# BANKA PËR BIZNES SH.A.

Independent Auditor's Report and Financial Statements for the year ended 31 December 2022

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# Independent Auditor's Report

To the Shareholders of Banka për Biznes Sh.a.

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#### **Opinion**

We have audited the financial statements of Banka për Biznes Sh.a. ("the Bank"), which comprise the statement of financial position as at 31 December 2022, and the statement of 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 31 December 2022, and its financial performance and its cash flows for the year then ended in accordance with the 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 in accordance with the ethical requirements that are relevant to our audit of the financial statements in Kosovo, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Other information in the Annual Report

Management is responsible for the other information presented in the Annual report as of and for the year ended 31 December 2022. The other information comprises the information included in the Annual report but does not include the financial statements and our Independent Auditor's report thereon.

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

In relation with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or with our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information we are required to report that fact. In this sense, we do not have anything to report.

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

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

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

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



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

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with 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 audit. We also:

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

We communicate with those charged with governance of Banka për Biznes Sh.a. 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.

Grant Thornton LLC Prishtina, 27 March 2023

Suzana Stavrikj Statutory Auditor

In thousands of EUR	Notes _	2022	2021
Interest income at effective interest rate Interest expense	5 5 _	19,182 (2,389)	17,263 (2,015)
Net interest income	_	16,793	15,248
Fee and commission income Fee and commission expense	6 6 _	4,716 (2,077)	4,178 (2,024)
Net fee and commission income		2,639	2,154
Recoveries of loans previously written off Net gain on financial assets at fair value through OCI	13 _	1,022 691	543 1,010
Total operating income	_	21,145	18,955
Other income Credit loss expense on loans and advances to	7	581	432
customers Credit loss expense on financial assets other than	14	(1,151)	(1,228)
loans and advances to customers Repossessed assets impairment Gain/Loss allowance for financial guarantees and	10-13 17.1	(27) (597)	(139) (171)
credit commitments Other operating expenses	23 8	21 (10,720)	(2) (9,222)
Profit before tax		9,252	8,625
Income tax expense	9 _	(719)	(748)
Net profit for the year	_	8,533	7,877
Other comprehensive income Items that will not be reclassified to profit or loss Net change in fair value of financial assets through			
other comprehensive loss	13.1 _	(938)	569
Total comprehensive income for the year	_	7,595	8,446

The notes from 1 to 28 are an integral part of these financial statements

In thousands of EUR	Notes	2022	2021
Assets Cash on hand and at banks	10	02.007	06.407
Balances with Central Bank of Kosovo	11	23,097 51,884	26,427 61,530
Placements and balances with banks	12	20-1-1-1-1	5,237
	13	6,325 54,925	47,620
Financial assets at fair value through OCI Loans and advances to customers	14		232,234
		272,189 855	688
Intangible assets	15 16		
Property and equipment		2,472	2,513
Right of use Assets	22	2,580	2,378
Deferred tax asset	9	47	7
Other assets	17	714	525
Total assets		415,088	379,159
Liabilities			and a contract contract of the
Due to customers	18	352,305	319,614
Due to banks	19	1,169	2,533
Subordinated debt	20	502	502
Borrowings	21	4,873	6,832
Lease liability	22	2,665	2,452
Provisions	23	330	523
Other liabilities	23	5,545	4,235
Total liabilities		367,389	336,691
Cavity			
Equity Share capital	24	11 047	11 047
Company of the second of the s	24	11,247 769	11,247 769
Other capital reserve			
Revaluation reserve Revaluation reserve for financial assets at fair		96	96
	13.1	(410)	519
value through OCI	13.1	(419)	
Retained earnings		36,007	29,837
Total equity		47,700	42,468
Total liabilities and equity		415,088	379,159

These financial statements were approved by the management of the Bank on 23 March 2023 and signed on its behalf by:

Mimoza Godanci - Aliu Chief Executive Officer Gresa Godeni Head of Finance Department

The notes from 1 to 28 are an integral part of these financial statements

In thousands of EUR	Share capital	Other capital reserve	Revaluation reserve	Revaluation reserve for financial assets at FVOCI	Retained earnings	Total
At January 1, 2021	11,247	769	96	(50)	23,588	35,650
Net profit for the year Net change in fair value and	-	-	-	-	7,877	7,877
ECL of financial instrument at FVOCI (Note 13.1)	-	-	-	569	-	569
Total comprehensive income for the year	-	-	-	569	7,877	8,446
Dividend paid	_	-	-	-	(1,628)	(1,628)
Balance at December 31, 2021	11,247	769	96	519	29,837	42,468
At January 1, 2022	11,247	769	96	519	29,837	42,468
Net profit for the year Net change in fair value and ECL of financial instrument	-	-	-	-	8,533	8,533
at FVOCI (Note 13.1)	-	-	-	(938)	-	(938)
Total comprehensive income for the year	-	-	-	(938)	8,533	7,595
Dividend paid		-		-	(2,363)	(2,363)
Balance at December 31, 2022	11,247	769	96	(419)	36,007	47,700

In thousands of EUR	Note	2022	2021
Cash flows from operating activities		0.050	0.005
Profit for the year before tax		9,252	8,625
Adjustment for:	15	161	224
Amortization	15 16	461	321
Depreciation	16	877	760 (04)
Gain from disposal of property and equipment		-	(94)
Gain from sales of repossession of collateral ECL/Impairment losses from loans	14	1,151	(6) 1,228
ECL/Impairment losses from financial assets	14	1,131	1,228
Impairment provision for repossessed assets	17.1	597	171
Other provisions	17.1	(21)	7
Interest expense	5	2,389	2,015
Interest income	5	(19,182)	(17,263)
The rest moone	<u> </u>	(4,448)	(4,097)
Changes in:	-	(1,110)	(1,001)
Placements and balances with banks	12	(1,094)	(4)
Loans and advances to customers	14	(40,276)	(39,529)
Restricted balances with the CBK	11	(5,617)	(3,217)
Other assets	17	(189)	(104)
	18	,	, ,
Due to customers	19	31,328	33,163
Other liabilities and provisions	23	1,329	2,127
Cash (used in) operating activities		(18,968)	(11,661)
Interest received	-	19,018	17,164
Interest paid		(2,409)	(1,992)
Income tax paid	9	(980)	(619)
Income tax adjustment	9	245	162
Deferred tax asset	9	(40)	(7)
Net cash (used in) / generated from operating activities	-	(3,134)	3,047
Cash flows from investing activities			
Sale of Investments at FVOCI		36,930	50,086
Purchase of Investments at FVOCI		(45,193)	(44,128)
Purchase of intangible assets	15	(653)	(381)
Gain from sale of FVOCI	13	(691)	(1,010)
Purchase of property and equipment	16	(818)	(978)
Proceeds from sale of property and equipment	16		94
Net cash used in investing activities	-	(10,426)	6,730
Cash flows from financing activities			
Repayment of leased liabilities		(689)	(748)
Repayment of borrowings	21	(3,479)	(2,219)
Receipts from borrowings	21	1,500	5,000
Dividend distributed		(2,363)	(1,628)
Net cash generated from financing activities	-	(5,033)	405
Net increase in cash and cash equivalents	-	(18,593)	7,135
Cash and cash equivalents at beginning of the year	10	60,056	52,921
Cash and cash equivalents at the end of the year	10	41,463	60,056
Such and such equivalents at the end of the year		71,700	30,030

The notes from 1 to 28 are an integral part of these financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

#### 1. INTRODUCTION

Banka për Biznes Sh.a., previously known as Banka Private e Biznesit Sh.a., obtained a license for banking activities on 29 March 2001 and commenced operations on 24 April 2001.

Based on the decision of the Board of Directors dated 28 February 2005, and the final approval from the Central Bank of Kosovo ("CBK") dated 22 March 2005, the Bank changed its name to Banka per Biznes (the "Bank"). In 2006, the Bank was registered as a joint stock company ("Sh.a."). The Bank operates as a commercial and savings bank to all categories of customers within Kosovo through its network of 7 branches and 19 sub branches located throughout Kosovo (2021: 7 branches and 19 subbranches).

During the year 2022, the bank had changes in the Executive Management, where at the end of the year the new CEO has been appointed.

### 2. BASIS OF PREPARATION

#### 2.1 Statement of compliance and basis of measurement

These financial statements have been prepared in accordance with International Financial Reporting Standards (IFRSs) as issued by the International Accounting Standards Board (IASB).

The financial statements have been prepared on the historical cost basis, except for the financial assets listed below, which are measured at fair value:

- Debt instruments held under the business model held to collect and sale.

The significant accounting policies are described in Note 3.

The financial statements have been prepared as of and for the years ended 31 December 2022 and 2021.

### 2.2 Basis of measurement

These financial statements have been prepared using the going concern assumption.

#### **Economic events considerations**

Despite facing macroeconomic challenges like those seen in most countries, particularly European area due to the conflict in Ukraine and rising inflation, our bank has been successful in maintaining risk at acceptable levels. The banking industry, including our bank, has shown strong performance with record profits and effective risk management, leading to an improvement in asset quality. However, in order to be ready and prepared for any potential challenge that could impact the quality of the portfolio, the bank has taken action by ramping up its monitoring and analysis of sectors that may be vulnerable to inflation or energy crises. As a result, it has properly assessed these risks and allocated adequate reserves. The risk management department also thoroughly reviewed and updated necessary policies, strategies, methodologies, procedures, and other relevant documents to reflect necessary changes brought on by the inflation and energy crisis.

Despite the recent floods in the country, the bank has assessed the situation of these affected customers, but it has evaluated that the financial impact is not significant.

More information about circumstances caused by the global pandemic of COVID-19 that affected Bank's operations and activities in 2021 and Conflict in Ukraine is disclosed in Note 26. These circumstances did not affect the appropriateness of the going concern assumption of the Bank.

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 2. BASIS OF PREPARATION(CONTINUED)

#### 2.3 New and revised standards and interpretations

#### 2.3.1 Effective standards, amendments to standards and implementations in 2022

Standards and amendments that are effective for the first time in 2022 are as follows:

- Property, Plant and Equipment: Proceeds before intended use Amendments to IAS 16. The amendment to IAS 16 Property, Plant and Equipment (PP&E) prohibits an entity from deducting from the cost of an item of PP&E any proceeds received from selling items produced while the entity is preparing the asset for its intended use. It also clarifies that an entity is 'testing whether the asset is functioning properly' when it assesses the technical and physical performance of the asset. The financial performance of the asset is not relevant to this assessment. Entities must disclose separately the amounts of proceeds and costs relating to items produced that are not an output of the entity's ordinary activities.
- Reference to the Conceptual Framework Amendments to IFRS 3. Minor amendments
  were made to IFRS 3 Business Combinations to update the references to the Conceptual
  Framework for Financial Reporting and to add an exception for the recognition of liabilities
  and contingent liabilities within the scope of IAS 37 Provisions, Contingent Liabilities and
  Contingent Assets and Interpretation 21

Levies. The amendments also confirm that contingent assets should not be recognized at the acquisition date.

- Onerous Contracts Cost of Fulfilling a Contract Amendments to IAS 37. The amendment
  to IAS 37 clarifies that the direct costs of fulfilling a contract include both the incremental
  costs of fulfilling the contract and an allocation of other costs directly related to fulfilling
  contracts. Before recognizing a separate provision for an onerous contract, the entity
  recognizes any impairment loss that has occurred on assets used in fulfilling the contract.
- Annual Improvements to IFRS Standards 2018–2020.
- Covid-19-Related Rent Concessions beyond 30 June 2021 Amendments to IFRS 16. In March 2021, the Board amended the conditions of the practical expedient in IFRS 16 that provides relief to lessees from applying the IFRS 16 guidance on lease modifications to rent concessions arising as a direct consequence of the covid-19 pandemic. Following the amendment, the practical expedient now applies to rent concessions for which any reduction in lease payments affects only payments originally due on or before 30 June 2022, provided the other conditions for applying the practical expedient are met. The Bank did not negotiate any Covid related rent concessions with its lessors and has no impact from this amendment.

These amendments do not have a significant impact on the financial statements and therefore the disclosures have not been made.

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 2. BASIS OF PREPARATION (CONTINUED)

# 2.3 New and revised standards and interpretations (continued)

### 2.3.2 Standards, amendments to standards and interpretations issued but not yet effective

At the date of authorization of these financial statements, several new, but not yet effective, Standards and amendments to existing Standards, and Interpretations have been published by the IASB as follows:

- Amendments to IFRS 17 Insurance Contracts (Amendments to IFRS 17 and IFRS 4);
- Disclosure of Accounting Policies (Amendments to IAS 1 and IFRS Practice Statement 2)
- Classification of Liabilities as Current or Non-current (Amendments to IAS 1)
- Definition of Accounting Estimates (Amendments to IAS 8)
- -Deferred Tax related to Assets and Liabilities arising from a Single Transaction (Amendments to IAS 12)

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.

#### 2.4 Functional and presentation currency

These financial statements are presented in EUR, which is the Bank's functional currency. All amounts have been rounded to the nearest thousands, except when otherwise indicated.

### 2.5 Use of judgments and estimates

In preparing these financial statements, management has made judgements, estimates and assumptions that affect the application of the Bank's 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 estimates are recognized prospectively.

Information about significant areas of estimation uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements are described in notes 3, 4 and 26.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

#### 3. SIGNIFICANT ACCOUNTING POLICIES

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

#### a) Interest income and expense

Interest income and expense are recognized in profit or loss using the effective interest method. The 'effective interest rate' is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument (or, where appropriate, a shorter period) to:

- the gross carrying amount of the financial asset; or
- the amortized cost of the financial 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. For credit-impaired financial assets, a credit-adjusted effective interest rate is calculated using estimated future cash flows including expected credit losses.

The calculation of the effective interest rate includes transaction costs and fees and points 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 financial liability.

In calculating interest income and expense, the effective interest rate is applied to the gross carrying amount of the asset (when the asset is not credit-impaired) or to the amortized cost of the liability.

However, for financial assets that have become credit-impaired after initial recognition, interest income is calculated by applying the effective interest rate to the amortized cost of the financial asset. If the asset is no longer credit-impaired, then the calculation of interest income reverts to the gross basis.

For financial assets that were credit-impaired on initial recognition, interest income is calculated by applying the credit-adjusted effective interest rate to the amortized cost of the asset. The calculation of interest income does not revert to a gross basis, even if the credit risk of the asset improves.

Interest income and expense presented in the statement of profit or loss and Other Comprehensive Income (OCI) include:

- interest on financial assets and financial liabilities measured at amortized cost calculated on an effective interest basis; and
- interest on debt instruments measured at FVOCI calculated on an effective interest basis.

#### b) Fees and commissions

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

The Bank earns fee and commission income from a diverse range of financial services it provides to its customers. Fee and commission income is recognized at an amount that reflects the consideration to which the Bank expects to be entitled in exchange for providing the services.

The performance obligations, as well as the timing of their satisfaction, are identified, and determined, at the inception of the contract. The Bank's revenue contracts do not typically include multiple performance obligations,

Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

### 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### b) Fees and commissions (continued)

Bank provides a service to its customers, consideration is invoiced and generally due immediately upon satisfaction of a service provided at a point in time.

The Bank has generally concluded that it is the principal in its revenue arrangements because it typically controls the services before transferring them to the customer.

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

#### c) Lease

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

At commencement or on modification of a contract that contains a lease component, the Bank allocates consideration in the contract to each lease component on the basis of its relative standalone price. However, for leases of branches and office premises the Bank has elected not to separate non-lease components and accounts for the lease and non-lease components as a single lease component.

The Bank recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove any improvements made to branches or office premises.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the end of the lease term. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain re-measurements of the lease liability.

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

The Bank determines its incremental borrowing rate by analyzing its borrowings from various external sources and makes certain adjustments to reflect the terms of the lease and type of asset leased.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- the exercise price under a purchase option that the Bank is reasonably certain to exercise, lease payments in an optional renewal period if the Bank is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the Bank is reasonably certain not to terminate early 2022

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# c) Lease (continued)

The lease liability is measured at amortized cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Bank's estimate of the amount expected to be payable under a residual value guarantee, if the Bank changes its assessment of whether it will exercise a purchase, extension or termination option or if there is a revised in-substance fixed lease payment.

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

The Bank presents right-of-use assets and lease liabilities in Note 22 and separately in the statement of financial position.

#### Short-term leases and leases of low-value assets

The Bank has elected not to recognize right-of-use assets and lease liabilities for leases of low-value assets and short-term leases, including leases of IT equipment. The Bank recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

# d) Tax expense

Tax expense comprises current and deferred tax. Current tax and deferred tax are recognized in profit or loss except to the extent that they relate to items recognized directly in equity or in other comprehensive income. Current tax assets and liabilities are offset only if certain criteria are met.

## (i) Current tax

Current tax is the expected tax payable or receivable on the taxable income or loss 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.

#### (ii) Deferred tax

Deferred tax is recognized in respect of 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 recognized for temporary differences on 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.

The measurement of deferred tax reflects the tax consequences that would follow the manner in which the Bank expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, using tax rates enacted or substantively enacted at the reporting date.

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

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### d) Tax expense (continued)

### (ii) Deferred tax (continued)

Additional taxes that arise from the distribution of dividends by the Bank are recognized at the same time as the liability to pay the related dividend is recognized.

A deferred tax asset is recognized for unused tax losses, tax credits and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which it can be utilized. 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 realized.

### (iii) Tax exposures

In determining the amount of current and deferred tax, the Bank takes into account the impact of uncertain tax positions and whether additional taxes and interest may be due. 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 judgments 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.

#### e) Foreign currency transactions

Transactions in foreign currencies are translated into the respective functional currency of the Bank at the spot exchange rates at the date of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated to the functional currency at the spot rate exchange rate at that date.

The foreign exchange gains or losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognized in profit or loss.

Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value was determined. Non-monetary items that are measured based on historical cost in a foreign currency are translated using the spot exchange rate at the date of the transaction. Foreign currency differences arising on retranslation are recognized in profit or loss.

# f) Financial assets and financial liabilities

#### (i) Recognition and initial measurement

The Bank initially recognizes loans and advances, deposits, debt securities, borrowings and subordinated liabilities on the date on which they are originated. All other financial instruments (including regular-way purchases and sales of financial assets) are recognized on the trade date, which is the date on which the Bank becomes a party to the contractual provisions of the instrument.

A financial asset or financial liability is measured initially at fair value plus, for an item not at FVTPL, transaction costs that are directly attributable to its acquisition or issue. The fair value of a financial instrument at initial recognition is generally its transaction price. See Note f) vii) for a description of the policy if the fair value of a financial instrument at initial recognition differs from the transaction price.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# f) Financial assets and financial liabilities (continued)

(ii) Classification (continued)

#### Financial assets

On initial recognition, a financial asset is classified as measured at: amortized cost, FVOCI or FVTPL.A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated as at FVTPL:

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

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

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

On initial recognition of an equity investment that is not held for trading, the Bank may irrevocably elect to present subsequent changes in fair value in OCI. This election is made on an investment-by-investment basis.

As at 31 December 2022 and 2021, all Bank's financial assets are classified as measured at amortized cost or at FVOCI.

#### Business model assessment

The Bank makes an assessment of the objective of a business model in which an asset is held at a portfolio level because this best reflects the way the business is managed and information is provided to management. The information considered includes:

- the stated policies and objectives for the portfolio and the operation of those policies in practice. In particular, whether management's strategy focuses on earning contractual interest revenue, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of the liabilities that are funding those assets or realizing cash flows through the sale of the assets;
- how the performance of the portfolio is evaluated and reported to the Bank's management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- how managers of the business are compensated e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and
- the frequency, volume and timing of sales in prior periods, the reasons for such sales and its
  expectations about future sales activity. However, information about sales activity is not
  considered in isolation, but as part of an overall assessment of how the Bank's stated objective
  for managing the financial assets is achieved and how cash flows are realized.

The Bank does not hold financial assets that are held for trading or managed and whose performance is evaluated on a fair value basis are measured at FVTPL.

# Assessment whether contractual cash flows are solely payments of principal and interest

For the purposes of this assessment, 'principal' is defined as the fair value of the financial asset on initial recognition. 'Interest' is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs (e.g. liquidity risk and administrative costs), as well as profit margin.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# f) Financial assets and financial liabilities (continued)

# Assessment whether contractual cash flows are solely payments of principal and interest (continued)

In assessing whether the contractual cash flows are solely payments of principal and interest, the Bank considers the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition. In making the assessment, the Bank considers:

- contingent events that would change the amount and timing of cash flows;
- leverage features;
- prepayment and extension terms;
- terms that limit the Bank's claim to cash flows from specified assets (e.g. non-recourse asset arrangements); and
- features that modify consideration of the time value of money e.g. periodical reset of interest rates.

