,147
Write-offs	-	-	-	-	-	-	-	-
Changes in models/risk parameters	-	-	-	-	-	-	-	-
Foreign exchange and other movements	-	-	-	-	-	-	-	-
Gross Balance at 31 December 2022	17,086	-	-	17,086	742,243	177,402	1,224,525	2,144,170

31 December 2022**Balance at 1 January 2022**

	Debt Investment Securities at amortised cost				Loan Commitments and financial guarantee			
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2022	467,870	0	0	467 870	373,456	5,551	0	379,007
Transfer to Stage 1 (from 2 or 3)	-	-	-	-	-	-	-	-
Transfer to Stage 2 (from 1 or 3)	-	-	-	-	3,554	(3,554)	-	0
Transfer to Stage 3 (from 1 or 2)	-	-	-	-	-	-	-	-
New financial assets originated or purchased	16 122	-	-	16 122	102,742	-	-	102,742
Derecognition of financial assets	(238 598)	(5 099)	-	(243 697)	(120,704)	(1,997)	-	(122,701)
Write-offs	-	-	-	-	-	-	-	-
Changes in models/risk parameters	116 898	2 689 654	521,775	3 328 326	(66,384)	-	-	(66,384)
Foreign exchange and other movements	-	-	-	467 870	-	-	-	-
Gross Balance at 31 December 2022	381,967	2,679,371	522,367	3 568 621	292,663	0	-	292,663

Banka Kombëtare Tregtare Kosovë sh.a.

Notes to the Financial Statements for the year ended 31 December 2022

*(Amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****ii. Expected credit loss measurement (continued)**

The following table sets out the changes in in gross carrying amount of financial assets where impairment requirements apply (other than loans).

RECONCILIATION OF THE ACCUMULATED IMPAIRMENT ALLOWANCE OF FINANCIAL ASSETS WHERE IMPAIRMENT REQUIREMENTS APPLY (OTHER

31 December 2021	Due from Banks				Investment Securities at FVOCI			
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2021	5,672	-	-	5,672	208,330	-	-	208,330
Transfer to Stage 1 (from 2 or 3)	-	-	-	-	-	-	-	-
Transfer to Stage 2 (from 1 or 3)	-	-	-	-	-	-	-	-
Transfer to Stage 3 (from 1 or 2)	-	-	-	-	-	-	-	-
New financial assets originated or purchased	(5,672)	-	-	(5,672)	413,000	-	-	413,000
Derecognition of financial assets	2,002	-	-	2,002	(208,330)	-	-	(208,330)
Write-offs	-	-	-	-	-	-	-	-
Changes in models/risk parameters	-	-	-	-	333,528	-	-	333,528
Foreign exchange and other movements	-	-	-	-	-	-	-	-
Gross Balance at 31 December 2021	2,002	-	-	2,002	746,528	-	-	746,528

31 December 2021	Debt Investment Securities at amortised cost				Loan Commitments and financial guarantee contracts			
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Balance at 1 January 2021	87,329	-	-	87,329	651,722	3,246	-	654,968
Transfer to Stage 1 (from 2 or 3)	-	-	-	-	-	-	-	-
Transfer to Stage 2 (from 1 or 3)	-	-	-	-	129	129	-	-
Transfer to Stage 3 (from 1 or 2)	-	-	-	-	-	-	-	-
New financial assets originated or purchased	225,936	-	-	225,936	128,860	356	-	129,216
Derecognition of financial assets	(87,329)	-	-	(87,329)	(23,813)	(51)	-	(23,864)
Write-offs	-	-	-	-	-	-	-	-
Changes in models/risk parameters	241,934	-	-	241,934	(383,184)	1,871	-	(381,313)
Foreign exchange and other movements	-	-	-	-	-	-	-	-
Gross Balance at 31 December 2021	467,870	-	-	467,870	373,456	5,551	-	379,007

5. Financial risk management (continued)

(b) Credit Risk (continued)

iii. Credit quality analysis

The following table sets out information about the credit quality of loan to customers in 2022 and 2021 by asset quality at amortised cost. Unless specifically indicated, for financial assets, the amounts in the table represent gross carrying amounts.

		31-Dec-22	31-Dec-21
Stage 1	Non-Past Due	476,191,692	358,604,508
	Past due	25,162,268	10,896,212
	Total	501,353,960	369,500,720
	Allowance	6,984,436	6,231,031
	Total Carrying Amount	494,369,524	363,269,689
Stage 2	Non-Past Due	22,398,567	36,344,306
	Past due	4,866,572	18,972,100
	Total	27,265,139	55,316,406
	Allowance	1,607,109	3,439,966
	Total Carrying Amount	25,658,030	51,876,440
Stage 3	Non-Past Due	1,761,708	645,370
	Past due	6,156,675	5,875,564
	Total	7,918,383	6,520,934
	Allowance	3,543,639	3,534,811
	Total Carrying Amount	4,374,744	2,986,123
Total net amount at amortised cost		524,402,298	418,132,252
Value of collateral		1,135,420,087	922,955,613

Past due related to each stage is referred as follows: Stage 1: Past due 1-30 days past due, otherwise Non-Past Due, Stage 2: Past due 31-90 days past due, otherwise Non Past Due, Stage 3: Past due over 90 days past due, otherwise Non Past Due.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****iii. Credit quality analysis (continued)**

The following table sets out information about the aging analyses of loans to customers in 2022 and 2021:

31 December	Loans to customers 2022				Loans to customers 2021			
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Current	469,955,240	20,147,289	366,072	490,468,601	352,845,189	33,983,859	332,743	387,161,791
1 - 30 days	24,414,284	821,038	207,832	25,443,153	10,424,500	9,730,586	160,292	20,315,378
31 - 90 days	-	4,689,703	1,006,618	5,696,322	-	8,161,995	144,096	8,306,091
91 - 180 days	-	-	266,141	266,141	-	-	411,288	411,288
181 - 360 days	-	-	544,508	544,508	-	-	730,819	730,819
> 361 days	-	-	1,983,572	1,983,572	-	-	1,032,348	1,032,348
Total	494,369,524	25,658,030	4,374,744	524,402,298	363,269,689	51,876,440	2,811,586	417,957,716
Value of collateral	1,041,081,698	54,928,560	39,409,829	1,135,420,087	747,124,342	146,596,771	29,234,501	922,955,613

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

(amounts in EUR, unless otherwise stated)

5. Financial risk management (continued)**(b) Credit Risk (continued)****iii. Credit quality analysis (continued)**

The following table sets out information about the credit quality of financial assets, other than loans to customers, measured at amortised cost, FVOCI debt investments. Unless specifically indicated, for financial assets, the amounts in the table represent gross carrying amounts, which includes principal, accrued interest, premium/discounts is applicable.

FINANCIAL INSTRUMENTS CREDIT RISK - OTHER THAN LOANS TO CUSTOMERS

	2022				2021	
	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit-impaired	Purchased credit- impaired	Total	Total
<i>Placements and Balances with banks at amortised cost</i>						
Aa1 to Aa3	13,681,251	-	-	-	13,681,251	-
A1 to A3	18,816,705	-	-	-	18,816,705	-
Baa1 to Baa3	7,764,435	-	-	-	7,764,435	3,838,027
B1 to B3	5,033,697	-	-	-	5,033,697	-
Unrated	30,154,753	-	-	-	30,154,753	1,129,466
Exposure before impairment	75,450,841	-	-	-	75,450,841	4,967,493
Loss allowance	17,087	-	-	-	17,087	2,002
Carrying amount	75,433,754	-	-	-	75,433,754	4,965,491
<i>Investment Securities at FVOCI</i>						
Aa1 to Aa3	45,432,538	-	-	-	45,432,538	76,241,115
A1 to A3	9,503,771	-	-	-	9,503,771	3,692,612
Baa1 to Baa3	10,789,552	-	-	-	10,789,552	891,338
Ba1 to Ba3	36,886,443	-	-	-	36,886,443	26,000,360
B1 to B3	50,457,242	-	-	-	50,457,242	59,610,469
Unrated	2,138,461	-	-	-	2,138,461	-
Exposure before impairment	155,208,007	-	-	-	155,208,007	166,435,895
Loss allowance	2,144,170	-	-	-	2,144,170	746,528
Carrying amount	153,063,837	-	-	-	153,063,837	165,689,367

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

(amounts in EUR, unless otherwise stated)

5. Financial risk management (continued)**(b) Credit Risk (continued)****iii. Credit quality analysis (continued)****FINANCIAL INSTRUMENTS CREDIT RISK - OTHER THAN LOANS TO CUSTOMERS**

	2022				2021
	12-month ECL	Lifetime ECL not credit- impaired	Lifetime ECL credit-impaired	Purchased credit- impaired	Total
<i>Investment Securities at Amortised Cost</i>					
Aa1 to Aa3	-	-	-	-	-
A1 to A3	9,213,153	-	-	-	9,213,153
Baa1 to Baa3	22,617,913	-	-	-	22,617,913
Ba1 to Ba3	-	-	-	-	-
B1 to B3	23,287,792	-	-	-	23,287,792
Unrated	13,447,006	-	-	-	13,447,006
Exposure before impairment	68,565,864	-	-	-	68,565,864
Loss allowance	3,568,621	-	-	-	3,568,621
Carrying amount	64,997,243	-	-	-	64,997,243

Credit quality of financial assets other than loan and advances to customers, based on the internal rating system of the Bank is categorised as follows:

1-Dec-22	Cash and balances with Central Bank	Due from other banks	Investment securities	Loans to banks and syndicated loans	Other Assets	Total
Good	106,104,701	75,433,754	220,205,250	53,655,814	12,502,013	467,901,532
Acceptable	-	-	-	-	-	-
Close monitoring	-	-	-	-	-	-
Total	106,104,701	75,433,754	220,205,250	53,655,814	12,502,013	467,901,532

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

(amounts in EUR, unless otherwise stated)

5. Financial risk management (continued)**(b) Credit Risk (continued)****iii. Credit quality analysis (continued)**

The following table sets out information about the credit quality for loans to customers for the corporate portfolio in 2022. Unless specifically indicated, for financial assets, the amounts in the table represent gross carrying amounts.

