MIRABANK A.D. BEOGRAD

# FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2023

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ANNUAL REPORT FOR 2023



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This is English translation of the Report originally issued in Serbian language (For management purposes only)

#### INDEPENDENT AUDITORS' REPORT

#### TO THE SHAREHOLDERS OF MIRABANK A.D. BEOGRAD

#### Opinion

We have audited the financial statements of **Mirabank a.d. Beograd** (the Bank), which comprise the balance sheet as at **31 December 2023**, and the income statement, statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and a summary of material accounting policies and other explanatory notes.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the Bank as at 31 December 2023 and of its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards.

#### **Basis for opinion**

We conducted our audit in accordance with Standards on Auditing applicable in the Republic of Serbia. 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 International Code of Ethics for Professional Accountants (including International Independence Standards) (IESBA Code) together with the ethical requirements that are relevant to our audit of the financial statements in the Republic of Serbia, 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 included in the Bank's Annual Business Report

Other information consists of the information included in the Annual business report other than the financial statements and our auditor's report thereon. Management is responsible for the preparation of other information in accordance with the legal requirements of the Republic of Serbia.

Our opinion on the financial statements does not cover the Other information. In connection 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 our knowledge obtained in the audit or otherwise appears to be materially misstated. In addition, we assessed whether the other information has been prepared, in all material respects, in accordance with Law on Accounting of Republic of Serbia, in particular, whether the other information complies with the Law on Accounting of Republic of Serbia in terms of formal requirements and procedure for preparing the other information in the context of materiality, i.e. whether any non-compliance with these requirements could influence judgments made on the basis of the other information.



### Other information included in the Bank's Annual Business Report (continued)

Based on the procedures undertaken, to the extent we are able to assess it, we report that:

- 1. the other information describing the facts that are also presented in the financial statements is, in all material respects, consistent with the financial statements; and
- the other information is prepared in accordance with requirements of the Law on Accounting of Republic of Serbia.

In addition, our responsibility is to report, based on the knowledge and understanding of the Bank obtained in the audit, on whether the other information contains any material misstatement. Based on the procedures we have performed on the other information obtained, we have not identified any material misstatement.

#### **Other Matters**

The financial statements of the Bank for the year ended on 31 December 2022 were audited by another auditor who expressed unmodified opinion on those statements on 16<sup>th</sup> of March 2023.

#### Responsibilities of management and Audit Committee for the financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with 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.

Audit Committee is 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 Auditing Standards applicable in Republic of Serbia 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.



### Auditor's responsibilities for the audit of the financial statements (continued)

As part of an audit in accordance with Auditing Standards applicable in Republic of Serbia, 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 Audit Committee 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.

Belgrade, 15 March 2024

Nikola Ribar Authorized auditor for Ernst & Young d.o.o. Beograd

# *Mirabank a.d. Beograd Balance Sheet*

In thousands of Serbian Dinars	Note	31-Dec 2023	31-Dec 2022
Assets			
Cash and balances with the central bank	7	860,115	752,352
Receviables from derivatives		104	-
Securities	8	1,710,214	2,297,368
Loans and receivables from banks and other financial institutions	9	1,055,164	197,239
Loans and receivables from customers	10	1,990,350	2,193,517
Intangible assets	13	60,412	72,378
Property, plant and equipment	12	167,986	33,940
Other assets	11	12,245	15,282
Total assets		5,856,590	5,562,076
Liabilities			
Deposits and other liabilities to banks, other financial institutions and			
Deposits and other habilities to barries, other infancial institutions and			
central bank	14	267 776	210 316
central bank	14 15	267,776 3.080.610	
Deposits and other financial liabilities to customers	15	3,080,610	2,958,614
Deposits and other financial liabilities to customers Provisions	15 16	3,080,610 65,653	2,958,614 37,659
Deposits and other financial liabilities to customers	15	3,080,610	210,316 2,958,614 37,659 61,833 <b>3,268,422</b>
Deposits and other financial liabilities to customers Provisions Other liabilities	15 16	3,080,610 65,653 159,752	2,958,614 37,659 61,833
Deposits and other financial liabilities to customers Provisions Other liabilities Total liabilities	15 16	3,080,610 65,653 159,752	2,958,614 37,659 61,833 <b>3,268,422</b>
Deposits and other financial liabilities to customers Provisions Other liabilities Total liabilities Equity	15 16 17	3,080,610 65,653 159,752 <b>3,573,791</b>	2,958,614 37,659 61,833
Deposits and other financial liabilities to customers Provisions Other liabilities Total liabilities Equity Share capital	15 16 17	3,080,610 65,653 159,752 3,573,791 4,806,296	2,958,614 37,659 61,833 <b>3,268,422</b> 4,806,296 (2,375,206
Deposits and other financial liabilities to customers Provisions Other liabilities Total liabilities Equity Share capital Accumulated Losses	15 16 17	3,080,610 65,653 159,752 3,573,791 4,806,296 (2,488,448)	2,958,614 37,659 61,833 <b>3,268,422</b> 4,806,296