The Bank holds a portfolio of long-term fixed rate loans for which the Bank has the option to propose to revise the interest rate at periodic reset dates. These reset rights are limited to the market rate at the time of revision. The borrowers have an option to either accept the revised rate or redeem the loan at par without penalty. The Bank has determined that the contractual cash flows of these loans are solely payments of principal and interest because the option varies the interest rate in a way that is consideration for the time value of money, credit risk, other basic lending risks and costs associated with the principal amount outstanding.

#### Reclassifications

Financial assets are not reclassified subsequent to their initial recognition, except in the period after the Bank changes its business model for managing financial assets.

#### Financial liabilities

The Bank classifies its financial liabilities as measured at amortized cost.

# (ii) Derecognition of financial assets

#### Financial assets

The Bank de-recognizes a financial asset, such as a loan to a customer, when the terms are renegotiated to the extent that it essentially becomes a new loan, with the difference known as profit or loss from derecognition. In assessing whether a financial asset will be derecognized, the Bank considers both qualitative and quantitative criteria. One of the key criteria when assessing de-recognition of financial assets is exceeding the threshold of 10% of the gross value of the modified financial asset against the gross value of the original asset (before modification).

At the time of derecognition, the modified financial asset is recognized as a new asset initially measured at its fair value plus acceptable transaction costs. Recognition of new financial assets means the measurement of expected 12-month credit losses until the requirements for recognition of expected loss over a lifetime are met. There are cases when the modified financial asset is impaired at its initial recognition, where in such cases these assets are known as POCI. If the modification does not result in substantially different cash flows, where the Bank uses the 10% threshold, then the modification does not result in derecognition. In this case, the Bank recalculates the gross carrying amount of the financial asset and recognizes the amount that arises from the modification as profit or loss in the income statement. For the recognition of profit or loss, the Bank discounts the cash flows of the modified financial asset and the initial financial asset at the original effective interest rate.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# f) Financial assets and financial liabilities (continued)

(iii) De-recognition (continued)

### Financial assets (continued)

When assets are sold to a third party at a total rate of return on the transferred assets, the transaction is treated as a secured financing transaction, similar to the sale and repurchase transactions, because the Bank bears all or substantially all the risks and rewards of ownership of such assets.

#### Financial liabilities

The Bank derecognizes a financial liability when its contractual obligations are discharged or cancelled, or expire.

(iv) Modifications of financial assets and financial liabilities

#### Financial assets

If the terms of a financial asset are modified, the Bank evaluates whether the cash flows of the modified asset are substantially different. If the cash flows are substantially different, then the contractual rights to cash flows from the original financial asset are deemed to have expired. In this case, the original financial asset is derecognized and a new financial asset is recognized at fair value plus any eligible transaction costs. Any fees received as part of the modification are accounted for as follows:

- fees that are considered in determining the fair value of the new asset and fees that represent reimbursement of eligible transaction costs are included in the initial measurement of the asset; and
- other fees are included in profit or loss as part of the gain or loss on de-recognition.

If the cash flows of the modified asset carried at amortized cost are not substantially different, then the modification does not result in de-recognition of the financial asset. In this case, the Bank recalculates the gross carrying amount of the financial asset and recognizes the amount arising from adjusting the gross carrying amount as a modification gain or loss in profit or loss. If such a modification is carried out because of financial difficulties of the borrower, then the gain or loss is presented together with impairment losses. In other cases, it is presented as interest income.

#### Financial liabilities

The Bank derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different. In this case, a new financial liability based on the modified terms is recognized at fair value. The difference between the carrying amount of the financial liability derecognized and the consideration paid is recognized in profit or loss. Consideration paid includes non-financial assets transferred, if any, and the assumption of liabilities, including the new modified financial liability.

If the modification of a financial liability is not accounted for as de-recognition, then the amortized cost of the liability is recalculated by discounting the modified cash flows at the original effective interest rate and the resulting gain or loss is recognized in profit or loss. For floating-rate financial liabilities, the original effective interest rate used to calculate the modification gain or loss is adjusted to reflect current market terms at the time of the modification. Any costs and fees incurred are recognized as an adjustment to the carrying amount of the liability and amortized over the remaining term of the modified financial liability by re-computing the effective interest rate on the instrument.

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# f) Financial assets and financial liabilities (continued)

### (v) Offsetting

Financial assets and liabilities are offset 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 it intends either to settle them on a net basis or to realize the asset and settle the liability simultaneously.

Income and expenses are presented on a net basis only when permitted under IFRS, or for gains and losses arising from a Group of similar transactions such as in the Bank's trading activity.

## (vi) Amortized cost measurement

The 'amortized cost' of a financial asset or financial liability is the amount at which the financial asset or financial liability is measured on initial recognition minus the principal repayments, plus or minus the cumulative amortization using the effective interest method of any difference between that initial amount and the maturity amount and, for financial assets, adjusted for any expected credit loss allowance. The 'gross carrying amount of a financial asset' is the amortized cost of a financial asset before adjusting for any expected credit loss allowance.

## (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 in the principal or, in its absence, the most advantageous market to which the Bank has access at that date. The fair value of a liability reflects its non-performance risk.

When available, the Bank measures the fair value of an instrument using the quoted price in an active market for that instrument. A market is regarded as active if transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.

If there is no quoted price in an active market, then the Bank uses valuation techniques that maximize the use of relevant observable inputs and minimize the use of unobservable inputs. The chosen valuation technique incorporates all of the factors that market participants would take into account in pricing a transaction.

The best evidence of the fair value of a financial instrument at initial recognition is normally the transaction price – i.e. the fair value of the consideration given or received. If the Bank determines that the fair value at initial recognition differs from the transaction price and the fair value is evidenced neither by a quoted price in an active market for an identical asset or liability nor based on a valuation technique that uses only data from observable markets, then the financial instrument is initially measured at fair value, adjusted to defer the difference between the fair value at initial recognition and the transaction price. Subsequently, that difference is recognized in profit or loss on an appropriate basis over the life of the instrument but no later than when the valuation is wholly supported by observable market data or the transaction is closed out. If an asset or a liability measured at fair value has a bid price and an ask price, then the Bank measures assets and long positions at a bid price and liabilities and short positions at an ask price.

The fair value of a demand deposit is not less than the amount payable on demand, discounted from the first date on which the amount could be required to be paid.

The Bank recognizes transfers between levels of the fair value hierarchy as of the end of the reporting period during which the change has occurred in FV levels (note 4).

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

### (viii) Identification and measurement of impairment

The model for recognizing expected credit losses is applicable to financial instruments that are measured at amortized cost or fair value through other comprehensive income. Those financial instruments are as follows:

- Loans and advances to banks;
- Loans and advances to customers;
- Securities:
- Receivables from financial and operating lease recognized by the lessor;
- Loan commitments;
- Financial guarantee contracts.

The amount of expected losses is updated at each reporting date to reflect changes in credit risk since the initial recognition of the particular financial instrument.

Depending on the credit risk assessment, the Bank groups its financial assets into Stage 1, Stage 2, Stage 3 and POCI, as described below:

Stage 1: includes all financial assets for which credit risk has not increased since initial recognition as well as all financial assets of which credit risk has been improved and are reclassified from Stage 2. Bank, for these financial assets, recognizes 12 months expected credit losses.

Stage 2: includes all financial assets that have had a significant increase in credit risk since initial recognition as well as all financial assets of which credit risk has been improved and are reclassified from Stage 3. Bank, for these financial assets, recognizes lifetime expected credit losses.

Stage 3: includes all financial assets that have objective evidence of default at reporting date, referred also as impaired financial assets. Bank, for these financial assets, recognizes lifetime expected credit losses.

POCI: Originated or credit-impaired financial assets are those financial assets that have suffered credit impairment since their initial recognition. POCI assets are recorded at fair value at initial recognition and interest income are recognized based on credit-adjusted effective interest rate. Expected credit losses are recognized only to the extent that there is a subsequent change in expected credit losses. For financial assets for which the Bank has no reasonable expectation of recovering all or part of the outstanding amount, the gross carrying amount of the financial asset is reduced. This is considered a (partial) derecognition of financial assets.

#### Definition of default

The definition of default is also critical in determining expected credit losses. The moment the borrower meets the default criteria, then it is classified in Stage 3.

In defining default, the Bank takes into account quantitative and qualitative criteria.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

#### Quantitative Criteria

The borrower is in arrears for more than 90 days. The Bank estimates delays of over 90 days on an ongoing basis based on materiality thresholds set for the Business and Retail portfolio. The materiality threshold consists of an absolute and relative component:

- The absolute threshold component is equal to 100 Euros for Retail portfolio and 500 Euros for Business portfolio.
- The relative threshold component is equal to 1% of the total exposure amount in the balance sheet. This threshold is defined as the percentage of overdue credit liability in relation to the borrower's balance sheet exposure, excluding equity exposures.

In both Retail and Business portfolios, materiality thresholds are calculated at the borrower level.

#### Qualitative Criteria

The qualitative criteria used by the Bank which have an impact on the definition of default are:

- Occurrence of continuous delays in one instrument of the borrower, which has pooling effect on other instruments;
- Credit liability undergoes a difficult restructuring;
- The borrower is subject to restructuring conditions for the second time;
- The borrower is passed away;
- The borrower has gone bankrupt / is unable to pay;
- The borrower's continuing sources of income are no longer available to meet installment payments;
- Fraud cases, which cases have a significant impact on the solvency and performance of the borrower;
- The sale of the credit obligation was made with a material economic loss for the bank;
- Enforcement / court proceedings have been initiated against the borrower with a potential impact on his ability to repay the debt;
- Acquisition of originated or credit-impaired financial assets (POCI).

### Significant increase in credit risk

The Bank determines each exposure to a degree of credit risk based on internal criteria, using qualitative and quantitative factors that are indicators of default risk. Each exposure will be allocated to a degree of credit risk upon initial recognition based on information available about the borrower. Exposures will be subject to ongoing monitoring, which may result in credit exposure experiencing different degree of credit risk.

In determining whether the risk of default has increased significantly in a financial instrument since its initial recognition, the Bank considers reasonable and supportive information that is readily available at undue cost or effort. This includes qualitative and quantitative information and analysis based on the Bank's historical experience, proper credit rating and the inclusion of forward-looking information.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

### Significant increase in credit risk (continued)

The Bank uses different criteria to determine if there has been a significant increase in credit risk:

- The quantitative criteria set up to measure the credit quality deterioration of the particular financial asset since initial recognition.
- The rebuttable presumption that the credit risk on a financial asset has increased significantly since initial recognition when contractual payments are more than 30 days past due.
- Qualitative criteria based on internal evaluations and judgments which are sufficient to determine that a financial asset has met the criterion for the recognition of a loss allowance at an amount equal to lifetime expected credit losses.

At the moment when the Bank estimates that a financial asset has had a significant increase in credit risk, then the lifetime expected credit losses are recognized and the asset is classified in Stage 2.

#### Quantitative Criteria

The quantitative criteria is applied and measured individually in each financial instrument. For the use of quantitative criteria, the Bank does not group credit exposures, which means that the measurement of significant increase in credit risk is not performed on a collective basis. Bank measures the credit quality by assigned rating grades and thus the thresholds for significant increase in credit risk are stated in terms of those grades. The significant increase in credit risk is performed by assessing changes in probability of default. There are set specific thresholds, where Bank uses relative threshold to determine the SICR.

#### **Qualitative Criteria**

Bank has set the qualitative criteria to measure the significant increase in credit risk either on individually basis or collective basis.

In general, the qualitative criteria used by the Bank to determine the significant increase in credit risk include:

- Changes in the borrower's credit risk management approach in relation to the financial instrument;
- Changes in the terms of the contract;
- Significant changes in external credit market risk indicators for a particular financial instrument or similar financial instruments.

#### Internal Criteria

To determine the significant increase in credit risk, the Bank includes internal criteria, which criteria may vary depending on the Bank's portfolio, namely Retail and Business portfolio.

Internal criteria for the Retail portfolio are considered as follows:

- Significant increase in credit risk in other financial instruments of the same borrower pooling effect;
- Significant changes in the performance and expected behavior of the borrower;
- Significant changes in the initial terms of the borrower's contract.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

## Significant increase in credit risk (continued)

Internal criteria for the Business portfolio are considered as follows:

- Significant increase in credit risk in other financial instruments of the same borrower the pooling effect;
- A significant change in the sales level of the borrower's activity;
- Planned regulatory changes leading to events such as financial deterioration of the business, bankruptcy;
- Significant current or expected negative change in the borrower's regulatory, economic or technological environment;
- Increased financial difficulties of the borrower affecting non-compliance with laws and regulations;
- Significant changes in the industry in which the borrower operates and which may have an effect on financial information.

The Bank monitors the effectiveness of the criteria used to identify significant increases in credit risk through regular reviews to confirm that the criteria are capable of identifying significant increases in credit risk before an exposure is overdue.

#### Inputs and Measurement of Expected Credit Losses (ECL)

Expected credit loss is measured on the basis of a 12-month period or during lifetime, depending on whether there has been a significant increase in credit risk since the initial recognition or whether a financial asset is considered impaired.

The key inputs for measuring ECL are as follows:

- Probability of default (PD);
- Loss given default (LGD);
- Exposure at default (EAD).

#### **Probability of Default (PD)**

PD is an assessment of the possibility of non-payment over a certain time horizon. It is estimated as a point in time.

The calculation is based on statistical evaluation models and evaluated using evaluation tools tailored to different categories of counterparties and exposures.

These statistical models are based on market data (where available) as well as internal data involving quantitative and qualitative factors. PDs are assessed taking into account contractual maturities of exposures and projected prepayment rates. The assessment is based on current conditions, adapted to take into account assessments of future conditions that will affect the PD. The PD analysis will include identifying and calibrating the relationships between changes in default rates and changes in key macroeconomic factors.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

## Grouping of financial instruments with similar characteristics

The Bank, based on the requirements of the standard, groups the financial instruments based on similar credit risk characteristics in order to assess the risk of default and its related changes, when reasonable supporting information for a particular instrument is not available without undue costs and effort, at the reporting date. Examples of common credit risk characteristics may include, but are not limited to:

- a. the type of instrument;
- b. credit risk assessment:
- c. type of collateral;
- d. date of initial recognition;
- e. remaining maturity;
- f. industry;
- g. the geographical location of the borrower; and
- h. the value of the collateral in relation to the financial asset if the collateral has an impact on the likelihood of default (for example, non-recourse loans in some jurisdictions or the loan / collateral ratio).

The collection of financial instruments to assess whether there is a change in credit risk on a collective basis may change over time, as new information on individual financial instruments or groups of instruments may become available.

# Grouping of portfolio with similar credit risk profile

The Bank, for the purposes of modeling the PD, for separate credit exposures classifies them into segments with the same or similar risk profile - referred to as homogeneous groups.

The groupings used by the Bank are as follows:

- Corporate & SME
- Micro
- Agro
- Mortgages
- Veterans & Invalids
- Consumer
- Credit Cards.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

## Loss Given Default (LGD)

The loss given default represents the sum of the potential loss on an outstanding exposure. The Bank estimates the LGD parameter based on the history of recovery rates of defaulted parties. The LGD model also considers the structure as well as the costs of recovery from collateral which is an integral part of the financial asset. These are calculated on discounted cash flows using the effective interest rate as the discount factor.

# Collateral recoveries for modelling LGD

The Bank, for the purposes of assessing possible recoveries from different credit agreements, also considers collateral as a possible recovery of the LGD. Collateral does not necessarily mean that a covered financial instrument does not have a significant increase in credit risk, but their impact is observed in the percentage of LGD. The collateral that the Bank considers available for recovery is as follows:

- Cash coverage;
- Coverage with the Kosovo Credit Guarantee Fund (KCGF);
- Real estate coverage.

For each type of coverage there is a certain level that helps mitigate credit risk, thereby reducing LGD.

For financial instruments covered by real estate, the Bank has based its historical sales experience. They will be calculated on the basis of discounted cash flow using the effective interest rate as the discount factor.

### Exposure at default (EAD)

The EAD is an estimate of exposure at a future default date, taking into account expected changes in exposure after the reporting date, including principal and interest repayments, and expected withdrawals for committed contracts.

The Bank's EAD modeling approach reflects the expected changes in the residual value over the life of the credit exposure, which are permitted by current contractual terms, such as amortization profiles, early repayments, changes in the use of commitments non-withdrawals and actions taken to mitigate credit risk prior to default. The Bank uses EAD models that best reflect the characteristics of its loan portfolio.

#### CCF approximation

The Bank performs annual analyzes to measure the credit conversion factor, observing a 5-year period for evaluating commitments by measuring the average utilization ratio of commitments at the date of default. The analyzes have resulted that this ratio is very close to the value 100%, therefore the CCF is set 100% for all segments in all periods.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

#### Discounting factor

In general, for a non-POCI balance sheet exposure, the discount factor for calculating expected credit losses is the effective interest rate or an approximation thereof.

As for POCI exposures, an adjusted effective interest rate is used.

#### Measurement of Expected Credit Losses (ECL)

The measurement of ECL reflects the general pattern of deterioration or improvement in the credit quality of financial instruments, expressed as a significant or non-significant increase in credit risk.

For new financial instruments, impairment allowance is measured at an amount equal to the expected 12-month credit losses. When the risk of default of the financial instrument increases significantly compared to the risk measured in its origination, the Bank will measure lifetime expected credit losses.

So, as specified above, the Bank groups its financial instruments as follows:

Stage 1: includes newly created financial instruments that are not impaired as a result of default, as well as existing financial instruments for which credit risk has not increased significantly since initial recognition. The ECLs for these assets are measured on a 12-month basis considering:

- The probability that loans will default within 12 months after the reporting date (referred as "12 month PD"), and
- The loss that will occur during the lifetime of the loan in case of default (referred as loss given default or "LGD").

Stage 2: includes loans that have had a significant increase in credit risk since initial recognition but that do not have objective evidence that default has occurred. IFRS 9 requires that ECLs for these loans be assessed on lifetime basis considering:

- the probability that exposures will default within their entire remaining life after the reporting date (referred as 'cumulative lifetime PD'), and
- the ultimate loss suffered over the lifetime in case of default.

Stage 3: includes loans that have objective evidence of default at the reporting date (hence defaulted assets). IFRS 9 requires that lifetime ECLs is assessed based on the ultimate loss suffered.

POCI: includes instruments that are credit-impaired at the date of acquisition or origin (generally these instruments are purchased at a deep discount due to impairment). These instruments are initially recognized at fair value less compensation for impairment measured at the date of origin or acquisition. The ECL is then re-measured at each reporting date and changes are recognized in the income statement.

#### Collective assessment of ECL

The bank generally measures and evaluates ECLs in groups, in cases where there is little or no specific information for borrowers. Collective assessment of ECL has different characteristics for each of the Stages.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

#### Measurement of ECL for Stage 1

Stage 1 covers expected losses from default events expected up to 12 months after the balance sheet date. It does not cover losses on financial instruments that may result in non-payment after the 12-month period. The parameters included in the calculation of ECL have a 12-month horizon. However, all short-term financial instruments (with a maturity of less than 1 year) are treated in accordance with the lifetime expected credit loss approach.

#### Measurement of ECL for Stage 2

For Stage 2 financial instruments, ECL is estimated over the period in which the Bank is exposed to credit risk, ie over the life of the financial instrument. Lifetime credit losses are defined as the expected credit losses arising from all possible non-performing events over the life of a financial instrument.

The same equation is used to calculate the expected credit loss for Stage 1 and Stage 2. The only difference between Stage 1 and Stage 2, except for the different time horizon, is that for Stage 2, the expected credit loss is deducted at the effective interest rate for all financial instruments, while in Stage 1, only the expected losses for financial instruments at maturity at 12 months are deducted by EIR.

#### Measurement of ECL for Stage 3

Default is no longer expected, but it has occurred for loans classified in Stage 3, therefore, the probability of default is equal to 1. Expected credit losses are estimated at the extent of irrecoverable losses after considering the expected payments from all strategies of recovery, reflected in the estimated LGDs for each month after default.