DISCLOSURES BY CREDIT RISK RATING GRADES – LOANS TO CUSTOMERS AT AMORTISED COST - CORPORATE PORTFOLIO¹⁾

31 December 2022	12-month ECL	Lifetime ECL not credit-impaired	Lifetime ECL credit-impaired	Total
Large Corporate				
Strong (rating A)	5,363,740	-	-	5,363,740
Satisfactory (rating B&C)	197,015,463	18,197,748	-	215,213,210
Watch list (higher risk) (rating D lower than C)	-	-	-	-
Default (Lower than D and over 90 days past due)	-	-	871,936	871,936
Total Rated	202,379,203	18,197,748	871,936	221,448,887
Non-Rated	598,965	-	-	598,965
Total gross amount	202,978,168	18,197,748	871,936	220,047,851
Carrying amount	199,096,092	17,079,604	811,139	216,987,238
Collateral held for credit impaired assets & assets at FVPL	556,058,056	25,678,397	11,427,980	593,164,433
SME Corporate				
Strong (rating A)	3,214,628	-	-	3,214,628
Satisfactory (rating B&C)	58,014,018	5,236,608	-	63,250,627
Watch list (higher risk) (rating D lower than C)	-	-	-	-
Default (Lower than D and over 90 days past due)	-	-	3,447,441	3,447,441
Total Rated	61,228,646	5,236,608	3,447,441	69,912,696
Non-Rated	1,230,643	5,795	234,734	1,471,172
Total gross amount	62,459,289	5,242,403	3,682,175	71,383,867
Carrying amount	61,388,706	4,914,133	1,987,304	68,290,140
Collateral held for credit impaired assets & assets at FVPL	177,539,265	17,013,897	12,609,400	207,162,562

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****iii. Credit quality analysis (continued)****DISCLOSURES BY CREDIT RISK RATING GRADES – LOANS TO CUSTOMERS AT AMORTISED COST - CORPORATE PORTFOLIO¹⁾**

31 December 2022	12-month ECL	Lifetime ECL not credit-impaired	Lifetime ECL credit-impaired	Total
Micro Corporate				
Strong (rating A)	2,851,259	-	-	2,851,259
Satisfactory (rating B&C)	21,567,284	1,579,744	-	23,147,028
Watch list (higher risk) (rating D lower than C)	-	-	-	-
Default (Lower than D and over 90 days past due)	-	-	1,624,220	1,624,220
Total Rated	24,418,543	1,579,744	1,624,220	27,622,507
Non-Rated	2,406,813	137,259	13,467	2,557,539
Total gross amount	26,825,356	1,717,004	1,637,686	30,180,046
				-
Carrying amount	26,355,464	1,612,151	943,283	28,910,898
Collateral held for credit impaired assets & assets at FVPL	76,200,924	7,685,296	7,557,191	91,443,411
				-
OFF BALANCE SHEET	14,618,570	304,827	-	14,923,397
Credit cards Loss allowance	25,833	1,848	2,500	30,181

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****iii. Credit quality analysis (continued)**

The following table sets out information about the credit quality loans to customers for the corporate portfolio in 2022. Unless specifically indicated, for financial assets, the amounts in the table represent gross carrying amounts

DISCLOSURES BY CREDIT RISK RATING GRADES – LOANS TO CUSTOMERS AT AMORTISED COST - CORPORATE PORTFOLIO

31 December 2021	12-month ECL	Lifetime ECL not credit-impaired	Lifetime ECL credit-impaired	Total
<i>Large Corporate</i>				
Strong (rating A)	3,991,052	-	-	3,991,052
Satisfactory (rating B&C)	145,824,206	34,969,267	-	180,793,473
Watch list (higher risk) (rating D lower than C)	-	-	-	-
Default (Lower than D and over 90 days past due)	-	-	720,662	720,662
Total Rated	149,815,258	34,969,267	720,662	185,505,187
Non-Rated	500,651	-	-	500,651
Total gross amount	150,315,909	34,969,267	720,662	186,005,838
Carrying amount	146,435,284	32,462,245	346,859	179,244,388
Collateral held for credit impaired assets & assets at FVPL	361,843,434	80,246,428	3,562,600	445,652,462
<i>SME Corporate</i>				
Strong (rating A)	2,528,955	-	-	2,528,955
Satisfactory (rating B&C)	40,741,344	9,731,164	-	50,472,508
Watch list (higher risk) (rating D lower than C)	-	-	-	-
Default (Lower than D and over 90 days past due)	-	-	3,005,149	3,005,149
Total Rated	43,270,299	9,731,164	3,005,149	56,006,612
Non-Rated	304,841	27,240	-	332,080
Total gross amount	43,575,140	9,758,403	3,005,149	56,338,693
Carrying amount	42,787,971	9,221,355	1,547,423	53,556,749
Collateral held for credit impaired assets & assets at FVPL	118,967,103	29,393,225	12,920,866	161,281,194

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****iii. Credit quality analysis (continued)****DISCLOSURES BY CREDIT RISK RATING GRADES – LOANS TO CUSTOMERS AT AMORTISED COST - CORPORATE PORTFOLIO**

31 December 2021	12-month ECL	Lifetime ECL not	Lifetime ECL	Total
Micro Corporate				
Strong (rating A)	2,166,423	-	-	2,166,423
Satisfactory (rating B&C)	15,649,830	4,427,850	-	20,077,681
Watch list (higher risk) (rating D lower than C)	-	-	-	-
Default (Lower than D and over 90 days past due)	-	-	779,496	779,496
Total Rated	17,816,254	4,427,850	779,496	23,023,600
Non-Rated	2,667,300	356,397	-	3,023,697
Total gross amount	20,483,554	4,784,247	779,496	26,047,297
				-
Carrying amount	20,092,744	4,569,798	463,538	25,126,080
Collateral held for credit impaired assets & assets at FVPL	62,134,336	21,205,424	5,285,555	88,625,315
				-
OFF BALANCE SHEET	266,209	11,344	8,579	286,131
Credit cards Loss allowance	6,253	1,568	3,514	11,335

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****iii. Credit quality analysis (continued)**

The following table sets out information about the credit quality loans to customers for the retail portfolio in 2022. Unless specifically indicated, for financial assets, the amounts in the table represent gross carrying amounts.

DISCLOSURES BY CREDIT RISK RATING GRADES – LOANS TO CUSTOMERS AT AMORTISED COST – RETAIL PORTFOLIO¹⁾

31 December 2022	12-month ECL	Lifetime ECL not credit-impaired	Lifetime ECL credit-impaired	Total
Mortgage				
Defaults	-	-	742,263	742,263
Non-Rated	65,603,006	583,722	-	66,186,728
Total gross amount	65,603,006	583,722	742,263	66,928,991
Collateral held for credit impaired assets & assets at FVPL	132,827,363	3,538,663	7,154,203	143,520,199
Consumer				
Defaults	-	-	952,519	952,519
Non-Rated	138,272,931	1,491,718	-	139,764,649
Total gross amount	138,272,931	1,491,718	952,519	140,717,168
Collateral held for credit impaired assets & assets at FVPL	98,456,091	1,012,337	661,055	100,129,484
Creditcards				
Defaults	-	-	31,804	31,804
Non-Rated	5,215,202	32,544	-	5,247,746
Total gross amount	5,215,202	32,544	31,804	5,279,550
Collateral held for credit impaired assets & assets at FVPL	-	-	-	-
OFF BALANCE SHEET	10,893,869	3,999	-	10,897,868
Credit cards Loss allowance	-	-	-	-

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****iii. Credit quality analysis (continued)**

The following table sets out information about the credit quality loans to customers for the retail portfolio in 2022.

Unless specifically indicated, for financial assets, the amounts in the table represent gross carrying amounts.

DISCLOSURES BY CREDIT RISK RATING GRADES – LOANS TO CUSTOMERS AT AMORTISED COST – RETAIL PORTFOLIO

31 December 2021	12-month ECL	Lifetime ECL not credit-impaired	Lifetime ECL credit-impaired	Total
Mortgage				
Defaults	-	-	728,777	728,777
Non-Rated	44,622,476	2,516,875	-	47,139,351
Total gross amount	44,622,476	2,516,875	728,777	47,868,128
Collateral held for credit impaired assets & assets at FVPL	115,444,128	11,224,665	6,788,930	133,457,723
Consumer				
Defaults	-	-	972,324	972,324
Non-Rated	107,169,127	3,272,325	0	110,441,452
Total gross amount	107,169,127	3,272,325	972,324	111,413,776
Collateral held for credit impaired assets & assets at FVPL	88,735,341	4,527,029	676,550	93,938,920
Credit Cards				
Defaults	-	-	314,525	314,525
Non-Rated	3,334,514	15,289	-	3,349,803
Total gross amount	3,334,514	15,289	314,525	3,664,328
Collateral held for credit impaired assets & assets at FVPL	-	-	-	-
OFF BALANCE SHEET	7,138,036	-	156,605	7,294,641
Credit cards Loss allowance	82,680	321	323,763	406,765
	12-month ECL	Lifetime ECL	Lifetime ECL	Total
Total loss allowance as per December 2022	6,984,436	1,607,109	3,543,639	12,135,183
Total loss allowance as per December 2021	6,231,031	3,439,966 ¹⁾	3,534,810 ¹⁾	13,205,807

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****iii. Credit quality analysis (continued)***Loans with renegotiated terms*

Loans with renegotiated terms are loans that have been restructured due to deterioration in the borrower's financial position and where the Bank has made concessions that it would not otherwise consider. Once the loan is restructured, its performance is closely monitored for the purpose of impairment testing. Set out below are the carrying amounts of loans to customers whose term have been renegotiated and are under monitoring:

FORBORNE LOANS TO CUSTOMERS ACCORDING TO THEIR CREDIT QUALITY AT AMORTISED COST

31 December 2022	Total amount of Loans	Total amount of Forborne Loans	Forborne Loans (%)
Stage 1	501,353,960	1,871,505	0.37%
Stage 2	27,265,139	3,658,562	13.42%
Stage 3	7,918,383	2,140,192	27.03%
Exposure before impairment	536,537,481	7,670,259	1.43%
Stage 1 Allowance	6,984,436	4,141	0.06%
Stage 2 Allowance	1,607,109	265,975	16.55%
Stage 3 Allowance	3,543,639	1,043,185	29.44%
Total net amount	524,402,298	6,356,958	1.21%
Value of collateral	1,135,420,087	45,482,316	4.01%

FORBORNE LOANS TO CUSTOMERS ACCORDING TO THEIR CREDIT QUALITY AT AMORTISED COST

31 December 20201	Total amount of Loans	Total amount of Forborne Loans	Forborne Loans (%)
Stage 1	369,500,720	2,257,699	0.61%
Stage 2	55,316,406	2,431,144	4.39%
Stage 3	6,520,933	2,825,416	43.33%
Exposure before impairment	431,338,059	7,514,259	1.74%
Stage 1 Allowance	6,231,031	8,722	0.14%
Stage 2 Allowance	3,439,966	176,746	5.14%
Stage 3 Allowance	3,534,810	1,397,208	39.53%
Total net amount	418,132,252	5,931,583	1.42%
Value of collateral	922,955,613	42,598,719	4.62%

5. Financial risk management (continued)**(b) Credit Risk (continued)****iv. Credit Collateral and other credit enhancement**

The Bank employs a range of policies and practices to mitigate credit risk. The most common of these is accepting collateral for funds advanced. The Bank has internal policies on the acceptability of specific classes of collateral or credit risk mitigation.