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Approved for issue and signed on behalf of the Executive Committee on 15 March 2024

abank 0 Chagana Boday Slađana Bobar Nikola Mihailović President of Executive committee chief Accountant mirabank 0 0 1 uou

Marijana Trifković Member of Executive Committee

### Mirabank a.d. Beograd Income Statement

In thousands of Serbian Dinars	Note	2023	2022
Interest income	19	272.717	187,791
Interest expenses	19	(47,104)	(32,548)
Net interest income		225,613	155,243
Fee and commission income	20	63,616	61,097
Fee and commission expense	20	(4,867)	(6,669)
Net income from fee and commission	_	58,749	54,428
Net gains/(losses) on change in fair value of financial instruments		3,480	342
Net foreign exchange gains/(losses) Net loss on impairment of financial assets not measured at fair value		(360)	(751)
through profit and loss	21	(27,377)	(45,446)
Total net operating income		260,105	163,816
Salaries, salary compensations and other personal expenses	22	(183,474)	(178,034)
Depreciation and amortization	23	(59,130)	(53,674)
Other income		978	162
Other expenses	24	(131,721)	(123,993)
Loss before tax		(113,242)	(191,723
Income tax	25		
Loss for the year		(113,242)	(191,723)

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Approved for issue and signed on behalf of the Executive Committee on 15 March 2024

abank a.d. Спадана 600a Slađana Bobar Nikola Mihailović Chief Accountant President of Executive Committee mirabank 0 Marijana Trifković

Member of Executive Committee

### Mirabank a.d. Beograd Statement of Other Comprehensive Income

In thousands of Serbian Dinars	2023	2022
Loss for the year	(113,242)	(191,723)
Other comprehensive income /(loss):		
Items that may be reclassified subsequently to profit or loss:		
Debt securities at fair value through other comprehensive income:		
- Negative changes in value arising during the year	102,387	(152,732)
Other comprehensive income / (loss) for the year	102,387	(152,732)
Total comprehensive loss for the year	(10,855)	(344,455)

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Approved for issue and signed on behalf of the Executive Committee on 15 March 2024

abank Cratana Slađana Bobar Nikola Mihailović President of Executive Committee Chief Accountant mirabank 0 Marijana Trifković

Marijana Trifkovic Member of Executive Committee

### Mirabank a.d. Beograd Statement of Changes in Equity

In thousands of Serbian Dinars	Share capital	Revaluation reserve for securities at FVOCI	Accumulated losses	Total
Balance at 1 January 2022	4,218,997	15,296	(2,183,483)	2,050,810
Loss for the year Other comprehensive income Share issue	- 587,299	- (152,732) -	(191,723) - -	(191,723) (152,732) 587,299
Balance at 31 December 2022	4,806,296	(137,436)	(2,375,206)	2,293,654
Loss for the year Other comprehensive income	-	102,387	(113,242)	(113,242) 102,387
Balance at 31 December 2023	4,806,296	(35,049)	(2,488,448)	2,282,799

Approved for issue and signed on behalf of the Executive Committee on 15 March 2024

bank 0 Nikola Mihailović President of Executive Committee 0 mirabank

Chahana Slađana Bobar

Chief Accountant

Marijana Trifković Member of Executive Committee

### Mirabank a.d. Beograd Statement of Cash Flows

In thousands of Serbian Dinars	2023	2022
Cook flows from encreting optivities	247 024	172,812
Cash flows from operating activities	247.834	172,012
Interest receipts	177.888	100,627
Fee and commission receipts	61.812	69,002
Receipts of other operating income	8.134	3,183
Cash used in operating activities	(378.144)	(371,178
Interest payments	(32.920)	(31,879
Fee and commission payments	(4.867)	(6,669
Payments to and on behalf of employees	(184.527)	(158,677
Taxes, contributions and other duties paid	(4.158)	(25,491
Payments for other operating expenses	(151.672)	(148,462
decreases in loans and deposits (Increase) / Decrease in loans and receivables from banks, other financial organizations, central bank and customers Increase / (Decrease) in deposits and other liabilities to banks, other	(130.310)(122.504)	<b>(198,366</b> 241,37
financial institutions, central bank and customers	161.224	(377,529
Net cash inflows / (outflows) from operating activities	(91.590)	(334,516
Acquisition of debt securities at fair value through other comprehensive income	-	(998,948
Proceeds from disposal and redemption of debt securities at fair value through other comprehensive income	779.096	698,72
Acquisition of premises and equipment and intangible assets	(49.567)	(14,83
Net cash from/(used in) investing activities	729.529	(315,052
Net increase/(decrease) in cash and cash equivalents	637,939	(649,568
Cash and cash equivalents at the beginning of the year	536,732	1,181,05
Effect of exchange rate changes on cash and cash equivalents	(40)	5,24
Cash and cash equivalents at the end of the year	1,174,631	536,73

Approved for issue and signed on behalf of the Executive Committee on 15 March 2024

Nikola Mihailovič President of Executive Committee 0 mirabank ø Chov (

Chatana Godan Slađana Bobar Chief Accountant

Marijana Trifković Member of Executive Committee .

### 1 INTRODUCTION

These financial statements have been prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board for the year ended 31 December 2023 for Mirabank a.d. Beograd (the "Bank").