# Individual assessment of ECL

The Bank assesses financial instruments individually after they default and are classified in Stage 3 and have an exposure above Eur 100,000.

To conduct the individual assessment, the Bank must identify and anticipate expected payments under all recovery strategies.

Estimated payments will be included in determining the losses to be discounted at the reporting date using the specific effective interest rate of the particular exposure.

Expected credit losses for individually assessed financial instruments are estimated as the difference between the gross carrying amount and the discounted payments.

#### Forward-looking information

Under IFRS 9, the Bank incorporates forward-looking information into both its assessment of whether the credit risk of an instrument has increased significantly since initial recognition and its measurement of ECLs. The Bank formulates a 'base case' view of the future direction of relevant economic variables and a representative range of other possible forecast scenarios based on advice from the Bank Risk Committee and economic experts and consideration of a variety of external actual and forecast information.

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

#### Forward-looking information (continued)

This process involves developing three economic scenarios and considering the relative probabilities of each outcome. Scenarios used are:

- Baseline scenario
- Optimistic scenario
- Pessimistic scenario

External information may include economic data and forecasts published by governmental bodies and monetary authorities in the countries where the Bank operates, supranational organizations such as the World Bank and the International Monetary Fund, as well as the private sector including research organizations.

The base case represents a most-likely outcome and be aligned with information used by the Bank for other purposes, such as strategic planning and budgeting. The other scenarios will represent more optimistic and more pessimistic outcomes. The Bank also periodically carries out more extreme stress-testing to calibrate its determination of these other representative scenarios. The Bank has identified and documented key drivers of credit risk and credit losses for each portfolio of financial instruments and, using an analysis of historical data, has estimated relationships between macro-economic variables and credit risk and credit losses. These key drivers include Gross Domestic Product (GDP), unemployment level and inflation forecasts. Predicted relationships between the key indicators and default rates on various portfolios of financial assets have been developed based on analyzing historical data at least over the past 5 years.

#### Off balance sheet items

#### Financial guarantees and loan commitments

The Bank's liability under each guarantee is measured at the higher of the amount initially recognized less cumulative amortization recognized in the income statement, and the ECL provision. For this purpose, the Bank estimates ECLs based on the present value of the expected payments to reimburse the holder for a credit loss that it incurs. The shortfalls are discounted by an approximation to the risk-adjusted interest rate relevant to the exposure. The liabilities related to financial guarantee contracts are recognized within Provisions.

Financial guarantees are contracts that require the Bank to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the terms of a debt instrument. Loan commitments are firm commitments to provide credit under pre-specified terms and conditions. Such financial commitments are recorded in the statement of financial position if and when they become payable.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

#### Restructured and modified financial assets

The Bank sometimes makes modifications to the original terms of loans as a response to the borrower's financial difficulties, rather than taking possession or to otherwise enforce collection of collateral.

The Bank considers a loan restructured when such modifications are provided as a result of the borrower's present or expected financial difficulties and the Bank would not have agreed to them if the borrower had been financially healthy. Indicators of financial difficulties include defaults on covenants, or significant concerns raised by the Risk Department. Forbearance may involve extending the payment arrangements and the agreement of new loan conditions.

Once the terms have been renegotiated, any impairment is measured using the original effective interest rate as calculated before modifying the terms of the contract. It is the bank's policy to monitor rescheduled loans to ensure that future payments continue to be possible. De-recognition decisions and classification between Stage 2 and Stage 3 are determined on a case-by-case basis.

Once an asset has been classified as restructured, it will remain restructured for a minimum 24-month probation period. In order for the loan to be reclassified out of the forborne category, the customer has to meet all of the following criteria:

- All its credit instruments should be considered as performing,
- The probation period of two years has passed from the date the forborne contract was considered performing,
- Regular payments of more than an insignificant amount of principal or interest have been made during at least half of the probation period;
- The customer does not have any contracts that are more than 30 days past due.

# Write-off of credit products

Financial instruments are written-off from the balance sheet at the moment when the Bank has no reasonable expectations for the recovery of those financial instruments (either in whole or in part).

At the time of write-off of the financial instruments, the Bank considers that the borrower does not have sufficient source of income that can generate sufficient cash flows to make contractual payments.

Bank performs the write-off of financial instruments based on requirements of credit risk management regulation also based on policy for write-off of credit products, where at the moment when financial instruments are classified as default (or non-performing) are taken into account also the criteria for coverage of loans with collateral:

- a. if financial instruments are not covered by any type of collateral, then the repayment must be made within a maximum of 18 months,
- b. if the coverage is with movable collateral, the repayment must be made within a maximum of 36 months,
- c. if the coverage is with mortgage, then the repayment can be made within a maximum of 60 months, and
- d. if the coverage is combined, where over 50% of the exposure is covered by the mortgage, then the repayment is made according to point c.

All financial instruments must be covered with provision by 100% before being written-off.

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# f) Financial assets and financial liabilities (continued)

(viii) Identification and measurement of impairment (continued)

### Presentation of allowance for ECL in the statement of financial position

Loss allowances for ECL are presented in the statement of financial position as follows:

- financial assets measured at amortized cost: as a deduction from the gross carrying amount of the assets:
- loan commitments and financial guarantee contracts: generally, as a provision;
- where a financial instrument includes both a drawn and an undrawn component, and the Bank cannot identify the ECL on the loan commitment component separately from those on the drawn component: the Bank presents a combined loss allowance for both components. The combined amount is presented as a deduction from the gross carrying amount of the drawn component. Any excess of the loss allowance over the gross amount of the drawn component is presented as a provision; and
- instruments measured at FVOCI: no loss allowance is recognized in the statement of financial position because the carrying amount of these assets is their fair value. However, the loss allowance is disclosed in Note 13.

#### g) 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 with original maturities of three months or less from the acquisition date that are subject to an 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 amortized cost in the statement of financial position.

#### h) Deposits, borrowings and subordinated debt

Deposits, borrowings and subordinated debts are the Bank's main sources of debt funding.

Deposits, borrowings and subordinated debts are initially measured at fair value minus incremental direct transaction costs, and subsequently measured at their amortized cost using the effective interest method.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# i) Repossessed assets

Collateral held under loan agreement can only be possessed by the Bank in case of borrower's default and conduct of legal procedures in accordance with legislation of Kosovo, which enable the Bank to take full legal title and ownership. Only after the completion of these procedures, the Bank can sell or transfer the collateral. Repossessed assets are initially recognized using the bailiff set amount in the last auction and the bank impairs 100% of the repossessed assets at the moment of recognition. Any gain or loss from the sale of these assets is recognized in the profit or loss.

In addition, the Bank recognizes repossessed collateral as an asset only when it has full legal title of the collateral and the fair value of collateral can be determined reliably. The Bank cannot sell, transfer or re-pledge the collateral if legal procedures for transfer of ownership as a result of default have not been completed. The Bank holds the possession of properties acquired through enforcement in the form of a mortgage, for a maximal period of five years. If, within five years, the asset has not been sold by the Bank, it is written off.

# j) Property and equipment

#### (i) Recognition and measurement

Items of property and equipment are measured at cost less accumulated depreciation and any accumulated impairment losses.

Cost includes expenditure that is directly attributable to the acquisition of the asset. Purchased software that is integral to the functionality of the related equipment is capitalized as part of that equipment.

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.

Any gain or loss on disposal of an item of property and equipment (calculated as the difference between the net proceeds from disposal and the carrying amount of the item) is recognized within other income in profit or loss.

#### (ii) Subsequent costs

Subsequent expenditure is capitalized only when it is probable that the future economic benefits of the expenditure will flow to the Bank. Ongoing repairs and maintenance are expensed as incurred.

# (iii) Depreciation

Items of property and equipment are depreciated from the date they are available for use. Depreciation is calculated to write off the cost of items of property and equipment less their estimated residual values over their estimated useful lives. Depreciation is recognized in profit or loss.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# j) Property and equipment (continued)

Depreciation is recognized in profit or loss on a straight-line basis over the estimated useful lives of each part of an item of property and equipment. The estimated useful lives for the current and comparative periods are as follows:

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Buildings	20 years
Computer and related equipment	5 years
Vehicles	5 years
Furniture, fixtures and equipment	5 years

Leasehold improvements are depreciated using the straight-line basis over the shorter of the lease term and their useful lives. The estimated useful life of the leasehold improvements is 5 years.

Depreciation methods, useful lives and residual values are reassessed at each reporting date and adjusted if appropriate.

#### k) Intangible assets

Software acquired by the Bank is measured at cost less accumulated amortization and any accumulated impairment losses. Subsequent expenditure on software assets is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is expensed as incurred.

Amortization is recognized in profit or loss over the estimated useful life of the asset, from the date that it is available for use.

Software is amortized using the straight-line method over the estimated useful life of five years. Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

#### I) 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 exceeds its recoverable amount.

The recoverable amount of an asset 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 are recognized in profit or loss. 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.

#### m) Provisions

A provision is recognized 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. The unwinding of the discount is recognized as finance cost.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### n) Employee benefits

#### (i) Defined contribution plans

Obligations for contributions to defined contribution pension plans are recognized as an expense in profit or loss when they are due. The Bank makes only 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 Kosovo under a defined contribution pension plan.

# (ii) 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 recognized 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.

#### o) Financial guarantees and loan commitments

Financial guarantees are contracts that require the Bank to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the terms of a debt instrument. The Bank's liability under each guarantee is measured at the higher of the amount initially recognized less cumulative amortization recognized in the income statement, and the ECL provision. For this purpose, the Bank estimates ECLs based on the present value of the expected payments to reimburse the holder for a credit loss that it incurs. The shortfalls are discounted by an approximation to the risk-adjusted interest rate relevant to the exposure. The ECLs related to financial guarantee contracts are recognized within other provisions.

Loan commitments are Bank commitments to provide credit under pre-specified terms and conditions. Such financial commitments are recorded in the statement of financial position if and when they become payable. Bank, in its financial instruments portfolio includes also the loan commitments which are defined to be revocable. For those financial instruments, although that the Bank has the ability to cancel the undrawn commitment, it recognizes expected credit losses. The bank measures expected credit losses for those undrawn commitments over the period that the bank is exposed to credit risk and which risk cannot be mitigated by credit risk management actions.

#### p) Dividends

Dividends on ordinary shares are recognized as liability in the period in which they are approved by the Bank's shareholders. Dividends for the year that are declared after the reporting date are disclosed as events after the end of the reporting period.

#### q) Equity reserves

The reserves recorded in equity (OCI) on the Bank's statement of financial position include:

- Fair value reserve, which comprises changes in fair value and ECL of Financial assets at fair value through OCI investments;
- Other capital reserve, which comprises difference between accumulated losses in accordance with IFRS and CBK:
- Revaluation reserve, which comprises of revaluation of the building of the Bank.

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

#### 4. USE OF ESTIMATES AND JUDGMENTS

Management selects and disclosure of the Bank's critical accounting policies and their application, and assumptions made relating to major estimation uncertainties. Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next financial year and about critical judgements in applying accounting policies that have the most significant effect on the amounts recognized in the separate financial statements is disclosed below.

These disclosures supplement the commentary on financial risk management (see Note 26).

## a) Expected Credit Losses

Financial assets measured at amortized cost or FVOCI are assessed for impairment on a basis described in Note 3. (f). (vi). The Bank reviews its assumptions and judgments on a regular basis.

The Bank measures the expected credit losses of a financial instrument in a way that reflects:

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

# b) Net realizable value of repossessed assets

The Bank has established a policy with respect to the fair values of repossessed assets which are being measured at the lower of cost and net realizable value, which is the estimated selling price of the properties less costs to sell. The estimated selling price is derived from fair value measurements that include the use of external, independent property valuers, having appropriate recognized statutory professional qualifications, which is subsequently reviewed from the Bank Management for significant unobservable inputs and any required write down adjustments.

The Bank generally impairs in full repossessed property if they remain unsold for periods longer than 5 years. The fair value measurements involved in determination of the net realizable value of the Bank's repossessed assets are categorized into Level 3 of the fair value hierarchy.

#### Valuation techniques and significant unobservable inputs

The following table shows the valuation technique used in measuring the fair value of repossessed assets, as well as the significant unobservable inputs used.

Valuation technique	Significant unobservable inputs
Reference to the current market:	Market prices were modified to reflect the
The valuation model uses prices an	d other following:
relevant information generated by m	narket The level of market transactions when the market
transactions involving identical or	activity is low or the price for an identical property
comparable (similar) assets, liabilitie	es, or a is difficult to obtain
group of assets and liabilities (e.g. a	Specific condition of each property
business)	(construction, position etc.)

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 4. USE OF ESTIMATES AND JUDGMENTS (CONTINUED)

# c) Determining fair values

The determination of fair value for financial assets and financial liabilities for which there is no observable market price requires the use of valuation techniques as described in Note 3.(e).(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.

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.

#### d) Disclosure and estimation of fair value

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.

The estimation of the fair value is disclosed in note 4 d) below.

Fair value estimates are based on existing financial instruments on the Bank's financial position statement without attempting to estimate the value of anticipated future business and the value of assets and liabilities not considered financial instruments.

#### Financial instruments - fair value hierarchy

The following table sets out the fair values of financial instruments measured and not measured at fair value and analyses them by the level in the fair value hierarchy into which each fair value measurement is categorized. No items have fair value measurements in accordance to Level 1.

#### Notes to the financial statements

For the year ended 31 December 2022

(Amounts in thousands of EUR, unless otherwise stated)

# 4. USE OF ESTIMATES AND JUDGMENTS (CONTINUED)

#### d) Disclosure and estimation of fair value (continued)

	2022			2021			
	Carrying Fair value		Carrying Fair v		/alue		
	value	Level 2	Level 3	value	Level 2	Level 3	
Financial assets measured at fair	'						
value							
Financial investments at fair value							
through OCI	55,576	54,925	-	47,312	47,620	-	
Financial assets not measured at							
fair value							
Cash on hand and at banks	74,981	-	74,981	87,957	-	87,957	
Placements and balances with							
banks	6,325	-	6,325	5,237	-	5,237	
Loans and advances to customers	272,189	-	272,189	232,234	-	232,234	
Other financial assets	398	-	398	265	-	265	
Financial liabilities not measured							
at fair value							
Due to customers	352,305	-	352,305	319,614	-	319,614	
Due to banks	1,169	-	1,169	2,533	-	2,533	
Subordinated debt	502	-	502	502	-	502	
Borrowings	4,873	-	4,873	6,832	-	6,832	
Other financial liabilities	5,544	-	5,544	4,235	-	4,235	

#### Financial instruments – fair value hierarchy

Fair value for financial assets and liabilities above have been determined using Level 2 and Level 3 input described above.

Fair value estimates are based on existing financial instruments on the Bank's financial position statement without attempting to estimate the value of anticipated future business and the value of assets and liabilities not considered financial instruments.

#### Balances with banks

Due from other banks include inter-bank placements and accounts. As loans, advances and deposits are short term and at floating rates, their fair value is considered to equate to their carrying amount.

#### Bonds

Bonds include bonds issued by the Government of Kosovo which are bought and classified as investments at fair value through OCI. Quoted prices in active markets were not available for these securities. However, there was sufficient information available to measure the fair values of these securities based on observable market inputs.

#### Loans and advances to customers

Where available, the fair value of loans and advances is based on observable market transactions. Where observable market transactions are not available, fair value is estimated using valuation models, such as discounted cash flow techniques. Input into the valuation techniques includes expected lifetime credit losses, interest rates and prepayment rates. To improve the accuracy of the valuation estimate for retail and smaller commercial loans, homogeneous loans are grouped into portfolios with similar characteristics.

(Amounts in thousands of EUR, unless otherwise stated)

### 4. USE OF ESTIMATES AND JUDGMENTS (CONTINUED)

#### d) Disclosure and estimation of fair value (continued)

The Bank's loan portfolio has an estimated fair value approximately equal to its book value due either to their short-term nature or to underlying interest rates which approximate market rates. The majority of the loan portfolio is subject to re-pricing within a year.

Due to customers, borrowings and subordinated debt

The fair value of subordinated debt and Due to customers is estimated using discounted cash flow techniques, applying the rates that are offered for deposits and subordinated debt of similar maturities and terms. The fair value of deposits payable on demand is the amount payable at the reporting date.

#### 5. INTEREST INCOME AND EXPENSES

Net interest income is composed as follows:

	2022	2021
Interest income at effective interest rate		
Loans and advances to customers	18,021	16,173
Placements and balances with banks	92	73
Financial investments	1,069	1,017
	19,182	17,263
Interest expense		
Due to customers	(2,252)	(1,907)
Subordinated debt	(37)	(37)
Borrowings	(100)	(71)
	(2,389)	(2,015)
Net interest income	16,793	15,248

### 6. FEE AND COMMISSION INCOME AND EXPENSES

	2022	2021
Fee and commission income		
Payment transfers and transactions	2,398	2,123
Account maintenance fees	1,393	1,286
Other fees and commissions	925	769
Total fee and commission income	4,716	4,178
Fee and commission expense Fees and commissions on bank accounts Fees and commissions on social aid distribution Other fees and commissions	(1,214) (22) (841)	(1,276) (20) (728)
Total fee and commission expense	(2,077)	(2,024)
Net fee and commission income	2,639	2,154

### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

### 7. OTHER INCOME

	2022	2021
Income from cale of represented accepts	428	266
Income from sale of repossessed assets	·= :	200
Other income for release of provisions (note 25.1)	79	<u>-</u>
Other income	74	166
Total	581	432

## 8. OTHER OPERATING EXPENSES

	2022	2021
Personnel expenses (see below)	5,616	4,821
Depreciation and amortization	1,339	1,081
Lease depreciation and other lease expenses	843	829
Insurance and security	837	745
Advertising and marketing expenses	323	328
Communications	262	207
Utilities and fuel	239	193
Repairs and maintenance	145	135
Legal expense	199	92
Card expenses outsource	54	58
Consultancy	175	81
Board member remuneration	107	77
Office materials	52	69
Cleaning expenses	64	62
Printing expense	43	40
Travel	31	17
Provisions for legal cases (note 25.1)	-	12
Other expenses	391	375
Total	10,720	9,222

The number of employees as at 31 December 2022 is 423 (31 December 2021: 394).

Personnel expenses are details as follows:

	2022	2021
Wages and salaries	4,561	3,793
Pension contribution	232	194
Accrued bonuses	786	808
Other compensations	37	26
Total	5,616	4,821

### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

### 9. INCOME TAX EXPENSE

Income tax expense comprises of:

	2022	2021
Current income tax expense	770	775
Deferred tax	(51)	(27)
	719	748

The income tax charge differs from the theoretical amount that would arise using the weighted average tax rate applicable to profits of the bank as follows:

	Effective		Effective	
	tax rate	2022	tax rate	2021
Profit before tax		9,251		8,625
Tax calculated	10%	925	10%	863
Adjustment due to difference on provision for loans				_
based on IFRS 9	0.35%	32	0.35%	30
Written off loans tax effect	-	-	-	-
Tax effect of non-deductible expenses	0.19%	18	0.21%	18
Tax effect of the accrued interest on term deposits	0.38%	35	0.33%	28
Interest income from FVOCI investment taxed at source	1.16%	(107)	1.18%	(102)
Sponsorship	1.44%	(133)	0.71%	(62)
Income tax	13.51%	770	12.77%	775

Deferred tax is calculated based on the enacted tax rate of 10%. Deferred tax assets are recognized only to the extent that realization of the related tax benefit is probable.

	2022	2021
Liability at the beginning	338	102
Effect of tax adjustments	(211)	80
Liability after adoption	127	182
Additions during the year	770	775
Payments during the year	(980)	(619)
(Assets)/Liability at the year end	(83)	338

The carry forward period for any tax losses in accordance with the Kosovo Tax Law is four years. Income tax is assessed at the rate of 10% (2021: 10%) of taxable income.