The Bank prepares a valuation of the collateral obtained as part of the loan origination process. This assessment is reviewed periodically.

The Bank prepares a valuation of the collateral obtained as part of the loan origination process. This assessment is reviewed periodically. The principal collateral types for loans and advances are:

- Mortgages over residential properties;
- Financial Assets
- Charges over business assets such as premises, machineries, and accounts receivable;

Longer-term finance and lending to corporate entities are generally secured; revolving individual credit facilities are generally unsecured.

Collateral held as security for financial assets other than loans and advances depends on the nature of the instrument. Debt securities, treasury and other eligible bills are generally unsecured, with the exception of asset-backed securities and similar instruments, which are secured by portfolios of financial instruments.

The Bank's policies regarding obtaining collateral have not significantly changed during the reporting period and there has been no significant change in the overall quality of the collateral held by the Bank since the prior period.

Set out below is an analysis of collateral and credit enhancement obtained during the years:

	Loans to customers		
	Retail	Corporate	Total Loans
31 December 2022			
Residential, commercial or industrial property	120,544,944	461,714,744	582,259,688
Financial assets	28,936,182	85,749,396	114,685,578
Other	94,168,556	344,306,264	438,474,820
Total	243,649,682	891,770,404	1,135,420,086
	Loans to customers		
	Retail	Corporate	Total Loans
31 December 2021			
Residential, commercial or industrial property	131,578,536	421,145,196	552,723,732
Financial assets	17,667,757	51,961,530	69,629,287
Other	78,150,349	222,452,245	300,602,595
Total	227,396,643	695,558,971	922,955,613

5. Financial risk management (continued)

(b) Credit Risk (continued)

iv. Credit Collateral and other credit enhancement (continued)

Impaired loans and securities

Impaired loans and securities are loans and securities for which the Bank determines that it is probable that it will be unable to collect all principal and interest due according to the contractual terms of the loan / securities agreement(s). The Risk Committee of BKT is engaged with the grading of the customers and their scoring according to the appropriate categories. It decides the changes of grading and takes the necessary actions according to the monitoring procedures. The Risk Committee grades each loan according to these factors:

- Ability to Pay
- Financial Condition
- Management ability
- Collateral and Guarantors
- Loan Structure
- Industry and Economics

Past due but not impaired loans

Past due but not impaired loans are those loans and securities, where contractual interest or principal payments are past due, but the Bank believes that impairment is not appropriate on the basis of the level of security / collateral available and / or the stage of collection of amounts owed to the Bank.

Allowances for impairment

The Bank establishes an allowance for impairment losses that represents its estimate of incurred losses in its loan portfolio and other financial assets. It relates to the specific loss component for individually significant exposures.

Write-off policy

The Bank writes off a loan / security balance (and any related allowances for impairment losses) with the decision of the Board of Directors, in accordance with the regulation of Central Bank of Kosova "On Credit Risk Management". The write-off decision is taken after considering information such as the occurrence of significant changes in the borrower / issuer's financial position, such that the borrower / issuer can no longer pay the obligation, or that proceeds from collateral will not be sufficient to pay back the entire exposure.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****v. Concentration of credit risk**

The Bank monitors concentrations of credit risk by sector and by geographic location. An analysis of concentrations of credit risk from loans and investment securities as at 31 December 2022 and 31 December 2021 is shown below:

	Note	Loans to customers		Loans to banks		Investment Securities	
		31-Dec-22	31-Dec-21	31-Dec-22	31-Dec-21	31-Dec-22	31-Dec-21
Carrying amount	8,9.1,9.2	523,008,396	416,976,235	53,655,813	18,741,863	236,819,736	215,321,687
Concentration by sector						-	
Corporate		314,012,528	257,777,499	-	18,741,863	33,113,946	18,959,024
Government		-	-	-	-	140,798,631	138,332,522
Banks		-	-	53,655,813	-	46,292,673	58,030,141
Retail		209,668,445	159,871,304	-	-	-	-
Total		523,680,973	417,648,803	53,655,813	18,741,863	220,205,250	215,321,687

Concentration by location	Note	Loans to customers		Loans to banks		Investment securities	
		31-Dec-22	31-Dec-21	31-Dec-22	31-Dec-21	31-Dec-22	31-Dec-21
Albania						16,139,058	6,878,414
Kosova		523,680,973	417,648,803			41,955,353	76,241,115
Montenegro						5,724,026	6,759,182
United Kingdom						2,410,946	2,580,318
Turkey				53,655,813	14,934,799	47,746,405	64,163,557
Egypt						6,792,218	8,213,775
Ukraine						5,710,253	8,605,763
Nigeria					3,807,064	2,419,610	5,227,618
Uzbekistan						8,262,263	7,024,680
Japan						1,658,091	1,930,271
Mexico						3,378,088	5,274,105
Middle East and Africa						9,438,303	9,661,847
Macedonia, The Former Yugoslav Republic Of						7,816,935	4,687,884
Senegal						3,285,476	3,846,207

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(b) Credit Risk (continued)****v. Concentration of credit risk (continued)**

Côte D'Ivoire						1,544,923	1,862,259
Togo						1,427,658	1,416,639
MOROCCO						5,158,484	
Tunisia						971,349	948,053
AUSTRIA						5,193,233	
GERMANY						1,870,648	
FRANCE						4,330,248	
ROMANIA						6,371,275	
CHILE						5,450,317	
COLOMBIA						4,841,984	
INDONESIA						7,910,368	
BELGIUM						1,448,858	
CZECH REPUBLIC						1,845,080	
HUNGARY						1,854,259	
PERU						4,962,214	
GREECE						2,287,328	
Total	8,9.1,9.2	523,680,973	417,648,803	53,655,813	18,741,863	220,205,250	215,321,687

5. Financial risk management (continued)

(c) Liquidity risk

Liquidity risk is the risk that the Bank will encounter difficulty in meeting obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. The purpose of Liquidity Risk Management (LRM) is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Bank's reputation. Bank's LRM policy includes how the Bank identifies, measures, monitors and control that risk.

Organization of LRM: Bank's LRM Organization includes two different bodies in the monitoring and management of liquidity. The involvement of different bodies helps provide clear allocation of the responsibility for monitoring/reporting and management of Liquidity Risk. Day-to-day management of liquidity belongs to the Treasury and FI Group but day-to-day monitoring of Liquidity risk and compliance to the limits belongs to the Risk Management Group. The main purpose of the Risk Management Group, which conducts daily overview of LRM reports, is to provide an early warning signal of liquidity risk to the senior management of the Bank.

LRM Reports: Bank's LRM policy includes sets of daily and monthly reports to be reviewed and monitored by Operational & Market Risk Department. Daily reports include Maximum Cumulative Outflow table and Cumulative Assets and Liabilities Breakdown table, which control respectively daily and monthly inflows/outflows of liquidity till 1-year maturity under "business as usual" scenario. Monthly reports include stress testing liquidity breakdown tables, which control daily and monthly inflows/ outflows of liquidity under separate bank specific and market specific crisis scenarios till 3-months maturity.

The LRM approach of the Bank results in positive liquidity gaps for all time stages up to one year as at 31 December 2019.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(c) Liquidity risk (continued)**

As at 31 December 2022, the Bank's assets and liabilities have remaining contractual maturities as follows:

	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Non-specified	Total
Assets							
Cash and balances with Central Bank	106,104,701	-	-	-	-	-	106,104,701
Placement and balances with Banks	68,874,815	6,558,939	-	-	-	-	75,433,754
Financial instruments measured at FVOCI	-	250,959	1,895,154	103,023,100	50,038,793	-	155,208,007
Financial instruments measured at amortized cost	2,346,048	-	1,744,520	54,863,010	6,043,664	-	64,997,243
Due from BKT Albania	42,001	-	-	-	-	-	42,001
Loans and advances to banks	-	-	53,655,813	-	-	-	53,655,813
Loans and advances to customers, net	16,825,446	26,203,328	142,482,433	292,491,892	45,677,874	-	523,680,973
Other assets	7,583,768	2,725,474	-	2,192,771	-	-	12,502,013
Right of use assets	-	2,787	34,893	646,648	2,761,325	-	3,445,652
Total assets	201,776,780	35,741,487	199,812,813	453,217,421	104,521,656	-	995,070,158
Liabilities							
Customer deposits	429,336,103	22,202,210	123,272,504	222,281,926	60,081	-	797,152,824
Due to banks and REPO Agreements	52,678,897	21,725,779	4,042,062	-	-	-	78,446,737
Due to BKT Albania	570,339	-	-	-	-	-	570,339
Accruals and other liabilities	1,988,383.04	-	1,890,940.41	-	-	-	3,879,323
Lease Liability	-	2,966	35,010	684,059	2,838,274	-	3,560,310
Borrowings	-	-	-	8,908,949	-	-	8,908,949
Subordinated debt	-	-	-	-	22,066,271	-	22,066,271
Total liabilities	484,573,722	43,930,954	129,306,788	231,874,935	24,964,626	-	914,584,754
Net Position	(282,796,942)	(8,189,467)	70,572,296	221,342,486	79,557,030	-	80,485,405
Cumulative net position	(282,796,942)	(290,986,409)	(220,414,112)	928,374	80,485,405	80,485,405	-

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(c) Liquidity risk (continued)**

LRM reports are produced for Euro currency and for the total statement of financial position as well. Maximum cumulative outflow limits, which are managed and monitored on a daily-basis, have been assigned.