The movements in deferred tax assets and liabilities are presented as follows:

	Movements in deferred tax
Deferred tax liability as at 31 December 2020	(20)
Deferred depreciation	(1)
Deferred interest expenses	28
Movement of deferred tax	27
Deferred tax asset/liability as at 31 December 2021	7_
Adjustments at the beginning of the year	(11)
Total as at 01.January 2022	(4)
Deferred depreciation	16
Deferred interest expenses	35
Movement of deferred tax	51
Deferred tax asset as at 31 December 2022	47

### 10. CASH ON HAND AND AT BANKS

<u> </u>	2022	2021
Cash on hand	16,653	17,332
Cash at banks	6,446	9,097
Total	23,099	26,429
Allowance for ECL	(2)	(2)
Cash on hand and at banks after allowance for ECL _	23,097	26,427
Cash and cash equivalents consist of the following:		
_	2022	2021
Cash on hand and at banks	23,099	26,429
Unrestricted balances with CBK (Note 11)	18,364	33,627
Total _	41,463	60,056

The table below shows the credit quality and the maximum exposure to credit risk based on the Bank's internal credit rating system and year-end stage classification. The amounts presented are gross of impairment allowances and all balance are performing.

5 1		20	22			20	21	
Internal rating grade	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Excellent	-			_				
Strong	469	-	-	469	706	-	-	706
Good	22,630	-	-	22,630	25,723	-	-	25,723
Satisfactory	-	-	-	-	-	-	-	-
Substandard	-	-	-	-	-	-	-	-
Credit impaired	-	-	-	-	-	-	-	-
Unrated								
Total	23,099	-	-	23,099	26,429	-	-	26,429

## 10. CASH ON HAND AND AT BANKS (CONTINUED)

An analysis of changes in the corresponding of Gross carrying amount and ECLs is, as follow:

	Gross carrying amount		Е	CL	Total
	Stage 1	Stage 2, 3 and POCI	Stage 1	Stage 2, 3 and POCI	
	12-month ECL	Lifetime ECL	12- month ECL	Lifetime ECL	
As at 1 January 2021	25,100	-	(18)	-	25,082
All transfers	-		_	-	
Derecognitions other than write-offs	-	-	-	-	-
Repayments and change in cash flow New financial assets originated or	-	-	-	-	-
purchased	1,329	-	16	-	1,345
Write-offs	-	-	-	-	-
Foreign currency effect and other					
movements				-	-
Net change during the year	1,329	-	16	-	1,345
As at 31 December 2021	26,429		(2)	-	26,427
All transfers	-	-	-	-	
Derecognitions other than write-offs	(3,330)	-	-	-	(3,330)
Repayments and change in cash flow New financial assets originated or purchased	-	-	-	-	-
Write-offs	-	-	-	-	-
Foreign currency effect and other					
movements		-		-	-
Net change during the year	(3,330)	-		-	(3,330)
As at 31 December 2022	23,099	-	(2)	•	23,097

An analysis of changes in the ECLs for cash on hand and at banks for 2022 is, as follow:

Movement of ECL for cash on hand and at banks Allowance for ECL as at 1 January 2022  Transfers:  Derecognitions other than write-offs	Stage 1	Stage 2	Stage 3	Total 2
Repayments and change in cash flow New financial assets originated or purchased	-	-	-	-
Write-offs FX and other movements	-	_	-	-
Allowance for ECL as at 31 December 2022	2	-	-	2

## 10. CASH ON HAND AND AT BANKS (CONTINUED)

An analysis of changes in the ECLs for cash on hand and at banks for 2021 is, as follow:

Movement of ECL for cash on hand and at banks	Stage 1	Stage 2	Stage 3	Total
Allowance for ECL as at 1 January 2021	18	-	-	18
Transfers:				
Derecognitions other than write-offs	(16)	-	-	(16)
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	-	-	-	-
Write-offs	-	-	-	-
FX and other movements	-	-	-	-
Allowance for ECL as at 31 December 2021	2	-	-	2

#### 11. BALANCES WITH CENTRAL BANK OF KOSOVO

	2022	2021
Statutory reserves	33,525	27,908
Current accounts	18,364	33,627
Total	51,889	61,535
Allowance for ECL/Impairment losses	(5)	(5)
Balances with Central Bank of Kosovo after allowance for ECL	51,884	61,530

In accordance with the CBK requirements relating to the deposits reserve for liquidity purposes, the Bank should maintain a minimum of 10% of customer deposits with maturities up to one year, as statutory reserves. The statutory reserves represent highly liquid instruments, including cash on hand, accounts at the CBK or at other banks in Kosovo, and the amounts held at the CBK should not be less than half of the total statutory reserves. The assets with which the Bank may satisfy its liquidity requirement are EUR deposits with the CBK and 50% of the EUR equivalent of cash denominated in readily convertible currencies. Deposits with the CBK must not be less than 5% of the applicable deposit base.

## 11. BALANCES WITH CENTRAL BANK OF KOSOVO (CONTINUED)

The table below shows the credit quality and the maximum exposure to credit risk per based on the Bank's internal credit rating system and year-end stage classification. The amounts presented are gross of impairment allowances and all are performing.

	2022					2021			
Internal rating grade	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total	
Excellent				-	_			-	
Strong	-	-	-	-	-	-	-	-	
Good	51,889	-	-	51,889	61,535	-	-	61,535	
Satisfactory	-	-	-	-	-	-	-	-	
Substandard	-	-	-	-	-	-	-	-	
Credit impaired	-	-	-	-	-	-	-	-	
Unrated									
Total	51,889			51,889	61,535			61,535	

An analysis of changes in the corresponding of gross carrying amount and ECLs is, as follow:

		carrying ount	ECL		Total
	Stage 1	Stage 2, 3 and POCI	Stage 1	Stage 2, 3 and POCI	
	12- month ECL	Lifetime ECL	12- month ECL	Lifetime ECL	
As at 1 January 2021	52,512		(47)	-	52,465
All transfers:					
Derecognitions other than write-offs	-	-	-	-	-
Repayments and change in cash flow	<b>-</b>	-	-	-	<b>-</b>
New financial assets originated or purchased	9,023	-	42	-	9,065
Write-offs	-	-	-	-	-
Foreign currency effect and other movements					-
Net change during the year	9,023	-	42	-	9,065
As at 31 December 2021	61,535	-	(5)	-	61,530
All transfers: Derecognitions other than write-offs	(9,646)	_	_	_	(9,646)
Repayments and change in cash flow	-	_	_	_	-
New financial assets originated or purchased					
Write-offs	-	-	-	-	-
Foreign currency effect and other movements				-	-
Net change during the year	(9,646)			-	(9,646)
As at 31 December 2022	51,889	-	(5)	-	51,884

## 11. BALANCES WITH CENTRAL BANK OF KOSOVO (CONTINUED)

An analysis of changes in the ECLs for balances with Central Bank of Kosovo for 2022 is, as follow:

Movement of ECL for balances with Central Bank of Kosovo	Stage 1	Stage 2	Stage 3	Total
Allowance for ECL as at 1 January 2022	5	-	-	5
Transfers:				
Derecognitions other than write-offs		-	-	
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	-	-	-	-
Write-offs	-	-	-	-
FX and other movements	-	-	-	
Allowance for ECL as at 31 December 2022	5	-	-	5

An analysis of changes in the ECLs for balances with Central Bank of Kosovo for 2021 is, as follow:

Movement of ECL for balances with Central Bank of Kosovo	Stage 1	Stage 2	Stage 3	Total
Allowance for ECLas at 1 January 2021	47	-	-	47
Transfers:				
Derecognitions other than write-offs	(42)	-	-	(42)
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	-	-	-	-
Write-offs	-	-	-	-
FX and other movements	-	-	-	-
Allowance for ECLas at 31 December 2021	5	-	-	5

### 12. PLACEMENTS AND BALANCES WITH BANKS

	2022	2021
Term deposits		
Ziraat Bankasi	2,204	2,938
BKT	4,041	2,203
	6,245	5,141
Restricted accounts:	,	•
Raiffeisen Bank International	125	125
Ziraat Bankasi	-	10
	125	135
Total	6,370	5,276
Allowance for ECL/Impairment losses	(45)	(39)
Placements and balances with banks after	( - /	(/
allowance for ECL	6,325	5,237
Current	6,370	5,211
Non-current		65

Placements and balances with banks include restricted accounts on behalf of guarantees from customers.

The table below shows the credit quality and the maximum exposure to credit risk based on the Bank's internal credit rating system and year-end stage classification. The amounts presented are gross of impairment allowances and all are performing.

	2022				202	21		
Internal rating grade	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Excellent	-	-	-	-	-	-	-	-
Strong	-	-	-	-	-	-	-	-
Good	6,370	-	-	6,370	5,276	-	-	5,276
Satisfactory	-	-	-	-	-	-	-	-
Substandard	-	-	-	-	-	-	-	-
Credit impaired	-	-	-	-	-	-	-	-
Unrated								
Total	6,370			6,370	5,276			5,276

## 12. PLACEMENTS AND BALANCES WITH BANKS (CONTINUED)

An analysis of changes in the corresponding of Gross carrying amount and ECLs is, as follow:

	Gross carrying amount		E	CL	Total
	Stage 1	Stage 2, 3 and POCI	Stage 1	Stage 2, 3 and POCI	
	12- month ECL	Lifetime ECL	12- month ECL	Lifetime ECL	
As at 1 January 2021	5,272	-	(11)	-	5,261
All transfers:	-	-	-	-	-
Derecognitions other than write-offs	-	-	-	-	-
Repayments and change in cash flow New financial assets originated or	-	-	-	-	-
purchased	4	-	(28)	-	(24)
Write-offs	-	-	-	-	-
Foreign currency effect and other					
movements				-	
Net change during the year	4		(28)	-	(24)
As at 31 December 2021	5,276		(39)	-	5,237
All transfers:	-	-	-	-	-
Derecognitions other than write-offs	-	-	-	-	-
Repayments and change in cash flow New financial assets originated or	-	-	-	-	-
purchased	1,094	-	(6)	-	1,088
Write-offs Foreign currency effect and other	-	-	-	-	-
movements				-	-
Net change during the year	1,094		(6)	-	1,088
As at 31 December 2022	6,370	-	(45)	-	6,325

## 12. PLACEMENTS AND BALANCES WITH BANKS (CONTINUED)

An analysis of changes in the ECLs for balances with banks for 2022 is, as follow:

Movements of ECL for balances with banks	Stage 1	Stage 2	Stage 3	Total
Allowance for ECL as at 1 January 2022	39	-	-	39
Transfers:	•			
Derecognitions other than write-offs		-	-	
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	6	-	-	6
Write-offs	-	-	-	-
FX and other movements		-	-	-
Allowance for ECL as at 31 December 2022	45	-	-	45

An analysis of changes in the ECLs for balances with banks for 2021 is, as follow:

Movements of ECL for balances with banks	Stage 1	Stage 2	Stage 3	Total
Allowance for ECL as at 1 January 2021	11	-	-	11
Transfers:				
Derecognitions other than write-offs	(11)	-	-	(11)
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	39	-	-	39
Write-offs	-	-	-	-
FX and other movements		-	-	-
Allowance for ECLas at 31 December 2021	39	-	-	39

### 13. FINANCIAL ASSETS AT FAIR VALUE THROUGH OCI

	2022	2021
Government Bonds	54,925	47,620
Total	54,925	47,620

During the year 2022 Bank has registered 10 trading of financial instruments. Financial instruments were traded with significant margins that have marked profit from trading. The traders involved were Central Bank of Kosovo and Kosovo Pension Savings Trust (KPST). Gain was recognized through profit and loss in amount of EUR 691thousand (2021: EUR 1,010 thousand). The table below shows the credit quality and the maximum exposure to credit risk per based on the Bank's internal credit rating system and year-end stage classification. The amounts presented are gross of impairment allowances and all are performing.

_	2022				2021			
Internal rating grade	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Excellent	-	-	-	-	-	-	-	-
Strong	-	-	-	-	-	-	-	-
Good	54,925	-	-	54,925	47,620	-	-	47,620
Satisfactory	-	-	-	-	-	-	-	-
Substandard	-	-	-	-	-	-	-	-
Credit impaired	-	-	-	-	-	-	-	-
Unrated				-		-	-	
Total	54,925			54,925	47,620	-	-	47,620

An analysis of changes in the corresponding of gross carrying amount and ECLs is, as follow:

	Gross o		ECL		Total
	Stage 1	Stage 2, 3 and POCI	Stage 1	Stage 2,3 and POCI	
	12- month ECL	Lifetime ECL	12- month ECL	Lifetime ECL	
As at 1 January 2021	53,578	-	(43)	-	53,535
Correction of the opening balances	-	-	43	-	43
All transfers Derecognitions other than write-offs New financial assets originated or	(50,086)	-	-	-	(50,086)
purchased	44,128	-	-	-	44,128
Write-offs				-	
Net change during the year	5,958		43	-	5,915
As at 31 December 2021 All transfers	47,620	-	-	-	47,620
Derecognitions other than write-offs	(39,394)	-	-	-	(39,394)
Repayments and change in cash flow New financial assets originated or	-	-	-	-	-
purchased	46,699	-	-	-	46,699
Write-offs				-	
Net change during the year	7,305			-	7,305
As at 31 December 2022	54,925			-	54,925

## 13. FINANCIAL ASSETS AT FAIR VALUE THROUGH OCI (CONTINUED)

An analysis of changes in the ECLs for financial assets at fair value through OCI for 2022 is, as follow:

Movement of ECL for financial assets at fair value through OCI	Stage 1	Stage 2	Stage 3	Total
Allowance for ECL as at 1 January 2022	211	-	-	211
Transfers:				
Derecognitions other than write-offs	(70)	-	-	(70)
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	92	-	-	92
Write-offs	-	-	-	-
FX and other movements	-	-	-	-
Allowance for ECL as at 31 December 2022	233	-	-	233

An analysis of changes in the ECLs for financial assets at fair value through OCI for 2021 is, as follow:

Movement of ECL for financial assets at fair value through OCI	Stage 1	Stage 2	Stage 3	Total
Allowance for ECL as at 1 January 2021	43	-	-	43
Transfers:				
Derecognitions other than write-offs	(28)	-	-	(28)
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	196	-	-	196
Write-offs	-	-	-	-
FX and other movements		-		
Allowance for ECL as at 31 December 2021	211	-	-	211

### 13.1 Revaluation reserve for FVOCI securities

Change in Revaluation reserve for FVOCI securities during the year (a-b)	(938)	569
	(+10)	313
Revaluation Reserve for FVOCI as at December 31 (A-B)	(419)	519
Allowance for ECL of securities at FVOCI at December 31 (B)	(232)	(211)
Net presented in profit or loss (b)	(21)	(168)
Allowance for ECL of securities at FVOCI at 01 January - correction	-	(43)
Allowance for ECL of securities at FVOCI at 01 January – as stated	(211)	_
Market price as of December 31 (A)	(651)	308
Net as presented in other comprehensive income	(959)	401
Price change of financial instruments FVOCI (a)	(959)	401
Market price as at January 1	308	(93)
	ended 31-Dec-22	ended 31-Dec-21
The movement in revaluation reserve is as follows:	For the year	For the year
Credit/Debit to other comprehensive income	(651)	308
Gain (loss) on change of fair value FVOCI financial instruments	(651)	308
	31-Dec-22	31-Dec-21
	For the year ended	For the year ended

Change in fair value is presented as a net balance in statement of changes in equity.

During the year 2022 the price change of financial instruments FVOCI by EUR 959 consists of:

	For the year ended
	31-Dec-22
Sale of financial instruments - reclassification to profit or loss	114
Existing financial instruments and additions during the year	(1,073)
Total	(959)

### 14. LOANS AND ADVANCES TO CUSTOMERS

	2022	2021
Loans and advances to customers Accrued interest	<b>279,542</b> 1,333	<b>239,176</b> 1,169
Deferred disbursement fees	(844)	(754)
Total	280,031	239,591
Allowance for ECL/impairment losses on loans and advances to customers	(7,842)	(7,357)
Loans and advances to customers, net	272,189	232,234
·		<del></del>
Current	84,723	74,877
Non-current	187,466	157,357
A reconciliation of non - retail and retail loans are as follows:		
	2022	2021
Gross carrying amount		
Non - retail loans	146,709	128,997
Retail loans	133,322	110,594
FCI /immairment leades	280,031	239,591
ECL/impairment losses Allowance for ECL/impairment losses – Non – Retail loans	(5,771)	(6,108)
Allowance for ECL/impairment losses – Retail loans	(2,071)	(1,249)
Allowance for ECL/impairment losses on loans and advances to	(=,0::)	(1,=10)
customers	(7,842)	(7,357)
Loans and advances to customers, net	272,189	232,234

Movements in the allowance for impairment losses on loans and advances to customers are as follows:

	2022	2021
At 1 January	7,357	7,327
ECL/Loan loss provision	1,151	1,228
Loans written off	(666)	(1,198)
At 31 December	7,842	7,357

The Bank manages individual counterparty exposures in order to be compliant with the rules of the Central Bank that require individual counterparty exposures not to exceed 15% of Tier I Capital (or EUR 38,091 thousand).

As at 31 December 2022 and 2021 there are no counterparty exposures above 15% of the limit. In addition, the cumulative exposure of the top 10 clients of the bank is EUR 15,718 thousand or 5.58% of the portfolio (2021: EUR 14,740 thousand or 6.09%).

An analysis of changes in the gross carrying amount and the corresponding ECL allowances for loans are as follows:

loans are as follows:				
	Stage 1	Stage 2	Stage 3	
Total loans	12-	Lifetime	Lifetime	
	month	ECL	ECL	
	ECL			Total
Gross carrying amount as at 1 January 2022	216,067	17,661	5,863	239,591
Transfers:				
Transfer from Stage 1 to Stage 2	(21,188)	21,188	-	-
Transfer from Stage 1 to Stage 3	(813)	-	813	-
Transfer from Stage 2 to Stage 1	2,062	(2,062)	-	-
Transfer from Stage 2 to Stage 3	-	(459)	459	-
Transfer from Stage 3 to Stage 2	-	89	(89)	-
Transfer from Stage 3 to Stage 1	4	-	(4)	-
Derecognitions other than write-offs	(61,636)	(6,692)	(695)	(69,023)
Repayment and change in cash flow	(27,733)	(2,663)	(543)	(30,939)
New loans originated or purchased	116,737	23,724	607	141,068
Write-offs	-	-	(666)	(666)
FX and other movements	_	-	-	-
Gross carrying amount as at 31 December 2022	223,500	50,786	5,745	280,031
	Stage 1	Stage 2	Stage 3	
Total loans	12-month	Lifetim	Lifetime	
			Lifetime	
	ECL	e ECL	ECL	Total
Gross carrying amount as at 1 January 2021				Total 199,983
Gross carrying amount as at 1 January 2021 Transfers:	ECL	e ECL	ECL	
	ECL	e ECL	ECL	
Transfers:	ECL 176,836	e ECL 17,783	ECL	
Transfers: Transfer from Stage 1 to Stage 2	ECL 176,836 (3,429)	e ECL 17,783	ECL 5,364	
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3	ECL 176,836 (3,429) (305)	e ECL 17,783 3,429	ECL 5,364	
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1	ECL 176,836 (3,429) (305)	9 ECL 17,783 3,429 (403)	<b>ECL 5,364</b> - 305	
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3	ECL 176,836 (3,429) (305)	e ECL 17,783 3,429 (403) (1,530)	<b>ECL 5,364</b> - 305 - 1,530	
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2	ECL 176,836 (3,429) (305)	e ECL 17,783 3,429 (403) (1,530)	<b>ECL 5,364</b> - 305 - 1,530	
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1	(3,429) (305) 403	e ECL 17,783 3,429 (403) (1,530) 66	5,364 - 305 - 1,530 (66)	199,983
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs	(3,429) (305) 403 - (50,105)	e ECL 17,783 3,429 (403) (1,530) 66 - (5,427)	5,364 - 305 - 1,530 (66) - (491)	199,983 - - - - (56,023)
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs Repayment and change in cash flow	(3,429) (305) 403 - (50,105) (29,431)	e ECL 17,783 3,429 (403) (1,530) 66 (5,427) (2,422)	5,364 - 305 - 1,530 (66) - (491) (448)	199,983 - - - - (56,023) (32,301)
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs Repayment and change in cash flow New loans originated or purchased Write-offs	(3,429) (305) 403 - (50,105) (29,431)	e ECL 17,783 3,429 (403) (1,530) 66 (5,427) (2,422)	5,364 - 305 - 1,530 (66) - (491) (448) 867	199,983 - - - (56,023) (32,301) 129,130
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs Repayment and change in cash flow New loans originated or purchased Write-offs  FX and other movements	(3,429) (305) 403 - (50,105) (29,431)	e ECL 17,783 3,429 (403) (1,530) 66 (5,427) (2,422)	5,364 - 305 - 1,530 (66) - (491) (448) 867	199,983 - - - (56,023) (32,301) 129,130
Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs Repayment and change in cash flow New loans originated or purchased Write-offs	(3,429) (305) 403 - (50,105) (29,431)	e ECL 17,783 3,429 (403) (1,530) 66 (5,427) (2,422)	5,364 - 305 - 1,530 (66) - (491) (448) 867	199,983 - - - (56,023) (32,301) 129,130