The assets and liabilities are presented at their remaining maturity in the table above. The cumulative liquidity gaps are in negative due to the high concentration of deposits (current accounts).

As at 31 December 2021, the Bank's assets and liabilities have remaining contractual maturities as follows:

	Up to 1 month	1-3 months	3-12 months	1-5 years	Over 5 years	Non-specified	Total
Assets							
Cash and balances with Central Bank	115,840,781	-	-	-	-	-	115,840,781
Placement and balances with Banks	25,973,466	3,518,739	-	-	-	-	29,492,205
Financial instruments measured at FVOCI	-	-	13,294,208	112,345,429	40,796,258	-	166,435,895
Financial instruments measured at amortized cost	1,604,688	-	3,181,343	39,056,690	5,043,071	-	48,885,792
Due from BKT Albania	221,756	-	-	-	-	-	221,756
Loans and advances to banks	-	-	14,934,799	3,807,064	-	-	18,741,863
Loans and advances to customers, net	12,807,595	24,809,764	113,925,501	265,187,924	743,482	-	417,474,266
Other assets	6,161,411	-	-	2,330,556	-	-	8,491,967
Right of use assets	-	-	37,726	907,110	3,223,428	-	4,168,264
Total assets	162,609,697	28,328,503	145,373,577	423,634,773	49,806,238	-	809,752,789
Liabilities							
Customer deposits	394,284,217	15,364,298	62,902,417	191,987,536	635,041	-	665,173,509
Due to banks and REPO		10,677,525					
Agreements	31,155,128	-	8,936,007	-	-	-	50,768,661
Due to BKT Albania	552,999	-	-	-	-	-	552,999
Accruals and other liabilities	1,475,865	117,548	2,010,273	142,995	141,770	-	3,888,451
Lease Liability	-	-	38,712	942,018	3,269,509	-	4,250,239
Borrowings	-	-	4,444,444	8,903,371	-	-	13,347,815
Total liabilities	427,468,209	26,159,371	78,331,853	201,975,919	4,046,320	-	737,981,674
Net Position	(264,858,512)	2,169,132	67,041,724	221,658,854	45,759,918	-	71,771,115
Cumulative net position	(264,858,512)	(262,689,380)	(195,647,656)	26,011,198	71,771,116	-	-

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

(amounts in EUR, unless otherwise stated)

5. Financial risk management (continued)**(d) Market risk****i) Foreign currency risk**

Foreign currency risk is the risk that the value of assets and liabilities will fluctuate due to changes in foreign exchange rates. The Bank manages this risk by establishing and monitoring limits on open positions and also ensuring that these positions remain in compliance with the Central Bank of Republic of Kosova guidelines and Bank's internal operational covenants. The Bank has in place procedures for the independent checking of open foreign currency positions. The Treasury and FI Group manages the foreign currency positions and balances the currency spread of the Bank on an ongoing basis. The following tables present the equivalent amount of assets, liabilities and shareholder's equity by currency as at 31 December 2022 and 2021:

2022	EUR	ALL	USD	GBP	CHF	Other	Total
Assets							
Cash and balances with Central Bank	90,096,580	1,733	332,670	1,227,774	14,432,187	13,757	106,104,701
Placement and balances with Banks	62,810,159	-	4,816,888	675,422	7,085,939	45,346	75,433,754
Financial instruments measured at FVOCI	123,980,522	-	26,396,929	1,191,074	3,639,482	-	155,208,007
Financial instruments measured at amortized cost	45,704,637	-	18,074,382	-	1,218,224	-	64,997,243
Due from BKT Albania	-	41,984	-	-	17	-	42,001
Loans and advances to banks	53,655,814	-	-	-	-	-	53,655,814
Loans and advances to customers	523,680,952	-	8	-	12	-	523,680,973
Other assets	8,392,270	7,398	51,248	27,906	13,133	12	8,491,967
Total assets	908,320,933	51,114	49,672,127	3,122,177	26,388,994	59,155	987,614,460
Liabilities							
Customer deposits	782,585,447	12,460	7,485,313	3,036,522	3,849,868	183,213	797,152,824
Due to banks	2,040,031	-	15,641,337	564	7,934,446	-	25,616,377
Due to BKT Albania	123,342	-	438,731	8,223	-	43	570,339
Deferred tax liabilities	-	-	-	-	-	-	-
Provisions	398,570	-	-	-	-	-	398,570
Lease liabilities	1,890,940	-	-	-	-	-	1,890,940
Accruals and other liabilities	-	-	-	-	-	-	-
Total liability	787,038,331	12,460	23,565,380	3,045,309	11,784,314	183,257	825,629,051
Net position	121,282,602	38,654	26,106,747	76,868	14,604,679	(124,142)	161,985,409
Net position (GAP)	121,282,602	121,321,257	147,428,003	147,504,871	162,109,551	161,985,409	-

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

(amounts in EUR, unless otherwise stated)

5. Financial risk management (continued)**(d) Market risk****i) Foreign currency risk**

Foreign currency risk is the risk that the value of assets and liabilities will fluctuate due to changes in foreign exchange rates. The Bank manages this risk by establishing and monitoring limits on open positions and also ensuring that these positions remain in compliance with the Central Bank of Republic of Kosova guidelines and Bank's internal operational covenants. The Bank has in place procedures for the independent checking of open foreign currency positions. The Treasury and FI Group manages the foreign currency positions and balances the currency spread of the Bank on an ongoing basis. The following tables present the equivalent amount of assets, liabilities and shareholder's equity by currency as at 31 December 2022 and 2021:

2021	EUR	ALL	USD	GBP	CHF	Other	Total
Assets							
Cash and balances with Central Bank	98,517,852	1,639	793,046	908,388	15,603,068	16,788	115,840,781
Placement and balances with Banks	25,253,587	128,358	2,383,000	96,441	1,312,791	318,028	29,492,205
Financial instruments measured at FVOCI	128,688,814	-	32,669,483	1,384,986	3,692,612	-	166,435,895
Financial instruments measured at amortized cost	13,983,294	-	33,914,630	-	987,868	-	48,885,792
Due from BKT Albania	176,558	45,198	-	-	-	-	221,756
Loans and advances to banks	18,741,863	-	-	-	-	-	18,741,863
Loans and advances to customers	417,474,234	-	29	-	3	-	417,474,267
Other assets	8,392,270	7,398	51,248	27,906	13,133	10	8,491,965
Total assets	711,228,472	182,593	69,811,436	2,417,721	21,609,475	334,826	805,584,525
Liabilities							
Customer deposits	646,113,558	360	10,030,030	2,124,638	6,587,181	317,742	665,173,509
Due to banks	9,015,475	-	2,941,857	881	8,717,410	-	20,675,623
Liabilities based on Repo Transactions	30,093,037	-	-	-	-	-	30,093,037
Due to BKT Albania	-	-	552,949	1	4	45	552,999
Deferred tax liabilities	-	-	-	-	-	-	-
Provisions	379,007	-	-	-	-	-	379,007
Lease liabilities	4,250,239	-	-	-	-	-	4,250,239
Accruals and other liabilities	3,463,445	195,772	219,741	8,739	754	-	3,888,451
Total liability	693,314,761	196,131	13,744,577	2,134,259	15,305,349	317,787	725,012,865
Net position	17,913,711	-13,539	56,066,859	283,462	6,304,126	17,039	80,571,660
Net position (GAP)	17,913,711	17,900,172	73,967,030	74,250,492	80,554,619	80,571,658	-
Liabilities based on Repo Transactions	30,093,037	-	-	-	-	-	30,093,037

5. Financial risk management (continued)**(d) Market risk (continued)****1) Foreign currency risk (continued)**

The following table shows the sensitivity of the Bank for foreign currency risk. The sensitivity analysis includes only the monetary items denominated in foreign currency at the end of the year, thus making adjustment of their value when the exchange rate of the foreign currencies is changed by 1% and/or 5%. Adverse amount below marks a decrease of the profit or loss which appears in case the EUR increases its value compared to the foreign currencies by 1% and/or 5%. When the value of the EUR compared to foreign currencies decreases by 1% and/or 5%, the effect on the profit or loss is equal but with reverse index as showed in the table below:

<i>in EUR</i>	Change in 2022	Profit or loss 2022
ALL	5%	1,932
USD	5%	1,305,337
GBP	1%	769
CHF	5%	730,234
Other	5%	(6,207)
<i>in EUR</i>	Change in 2021	Profit or loss 2021
ALL	5%	(677)
USD	5%	2,803,343
GBP	1%	2,835
CHF	5%	315,206
Other	5%	852

5. Financial risk management (continued)**(d) Market risk (continued)****ii) Interest rate risk**

Interest rate risk is the risk that the value of financial instruments will fluctuate due to changes in market interest rates. The Treasury Department in Head Office manages the interest rate risk through monitoring the market conditions and taking necessary re-pricing or reallocation decisions with the approval of the Asset and Liability Committee in Head Office. The sensitivity analysis has been determined based on the exposure to interest rates for both financial assets and financial liabilities assuming that their amounts outstanding at the reporting date were outstanding for the whole year.