216,067

	Stage 1	Stage 2	Stage 3	
Total loans	12-month ECL	Lifetime ECL	Lifetime ECL	Total
ECL amount as at 1 January 2022	431	2,454	4,472	7,357
Transfers:				
Transfer from Stage 1 to Stage 2	(642)	642	-	-
Transfer from Stage 1 to Stage 3	(648)	-	648	-
Transfer from Stage 2 to Stage 1	24	(24)	-	-
Transfer from Stage 2 to Stage 3	-	(308)	308	-
Transfer from Stage 3 to Stage 2	-	5	(5)	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Changes in PDs/LGDs/EADs	1,638	(1,204)	313	747
Derecognitions other than write-offs	(93)	(684)	(524)	(1,301)
New loans originated or purchased	671	606	428	1,705
Write-offs	-	-	(666)	(666)
FX and other movements	<u>-</u>			
Net change in profit and loss	950	(967)	502	485
ECL amount as at 31 December 2022	1,381	1,487	4,974	7,842

	Stage 1	Stage 2	Stage 3	
Total loans	12- month ECL	Lifetime ECL	Lifetime ECL	Total
ECL amount as at 1 January 2021	566	2,769	3,992	7,327
Transfers:				
Transfer from Stage 1 to Stage 2	(477)	477	-	-
Transfer from Stage 1 to Stage 3	(178)	-	178	-
Transfer from Stage 2 to Stage 1	1	(1)	-	-
Transfer from Stage 2 to Stage 3	-	(971)	971	-
Transfer from Stage 3 to Stage 2	-	21	(21)	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Changes in PDs/LGDs/EADs	410	(43)	271	638
Derecognitions other than write-offs	(131)	(582)	(277)	(990)
New loans originated or purchased	240	784	556	1,580
Write-offs	-	-	(1,198)	(1,198)
FX and other movements		-	-	-
Net change in profit and loss	(135)	(315)	480	30
ECL amount as at 31 December 2021	431	2,454	4,472	7,357

An analysis of changes in the gross carrying amount and the corresponding ECL allowances for non-retail loans are as follows:

Now water!! In one	Stage 1	Stage 2	Stage 3	
Non – retail loans	12- month ECL	Lifetime ECL	Lifetime ECL	Total
Gross carrying amount as at 1 January 2022	109,092	14,905	5,000	128,997
Transfers:				_
Transfer from Stage 1 to Stage 2	(10,237)	10,237	-	-
Transfer from Stage 1 to Stage 3	(518)	-	518	-
Transfer from Stage 2 to Stage 1	1,627	(1,627)	-	-
Transfer from Stage 2 to Stage 3	-	(380)	380	-
Transfer from Stage 3 to Stage 2	-	19	(19)	-
Transfer from Stage 3 to Stage 1	3	-	(3)	-
Derecognitions other than write-offs	(35,521)	(6,199)	(587)	(42,307)
Repayments and change in cash flow	(17,900)	(2,286)	(471)	(20,657)
New loans originated or purchased	61,400	19,140	513	81,053
Write-offs	-	-	(377)	(377)
FX and other movements	-	-	-	-
Gross carrying amount as at 31 December 2022	107,946	33,809	4,954	146,709

	Stage 1	Stage 2	Stage 3	
Non – retail loans	12-month ECL	Lifetime ECL	Lifetime ECL	Total
Gross carrying amount as at 1 January 2021	91,762	16,168	4,700	112,630
Transfers:				
Transfer from Stage 1 to Stage 2	(2,160)	2,160	-	-
Transfer from Stage 1 to Stage 3	(66)	-	66	-
Transfer from Stage 2 to Stage 1	393	(393)	-	-
Transfer from Stage 2 to Stage 3	-	(1,314)	1,314	-
Transfer from Stage 3 to Stage 2	-	22	(22)	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Derecognitions other than write-offs	(28,587)	(5,125)	(331)	(34,043)
Repayments and change in cash flow	(18,013)	(2,179)	(417)	(20,609)
New loans originated or purchased	65,763	5,566	803	72,132
Write-offs	-	-	(1,113)	(1,113)
FX and other movements		-	-	
ECL amount as at 31 December 2021	109,092	14,905	5,000	128,997

	Stage 1	Stage 2	Stage 3	
Non – retail loans	12-month ECL	Lifetime	Lifetime ECL	Total
		ECL		Total
ECL amount as at 1 January 2022	295	1,995	3,818	6,108
Transfers:				
Transfer from Stage 1 to Stage 2	(326)	326	-	-
Transfer from Stage 1 to Stage 3	(417)	-	417	-
Transfer from Stage 2 to Stage 1	20	(20)	-	-
Transfer from Stage 2 to Stage 3	-	(246)	246	-
Transfer from Stage 3 to Stage 2	-	2	(2)	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Changes in PDs/LGDs/EADs	735	(915)	283	103
Derecognitions other than write-offs	(65)	(629)	(449)	(1,143)
New loans originated or purchased	250	467	363	1,080
Write-offs	-	-	(377)	(377)
FX and other movements		-	-	
Net change in profit and loss	197	(1,015)	481	(337)
ECL amount as at 31 December 2022	492	980	4,299	5,771

	Stage 1	Stage 2	Stage 3	
Non – retail loans	12-month	Lifetime	Lifetime	
	<u>ECL</u>	ECL	ECL	Total
ECL amount as at 1 January 2021	435	2,516	3,555	6,506
Transfers:				
Transfer from Stage 1 to Stage 2	(281)	281	-	-
Transfer from Stage 1 to Stage 3	(43)	-	43	-
Transfer from Stage 2 to Stage 1	1	(1)	-	-
Transfer from Stage 2 to Stage 3	-	(820)	820	-
Transfer from Stage 3 to Stage 2	-	4	(4)	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Changes in PDs/LGDs/EADs	114	(117)	197	194
Derecognitions other than write-offs	(98)	(544)	(197)	(839)
New loans originated or purchased	167	676	517	1,360
Write-offs	-	-	(1,113)	(1,113)
FX and other movements		-	-	-
Net change in profit and loss	(140)	(521)	263	(398)
ECL amount as at 31 December 2021	295	1,995	3,818	6,108

An analysis of changes in the gross carrying amount and the corresponding ECL allowances for retail loans are as follows:

retail loans are as follows.				
	Stage 1	Stage 2	Stage 3	
Retail loans	12-	_		
	month	Lifetime	Lifetime	
	ECL	ECL	ECL	Total
Gross carrying amount as at 1 January 2022	106,975	2,756	863	110,594
Transfers:				
Transfer from Stage 1 to Stage 2	(10,950)	10,950	-	-
Transfer from Stage 1 to Stage 3	(295)	-	295	-
Transfer from Stage 2 to Stage 1	`436	(436)	-	-
Transfer from Stage 2 to Stage 3	-	(79)	79	-
Transfer from Stage 3 to Stage 2	-	70	(70)	-
Transfer from Stage 3 to Stage 1	-	-	•	-
Derecognitions other than write-offs	(26,116)	(491)	(107)	(26,714)
Repayments and change in cash flow	(9,833)	(376)	(73)	(10,282)
New loans originated or purchased	55,336	4,584	`94	60,014
Write-offs	-	-	(290)	(290)
FX and other movements				•
Gross carrying amount as at 31 December 2022	115,553	16,978	791	133,322
		<u> </u>		
	Stage 1	Stage 2	Stage 3	
Retail loans	Stage 1	<u>_</u>		
Retail loans	12- month	Lifetim	Lifetime	
	12- month ECL	Lifetim e ECL	Lifetime ECL	Total
Gross carrying amount as at 1 January 2021	12- month	Lifetim	Lifetime	Total 87,353
Gross carrying amount as at 1 January 2021 Transfers:	12- month ECL	Lifetim e ECL	Lifetime ECL	
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2	12- month ECL 85,075	Lifetim e ECL	Lifetime ECL 663	
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3	12- month ECL 85,075	Lifetim e ECL 1,615	Lifetime ECL	
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1	12- month ECL 85,075	Lifetim e ECL 1,615 1,269	Lifetime ECL 663	
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3	12- month ECL 85,075 (1,269) (239)	Lifetim e ECL 1,615	Lifetime ECL 663 - 239 - 216	
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2	12- month ECL 85,075 (1,269) (239)	Lifetim e ECL 1,615 1,269	Lifetime ECL 663	
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1	12- month ECL 85,075 (1,269) (239) 10	Lifetim e ECL 1,615 1,269 - (10) (216) 44	Lifetime ECL 663 - 239 - 216 (44)	
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs	12- month ECL 85,075 (1,269) (239) 10 - - (21,520)	Lifetim e ECL 1,615 1,269 - (10) (216)	Lifetime ECL 663 - 239 - 216 (44) (161)	87,353 - - - - - - (21,980)
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs Repayments and change in cash flow	12- month ECL 85,075 (1,269) (239) 10	Lifetim e ECL 1,615 1,269 - (10) (216) 44	Lifetime ECL 663 - 239 - 216 (44) (161) (29)	87,353 - - - - - (21,980) (11,691)
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs Repayments and change in cash flow New loans originated or purchased	12- month ECL 85,075 (1,269) (239) 10 - - (21,520)	Lifetim e ECL 1,615 1,269 - (10) (216) 44 - (299)	Lifetime ECL 663 - 239 - 216 (44) (161)	87,353 - - - - (21,980) (11,691) 56,997
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs Repayments and change in cash flow New loans originated or purchased Write-offs	12- month ECL 85,075 (1,269) (239) 10 - - (21,520) (11,417)	Lifetim e ECL 1,615 1,269 - (10) (216) 44 - (299) (245)	Lifetime ECL 663 - 239 - 216 (44) (161) (29)	87,353 - - - - - (21,980) (11,691)
Gross carrying amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Derecognitions other than write-offs Repayments and change in cash flow New loans originated or purchased	12- month ECL 85,075 (1,269) (239) 10 - - (21,520) (11,417)	Lifetim e ECL 1,615 1,269 - (10) (216) 44 - (299) (245)	Lifetime ECL 663 - 239 - 216 (44) (161) (29) 64	87,353 - - - - (21,980) (11,691) 56,997

	Stage 1	Stage 2	Stage 3	
Retail loans	12-month ECL	Lifetime ECL	Lifetime ECL	Total
ECL amount as at 1 January 2022	136	459	654	1,249
Transfers:				ĺ
Transfer from Stage 1 to Stage 2	(316)	316	-	-
Transfer from Stage 1 to Stage 3	(231)	_	231	-
Transfer from Stage 2 to Stage 1	` á	(3)	-	-
Transfer from Stage 2 to Stage 3	_	(62)	62	-
Transfer from Stage 3 to Stage 2	_	3	(3)	_
Transfer from Stage 3 to Stage 1	_	-	-	-
Changes in PDs/LGDs/EADs	903	(289)	30	644
Derecognitions other than write-offs	(28)	`(55)	(74)	(157)
New loans originated or purchased	422	138	`65	625
Write-offs	_	_	(290)	(290)
FX and other movements	_	_	-	•
Net change in profit and loss	753	48	21	822
ECL amount as at 31 December 2022	889	507	675	2,071
	Stage 1	Stage 2	Stage 3	
Retail loans	12-month	Lifetime	Lifetime	
	12-month ECL	Lifetime ECL	Lifetime ECL	Total
ECL amount as at 1 January 2021	12-month	Lifetime	Lifetime	Total 821
ECL amount as at 1 January 2021 Transfers:	12-month ECL 129	Lifetime ECL 253	Lifetime ECL	
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2	12-month ECL 129	Lifetime ECL	Lifetime ECL 439	
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3	12-month ECL 129	Lifetime ECL 253	Lifetime ECL	
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1	12-month ECL 129	<b>Lifetime ECL 253</b> 196	Lifetime ECL 439	
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3	12-month ECL 129	Lifetime ECL 253 196 - (151)	Lifetime ECL 439 - 135 - 151	
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2	12-month ECL 129	<b>Lifetime ECL 253</b> 196	Lifetime ECL 439	
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1	12-month ECL 129 (196) (135)	253 196 - (151) 16	Lifetime ECL 439 - 135 - 151 (16)	
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2	12-month ECL 129 (196) (135) - - - 298	253 196 - (151) 16 - 74	Lifetime ECL 439 - 135 - 151 (16) - 72	821 - - - - - 444
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Changes in PDs/LGDs/EADs Derecognitions other than write-offs	12-month ECL 129 (196) (135)	Lifetime ECL 253 196 - (151) 16 - 74 (38)	Lifetime ECL 439 - 135 - 151 (16) - 72 (81)	821 - - - - - 444 (153)
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Changes in PDs/LGDs/EADs Derecognitions other than write-offs New loans originated or purchased	12-month ECL 129 (196) (135) - - - 298	253 196 - (151) 16 - 74	Lifetime ECL 439 - 135 - 151 (16) - 72 (81) 39	821 - - - - 444 (153) 222
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Changes in PDs/LGDs/EADs Derecognitions other than write-offs New loans originated or purchased Write-offs	12-month ECL 129 (196) (135) - - - 298 (34)	Lifetime ECL 253 196 - (151) 16 - 74 (38)	Lifetime ECL 439 - 135 - 151 (16) - 72 (81)	821 - - - - - 444 (153)
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Changes in PDs/LGDs/EADs Derecognitions other than write-offs New loans originated or purchased	12-month ECL 129 (196) (135) - - - 298 (34) 74	253 196 - (151) 16 - 74 (38) 109	Lifetime ECL 439 - 135 - 151 (16) - 72 (81) 39 (85)	821 - - - - 444 (153) 222 (85)
ECL amount as at 1 January 2021 Transfers: Transfer from Stage 1 to Stage 2 Transfer from Stage 1 to Stage 3 Transfer from Stage 2 to Stage 1 Transfer from Stage 2 to Stage 3 Transfer from Stage 3 to Stage 2 Transfer from Stage 3 to Stage 1 Changes in PDs/LGDs/EADs Derecognitions other than write-offs New loans originated or purchased Write-offs	12-month ECL 129 (196) (135) - - - 298 (34)	Lifetime ECL 253 196 - (151) 16 - 74 (38)	Lifetime ECL 439 - 135 - 151 (16) - 72 (81) 39	821 - - - - 444 (153) 222

### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 14. LOANS AND ADVANCES TO CUSTOMERS (CONTINUED)

A reconciliation of the allowance for impairment losses for loans and advances, by class, is, as follows:

	Non-retail	Retail	Total
At 1 January 2021	6,506	821	7,327
Charge for the year	715	513	1,228
Amounts written off	(1,113)	(85)	(1,198)
At 31 December 2021	6,108	1,249	7,357
	-	<u>_</u>	
At 1 January 2022	6,108	1,249	7,357
Charge for the year	40	1,111	1,151
Amounts written off	(377)	(289)	(666)
At 31 December 2022	5,771	2,071	7,842

#### 15. INTANGIBLE ASSETS

	Software
Cost	
At 1 January 2021	2,241
Re-classification of the opening balances	23
Additions	381
At 31 December 2021	2,645
Re-classification of the opening balances	(31)
Additions	653
Disposals	(837)
At 31 December 2022	2,430
Accumulated Amortization	•
At 1 January 2021	1,635
Re-classification of the opening balances	1
Charge for the year	321
At 31 December 2021	1,957
Re-classification of the opening balances	(7)
Charge for the year	461
Disposals	(836)
At 31 December 2022	1,575
Carrying amount	,
At 31 December 2021	688
At 31 December 2022	855

### 16. PROPERTY AND EQUIPMENT

		Leasehold	Furniture, fixtures and	Computers and related		
	<u>Buildings</u>	improvements	equipment	equipment	Vehicles	Total
Cost						
At 1 January 2021	683	1,050	702	2,767	779	5,981
Re-classification of the	22	_	400	()	(400)	(0.1)
opening balances		7	196	(57)	(189)	(21)
Additions during the year	-	123	127	347	381	978
Disposals during the year		- 4 400	- 4 005	-	(276)	(276)
At 31 December 2021	705	1,180	1,025	3,057	695	6,662
Re-classification of the			407	(400)	(0)	07
opening balances		55	137	(163)	(2)	27
Additions during the year	-	171	150	496	-	817
Disposals during the year	705	(6)	(60)	(405)	(2)	(473)
At 31 December 2022	705	1,400	1,251	2,987	691	7,034
Accumulated depreciation						
At 1 January 2021	96	633	533	1,827	574	3,663
Re-classification of the	90	033	333	1,027	3/4	3,003
	21	7	102	(17)	(112)	4
opening balances	21 33		102 124	(17)	(112)	761
Charge for the year	33	154	124	360	90	
Disposals for the year  At 31 December 2021	150	794	759	2 170	(276)	(276)
	150	794	759	2,170	276	4,149
Re-classification of the		45	440	(4.45)	(0)	40
opening balances	-	45	113	(145)	(3)	10
Charge for the year	33	159	127	430	128	877
Disposals for the year	400	(7)	(60)	(404)	(3)	(474)
At 31 December 2022	183	991	938	2,052	398	4,562
Carrying amounts						
At 31 December 2021	555	386	266	887	419	2,513
At 31 December 2022	522	409	313	935	293	2,472

In both years, the Bank does not have any property pledged as collateral.

### 17. OTHER ASSETS

	2022	2021
Prepaid expenses	316	260
Repossessed assets (see note 17.1)	-	-
Receivables from customers	203	200
Accrued income from banking services	14	17
Accrued fees and commissions	35	27
Other receivables	230	105
ECL for other assets	(84)	(84)
Total	714	525

An analysis of changes in the ECLs for other assets for 2022 is, as follow:

Movement of ECL for other assets	Stage 1	Stage 2	Stage 3	Total
Allowance for ECL as at 1 January 2022	84	-	-	84
Transfers:				
Derecognitions other than write-offs	_	_	_	_
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	-	-	-	-
Write-offs	-	-	-	-
FX and other movements		-	-	-
Allowance for ECL as at 31 December 2022	84	-	-	84

An analysis of changes in the ECLs for other assets for 2021 is, as follow:

Movement of ECL for other assets	Stage 1	Stage 2	Stage 3	Total
Allowance for ECL as at 1 January 2021	84	-	-	84
Transfers:				
Derecognitions other than write-offs	_	_	_	-
Repayments and change in cash flow	-	-	-	-
New financial assets originated or purchased	-	-	-	-
Write-offs	-	-	-	-
FX and other movements	-	-	-	-
Allowance for ECL as at 31 December 2021	84	-	-	84

## Banka për Biznes Sh.a. Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

#### 17.1 REPOSSESED ASSETS

Repossessed assets are properties acquired through enforcement of security over loans and advances to customers. The Bank intends and is taking steps to sell these within a reasonable short period of time.

	2022	2021
Residential real estate	-	347
Commercial real estate	<u> </u>	319
Addition during the year	597	171
Disposal during the year	(514)	(171)
Total	83	666
Less: Impairment provision	(83)	(666)
Net carrying value	-	-

The fair value of these assets is determined with reference to market values by independent external valuers and as of December 2022 was EUR 100 thousand. The values are further written down depending on their location, maintenance and conditions to reflect delays in likely settlement and the length of time for holding the asses.

Movements in the impairment provision are as follows:

	2022	2021
At 1 January	-	666
Allowance for impairment during the year	597	171
Reversal on disposal	(597)	(171)
Write off	-	(666)
At 31 December		
	-	-

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

### 18. DUE TO CUSTOMERS

Out of the total amount of EUR 352,305 thousand, the amount of EUR 1,272 thousand represents the accrued interest as at December 31, 2022 (December 31, 2021 EUR 319,614 thousand: EUR 1,067 thousand).

_	2022	2021
Current accounts	177,683	168,846
In EUR	174,063	165,908
In foreign currencies Add: Current maturity of long-term customer	3,620	2,938
deposits	142,901	109,671
Total short-term customer deposits	320,584	278,517
Term deposits	174,622	150,768
In EUR	174,520	149,806
In foreign currencies	102	962
Less: Current maturity of long-term customer	(142,901)	(109,671)
Total long-term customer deposits	31,721	41,097
Total	352,305	319,614

#### 19. DUE TO BANKS

Out of the total amount EUR 1,169 thousand, the amount of 1 thousand comes from the foreign banks (December 31, 2021 EUR 2,533 thousand, EUR 169 thousand) and the others is domestic and all are current accounts with no interests.