An analysis of the Bank's sensitivity to an increase or decrease in market interest rates (assuming no asymmetrical movement in yield curves and a constant statement of financial position) is as follows:

2022	up to 1 Year scenarios		over 1 Year scenarios	
	100 bp Decrease	100 bp Increase	100 bp Increase	100 bp Decrease
Estimated Profit (loss) effect	742,740	(742,740)	197,696	(197,696)

2021	up to 1 Year scenarios		over 1 Year scenarios	
	100 bp Decrease	100 bp Increase	100 bp Increase	100 bp Decrease
Estimated Profit (loss) effect	(2,447,176)	2,447,176	3,121,417	(3,121,417)

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***5. Financial risk management (continued)****(d) Market risk (continued)****ii) Interest rate risk (continued)**

The interest re-pricing dates of significant categories of financial assets and liabilities of the Bank as at 31 December 2022 and 2021 are as follows:

	<i>Up to 1 month</i>	<i>1-3 months</i>	<i>3-12 months</i>	<i>1-5 years</i>	<i>Over 5 years</i>	<i>Non-interest bearing</i>	<i>Total</i>
2022							
Assets							
Cash and balances with Central Bank	18,049,255	-	-	-	-	88,055,446	106,104,701
Balances with banks	17,958,245	6,558,939	-	-	-	50,916,570	75,443,754
Financial instruments measured at FVOCI	-	250,959	1,895,154	103,023,100	50,038,793	-	155,208,007
Financial instruments measured at amortized cost	2,346,048	-	1,744,520	54,863,010	5,521,297	522,367	64,997,243
Due from BKT Albania	42,001	-	-	-	-	-	42,001
Loans and advances to banks	-	-	53,655,813	-	-	-	53,655,813
Loans to customers	13,103,135	28,631,517	217,763,517	216,023,273	45,123,437	3,036,094	523,680,973
Total assets (TA)	51,498,684	35,441,415	275,059,005	373,909,383	100,683,527	142,530,478	979,122,493
Liabilities							
Customer Deposits, Due to banks& Liabilities based on Repo Transactions	63,553,749	54,361,304	169,810,009	477,135,956	60,010	111,248,873	876,169,900
Borrowings	-	-	-	8,908,949	-	-	8,908,949
Subordinated debt	-	-	-	-	22,066,271	-	22,066,271
Total liabilities (TL)	63,553,749	54,361,304	169,810,009	486,044,904	22,126,281	111,248,873	907,145,120
2021							
Assets							
Cash and balances with Central Bank	73,563,452	-	-	-	-	42,277,329	115,840,781
Balances with banks	25,973,466	3,518,739	-	-	-	-	29,492,205
Financial instruments measured at FVOCI	-	-	9,509,387	114,199,978	42,726,530	-	166,435,895
Financial instruments measured at amortized cost	616,947	988,131	2,745,900	39,439,002	5,095,812	-	48,885,792
Due from BKT Albania	221,756	-	-	-	-	-	221,756
Loans and advances to banks	-	-	14,918,775	3,823,088	-	-	18,741,863
Loans to customers	12,807,596	24,809,764	113,925,501	265,362,460	743,482	-	417,648,803
Total assets (TA)	113,183,217	29,316,635	141,099,563	422,824,528	48,565,824	42,277,329	797,267,095
Liabilities							
Customer Deposits, Due to banks& Liabilities based on Repo Transactions	425,992,344	26,041,824	76,282,868	187,543,092	635,041	-	716,495,169
Borrowings	-	-	-	13,347,815	-	-	13,347,815
Total liabilities (TL)	425,992,344	26,041,824	76,282,868	200,890,907	635,041	-	729,842,984

5. Financial risk management (continued)

(e) Operational risks

Operational risk is the risk of direct or indirect loss arising from a wide variety of causes associated with the Bank's processes, personnel, technology and infrastructure, and from external factors other than credit, market and liquidity risks such as those arising from legal and regulatory requirements and generally accepted standards of corporate behaviour. Operational risks arise from all of the Bank's operations. The Bank's objective is to manage operational risk so as to balance the avoidance of financial losses and damage to the Bank's reputation with overall cost effectiveness and to avoid control procedures that restrict initiative and creativity. The implementation of controls to address operational risk is supported by the development of overall standards for the management of operational risk and carried out with collaboration with Head Office.

The Bank's objective is to manage operational risk so as to balance the avoidance of financial losses and damage to the Bank's reputation with overall cost effectiveness and to avoid control procedures that restrict initiative and creativity.

The implementation of controls to address operational risk is supported by the development of overall standards for the management of operational risk in the following areas:

- requirements for appropriate segregation of duties, including the independent authorisation of transactions
- requirements for the reconciliation and monitoring of transactions
- compliance with regulatory and other legal requirements
- documentation of controls and procedures
- requirements for the periodic assessment of operational risks faced, and the adequacy of controls and procedures to address the risks identified
- requirements for the reporting of operational losses and proposed remedial action
- development of contingency plans
- training and professional development
- ethical and business standards
- risk mitigation, including insurance where this is effective.

Compliance with internal standards is supported by a programme of periodic reviews undertaken by Internal Audit. The results of Internal Audit reviews are discussed with the management of the business unit to which they relate, with summaries submitted to the Audit Committee and senior management of the Bank.

(f) Capital management

The Bank's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The impact of the level of capital on shareholder's return is also recognised and the Bank recognises the need to maintain a balance between the higher returns that might be possible with greater gearing and the advantages and security afforded by a sound capital position. There have been no material changes in the Bank's management of capital during the period.

Regulatory capital

The Bank monitors the adequacy of its capital using, among other measures, the rules and ratios established by the Central Bank of Kosova ("CBK"), which ultimately determines the statutory capital required to underpin its business.

5. Financial risk management (continued)**(f) Capital management (continued)***Capital Adequacy*

The Capital Adequacy Ratio is the proportion of the regulatory capital to risk weighted exposures, calculated as the sum of the risk-weighted exposure amounts, on- and off-balance sheet for credit risk and for credit counterparty risk, capital requirement for market and operational risk.

The minimum Regulatory Capital Ratio against the risk weighted exposures required by Central Bank of Kosova is 12%. The minimum Tier 1 Capital Ratio is 8.0% and the minimum Regulatory Capital Ratio is 12%.

In December 2022, BKT has reported the following ratios which does not include the profit of the second half of the year.

- 2022 Tier 1 Capital Ratio 10.84% (2021: 12.70%)
- 2022 Total Capital Ratio 14.45% (2021: 13.89%)

Risk-Weighted Assets (RWAs)

Each exposure class has its own specific requirements on how to assess the appropriate risk weight and respective risk weighted exposures. For credit risk and counterparty risk is applied the Standardised Approach. Operational risk capital requirement is calculated based on the Basic Indicator Approach.

6. Cash and balances with Central Bank

Cash and balances with Central Bank as at 31 December 2022 and 2021 are detailed as following:

	<u>31 December 2022</u>	<u>31 December 2021</u>
Cash on hand	33,388,128	29,860,191
Balances with CBK	72,716,573	85,980,590
	<u>106,104,701</u>	<u>115,840,781</u>

Balances with the Central Bank of Kosova include the statutory reserve of 10% of customer deposits in Kosova.

Cash and cash equivalents included in Statement of cash flows as at 31 December 2022 and 2021 are presented as follows:

	<u>31 December 2022</u>	<u>31 December 2021</u>
Cash and balances with Central Bank	106,104,701	115,840,781
Statutory reserves	(52,474,890)	(42,277,328)
Balances with banks	44,952,779	24,526,714
	<u>98,582,591</u>	<u>98,090,167</u>

Balances with banks at 31 December 2022 and 2021 include current accounts with resident and non-resident banks.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the year ended 31 December 2022

(amounts in EUR, unless otherwise stated)

7. Placements and balances with banks

Placements and balances with banks as at 31 December 2022 and 31 December 2021 consisted as follows:

	31 December 2022	31 December 2021
Placements	30,421,790	4,945,611
Current accounts	44,952,779	24,526,714
Accrued interest	76,272	21,882
Impairment provision	-17,087	(2,002)
	75,433,754	29,492,205

The placements in banks are with original maturity up to 6 months and bear interest income from 1.50% up to 4.00% (31 December 2021: 0.30% to 14%, with original maturity up to 1 year).

8. Investment securities

Investment securities as at 31 December 2022 and 31 December 2021 are presented as follows:

	31 December 2022	31 December 2021
Treasury bonds and Eurobonds- measured at FVOCI	155,208,007	166,435,895
Corporate bonds- measured at amortised cost	64,997,243	48,885,792
Total	220,205,250	215,321,687

During 2022, the bank has realised gain in the amount of 2,038,642 EUR due to sale of investments securities measured at FVOCI (2021: 1,575,165 EUR).

a) Investment securities - measured at FVOCI.

Treasury bonds and Eurobonds as at 31 December 2022 comprise as follows:

Type	Nominal Value	Unamortized discount/premium	Accrued Interest	Changes in fair value	Impairment	Book Value
EUR Denominated	136,200,000	(6,262,700)	2,072,203	(8,028,982)	-	123,980,522
CHF Denominated	3,757,490	43,715	14,169	(175,892)	-	3,639,481
GBP Denominated	1,183,859	31,737	15,754	(40,277)	-	1,191,074
USD Denominated	31,483,218	(835,449)	550,618	(4,801,457)	-	26,396,9329
	172,624,566	(7,022,696)	2,652,745	(13,046,608)	-	155,208,007

Treasury bonds and Eurobonds as at 31 December 2021 comprise as follows:

Type	Nominal Value	Unamortized discount	Accrued Interest	Changes in fair value	Impairment	Book Value
EUR Denominated	125,790,000	964,777	1,681,795	252,242	-	128,688,814
CHF Denominated	3,581,454	57,040	13,505	40,612	-	3,692,612
GBP Denominated	1,249,583	54,641	16,629	64,136	-	1,384,986
USD Denominated	33,264,171	(581,193)	565,412	(578,906)	-	32,669,483
	163,885,208	495,265	2,277,341	(221,919)	-	166,435,895

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the year ended 31 December 2022

(amounts in EUR, unless otherwise stated)

8. Investment securities (continued)**b) Investment securities - measured at amortised cost**

Investment securities measured at amortized cost as at 31 December 2021 comprise as follows:

Type	Nominal Value	Unamortized Discount/ Premium	Accrued interest	Impairment	Book Value
EUR Denominated	50,764,300	(3,004,751)	697,263	(2,752,175)	45,704,637
CHF Denominated	1,878,745	(169,611)	31,597	(522,507)	1,218,223
USD Denominated	17,916,745	97,055	354,521	(293,939)	18,074,382
Total	70,559,790	(3,077,307)	1,083,381	(3,568,621)	64,997,243

Investment securities measured at amortized cost as at 31 December 2021 comprise as follows:

Type	Nominal Value	Unamortized Discount/ Premium	Accrued interest	Impairment	Book Value
EUR Denominated	13,800,000	(116,659)	459,614	(159,661)	13,983,294
CHF Denominated	967,961	(4,392)	24,891	(592)	987,868
USD Denominated	33,515,804	131,997	574,445	(307,617)	33,914,630
Total	48,283,765	10,947	1,058,951	(467,870)	48,885,792

9. Loans to customers, banks and other syndication loans**9.1 Loans and advances to banks and syndication loans**

Loans and advances to banks are comprised of syndicated loans to foreign banks/entities as presented in the table below:

	31 December 2022	31 December 2021
Turkiye Vakiflar Bankasi Tao	4,000,000	1,500,000
Turk Eximbank-Export Credit Bank	5,000,000	2,500,000
Turkiye Garanti Bankasi As	8,000,000	4,000,000
Denizbank A.S.	8,000,000	2,000,000
Qnb Finansbank As	8,000,000	2,000,000
Ing Bank AS	4,000,000	-
Turk Ekonomi Bankasi	5,000,000	-
Turkiye Cumhuriyeti Ziraat Banka	3,000,000	-
Turkiye Is Bankasi AS	7,500,000	3,000,000
Yapi Ve Kredi Bankasi AS	1,500,000	-
Bank Of Industry Limited	-	3,824,000
Total Loans to banks	54,000,000	18,824,000
Accrued interest	162,770	44,183
Less allowances for impairment on loans (note 24)	(506,956)	(126,320)
Loans and advances to banks	53,655,813	18,741,863

All loans are in EUR and bear interest rates ranging from 2.17% to 5.91%. All loans will mature within one 6 months. The loans are not secured with collateral.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the year ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***9. Loans to customers, banks and other syndication loans (continued)****9.2 Loans to customers, net**

Loans to customers consisted of the following:

	31 December 2022	31 December 2021
Loans to customers, gross	533,801,347	428,978,104
Accrued interest	2,736,134	2,359,956
Less allowances for impairment on loans	(12,135,183)	(13,380,343)
Less deferred fee income	(721,325)	(483,450)
	523,680,973	417,474,266

Movements in the allowance for impairment on loans to customers:

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
At 1 January	13,380,343	12,403,461
Impairment charge for the year, net	(273,296)	1,320,491
Written off loans	(797,328)	(343,609)
Adjustment for off balance impairment on loans	(174,536)	-
At the end of the period	12,135,183	13,380,343

During the year based on decision from the Board of Directors the Bank has written off loans in total amount of EUR 884,966 (2021: EUR 769,999), out of which impaired loans in amount of EUR 797,328(2021: EUR 343,609).

The breakdown of the loan portfolio is as follows:

	2022	2021
Retail (individuals)	26%	38%
Private Enterprises	74%	62%

All loans are in EUR and bear interest rates ranging from 0.5% to 20.23% (2021: 0.5% to 22.2%). The Bank has granted a few loans with interest rates at the minimum limit shown above, which are lower than the rates that are generally offered by the Bank, and are covered by cash collaterals.

9. Loans to customers (continued)**9.3 Loans to customers, net (continued)**

The classification of gross corporate loans including accrued interest by industry is as follows:

	31 December 2022		31 December 2021	
	EUR	%	EUR	%
Construction and other industries	66,441,404	21%	50,237,720	19%
Wholesale Trade	77,098,259	24%	72,947,317	27%
Retail Trade	51,940,612	16%	40,334,342	15%
Manufacturing	58,271,032	18%	40,491,576	15%
Hotels and other services	17,699,353	5%	10,106,851	4%
Services	32,621,375	10%	35,000,478	13%
Agriculture	4,885,554	2%	5,347,728	2%
Other	14,478,417	4%	13,776,044	5%
Total	323,436,007	100%	268,242,056	100%

The classification of gross retail loans including accrued interest by type is as follows:

	31 December 2022		31 December 2021	
	EUR	%	EUR	%
Loans	205,135,263	97%	157,645,987	97%
Overdraft and credit cards	7,244,877	3%	4,966,517	3%
Total	212,380,140	100%	162,612,504	100%

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the year ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***10. Property and equipment**

Property and equipment as at 31 December 2022 and 2021 are composed as follows:

(In EUR)	Land	Leasehold improvements	Motor vehicles	Computers and electronic equipment	Furniture and equipment	TOTAL
Cost						
At 1 January 2021	13,875,000	3,159,934	800,139	6,179,354	1,561,268	25,575,695
Additions	-	40,561	182,950	230,954	25,927	480,392
Disposals	-	-	-	-	-	-
At 31 December 2021/	13,875,000	3,200,495	983,089	6,410,308	1,587,195	26,056,087
01-Jan-22						
Additions	-	103,588	90,200	338,005	13,007	544,799
Disposals	-	(2,290)	(92,620)	(64,213)	-	(159,123)
At 31 December 2022	13,875,000	3,301,793	980,669	6,684,100	1,600,202	26,441,763
Accumulated depreciation						
At 1 January 2021	-	(2,802,277)	(366,885)	(4,983,465)	(1,465,725)	(9,618,352)
Charge for the year	-	(176,552)	(142,239)	(396,481)	(17,010)	(732,282)
Disposals	-	-	-	-	-	-
At 31 December 2021/	-	(2,978,829)	(509,124)	(5,379,946)	(1,482,735)	(10,350,634)
01-Jan-22						
Charge for the year	-	(62,433)	(175,064)	(462,969)	(17,969)	(718,434)
Disposals	-	164	72,884	38,400	-	111,447
At 31 December 2022	-	(3,041,098)	(611,303)	(5,804,515)	(1,500,704)	(10,957,620)
Net book value						
At 1 January 2021	13,875,000	357,657	433,254	1,195,889	95,543	15,957,343
At 31 December 2021	13,875,000	221,666	473,965	1,030,362	104,460	15,705,453
At 31 December 2022	13,875,000	260,695	369,366	879,585	99,498	15,484,143

As at 31 December 2022 and 31 December 2021 there are no property and equipment pledged.

10. Property and equipment (continued)
10.1 Right of use assets

The Bank leases property used for branches' operations. Information about leases for which the Bank is a lessee is presented below:

	Right of use assets	
	Property	Total
As at 1 January 2021	2,331,338	2,331,338
Additions	2,603,345	2,603,345
Depreciation expense	(766,419)	(766,419)
As at 31 December 2021/1 January 2022	4,168,264	4,168,264
Additions	-	-
Depreciation expense	(722,612)	(722,612)
As at 31 December 2022	3,445,652	3,445,652

Set out below are the carrying amounts of lease liabilities and the movements during the period:

	31-Dec-22	31-Dec-21
As at 1 January 2022	4,250,239	2,116,340
Additions	-	2,881,600
Interest expense (note 19)	123,842	116,543
Payments	(813,772)	(864,244)
As at 31 December 2022	3,560,310	4,250,239

Set out below, are the amounts recognized in profit or loss:

	For the year ended as at 31 December 2022	For the year ended as at 31 December 2021
Depreciation expense of right-of-use assets	722,612	766,419
Interest expense on lease liabilities (note 19)	123,842	116,543
Rent expense - short term leases payments (note 23)	102,454	103,509
Total amounts recognized in profit or loss	948,908	986,472

Set out below, are the amounts of short-term and long-term lease liabilities:

	31-Dec-22	31-Dec-21
Short-term lease liabilities	813,772	864,244
Long-term lease liabilities	2,746,538	3,385,995
Total lease liabilities	3,560,309	4,250,239

11. Intangible assets

Intangible assets as at 31 December 2022 and 2021 are composed as follows:

	Intangible assets	Total
<i>Cost</i>		
At 1 January 2021	363,603	363,603
Additions	81,934	81,934
Disposals	-	-
At 31 December 2021/ January 2022	445,537	445,537
Additions	51,218	51,218
Disposals	-	-
At 31 December 2022	496,755	496,755
<i>Accumulated depreciation</i>		
At 1 January 2020	(319,970)	(319,970)
Charge for the year	(32,028)	(32,028)
Disposals	-	-
At 31 December 2021/01 January 2022	(351,998)	(351,998)
Charge for the year	(45,954)	(45,954)
Disposals	-	-
At 31 December 2022	(397,952)	(397,952)
<i>Net book value</i>		
At 01 January 2021	43,633	43,633
At 31 December 2021	93,539	93,539
At 31 December 2022	98,803	98,803

As at December 31, 2022 and December 31, 2021 there are no intangible assets pledged.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022
(amounts in EUR, unless otherwise stated)

12. Other assets

Other assets as at 31 December 2022 and 2021 are as follows:

	31 December 2022	31 December 2021
Cards transactions settlement	6,107,394	4,548,436
Prepaid expenses	1,552,188	728,291
Advances to suppliers	365,457	2,383
Collaterals repossessed by the Bank	2,192,771	2,330,556
Cash differences	690	0
Other assets	2,508,515	1,107,303
	12,727,015	8,716,969
Less allowance for impairment	(225,002)	(225,002)
	12,502,013	8,491,967

Movements in impairment of other assets

	31 December 2022	31 December 2021
As of 1 January 2021,	225,002	225,002
Additions during 2021	-	-
Reverse charge	-	-
Balance as of 31 December 2021	225,002	225,002

Movements in the repossessed collateral, which consists of immovable properties, are presented as follows:

	31 December 2022	31 December 2021
At 1 January	2,330,556	2,085,071
Additions	40,000	413,035
Sales and disposals	(177,785)	(167,550)
At 31 December	2,192,771	2,330,556