DUE TO BANKS	2022	2021
In EUR	1,168	2,364
In foreign currencies	1	169
Total	1,169	2,533

## Banka për Biznes Sh.a. Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

#### 20. SUBORDINATED DEBT

	2022	2021
Subordinated debt		
EMF MICROFINANCE FUND AGMVK	502	502
Total	502	502

During the year 2018, the Bank entered into a subordinated loan agreement with Blue Orchard in the amount of EUR 500 thousand. The loan bears interest rate of 6.5% per annum, payable on a semiannual basis, and the principal is payable in one single installment on December 12, 2026. As of 31 December 2022 the Bank is in compliance with financial covenants attached to the agreement with EMF Microfinance Fund AGMVK.

#### 21. BORROWINGS

Borrowings	2022	2021
Borrowings from EFSE	-	250
Borrowings from EBRD	4,873	6,582
Total	4,873	6,832
Current	2,167	2,333
Non-Current	2,706	4,499

During the year 2022, the Bank entered into a borrowing agreement with EBRD (European Bank for Reconstruction and Development) for a total amount of EUR 4,500 thousand. Only EUR 1,500 thousand was disbursed in 2022. The purpose is to support youth in business, and it aims youth's participation in economy. The borrowing bears an interest rate of 1.8% annually plus 6 months EURIBOR, which is repayable within three years. The interest is payable on a semi-annual basis.

During the year 2021, the Bank entered into a borrowing agreement with EBRD (European Bank for Reconstruction and Development) for a total amount of EUR 5,000 thousand. The purpose is to support SME competitiveness, and it aims to foster economic development and prosperity through the sustainable provision of additional development finance. The borrowing bears an interest rate of 1.8% annually plus 6 months EURIBOR, which is repayable within three years. The interest is payable on a semi-annual basis.

The bank provides quarterly to EBRD the financial statements and the financial covenants and during 2022 and 2021 the Bank was in full compliance with the financial covenants.

During the year 2019, the Bank entered into a borrowing agreement with EFSE (European Fund for South-Eastern Europe) for a total amount of EUR 1,500 thousand. The purpose is to support the private individuals and the SME loans portfolios, and it aims to foster economic development and prosperity through the sustainable provision of additional development finance. The borrowing bears an interest rate of 2.8% annually and is repayable within three years. The interest is payable on a semi-annual basis. Loan matured in 2022 and is fully repaid.

## Banka për Biznes Sh.a. Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 21. BORROWINGS (CONTINUED)

During the year 2018, the Bank entered into a borrowing agreement with EBRD (European Bank for Reconstruction and Development) for a total loan amount of EUR 5,000 thousand. The purpose is to help finance investments in micro, small and medium sized enterprises. The borrowing bears an interest rate of 2.6% annually and is repayable within four years, while the interest is payable on semi-annual basis. Loan matured in 2022 and is fully repaid.

The borrowing are not secured with any collateral.

Changes in liabilities arising from financing activities are presented as follows:

2022	1 January	Cash inflows	Cash outflows	Accrued interest	31 December
Borrowings	6,832	1,500	(3,479)	20	4,873
<b>2021</b> Borrowings	4,074	5,000	(2,219)	(23)	6,832

### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

#### 22. RIGHT OF USE ASSETS AND LEASE LIABILITY

### Right-of-use assets and lease liabilities

The Bank leases various offices. Rental contracts are typically made for fixed periods of 1 year to 10 years, but may have extension options as described below.

Until 31 December 2018 leases of property, plant and equipment were classified as either finance leases or operating leases. From 1 January 2019, leases are recognized as a right-of-use asset and a corresponding liability from the date when the leased asset becomes available for use by the Bank.

#### The Bank recognized right of use assets as follows:

	Buildings	Total
Carrying amount at 1 January 2021	2,553	2,553
Additions	514	514
Disposals	-	-
Depreciation charge	(689)	(689)
Carrying amount at 31 December 2021	2,378	2,378
Additions	910	910
Disposals	-	-
Depreciation charge	(708	(708)
Carrying amount at 31 December 2022	2,580	2,580

#### The Bank recognized lease liabilities as follows:

	31 December 2022	31 December 2021
Short-term lease liabilities	688	644
Long-term lease liabilities	1,977	1,808
Total lease liabilities	2,665	2,452

#### Lease commitments

Operating lease commitments. The future minimum lease payments under non-cancellable operating leases, where the Bank is the lessee, at 31 December 2022 are EUR 366 (2021: 363).

### 23. OTHER LIABILITIES AND PROVISIONS

	2022	2021
Payable related to clearing transactions with CBK	2,294	538
Payables on behalf of third parties	1,404	1,763
Due to suppliers	957	683
Other creditors	772	1,134
Payable on behalf of Ministry of Economy and Finance	67	46
Allowance for ECL for unused commitments	36	50
Allowance for ECL for financial guarantees issued by the		
Bank	15	21
Total other liabilities	5,545	4,235
Provisions (see Note 25.1 below)	330	523
Total	5,875	4,758

An analysis of changes in the ECLs for unused commitments for 2022 and 2021 is, as follow:

	Stage 1	Stage 2	Stage 3	
Unused commitments 2022	12- month ECL	Lifeti me ECL	Lifeti me ECL	Tot al
Allowance for ECL as at 1 January 2022	26	22	2	50
Transfers:				
Transfer from Stage 1 to Stage 2	(2)	2	-	-
Transfer from Stage 1 to Stage 3	`-	-	-	-
Transfer from Stage 2 to Stage 1	-	-	-	-
Transfer from Stage 2 to Stage 3	-	-		
Transfer from Stage 3 to Stage 2	-	-	-	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Changes in PDs/LGDs/EADs	(4)	(5)	(1)	(10)
Derecognitions other than write-offs	(12)	(17)	(1)	(30)
Repayments and change in cash flow	-	-	-	-
New commitments originated or purchased	13	7	6	26
Write-offs	-	-	-	-
FX and other movements	-	-	-	-
Net change in profit and loss	(5)	(13)	4	(14)
Allowance for ECL as at 31 December 2022	21	9	6	36

## 23. OTHER LIABILITIES AND PROVISIONS (CONTINUED)

	Stage 1	Stage 2	Stage 3	
Unused commitments 2021	12-	Lifeti	Lifeti	
	month	me	me	Tot
	ECL	ECL	ECL	al
Allowance for ECL as at 1 January 2021	34	12	-	46
Transfers:				_
Transfer from Stage 1 to Stage 2	(3)	3	-	-
Transfer from Stage 1 to Stage 3	-	-	-	-
Transfer from Stage 2 to Stage 1	-	-	-	-
Transfer from Stage 2 to Stage 3	-	-		
Transfer from Stage 3 to Stage 2	-	-	-	-
Transfer from Stage 3 to Stage 1	_	-	-	-
Changes in PDs/LGDs/EADs	1	-	-	1
Derecognitions other than write-offs	(22)	(12)	-	(34)
Repayments and change in cash flow	-	-	-	-
New commitments originated or purchased	16	19	2	37
Write-offs	-	-	-	-
FX and other movements	-	-	-	-
Net change in profit and loss	(8)	10	2	4
Allowance for ECL as at 31 December 2021	26	22	2	50

An analysis of changes in the gross carrying amount and the corresponding ECL allowances for letters of guarantees are as follows:

· ·	Stage 1	Stage 2	Stage 3	
Letters of guarantees	12- month ECL	Lifetime ECL	Lifetime ECL	Total
Allowance for ECL as at 1 January 2022	2,300	66	10	2,376
Transfers:				
Transfer from Stage 1 to Stage 2	(37)	37	-	-
Transfer from Stage 1 to Stage 3	-	-	-	-
Transfer from Stage 2 to Stage 1	-	-	-	-
Transfer from Stage 2 to Stage 3	-	-		
Transfer from Stage 3 to Stage 2	-	-	-	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Changes in PDs/LGDs/EADs	-	-	-	-
Derecognitions other than write-offs	(1,362)	(14)	-	(1,376)
Repayments and change in cash flow	-	-	-	-
New guarantees originated or purchased	410	40	-	450
Write-offs	-	-	-	-
FX and other movements		-	-	-
Allowance for ECL as at 31 December 2022	1,311	129	10	1,450

## 23. OTHER LIABILITIES AND PROVISIONS (CONTINUED)

	Stage 1	Stage 2	Stage 3	
Letters of guarantees	12- month ECL	Lifetime ECL	Lifetime ECL	Total
Gross carrying amount as at 1 January 2021	2,008	64	13	2,085
Transfers:				_
Transfer from Stage 1 to Stage 2	(17)	17	-	-
Transfer from Stage 1 to Stage 3	(5)	-	5	-
Transfer from Stage 2 to Stage 1	-	-	-	-
Transfer from Stage 2 to Stage 3	-	-		
Transfer from Stage 3 to Stage 2	-	-	-	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Derecognitions other than write-offs	(253)	(20)	-	(273)
Repayments and change in cash flow	4	-	(8)	(4)
New guarantees originated or purchased	563	5	-	568
Write-offs	-	-	-	-
FX and other movements		-	-	-
Gross carrying amount as at 31 December 2021	2,300	66	10	2,376

	Stage 1	Stage 2	Stage 3	
Letters of guarantees	12- month ECL	Lifetime ECL	Lifetime ECL	Total
Allowance for ECL amount as at 1 January 2022	2	12	7	21
Transfers:				
Transfer from Stage 1 to Stage 2	(1)	1	-	-
Transfer from Stage 1 to Stage 3	-	-	-	-
Transfer from Stage 2 to Stage 1	-	-	-	-
Transfer from Stage 2 to Stage 3	-	-		
Transfer from Stage 3 to Stage 2	-	-	-	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Changes in PDs/LGDs/EADs	-	(9)	1	(8)
Derecognitions other than write-offs	-	(2)	1	(1)
New guarantees originated or purchased	1	2	-	3
Write-offs	-	-	-	-
FX and other movements				-
Net change in profit and loss	(1)	(7)	1	(7)
ECL amount as at 31 December 2022	2	4	9	15

### 23. OTHER LIABILITIES AND PROVISIONS (CONTINUED)

Letters of guarantees	Stage 1 12-month ECL	Stage 2 Lifetime ECL	Stage 3 Lifetime ECL	Total
ECL amount as at 1 January 2021	4	10	10	24
Transfers:				
Transfer from Stage 1 to Stage 2	(6)	6	-	-
Transfer from Stage 1 to Stage 3	(3)	-	3	-
Transfer from Stage 2 to Stage 1	-	-	-	-
Transfer from Stage 2 to Stage 3	-	-		
Transfer from Stage 3 to Stage 2	-	-	-	-
Transfer from Stage 3 to Stage 1	-	-	-	-
Changes in PDs/LGDs/EADs	8	(2)	(6)	-
Derecognitions other than write-offs	(1)	(2)		(3)
New guarantees originated or purchased			-	
Write-offs	-	-	-	-
FX and other movements		-	-	-
Net change in profit and loss	(2)	2	(3)	(3)
ECL amount as at 31 December 2021	2	12	7	21

#### 24. SHARE CAPITAL AND RESERVES

#### Share capital

In accordance with Law no. 04/L-093 on "Banks, Microfinance Institutions and Non-Bank Financial Institutions", the minimum paid-in capital for domestic banks operating in Kosovo is EUR 7 million. At 31 December 2022, the subscribed capital was divided into 28,530 ordinary shares (2021: 28,530 ordinary shares) with a nominal value of EUR 394.2 each. The holders of ordinary shares are entitled to receive dividends as declared from time to time and are entitled to one vote per share at meetings of the Bank. All shares rank equally with regard to the Bank's residual assets. The structure of subscribed capital is as follows:

No.	Name of shareholder	2022		2021		
NO.	Name of Shareholder	%	EUR	%	EUR	
1	Afrim Govori	21.27	2,392	21.27	2,392	
2	Shaqir Palushi	20.56	2,312	11.81	1,328	
3	Rrustem Aliaj	17.27	1,942	17.27	1,942	
4	EBRD	10.00	1,125	10.00	1,125	
5	Mejdi Rexhepi	9.35	1,052	9.35	1,052	
6	Moneta Sh.p.k	7.77	874	7.77	874	
7	Kareman Limani	4.85	545	4.85	545	
8	Banca di Cividale S.P.A.	4.62	520	4.62	520	
9	Ahmet Arifi	2.39	269	2.39	269	
10	Luani Limited	0.44	49	0.44	49	
11	Sokol Krasniqi	0.38	42	0.38	42	
12	Agim Bilalli	0.31	35	0.31	35	
13	Besnik Vrella	0.31	36	0.31	36	
14	Habibe Aliu	0.31	35	0.31	35	
15	Flamur Bryma	0.09	10	0.09	10	
16	Nazmi Viça	0.04	5	8.75	984	
17	Naim Abazi	0.04	4	0.04	4	
18	Ismet Sylejmani		-	0.04	5	
Tota	1	100.00	11,247	100.00	11,247	

### Banka për Biznes Sh.a. Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

### 24. SHAREHOLDER'S EQUITY AND RESERVES (CONITINUED)

#### Dividend distribution

During 2022 a dividend was paid for year 2021. The payment was made based on the decision of the shareholder's assembly and approved by the CBK with decision no. 30-12 / 2022. The value of the dividend paid is Eur 2,363 thousand, or 30% of the profit. The dividend paid per share was Eur 82.83.

### Other capital reserve

Based on CBK regulations, starting from January 1, 2020, all Banks in Kosovo were required to prepare and present their financial statements based on IFRS only. The difference in loan loss provisions between CBK and IFRS framework of reporting as at that date was recognized under Other Equity Reserve. As of January 1, 2020, the amount recognized as a change in loan loss reserve between CBK and IFRS reporting standards is EUR 769 thousand.

This reserve is restricted and not distributable.

#### Revaluation reserve

During 2014, the Bank decided to include in the Property and equipment a building which has previously been obtained as repossessed collateral and revaluated. The building was recognized by the Bank in Property and equipment with a corresponding amount in the revaluation reserve in equity. Subsequently, the building is carried at amortized cost.

#### Earnings per share

For the purpose of calculating earnings per share, earnings represent the net profit after tax. The number of ordinary shares is the weighted average number of ordinary shares outstanding during the year. The weighted average number of ordinary shares used for basic earnings per share was 28,530 (2021: 28,530). There is no potential dilution effect from any instruments and hence the basic earnings per share are the same as diluted earnings per share.

#### Notes to the financial statements

For the year ended 31 December 2022

(Amounts in thousands of EUR, unless otherwise stated)

#### 25. COMMITMENTS AND CONTINGENCIES

The Bank issues guarantees for its customers. These instruments bear a credit risk similar to that of loans granted. Guarantees issued in favor of customers are secured by cash collateral, and non-cash collateral (real estate and movable collateral).

Guarantees extended to customers	2022	2021
Secured by cash deposits	616	1,256
Secured by collateral (real estate and movable collateral)	834	1,119
Less: Allowance for ECL for letters of guarantees recognized as other liabilities	(15)	(21)
Total	1,435	2,354

Commitments represent the undrawn balances of loans, overdraft and card limits granted to the customers.

Credit commitments	2022	2021
Approved but not disbursed loans	-	-
Unused overdraft limits approved	8,116	8,249
Unused credit card facilities	458	493
Allowance for ECL for unused credit card facilities recognized as other liabilities	(36)	(50)
Total	8,538	8,692

#### 25.1 PROVISIONS

#### Legal

The Bank is involved in routine legal proceedings in the ordinary course of business as at 31 December 2022 and 2021. The Bank's management is of the opinion that no material losses will be incurred in relation to legal claims, except for those already provided for and recognized in profit or loss as disclosed in Note 23.

Provisions include reserve for third-party active claims. Based on its policies and procedures, the bank determines in each quarter the current reserve through the reassessment of each claim individually.

Following is presented the movement of provisions as of 31 December:

	2022	2021
At 1 January	523	511
Additions during the year	34	35
Utilized during the year	(148)	(23)
Released during the year	(79)	
At 31 December	330	523

### Banka për Biznes Sh.a. Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

#### 26. FINANCIAL RISK MANAGEMENT

#### 26.1 Introduction and overview

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

- credit risk
- market risk
- liquidity risk
- · operational risk

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.

#### **Risk Management**

Risk Management Department is organized in four sectors including Credit Risk Sector, the Market and Liquidity Risk Sector, Operational Risk Sector and Collateral Evaluation Sector. Risk Management Department is responsible for drafting and/or reviewing policies and procedures related to risk and managing banks' risks.

The Bank has followed the strategy of further diversification and growth in loan portfolio according to the defined segments of the loans.

Regarding the calculation of the ECL, the bank has further advanced the process and automated some of the inputs also including the information from monitoring module to assess the SICR.

In line with the business model and strategy, the Bank has continued to improve the credit risk process. In this regard, it has continued with the utilization of the upgrades and developments of new applications made on previous year for credit portfolio management.

#### **Economic events considerations**

Despite facing macroeconomic challenges like those seen in most countries, particularly European area due to the conflict in Ukraine and rising inflation, our bank has been successful in maintaining risk at acceptable levels. The banking industry, including our bank, has shown strong performance with record profits and effective risk management, leading to an improvement in asset quality. However, in order to be ready and prepared for any potential challenge that could impact the quality of the portfolio, the bank has taken action by ramping up its monitoring and analysis of sectors that may be vulnerable to inflation or energy crises. As a result, it has properly assessed these risks and allocated adequate reserves. The risk management department also thoroughly reviewed and updated necessary policies, strategies, methodologies, procedures, and other relevant documents to reflect necessary changes brought on by the inflation and energy crisis.

## Banka për Biznes Sh.a. Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

#### **26. FINANCIAL RISK MANAGEMENT (CONTINUED)**

#### 26.2 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 and advances to customers and to other banks. For risk management reporting purposes, the Bank considers and consolidates all elements of credit risk exposure (such as individual obligor default risk, country and sector risk).

The Bank assumes exposure to credit risk which is the risk that the other party will not be able to repay the full amounts on time. The Bank structures the levels of credit risk it assumes by setting limits on the amount of risk accepted in relation to a borrower and a geographical or industrial segment. Such risks are regularly monitored and subject to monthly or more frequent review. Limits on the level of credit risk from the borrower are approved by Management.

In addition to the growth of the loan portfolio and the reduction of large exposures, the bank has continued to keep and preserve the credit quality. The bank has further improved the credit quality, regarding the loan quality indicator – Non-performing loans (NPL) in 2021 it was 2.45%, while in 2022 this indicator is 2.05%.

#### Impairment assessment

Risk Management Department is organized in four sectors including Credit Risk Sector, the Market and Liquidity Risk Sector, Operational Risk Sector and Collateral Evaluation Sector. Risk Management Department is responsible for drafting and/or reviewing policies and procedures related to risk and managing banks' risks.

The Bank has followed the strategy of further diversification and growth in loan portfolio according to the defined segments of the loans.

Regarding the calculation of the ECL, the bank has further advanced the process and automated some of the inputs also including the information from monitoring module to assess the SICR.

In line with the business model and strategy, the Bank has continued to improve the credit risk process. In this regard, it has continued with the utilization of the upgrades and developments of new applications made on previous year for credit portfolio management.

## **26. FINANCIAL RISK MANAGEMENT (CONTINUED)**

## 26.2 Credit risk (continued)

## Impairment assessment (continued)

## The Bank's internal rating and PD Estimation process

The Bank's independent Risk Department operates its internal rating models. The Bank runs separate models for its key portfolios in which its borrowers are rated from 0 to 8 for performing borrowers and rating 9 which represent non-performing borrower.

Below are disclosed internal credit rating grades used by bank as of 31 December 2022:

Rating IFRS 9	Average of 12-month PD	Average of LGD
0	0.7%	55.1%
1	0.6%	53.7%
2	0.9%	53.4%
3	0.8%	51.8%
4	1.4%	49.4%
5	2.5%	51.6%
6	3.6%	51.5%
7	10.7%	52.8%
8	26.0%	52.0%
Default	100.0%	62.6%

Internal credit rating grades used by bank as of 31 December 2021:

Rating	Rating IFRS 9	Outstanding 31 December 2021	ECL 31 December 2021	Average of 12-month PD	Average of LGD
Standard grade	A0	215,632	427	0.6%	46.4%
Standard grade	A1	436	4	2.3%	49.6%
Watch grade	В	14,392	1,658	18.6%	51.6%
Substandard grade	С	3,268	796	57.5%	50.2%
Default	Default	5,863	4,472	100.0%	66.6%
Grand Total		239,591	7,357		

#### Restructured and modified loans

Bank sometimes makes changes to the original loan terms in response to the borrower's financial difficulties, rather than taking possession or forcing the collection of collateral.

The Bank considers a restructured loan when these modifications are granted as a result of the borrower's current or expected financial difficulties and the Bank would not have agreed to those conditions if the borrower had been financially healthy. Indicators of financial difficulty include delays of covenants or significant concerns raised by the Risk Department. Restructuring can include extending payment agreements and agreeing new loan terms.

The Bank, at the time of assessing whether a credit exposure will be subject to restructuring conditions, assesses whether that exposure has had a significant increase in credit risk, or meets the default criteria and is recognized as a non-performing loan.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.2 Credit risk (continued)

#### 26.2.1 Impairment assessment (continued)

## Restructured and modified loans (continued)

#### Reclassification criteria for restructured loans

Once a financial asset will have the restructuring flag, it will keep this flag for the minimum probationary period of 24 months. In order for the loan to be reclassified from the restructured category, the client must meet all of the following criteria:

- The probationary period of two years has elapsed from the date when the restructuring contract was considered performing
- The client does not have a contract that is more than 30 days past due

Furthermore, if the credit exposure at the time of restructuring was classified as non-performing, all of the following criteria must be met to be classified as performing:

- Applying for restructuring does not result in de-recognition of the asset or defaulted;
- One year period (12 months) has passed since it was restructured;
- Under the terms of the restructuring there is no amount of arrears or concerns about the full repayment of the restructured exposure, which must be determined according to an analysis of the borrower's financial condition.

## Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.2 Credit risk (continued)

## 26.2.1 Impairment assessment (continued)

## Restructured and modified loans (continued)

The following tables present a summary of financial assets that have been regularly restructured and restructured due to Covid-19 as at 31 December 2022:

		Stage 1		Stage 2		Stage3			
31-Dec-22	Gross carrying amount	Permanent modification to T&Cs	Total performing forborne loans	Permanent modification to T&Cs	Total performing forborne loans	Permanent modification to T&Cs	Total nonperforming forborne loans	Total forborne loans	Forbearance ratio
Due from banks Loans and advances to customers	-	-	-	-	-	-	-	-	0.0%
Nonretail loans	146,709	3,000	3,000	3,025	3,025	2,491	2,491	8,516	5.80%
Retail loans	133,322	35	35	179	179	130	130	344	0.26%
Total loans and advances to customers	280,031	3,035	3,035	3,204	3,204	2,621	2,621	8,860	3.16%

31-Dec-22	Gross	s amount of for	ECLs of forborne loans					
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Due from banks		-	-	-		-	-	-
Loans and advances to customers								
Nonretail loans	3,000	3,025	2,491	8,516	24	155	2,171	2,350
Retail loans	35	179	130	344	1	7	108	116
Total loans and advances to customers	3,035	3,204	2,621	8,860	25	162	2,279	2,466

## Notes to the financial statements

For the year ended 31 December 2022

(Amounts in thousands of EUR, unless otherwise stated)

# 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

# 26.2 Credit risk (continued)

## 26.2.1 Impairment assessment (continued)

# Restructured and modified loans (continued)

The following tables provide a summary of the Bank's forborne assets as of 31 December 2021:

		Stage 1		Stage 2		Stage 3			
31-Dec-21	Gross carrying amount	Permanent modification to T&Cs	Total performing forborne loans	Permanent modification to T&Cs	Total performing forborne loans	Permanent modification to T&Cs	Total nonperforming forborne loans	Total forborne loans	Forbearanc e ratio
Due from banks Loans and advances to customers	-	-	-	-	-	-	-		0.0%
Nonretail loans	128,997	4,342	4,342	6,121	6,121	2,621	2,621	13,084	10.10%
Retail loans	110,594	63	63	74	74	77	77	214	0.20%
Total loans and advances to customers	239,591	4,405	4,405	6,195	6,195	2,698	2,698	13,298	5.60%

31-Dec-21	Gross	amount of forb	ECLs of forborne loans					
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Due from banks		-	-	-		-	-	-
Loans and advances to customers								
Nonretail loans	4,342	6,121	2,621	13,084	15	962	1,887	2,864
Retail loans	63	74	77	214	-	19	54	73
Total loans and advances to customers	4,405	6,195	2,698	13,298	15	981	1,941	2,937

# Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.2 Credit risk (continued)

## 26.2.1 Impairment assessment (continued)

Set out below is an analysis of assets measured at amortized cost during the year ended 31 December 2022:

	Stage 1	Stage 2	Stage 3	
Assets measured at amortized cost	12-month ECL	Lifetime ECL	Lifetime ECL	Total
Gross carrying value per asset type				
Individual	115,553	16,977	791	133,321
Trade	38,792	5,743	1,076	45,611
Production	24,008	3,874	788	28,670
Agro	13,163	1,453	610	15,226
Construction	12	17,279	676	17,967
Services	15,864	1,731	598	18,193
Other	16,108	3,729	1,206	21,043
Total gross carrying value	223,500	50,786	5,745	280,031
Loss allowance per asset type				
Individual	(889)	(507)	(674)	(2,070)
Trade	(88)	(215)	(896)	(1,199)
Production	(51)	(111)	(730)	(892)
Agro	(280)	(119)	(560)	(959)
Construction	-	(280)	(570)	(850)
Services	(38)	(91)	(506)	(635)
Other	(36)	(164)	(1,037)	(1,237)
Total loss allowance	(1,382)	(1,487)	(4,973)	(7,842)

## Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.2 Credit risk (continued)

## 26.2.1 Impairment assessment (continued)

Set out below is an analysis of assets measured at amortized cost during the year ended 31 December 2021:

	Stage 1	Stage 2	Stage 3	
Assets to be measured at amortized	12-month	Lifetime	Lifetime	
cost	ECL	ECL	ECL	Total
Gross carrying value per asset type				_
Individual	106,975	2,756	863	110,594
Trade	37,614	3,300	1,273	42,187
Production	23,167	1,331	538	25,036
Agro	13,429	1,480	676	15,585
Construction	11,476	2,822	656	14,954
Services	11,672	1,739	617	14,028
Other	11,734	4,233	1,240	17,207
Total gross carrying value	216,067	17,661	5,863	239,591
Loss allowance per asset type				_
Individual	(136)	(459)	(654)	(1,249)
Trade	(89)	(484)	(1,045)	(1,618)
Production	(59)	(163)	(402)	(624)
Agro	(57)	(275)	(542)	(874)
Construction	(28)	(344)	(522)	(894)
Services	(29)	(247)	(495)	(771)
Other	(32)	(481)	(814)	(1,327)
Total loss allowance	(430)	(2,453)	(4,474)	(7,357)

Financial assets as of 31 December 2022	Financial Institutions	Central Government	Central Bank of Kosova	Total
Cash on hand and at banks	23,097	-	-	23,097
Balances with Central Bank of Kosova	-	-	51,884	51,884
Placements and balances with banks Financial assets at fair value through	6,325	-	-	6,325
other comprehensive income	-	54,925	-	54,925
Total	29,422	54,925	51,884	136,231

Financial assets as of 31 December 2021	Financial Institutions	Central Government	Central Bank of Kosova	Total
Cash on hand and at banks	26,427	-	-	26,427
Balances with Central Bank of Kosova	-	-	61,530	61,530
Placements and balances with banks Financial assets at fair value through	5,237	-	-	5,237
other comprehensive income	-	47,620	-	47,620
Total	31,664	47,620	61,530	140,814

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.2 Credit risk (continued)

## **Analysis of credit quality**

The table below represents a worst-case scenario of credit risk exposure of the Bank at 31 December 2022 and 2021, without taking into account any collateral held or other credit enhancements attached. For financial assets, the exposures set out below represent the net carrying amounts as reported in the statement of financial position.

	Cash balance banks a	es with nd CBK	with b	lances panks	Financial a fair value t	hrough	Loans advand custo	ces to mers	Other financial assets		Financial guarantees and credit commitments	
	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Maximum exposure to credit												
risk												
Carrying amount	74,981	87,957	6,325	5,237	54,925	47,620	272,189	232,234	398	265	-	-
Amount committed/guaranteed	-	-	-	-	-	-	-	-	_			
	74,981	87,957	6,325	5,237	54,925	47,620	272,189	232,234	398	265		
At amortized cost	,	01,001	- 0,0_0		0 1,020	,						
Stage 1	74,988	87,964	6,370	5,276	54,925	47,620	223,500	216,067	398	265	-	-
Stage 2	, -	, -	, <u>-</u>	•	, -	· -	50,786	17,661	-	-	-	-
Stage 3	-	-	-		-	-	5,745	5,863	-	-	-	-
POCI	-	-	-		-	-	-	-	-	-	-	-
Total	74,988	87,964	6,370	5,276	54,925	47,620	280,031	239,591	398	265	-	-
Allowance for impairment											_	_
(individual and collective)	(7)	(7)	(45)	(39)	(233)	(212)	(7,842)	(7,357)	-	-		
Net carrying amount	74,981	87,957	6,325	5,237	54,692	47,408	272,189	232,234	398	265	-	-
Off balance: maximum												
exposure												
Credit commitments: Low - fair											0.574	0.740
risk	-	-			-	-	-	-	-	-	8,574	8,742
Financial guarantees: Low -											1,450	2,376
fair risk	-	-			-	-	-	-	-	-	1,450	2,376
Total committed/guaranteed	-	-			-	-	-	-	-	-	10,024	11,118
Allowance for ECL recognized												
as other liabilities	-	-			-	-	-	-	-	-	(51)	(71)
Total exposure	-	-			-	-	-	-	-	-	9,973	11,046

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.2 Credit risk (continued)

## 26.2.2 Analysis of credit quality (continued)

The table below represents a worst-case scenario of credit risk exposure of the Bank at 31 December 2022 and 2021, without taking into account any collateral held or other credit enhancements attached. For financial assets, the exposures set out below represent the net carrying amounts as reported in the statement of financial position.

	2022				2021	
Loans and advances to customers	Retail	Corporate	Total loans	Retail	Corporate	Total loans
Total gross amount	133,322	146,709	280,031	110,594	128,997	239,591
Allowance for impairment (individual and collective)	(2,071)	(5,771)	(7,842)	(1,249)	(6,108)	(7,357)
Net carrying amount	131,251	140,938	272,189	109,345	122,889	232,234
At amortized cost						
Stage 1	115,553	107,946	223,499	106,975	109,092	216,067
Stage 2	16,978	33,809	50,787	2,756	14,905	17,661
Stage 3	791	4,954	5,745	863	5,000	5,863
POCI	-	-	-	-	-	-
Total gross	133,322	146,709	280,031	110,594	128,997	239,591
Stage 1	(889)	(492)	(1,381)	(136)	(295)	(431)
Stage 2	(507)	(980)	(1,487)	(459)	(1,995)	(2,454)
Stage 3	(675)	(4,299)	(4,974)	(654)	(3,818)	(4,472)
POCI	-	-	-	-	-	-
Total allowance for impairment	(2,071)	(5,771)	(7,842)	(1,249)	(6,108)	(7,357)
Loans with renegotiated terms						
Carrying amount	344	8,516	8,860	214	13,084	13,298
From which: Impaired	131	2,490	2,621	77	2,622	2,699
Allowance for impairment	(116)	(2,350)	(2,466)	(73)	(2,864)	(2,937)
Net carrying amount	228	6,166	6,394	141	10,220	10,361

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.2 Credit risk (continued)

#### 26.2.2 Analysis of credit quality (continued)

#### Impaired loans

Impaired loans are loans 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. These loans are graded 0 to 9 in the Bank's internal credit risk rating system where grades 0 to 8 are performing and 9 is default. The provisioning policy for these loans is detailed in Note 3. f).

#### Individual and collective assessment of loan portfolio

For internal management purpose, the Bank segregates the loans into loans that are assessed individually for impairment: these are loans that are classified as Stage 3 and with exposure above EUR 100 thousand. All other loans are analyzed collectively for impairment assessment purposes.

#### Past due but not impaired loans

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.

## 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 it remains in this category independent of satisfactory performance after restructuring.

#### Write-off policy

The Bank writes off a loan (and any related allowances for impairment), in accordance with the regulations of Central Bank of Kosovo for write off. The total amount written off during 2022 is EUR 666 thousand (2021: EUR 1,198 thousand).

#### Due from banks

Interbank exposures are closely monitored on a daily basis by risk management and the Treasury Department. The Bank limits its deposits and other banking transactions to sound local or international banks. Before a business relationship is initiated with a given bank, the management and the Risk Department carry out an analysis of the institution's financial standing. The financial performance of the counterparties is continuously monitored. Moreover, all correspondent banks as well as bond issuers in which the Bank has investment exposures are continuously monitored for their ratings by international rating agencies like: Standard & Poor's (S&P), Fitch and Moody's.

In accordance to the new regulation on large exposures of the Central Bank of Republic of Kosovo, banks shall not have any aggregate credit risk exposure to related counterparties exceeding 15% of Tier I Regulatory Capital.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.2 Credit risk (continued)

#### 26.2.2 Analysis of credit quality (continued)

Loans and advances to banks are granted without collateral. The table below presents the Bank's current accounts and time deposits with corresponding banks by credit ratings:

	2022	2021
A+ to A-	1,898	3,094
BBB+ to B-	1,248	1,008
Not rated	9,622	10,229
At 31 December	12,768	14,331

Lending commitments and financial guarantees

The maximum exposure from financial guarantees represents the maximum amount that the Bank should pay if the guarantee is called on, which may be significantly greater than the amount recognized as a liability. The maximum credit exposure for lending commitments is the full amount of the commitment.

#### Risk limit control and mitigation policies

The Bank manage limits and controls the concentrations of credit risk wherever they are identified in particular to individual counterparties and groups, and to affiliates.

The Bank structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to a single borrower, or group of borrowers, and to geographical and industry segments. Such risks are monitored on a regular basis and subject to an annual or more frequent review, if necessary.

Exposure to credit risk is also managed through regular analysis of the ability of borrowers and potential borrowers to meet interest and capital repayment obligations and by changing these lending limits where appropriate. Other controls and mitigation measures are outlined below.

Collateral held and other credit enhancements, and their financial effect

The Bank holds collateral against loans and advances to customers in the form of mortgage interests over property and other movable assets. Estimates of fair value are based on the value of collateral assessed at the time of borrowing. Collateral generally is not held over loans and advances to banks.

An estimate of the fair value of collateral and other security enhancements held against financial assets is shown below:

Loans and advances to customers	Maximum exposure to credit risk	Property	Cash Collatera	l Equipment	Total collateral used	Surplus collateral	Net uncollatera lized exposure
31 December 2022	271,683	367,284	4,244	149,910	521,439	367,509	117,754
31 December 2021	232,234	320,877	3,660	143,911	468,448	332,154	95,940

## Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.2 Credit risk (continued)

## **Concentration of credit risk**

The Bank monitors concentrations of credit risk by sector and by geographic location. An analysis of concentrations of credit risk at the reporting date is shown below:

	balanc	and es with and CBK	and b	ements alances banks	at fair	al assets value gh OCI	advan	s and ces to omers		financial ssets	Finan guaran	
	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021
Concentration by												
sector												
Corporate	-	-	-	-	-	-	146,709	122,889	-	-	9,973	11,046
Banks	74,981	87,957	6,325	5,237	-	_	-	_	-	-	-	-
Government of												
Kosovo	-	-	-	-	54,925	47,620	-	-	-	-	-	-
Retail	-	-	-	-	-	-	133,322	109,345	315	265	-	-
Total	74,981	87,957	6,325	5,237	54,925	47,620	280,031	232,234	315	265	9,973	11,046
Concentration by												
location												
EU countries	2,511	3,468	125	125	-	-	-	-	-	-	-	-
Republic of Kosovo	71,849	83,667	6,200	5,112	54,925	47,620	280,031	232,234	315	265	9,973	11,046
Other countries	621	822	-	-	-	-	-	-	-	-	-	-
Total	74,981	87,957	6,325	5,237	54,925	47,620	280,031	232,234	315	265	9,973	11,046

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.3 Market risk

Market risk is the risk that changes in market prices, such as interest rates, equity prices, exchange rates will affect Bank's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return on risk. The relevant market risks that the bank deals with are foreign currency risk and interest rate risk in the banking book and these risks are managed in accordance with their respective document/policies.

#### 26.3.1 Interest rate risk

Interest rate risk is the risk of suffering losses due to the fluctuation of interest rates in financial instruments and is mainly as a result of maturity mismatches between assets and liabilities. Consequently, this can increase bank's funding costs compared to the return obtained from assets which might remain unchanged and thus, potentially decrease the interest margin.

In order to mitigate this risk, the bank measures and monitors interest rate risk based on repricing gap analysis between assets and liabilities in order to limit its exposure to this risk and ensure compliance with CBK regulation on Interest rate risk on banking book. For the purpose of measuring interest rate risk, bank's assets and liabilities are distributed within time buckets according to their maturities and then maturity/ repricing gaps are analyzed.

Due to worldwide macroeconomic trends, specifically the rapid increase in inflation, many central banks in key countries have raised interest rates to curb inflation from growing further. In response to these changes, our bank has taken necessary measures to manage and minimize the risk of interest rates, respectively to finance long-term loans, we have implemented for the first time the model with variable interest rates, using EURIBOR as the reference rate.

The interest rate gap is supplemented by monitoring the sensitivity of the Bank's financial assets and liabilities to various standard and non-standard interest rate scenarios. These scenarios aim to simulate interest rate fluctuations in order to measure the impact on banks financial result and capital. Standard scenarios include a 2% parallel shift in the yield curve as required by the CBK regulation.

The results from these scenarios are reported on a monthly basis to bank's Liquidity Risk Management Committee ("LRMC") and on quarterly basis to Risk Committee on board level. As a result, bank's exposure to interest rate risk remains in line with bank's risk profile and within internal and regulatory limits as set by the CBK. The Bank also uses stress testing scenarios which are prepared at least on a regular annual basis.

The average effective yields of significant categories of financial assets and liabilities of the Bank as at 31 December are as follows:

	CHF		U	SD	EUR	
	2022	2021	2022	2021	2022	2021
Assets						
Cash at banks			-	-	-	-
Placements and balances with banks	0.50%	0.01%	4.29%	0.20%	1.84%	1.06%
Loans to customers			-	-	6.69%	6.92%
Financial assets at fair value through OCI			-	-	2.51%	2.16%
Liabilities						
Due to customers	3.00%	2.70%	-	-	1.60%	1.42%
Subordinated debt			-	-	6.50%	6.50%
Borrowings			-	-	2.77%	2.13%

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## Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.3 Market risk (continued)

## 26.3.1 Interest rate risk (continued)

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 s	cenarios	over 1 Year	scenarios
	100 bp	100 bp 100 bp		100 bp
	Increase			Decrease
Estimated Profit (loss) effect	(3,334)	3,334	4,023	(4,023)
2021	up to 1 Year s	cenarios	over 1 Year	scenarios
	100 bp	100 bp	100 bp	100 bp
	Increase	Decrease	Increase	Decrease
Estimated Profit (loss) effect	(1,247)	1,247	1,532	(1,532)

## Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

# 26.3 Market risk (continued)

## 26.3.1 Interest rate risk (continued)

The following table shows the interest bearing and non-interest bearing financial instruments by repricing date.