13. Customer deposits

Customer deposits as of 31 December 2022 and 2021 are composed as follows:

	31 December 2022	31 December 2021
Current accounts:		
Individuals	278,434,747	233,478,527
Private enterprises	115,977,150	109,929,876
State owned entities	22,920,696	38,701,914
	417,332,593	382,110,317
Add: Current maturity of long-term customer deposits	152,930,727	94,494,483
Total short-term customer deposits	570,263,320	476,604,800
Term Deposits:		
Individuals	257,411,336	220,766,048
Private enterprises	61,548,343	38,205,751
State owned entities	60,860,552	24,091,392
	379,820,231	283,063,191
Less: Current maturity of long-term customer deposits	(152,930,727)	(94,494,483)
Total long-term customer deposits	226,889,504	188,568,708
	797,152,824	665,173,509

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022
(amounts in EUR, unless otherwise stated)

13. Customer deposits (continued)

Current accounts and deposits can be further analysed as follows:

	31 December 2022			31 December 2021		
	Local currency	Foreign currency	Total	Local currency	Foreign currency	Total
Current accounts	405,766,438	11,566,155	417,332,593	367,377,800	14,732,518	382,110,317
Term deposits	376,819,010	3,001,221	379,820,231	278,735,758	4,327,433	283,063,191
One month	3,313,537	29,186	3,342,723	684,102	-	684,102
Three months	1,073,974	0	1,073,974	943,549	-	943,549
Six months	1,409,815	23,837	1,433,651	2,517,297	812,082	3,329,379
Twelve months	60,625,357	2,131,826	62,757,183	56,948,887	2,873,672	59,822,559
Over two years	310,396,327	816,373	311,212,700	217,641,923	641,679	218,283,602
Total deposits	782,585,447	14,567,377	797,152,824	646,113,558	19,059,951	665,173,509

14. Due to banks and financial institutions

Due to banks as at 31 December 2022 and 31 December 2021 consisted as follows:

	31 December 2022	31 December 2021
Current accounts	5,963,929	1,092,061
Time deposits	19,594,548	19,581,148
Accrued interest	57,900	2,413
Due to banks	25,616,377	20,675,623
Due to BKT Albania	570,339	552,999
Repo Agreements	52,610,861	30,069,369
Accrued interest	219,499	23,668
Liabilities based on Repo Transactions	52,830,360	30,093,037
Total	79,017,076	51,321,660

Kosovo Government Bonds and Securities with a total value of EUR 76,620,000 (31 December 2021: EUR 36,110,000) were used to secure Repo agreements and borrowings from banks.

Due to BKT Albania represents vostro accounts.

15. Accruals and other liabilities

	31 December 2022	31 December 2021
Accounts payable	3,381,129	2,262,511
Guarantee deposits received	6,663	7,192
Other liabilities	491,531	1,618,748
	3,879,323	3,888,451

As of 31 December 2022, the balance of accounts payables includes: inter-branch account for cards settlement, payable taxes such as withholding taxes for interest, salaries etc.; payable management bonuses, other payable expenses.

“Guarantee deposits received” represents guarantees received from suppliers based on contracts with them.

16. Borrowings

Borrowings as at 31 December 2022 and 31 December 2021 consisted as follows:

	<u>31 December 2022</u>	<u>31 December 2021</u>
Current maturity of long – term borrowings	4,444,444	4,444,444
Non-current part of long – term borrowings	4,444,444	8,888,889
Borrowings	8,888,889	13,333,333
Accrued interest	20,060	14,481
	8,908,949	13,347,815

1. A loan by European Fund for Southeast Europe S.A. (“EFSE”) in amount of EUR 10,000,000 was disbursed on December 20, 2019. The applicable margin for the loan is 2.35% per annum.

The loan will be repaid in consecutive semi-annual instalments starting from December 15, 2020 to December 15, 2024.

2. A loan by Green for Growth Fund, Southeast Europe S.A. (“GGF”) in amount of EUR 10,000,000 was disbursed on December 16, 2019. The applicable margin for the loan is 2.25% per annum.

The loan will be repaid in consecutive semi-annual instalments starting from December 15, 2020 to December 15, 2024.

Loans are given with the purpose to be placed to private micro and small enterprises and entrepreneurs (MSEs) that are registered and/or residents in Kosova to finance working capital and investment requirements.

16.1 Subordinated debt

Subordinated debt consists of the loan issued by European Fund For Southeast Europe & Green for Growth Fund, the following are the balances for year 2022.

	<u>31-Dec-22</u>
Subordinated loan	22,000,000
Total	22,000,000
Accrued interest	66,271
	22,066,271

The subordinated loan bears an annual effective interest rate of 6.38%.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022
(amounts in EUR, unless otherwise stated)

17. Share capital

At 31 December 2022 the authorized share capital is EUR 31,000,000 (2021: EUR 31,000,000). The Bank is a joint stock company 100% owned by Banka Kombëtare Tregtare J.S.C in Albania. All issued shares are fully paid. The holder of ordinary shares is entitled to receive dividends, if declared. All shares rank equally with regard to the Bank's residual assets.

The following table show the shareholder's structure as of 31 December 2022 and 2021.

	31 December 2022			31 December 2021		
	No. of shares	Total in EUR	%	No. of shares	Total in EUR	%
Banka Kombetare Tregtare J.S.C in Albania	3,100,000	31,000,000	100	3,100,000	31,000,000	100

Reserves

The fair value reserve comprises the cumulative net change in the fair value of debt securities measured at FVOCI until the assets are de-recognized or reclassified. This amount is increased by the amount of ECL loss allowance.

The table below sets out the movements in fair value and ECL loss allowance for 2022 and 2021:

Movements on reserves	Fair Value Reserves	ECL	Deferred tax on Fair Value Reserves (10%)	Other reserves	Total reserves
Balance at 01 January 2020 as re-stated	2,753,548	208,330	-	(292,002)	2,669,876
Movements	(2,975,466)	538,197	-	-	(2,437,269)
Balance at 31 December 2021	(221,918)	746,527	-	(292,002)	232,607
Movements	(12,824,690)	1,397,643	1,304,661	-	(10,122,386)
Balance at 31 December 2022	(13,046,608)	2,144,170	1,304,661	(292,002)	(9,889,779)

Other reserves**Changes between CBK Regulations and IFRS**

Changes on provision fund	(664,017)
Changes on accrued interest	99,440
Changes on deferred tax	277,547
Changes on Accumulated profit from previous years	(5,564)
Changes on other liabilities	592
Total other reserves	(292,002)

During the year ended at 31 December 2020, the Central Bank of Kosovo (CBK) changed its regulatory reporting framework and discontinued the requirement for issuing statutory financial statements prepared based on a reporting framework different than IFRS, which resulted on a one-time effect of EUR 292,002. This amount may not be distributed as dividend payment or any other form of distribution, until further instructions or approval received by CBK.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

(amounts in EUR, unless otherwise stated)

Retained earnings

Retained earnings as at 31 December 2022, includes the cumulative non-distributed earnings.

18. Interest income calculated using the effective interest method

Interest income is composed as follows:

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
Loans to customers	29,714,489	24,069,939
Due from BKT Albania (Note 25)	6,418	2,901
Investment securities	9,535,843	6,114,097
Balances with banks	224,808	173,043
	39,481,558	30,359,980

19. Interest expenses calculated using the effective interest method

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
Customer deposits	5,763,849	5,182,781
Due to banks	888,248	327,015
Interest expenses for borrowings	817,211	389,339
Interest expenses for leases (Note 10.1)	123,842	116,543
Other interest expense	312,068	138,253
	7,905,218	6,153,931

20. Fees and commissions, net

Fee and commission income and expense are comprised of the following items:

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
<i>Fee and commission income</i>		
Lending activity	276,424	218,956
Payment services to clients	4,413,470	3,509,663
Customer accounts' maintenance	2,354,766	1,909,332
Cash transactions with clients	828,777	745,564
Total	7,873,437	6,383,515
<i>Fee and commission expense</i>		
Inter-bank transactions	(407,404)	(280,018)
Total	(407,404)	(280,018)
Fees and commissions, net	7,466,034	6,103,498

21. Other (expense) / income, net

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
<i>Other income</i>		
Gain on sale of fixed assets	184,440	340,470
Income from collection of written off loans	351,552	245,089
Other income	6,705	14,485
	542,697	600,044
<i>Other expenses</i>		
Write off of loans to customers, net	(87,638)	(426,390)
Other (expense) / income, net	455,059	173,654

22. Personnel expenses

Personnel expenses are composed as follows:

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
Salaries	5,237,299	4,546,432
Social insurance	236,693	200,486
Other employee benefits	892,247	721,567
	6,366,239	5,468,484

23. Administrative expenses

Administrative expenses are composed as follows:

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
Lease payments (note 10.1)	102,454	103,509
Credit/debit cards expenses	2,558,362	1,905,520
Telephone, electricity and IT expenses	528,525	471,734
Other external services	1,705,203	1,529,006
Repairs and maintenance	518,522	472,932
Security and insurance expenses	456,077	347,123
Taxes other than tax on profits	784,547	679,677
Marketing expenses	543,561	374,624
Office stationery and supplies	95,527	52,487
Sundry	100,142	91,082
Representation expenses	52,053	44,787
Training	61,023	26,427
	7,505,996	6,098,909

Credit / debit card operational expenses are related to expenses for issuing, maintenance and operational expenses for credit and debit cards.

24. Impairment of financial assets other than loans to customers, and provisions for off balance sheet items

Movements in the allowance for impairment of financial assets other than loans to customers and provisions for off balance sheet items:

	Investment securities at amortized cost	Loans and advances to banks	Placements in banks	Provision for off balance items	Total
At 01 January 2021	295,660	100,194	5,671	654,968	1,056,493
Impairment charge/ (release) for the year	918,738	26,127	(3,669)	(101,425)	839,771
At 31 December 2021/01 January 2022	1,214,398	126,321	2,002	553,543	1,896,264
Impairment charge/ (release) for the year	4,498,393	380,636	15,084	(154,973)	4,739,141
At 31 December 2022	5,712,791	506,957	17,086	398,570	6,635,404

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***25. Related party transactions**

In accordance with IAS 24 “Related Party Disclosures”, a related party is any party that has the ability to control the other party or exercise significant influence over the other party in making financial and operating decisions.