31 December 2022		Up to 1 Month	1-3 Month	3-6 Month	6-12 Month	Over 1 year	Total
Assets							
Cash on hand and at banks							
Non-interest bearing		21,573	-	-	-	-	21,573
Interest bearing	Fixed	1,524	-	-	-	-	1,524
Balances with CBK							
Non-interest bearing		51,884	-	-	-	-	51,884
Placements and balances with banks							
Interest bearing	Fixed	-	-	-	6,325	-	6,325
Investment securities							
Interest bearing	Fixed	-	3,609	213	331	50,772	54,925
Loans to customers							
Interest bearing	Fixed	8,344	15,323	19,126	41,867	163,845	248,505
Interest bearing	Variable	· -	174	-	5,309	18,201	23,684
Other financial assets							
Non-interest bearing		398	-	-	-	-	398
Total		83,723	19,106	19,339	53,832	232,818	408,818
Liabilities							
Deposits from customers							
Interest bearing	Fixed	36,281	10,129	20,430	76,061	31,721	174,622
Non-interest bearing		177,683	-	-	-	-	177,683
Due to Banks							
Interest bearing		-	-	-	-	-	-
Non-interest bearing		1,169	-	-	-	-	1,169
Subordinated debt							
Interest bearing	Fixed	-	2	-	-	500	502
Borrowings							
Interest bearing	Variable	-		-	-	4,873	4,873
Other liabilities							
Non-interest bearing		5,544	-	-	-	-	5,544
Total		220,677	10,131	20,430	76,061	37,094	364,393
Gap		(136,954)	8,975	(1,091)	(22,229)	195,724	44,425
Cumulative gap		(136,954)	(127,979)	(129,070)	(151,299)	44,425	-

## Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

# 26.3 Market risk (continued)

# 26.3.1 Interest rate risk (continued)

31 December 2021		Up to 1 Month	1-3 Month	3-6 Month	6-12 Month	Over 1 year	Total
Assets		op to 1 Worth	WOITH	MOIIII	WOITH	Over i year	IOlai
Cash on hand and at banks							
Non-interest bearing		24,197	_	_	_	_	24,197
Interest bearing	Fixed	2,230	_	_	_	_	2,230
Balances with CBK	, mod	2,200					_,
Non-interest bearing		61,530	_	_	_	_	61,530
Placements and balances with banks		0.,000					01,000
Interest bearing	Fixed	_	-	10	5,162	65	5,237
Investment securities					-,		-,
Interest bearing	Fixed	142	160	38	3,314	43,966	47,620
Loans to customers					-,-	-,	,
Interest bearing	Fixed	8,063	13,148	16,327	37,339	157,357	232,234
Other financial assets		,	•	,	•	•	·
Non-interest bearing		265	-	-	-	-	265
Total		96,427	13,308	16,375	45,815	201,388	373,313
Liabilities							
Deposits from customers							
Interest bearing	Fixed	29,390	10,753	13,391	56,138	41,097	150,769
Non-interest bearing		168,845	-	-	-	-	168,845
Due to Banks							
Interest bearing		-	-	-	-	-	-
Non-interest bearing		2,533	-	-	-	-	2,533
Subordinated debt							
Interest bearing	Fixed	-	-	2	-	500	502
Borrowings							
Interest bearing	Variable	-	252	-	-	6,580	6,832
Other liabilities							
Non-interest bearing		4,235	-	-	-	-	4,235
Total		205,003	11,005	13,393	56,138	48,177	333,716
Gap		(108,576)	2,303	2,982	(10,323)	153,211	39,597
Cumulative gap		(108,576)	(106,273)	(103,291)	(113,614)	39,597	-

(Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.3 Market risk (continued)

#### 26.3.2 Exposure to currency risk

Currency risk is the risk of potential losses from open position in foreign currencies due to fluctuations in exchange rates. The Bank is exposed to currency risk through transactions in foreign currencies. The Bank ensures that the net exposure is kept to an acceptable level by buying or selling foreign currency at spot when necessary to address short-term balances. The bank manages and monitors currency risk against the limits set in its risk policy and in CBK regulation on Foreign Exchange Risk.

Exposure to currency risk is discussed and reported on monthly basis to liquidity and market risk committee. The foreign currencies the Bank deals with, are predominantly United States Dollars (USD), Swiss Franc (CHF) and Great Britain Pounds (GBP). The rates used for translation as at 31 December are as follows:

	2022	2021
Currency	EUR	EUR
1 USD	0.9376	0.8829
1 CHF	1.0155	0.968
1 GBP	1.1275	1.1901

An analysis of the Bank's sensitivity to an increase or decrease in foreign currency rates is as follows:

	USD		СН	IF .	GBP	
	2022	2021	2022	2021	2022	2021
Sensitivity rates		5%		5%		5%
Profit or loss						
+5% of Euro	(18.82)	(22.75)	(14.54)	(2.64)	0.08	1.05
- 5% of Euro	18.82	22.75	14.54	2.64	(80.0)	(1.05)

The Bank's exposure to foreign currency risk is as follows:

31 December 2022	EUR	USD	CHF	GBP	Total
Financial assets					
Cash on hand and at banks	22,062	660	373	2	23,097
Balances with CBK	51,884	-	-	-	51,884
Financial assets at fair value through OCI	54,925	-	-	-	54,925
Placements and balances with banks	4,304	-	2,021	-	6,325
Loans and advances to customers	272,189	-	-	-	272,189
Other financial assets	398	-	-	-	398
Total financial assets	405,762	660	2,394	2	408,818
Financial liabilities					
Due to customers	348,583	1,036	2,686	-	352,305
Due to Banks	1,169	-		-	1,169
Subordinated debt	502	-	-	-	502
Borrowings	4,873	-	-	-	4,873
Other liabilities	5,544	-	-	-	5,544
Total financial liabilities	360,671	1,036	2,686	-	364,393
Net foreign currency position	45,091	(376)	(292)	2	44,425

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.3 Market risk (continued)

#### 26.3.2 Exposure to currency risk (continued)

31 December 2021	EUR	USD	CHF	GBP	Total
Financial assets					
Cash on hand and at banks	24,932	855	619	21	26,427
Balances with CBK	61,530	-	-	-	61,530
Financial assets at fair value through OCI	47,620	-	-	-	47,620
Placements and balances with banks	3,314	-	1,923	-	5,237
Loans and advances to customers	232,234	-	-	-	232,234
Other financial assets	265	-	-	-	265
Total financial assets	369,895	855	2,542	21	373,313
Financial Liabilities					_
Due to customers	315,710	1,310	2,594	-	319,614
Due to Banks	2,533	-		-	2,533
Subordinated debt	502	-	-	-	502
Borrowings	6,832	-	-	-	6,832
Other liabilities	4,235	-	-	-	4,235
Total financial liabilities	329,812	1,310	2,594	0	333,716
Net foreign currency position	40,083	(455)	(52)	21	39,597

#### 26.4 Liquidity risk

Liquidity risk is the risk that the Bank will encounter difficulties in meeting its obligations as they come due and to meet any unexpected demands for funds by its depositors or other creditors. Moreover, liquidity risk also includes the risk that the bank will be unable to fund the growth of assets.

The Bank's approach to managing liquidity 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. For this purpose, on daily basis the bank monitors its liquidity position and market conditions. Moreover, continuously assesses liquidity risk by identifying and monitoring changes in funding required to meet business goals and targets set in terms of the overall Bank strategy. In addition, the Bank holds a portfolio of liquid assets as part of its liquidity risk management strategy.

In order to ensure an effective management of liquidity risk, and ensure that no liquidity shortfalls occur, the Bank keeps its deposit base diversified. As such, the bank aims to raise funds using a broad range of instruments such as customers' deposits, or funding from IFIs which will ensure that funding base remains stable.

In addition to daily reporting, the bank monitors liquidity risk on monthly basis also. This monitoring includes the liquidity position under normal circumstances and also under stress tests. The results are discussed in Liquidity Risk Management Committee ("LRMC").

Furthermore, the bank has also a liquidity contingency plan which enables the effective management of liquidity in case of unexpected circumstances.

For the year ended 31 December 2022

(Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

## 26.4 Liquidity risk (continued)

#### 26.4.1 Management of liquidity risk

The bank measures liquidity risk using liquidity gap analysis which represents the residual maturities of financial assets and liabilities. The residual maturity is the period between the contractual due date of the asset/ liability and the balance sheet date.

The following tables shows the undiscounted cash flows of the Bank's financial liabilities and unused loan commitments and guarantees on the basis of their earliest possible contractual maturity. The Bank's expected cash flows from these instruments vary significantly from this analysis. For example, demand accounts are expected to maintain a stable or increasing balance.

31 December 2022	Up to 1 Month	1 to 3 Months	3 to 6 Months	6 to 12 Months	Over 12 Months	Total
Financial assets						
Cash on hand and						
at banks	23,097	-	-	-	-	23,097
Balances with	,					ŕ
CBK	51,884	-	-	-	-	51,884
Placements and						•
balances with						
banks	-	-	-	6,325	-	6,325
Loans and						
advances to						
customers	8,345	15,324	19,136	41,918	187,466	272,189
Financial assets at						
fair value through						
OCI	-	3,609	213	331	50,772	54,925
Other financial						
assets	398		-	-		398
Total	83,724	18,933	19,349	48,574	238,238	408,818
Financial						
liabilities						
Due to customers	213,964	10,129	20,430	76,061	31,721	352,305
Due to banks	1,169	-	-	-	-	1,169
Subordinated debt	-	2	-	-	500	502
Borrowings	-	-	-	-	4,873	4,873
Other liabilities	5,544	-	-	-	-	5,544
Guarantees						
issued	1,435					1,435
Unused credit						
commitments	8,538					8,538
Total	230,650	10,131	20,430	76,061	37,094	374,366
Liquidity gap	(146,926)	8,802	(1,081)	(27,487)	201,144	34,452

For the year ended 31 December 2022

(Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.4 Liquidity risk (continued)

## 26.4.1 Management of liquidity risk (continued)

31 December 2021	Up to 1 Month	1 to 3 Months I	3 to 6	6 to 12 Months	Over 12 Months	Total
Financial assets	IVIOTILII	WIOTILITS	VIOIILIIS	WIOTILITS	IVIOTILITS	IOlai
Cash on hand and at banks	26,427	_	_	_	_	26,427
Balances with CBK	61,530	_	_	_	_	61,530
Placements and balances with	01,000					01,000
banks	_	_	10	5,162	65	5,237
Loans and advances to				-,		-,
customers	8,063	13,148	16,327	37,339	157,357	232,234
Available-for-sale financial assets	142	160	38	•	43,966	47,620
Other financial assets	265	-	-	, <u> </u>	, -	265
Total	96,427	13,308	16,375	45,815	201,388	373,313
Financial liabilities	•	•	•	•		
Due to customers	198,235	10,753	13,391	56,138	41,097	319,614
Due to banks	2,533-	•	´ <b>-</b>	,	,	2,533
Subordinated debt	· -	-	2	-	500	502
Borrowings	-	252	-	-	6,580	6,832
Other liabilities	4,235	-	-	-	· -	4,235
Guarantees issued-restated	2,354					2,354
Unused credit commitments-	•					•
restated	8,692					8,692
Total	216,049	11,005	13,393	56,138	48,177	344,762
Liquidity gap	(119,622)	2,303	2,982	(10,323)	153,211	28,551

#### 26.5 Operational risk

In line with CBK regulation, operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people, systems, or external events. This definition includes legal risk, but excludes strategic and reputational risk. In order to ensure effective management of operational risk the bank has implemented an operational risk framework which includes policies and procedures, techniques and tools for identifying, assessing, mitigating/ controlling and monitoring operational risk.

In order to improve and increase the effectiveness of internal controls in bank's processes and record all operational risk losses, the bank has established a "loss event database" where all events that cause operational losses or potential risks that may cause losses are registered. Limits and reporting lines of these losses are determined in operational risk management policy. Furthermore, operational risk procedure describes in detail the steps that the bank undertakes from collected information on operational risk loss event database.

This database is considered to be the best source of information for the development of models for measuring bank's exposure to operational risk as it offers information on the causes of loss. Furthermore, through the information gathered from this database corrective or preventive measures are set in order to mitigate/ control this risk.

## Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.5 Operational risk (continued)

Yearly assessment for different processes in the bank is part of bank's operational risk management framework. Through this assessment the bank collects useful information for determining bank's operational risk profile and assesses the risks the bank is exposed to, including the degree of control implementation. This enables the improvement of control processes through different measures, thus reducing the impact of losses from operational risk.

Effective management of operational risk means knowing bank's position and risk profile. Therefore, for this purpose, the bank is using Key Risk Indicators (KRIs) to monitor drivers of exposures associated with key risks. These indicators are monitored on regular (monthly/quarterly) basis in order to facilitate operational risk management by providing early warning signals for the changes that may be indicative of risk concerns.

In establishing an effective management of operational risk, the bank has undertaken different activities related to increasing risk awareness mainly through trainings, which are provided for all bank staff on an annual basis. These trainings aim to enhance the knowledge regarding operational risk management through discussion of different scenarios on previous operational risk events. Furthermore, the trainings address the channels through which operational risk events are to be monitored and reported.

In addition, the bank has implemented a process for ensuring that changes in products, services or processes (existing or new) go through risk review and approval. This will ensure that the operational risk that comes from processes, products or new services in the bank is monitored and dealt with promptly.

The bank calculates the capital charge for operational risk using the Basic Indicator Approach (BIA) as defined by the Central Bank regulation on Operational risk management.

#### 26.6 Capital risk management

The Bank manages its capital to ensure that the Bank will be able to continue as a going concern while maximizing the return to shareholders through the optimization of the debt and equity balance.

The equity structure of the Bank comprises share capital, reserves and retained earnings. 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 return is also recognized and the Bank recognizes 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.

#### Regulatory capital

The Bank monitors the adequacy of its capital using, among other measures, the rules and ratios established by the Central Bank of Kosovo ("CBK"). The Capital Adequacy Ratio is the proportion of the regulatory capital to risk weighted assets, expressed as a percentage.

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.6 Capital risk management (continued)

Regulatory capital (continued)

In regard to capital, it is required that the bank keeps a capital conservation buffer of 2.5% in relation to Risk Weighted Assets (RWA).

Total regulatory capital of the bank consists of the sum of the following elements: Tier 1 Capital (Common Equity Tier 1 (CET1) and additional Tier 1) and Tier 2 Capital. The minimum required Capital Adequacy Ratios are as follows:

- Common Equity Tier 1 (CET1) must be at least 4.9% of risk-weighted assets at all times.
- Tier 1 Capital must be at least 9.0% of risk-weighted assets at all times including capital conservation buffer.
- Total Capital (Tier 1 Capital plus Tier 2 Capital) must be at least 12.0% of risk-weighted assets at all times.

#### Risk-Weighted Assets (RWAs)

Assets are weighted according to broad categories of national risk, being assigned a risk weighting according to the amount of capital deemed to be necessary to support them.

The main changes applied in the new regulation for this part are risk weighted exposure – this exposure is required to be calculated for: credit risk, market risk and operational risk.

In terms of risk weighted exposure for credit risk the following changes were applied: 15 exposure classes were introduced, the risk weight applied for credit risk exposures secured by Kosovo Credit Guarantee Fund (KCGF) is 0%, and new criteria were added for classification of an exposure as retail exposure, short- and long-term exposure, etc.

In terms of risk weighted exposure for market risk, the CBK requires to calculate capital for this type of risk. However, since bank's exposure to this risk is rather limited only in currency risk and the net position is below the limit of 2% of total regulatory capital as set by the CBK, then the bank does not allocate capital for this risk.

For the purpose of calculating risk-weighted exposure amounts, the bank allocates each exposure in the following classes which carry weights from 0% - 150% RWA depending on the set criteria for each exposure class:

- exposures to central governments or central banks;
- exposures to regional governments or local authorities;
- exposures to public sector entities;
- exposures to multilateral development banks;
- exposures to international organizations;
- exposures to institutions;
- exposures to corporates;
- retail exposures;
- exposures secured by mortgages on immovable property;
- exposures in default;
- exposures associated with particularly high risk;
- exposures to institutions and corporates with a short-term credit assessment;
- exposures in the form of investment funds;
- equity exposures;
- other items

#### Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.6 Capital risk management (continued)

Risk-Weighted Assets (RWAs)(continued)

In order to ensure that the bank stays well above the minimum requirements for capital adequacy ratio, the bank has approved an internal capital limit which is greater than the minimum set by the CBK. This limit serves as an early warning indicator for the bank and helps us ensure better capital management.

	2022	2021
Total risk weighted assets	254,144	213,593
Total risk weighted off balance exposures	658	1,024
Total risk weighted assets for operational risk	21,270	19,535
Total	276,072	234,152
Regulatory capital (total capital)	48,265	42,508
Capital adequacy ratio (total capital)	17.48%	18.15%

In order to ensure capital adequacy, the bank has built models that determine the additional capital required under Pillar II to cover the risks to which the bank is exposed as required by the CBK Regulation for the Internal Capital Adequacy Assessment Process (ICAAP).

For this purpose, the bank has allocated additional capital to also cover the other risks not covered under Pillar I in order to ensure that the bank is covered at all times.

The assessment of capital adequacy under ICAAP regulation takes into account the quantitative and qualitative assessment of the risks considered to be material for the bank. The risks covered under Pillar 2 beside credit risk, market and operational risk, include also: interest rate risk, concentration risk, liquidity risk and market liquidity risk. As for other risks, the methodology also considers the allocation of reserves for other significant risks such as, reputational risk, profitability risk and strategic risk as well as a qualitative assessment for non-significant risks such as counterparty risk, model risk, capital risk and compliance risk.

# Banka për Biznes Sh.a. Notes to the financial statements

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

## 26. FINANCIAL RISK MANAGEMENT (CONTINUED)

#### 26.6 Capital risk management (continued)

Risk-Weighted Assets (RWAs)(continued)

- Counterparty risk regarding the allocation of capital under Pillar II, to determine the value of
  exposure to this risk the bank takes into account the probability of default for 1 year based on
  the rating of one of the credit rating agencies (Fitch, Moody's, S&P) and residual maturity.
- Interest rate risk in banking book (IRRBB) for the purpose of calculating the capital under Pillar II for this risk, the impact on interest income for the period of 1 year was analyzed as a result of the movement of interest rates by 2%. The balance sheet of the bank that is sensitive to interest rates consists of assets that have a longer maturity than liabilities, therefore the repricing of liabilities occurs earlier than that of assets which means that the bank is more sensitive to rising interest rates.
- Currency risk in order to calculate capital for this risk, the value of the open position in all currencies was taken into account and for this exposure 12% of the amount of capital was allocated, in accordance with the requirements of the regulation on capital adequacy.

#### 27. RELATED PARTY TRANSACTIONS

Parties are considered to be related if one of them has the ability to control the other or exercise significant influence over the one making financial and operating decisions. Ultimate controlling parties are shareholders listed in the Note 24 share capital and reserves.

In considering each possible related party relationship, attention is directed to the substance of the relationship and not merely to the legal form.

# 27. RELATED PARTY TRANSACTIONS (CONTINUED)

A summary of related party balances at the end of year are as follows:

		31-Dec- 22		31-Dec- 21
Assets:				
Loans outstanding at end of year with shareholders and key management	Stage		Stage	
	Stage 1	1,028	Stage 1	1,095
Shareholders	Stage 2	27	Stage 2	77
	Stage 3	127	Stage 3	127
	Total	1,182	Total	1,299
	Stage 1	190	Stage 1	96
Management	Stage 2	-	Stage 1	-
	Stage 3	-	Stage 1	-
	Total	190	Total	96
Total		1,372		1,395
Unused commitments	Stage 1	886	Stage 1	821
Guarantees and letters of credit with shareholders	Stage 1	165	Stage 1	815

Loans to related parties are given at commercial terms.

	2022	2021
Loans to shareholders, gross	1,182	1,299
Allowance for impairment	(128)	(133)
Total Loans to shareholders, net	1,054	1,166
Cash collateral	(560)	(560)
Net exposure to shareholders	494	606
-		
	2022	2021
Loans to management and BoD members, gross	190	97
Allowance for impairment	(1)	(1)
Loans to management, net	189	96
Cash collateral	(58)	(32)
Net exposure to management	131	64

For the year ended 31 December 2022 (Amounts in thousands of EUR, unless otherwise stated)

# 27. RELATED PARTY TRANSACTIONS (CONTINUED)

Liabilities:	31-Dec-2022	31-Dec-2021
Customer accounts		
Shareholders and Management	5,240	3,433
Total	5,240	3,433
Borrowing from EBRD	4,873	6,580
Total	10,113	10,013

Following are the transactions made with related parties during the year:

	2022	2021
Income		_
Interest income from loans and advances	28	18
Total interest income	28	18
Expenses		_
Interest expenses for subordinated debt from EBRD	100	54
Key management compensation	500	553
Board of director's compensation	91	77
Total expenses	691	684

## 28. SUBSEQUENT EVENTS

No material events or transactions have occurred since 31 December 2022 which require corrections or disclosure in these financial statements.