The Bank has related party relationships with its shareholders and affiliates, directors and executive officers. The Bank’s sole shareholder is BKT Albania owned by Calik Finansal Hizmetler, which is owned by Calik Holding. The ultimate controlling party is Mr. Ahmet Calik. The ultimate parent company is Calik Holding A.S.

Aktif Yatirim Bankasi and Kosova Electricity Distribution and Supply Company J.S.C (KEDS) are controlled by Calik Holding. As at January 1, 2015 KEDS is divided into two companies: KEDS and Kosova Electricity Supply Company (KESCO).

Balances and transactions with related parties

	31 December 2022	31 December 2021
Assets		
<i>Placements and balances with banks:</i>		
Aktif Yatirim Bankasi	246,065	17,070
Due from BKT Albania	42,001	221,756
<i>Loans to customers:</i>	-	
KEDS / KESCO	-	2,753
Senior management	539,209	336,066
Other	158,413	139,722
Total Assets	985,687	717,367
Liabilities		
<i>Customer current accounts and deposits:</i>		
KEDS / KESCO	17,737,164	13,761,160
KEDS SHA	130,317	6,421,197
Aktif Yatirim Bankasi	15,025,401	14,879,379
Senior management	617,090	864,522
Due to BKT Albania	444,010	552,999
REPO BKT Albania	43,169,861	20,448,836
ALBTELECOM	-	-
OTHER RELATED		220,850
<i>Other liabilities:</i>	-	-
Aktif Yatirim Bankasi	-	-
Total Liabilities	77,123,842	57,148,944
	31 December 2022	31 December 2021
Commitments and contingencies		
<i>Guaranties in favour of customers:</i>		
BKT Albania	-	160,000
KEDS / KESCO	-	-
Senior management	8,320	15,050
<i>Commitments in favour of customers:</i>	-	
KEDS / KESCO	16,437	17,247
Senior Management	52,324	64,575
Other Related	11,579	18,290

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

(amounts in EUR, unless otherwise stated)

25. Related party transactions (continued)

The balances due from Head Office include transfers of funds on behalf of the Bank or its customers, management of foreign currency positions performed by the BKT Kosova, and other inter-company balances.

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
Statement of comprehensive income		
Interest income from:	19,901	125,394
Aktif Yatirim Bankasi	57	215
KESCO JSC & KEDS SHA	-	14
BKT ALBANIA	6,418	2,901
Albtelecom SHA	-	110,836
Other Related	13,426	11,429
Interest expenses for:	(17,075)	(11,039)
Aktif Yatirim Bankasi	-	-
BKT Albania	(9,535)	-
KESCO JSC & KEDS SHA	-	(2,105)
Other Related	(7,540)	(8,935)
Fees and commissions Income:	129,019	106,064
KESCO JSC & KEDS SHA	33,006	48,151
Albtelecom SHA	-	50
Aktif Yatirim Bankas	34,961	55,302
Other Related	61,052	2,561
Net	131,844	220,419

Transactions with directors and executive officers

The remuneration of directors and executive officers is included in personnel expenses. It can be detailed as follows:

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
Directors	646,562	566,960
Executive officers	720,615	546,761
	1,367,177	1,113,720

26. Contingencies and commitments

Guarantees and letters of credit	31 December 2022	31 December 2021
Guarantees in favour of customers	16,827,977	18,250,028
Letters of credit issued to customers	-	5,755,482
	16,827,977	24,005,510
Provision (note 24)	(292,663)	(379,007)
Guarantees and letters of credit, net	16,535,313	23,626,503

Guarantees issued in favour of customers are guaranteed by mortgages or fully cash collateralised.

Other	31 December 2022	31 December 2021
Undrawn credit commitments	61,446,455	52,761,748
Collaterals for loan portfolio	1,135,420,087	922,955,613

26. Contingencies and commitments (continued)**Legal**

In the normal course of business, the Bank is presented with legal claims and litigation in amount of EUR 15,424,085 (2021: EUR 7,236,572); the Bank's management is of the opinion that no material losses will be incurred in relation to legal claims outstanding as at 31 December 2022.

Lease commitments

Lease commitments for the years ended 31 December 2022 and 2021 are composed as follows:

	<u>31 December 2022</u>	<u>31 December 2021</u>
Not later than 1 year	37,976	38,712
Later than 1 year and not later than 5 years	684,059	942,018
Later than 5 years	2,838,274	3,269,509
Total	<u>3,560,310</u>	<u>4,250,239</u>

27. Income tax

Income tax is comprised as follows:

	<u>31 December 2022</u>	<u>31 December 2021</u>
Current income tax expense	1,879,179	1,601,600
Deferred tax income	(78,994)	14,403
	<u>1,800,185</u>	<u>1,616,003</u>

The tax on the Bank's results before tax differs from the theoretical amount that would arise using the weighted average tax rate applicable to profits of the Banks as follows:

	<u>For the year ended as at December 31, 2022</u>	<u>For the year ended as at December 31, 2021</u>
Profit before tax	21,465,064	17,553,378
Add/Less: non-deductible expenses	(924,319)	(450,242)
Non-allowable tax depreciation	722,612	743,916
CBK Impairment losses not allowed for tax purposes	(120,768)	135,912
Other	-	(672,568)
Taxable profit/ (losses) for the year	<u>21,142,589</u>	<u>17,310,397</u>
Deductions on Tax Obligation	<u>235,080</u>	<u>129,440</u>
Current tax expense	<u>1,879,179</u>	<u>1,601,600</u>
Effective tax rate	<u>8.75%</u>	<u>9.12%</u>

27. Income tax (continued)

	For the year ended as at December 31, 2021	For the year ended as at December 31, 2021
Accumulated taxable profit	21,142,589	16,015,997
Tax on income	1,879,179	1,601,600
Prepayments of income tax during the year	(1,323,906)	(1,336,169)
Income tax (receivable) / payable	555,273	265,431

Deferred tax is calculated based on the enacted tax rate of 10%. The carry forward period for any tax losses in accordance with the laws in Kosova is seven years. The Bank did not recognize the net deferred tax assets relating to temporary differences, since it is not certain that the deferred tax asset will be utilized. The tax losses are detailed as follows:

The movement on the deferred income tax account is as follows:

	For the year ended as at December 31, 2022	For the year ended as at December 31, 2021
Assets / (Liability) at 1 January	285,933	300,336
Release for the period	1,383,655	(14,403)
Asset/ (Liability) at the end of the year	1,669,588	285,933

Deferred income tax liabilities are attributable to the following items:

	31 December 2022	31 December 2021
Deferred income on fees on loans	1,024	1,024
Decelerated depreciation	(9,704)	(12,806)
Interest expenses on deposits	56,456	(16,169)
Allowance for loan impairment	313,884	313,884
Fair value reserve for AFS securities	1,304,661	-
IFRS 16 Deferred Income tax	3,268	-
	1,669,589	285,933

Movments in Deferred income tax asset / (Liabilities) are attributable to the following items:

	31-Dec-22	31-Dec-21
Allowance for loan impairment	-	-
Deferred fee for loan commissions	0	-18,847
Decelerated depreciation	3,102	2,250
Deferred interest expenses	72,625	31,000
Allowance for loan impairment	0	0
Fair value reserve for AFS securities	1,304,661	0
IFRS 16 Deferred Income tax	3,268	0
	1,383,656	14,403

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

*(amounts in EUR, unless otherwise stated)***28. Exchange rates**

Official exchange rates used in the translation of the items denominated in foreign currencies in the statement of financial position were as follows:

Currency	31-Dec-22		31-Dec-21	
	Units per EUR	EUR per Unit	Units per EUR	EUR per Unit
USD	1.066600000	0.937558597	1.1326000000	0.882924245
GBP	0.886930000	1.127484694	0.8402800000	1.190079497
CHF	0.9847000000	1.015537727	1.0331000000	0.967960507
ALL	114.23000000	0.008754268	120.76000000	0.008280888

29. Swap Contracts**2022**

Name	Value Date	Maturity Date	Amount in EUR	Currency
AL_Banka Komb,Tregtare	13/07/2022	15/07/2022	9,637,165	USD
AL_Banka Komb,Tregtare	08/08/2022	08/08/2022	(16,613)	ALL
AL_Banka Komb,Tregtare	29/09/2022	03/10/2022	3,695,856	USD
AL_Banka Komb,Tregtare	26/10/2022	07/11/2022	7,642,228	USD
AL_Banka Komb,Tregtare	30/11/2022	05/12/2022	4,987,966	CHF
AL_Banka Komb,Tregtare	23/12/2022	27/12/2022	3,989,874	USD
AL_Banka Komb,Tregtare	28/12/2022	29/12/2022	10,009,241	CHF
TOTAL			39,317,470	

2021

Name	Value Date	Maturity Date	Amount in EUR	Currency
Aktif Investment Bank	14/07/2021	18/01/2022	2,603,331	EUR
Aktif Investment Bank	12/08/2021	11/02/2022	3,107,842	EUR
Aktif Investment Bank	31/08/2021	28/02/2022	10,376,666	EUR
Aktif Investment Bank	08/09/2021	10/03/2022	5,222,832	EUR
Aktif Investment Bank	29/09/2021	01/04/2022	10,299,691	EUR
Aktif Investment Bank	26/11/2021	27/05/2022	9,906,802	EUR
Aktif Investment Bank	13/12/2021	14/06/2022	4,974,816	EUR
Aktif Investment Bank	23/12/2021	06/05/2022	4,986,756	EUR
TOTAL			56,464,609	

The income/expense

The total expense for Swap contracts for 2022 included in “Profit / (loss) from FX trading activities, net” was EUR 1,142,665 (2021: EUR 265,493).

30. Subsequent event

There are no significant events, after the reporting date, which require adjustment or disclosure to these financial statements.

Banka Kombetare Tregtare Kosovë sh.a.

Explanatory notes as of and for the period ended 31 December 2022

(amounts in EUR, unless otherwise stated)