The Bank was incorporated and is domiciled in the Republic of Serbia. The Bank is a joint stock company limited by shares and was set up in accordance with the Serbian regulations. The founder of the Bank, Duingraaf Financial Investments B.V., Hoogoorddreef 15, 1101BA Amsterdam, the Netherlands (hereinafter: the Founder), obtained the preliminary permit to incorporate the Bank with the Decision of the National Bank of Serbia No. IO NBS 32 dated August 18, 2014. As at 31 December 2023 and 2022 the Bank's ultimate parent company was Royal Group Holding L.L.C., the United Arab Emirates.

The National Bank of Serbia issued a Decision No. IO NBS 58 dated December 16, 2014, thus granting the operating license to the Bank.

Upon obtaining the approval from the National Bank of Serbia for the acts of the Founding Assembly of the Bank (the Decision on Appointment of the President and Members of the Board of Directors of the Bank, the Decision on Appointment of the President and Members of the Executive Board of the Bank, the Decision on the Adoption of the Articles of Association of the Bank, the Decision on the First Share Issue of the Bank, the Decision on the Adoption of the Strategy and Business Policy of the Bank), the Bank was registered with the Companies Registry based on the Decision of the Serbian Business Registers Agency BD 8779/2015 dated February 5, 2015.

The Founder of the Bank and the Bank are not members of the banking group. The initial capital of the Bank is EUR 15 million in RSD counter value; capital conversion was performed on April 6, 2016, upon opening of the Bank's account with the National Bank of Serbia, following which the Bank began conducting its operations through that account and payment transactions, and at the same time it initiated the reporting process to the National Bank of Serbia.

On May 11, 2016, with registration in the Central Securities Depository and Clearing House, the Bank's capital was increased through the II share issue in the amount of 1,840,500 ordinary shares with a nominal value of RSD 1,000 per share, after which the total share capital of the Bank (along with the initial issue in the amount of RSD 1,790,700 thousand) amounted to RSD 3,631,200 thousand. Pursuant to the Decision BD 39191/2017 on May 16, 2016, the Business Registers Agency completed registration of changes/increase in share capital.

On December 3, 2021, with registration in the Central Securities Depository and Clearing House, the Bank's capital was increased through the III share issue in the amount of 587,797 ordinary shares with a nominal value of RSD 1,000 per share, after which the total share capital of the Bank amounted to RSD 4,218,997 thousand. Pursuant to the Decision BD 100464/2021 on December 10, 2021, the Business Registers Agency completed registration of changes/increase in share capital.

On September 15, 2022, with registration in the Central Securities Depository and Clearing House, the Bank's capital was increased through the IV share issue in the amount of 587,299 ordinary shares with a nominal value of RSD 1,000 per share, after which the total share capital of the Bank amounted to RSD 4,806,296 thousand. Pursuant to the Decision BD d on September 21, 2022, the Business Registers Agency completed registration of changes/increase in share capital.

Members of the Executive Committee of the Bank as at 31 December 2023 are:

Nikola Mihailović, President, Marijana Trifković, Member.

Members of the Board of Directors of the Bank as at 31 December 2023 are:

Majed Fuad Mohammad Odeh, Chairman Ram Chandra Mustafa Ghazi Kheriba Dejan Nikolić Murshed Abdo Murshed AlRedaini

### 1 INTRODUCTION (Continued)

The Bank's Company registration number is 21080608. The Tax Identification Number assigned to the Bank is 108851504.

*Principal activity.* The Bank's principal business activity is commercial banking operations within the Republic of Serbia. The Bank has operated under a full banking licence issued by the National Bank of Serbia ("NBS") since December 16, 2014.

The Bank participates in the state deposit insurance scheme. The State Deposit Insurance Agency guarantees repayment of 100% of individual deposits up to EUR 50 thousand per individual in the case of the withdrawal of a licence of a bank or a NBS imposed moratorium on payments.

**Registered address and place of business.** The headquarter of the Bank is in Belgrade, 1 Španskih boraca Street in Novi Beograd, and its operations are conducted in 1 branch office in the territory of the Republic of Serbia at the same address. As at 31 December 2023, the Bank had 43 employees (as at 31 December 2022 had 39 employees).

**Presentation currency.** These financial statements are presented in thousands of Serbian Dinars ("RSD"), unless otherwise stated. Dinar is the official reporting currency in the Republic of Serbia.

Abbreviations. A glossary of various abbreviations used in this document is included in Note 39.2.

# 2 BASIS OF PREPARATION AND PRESENTATION OF THE FINANCIAL STATEMENTS AND ACCOUNTING CONVENTION

**Basis of preparation.** Legal entities and entrepreneurs incorporated in Serbia are required to maintain their books of account, to recognize and value assets and liabilities, income and expenses, and to present, submit and disclose financial statements in conformity the Law on Accounting (hereinafter referred to as: the "Law", Official Gazette of the Republic of Serbia no. 73/2019 and 44/2021). As a large legal entity, the Bank is required to apply International Financial Reporting Standards ("IFRS"), which as per the aforementioned law comprise the following: the Framework for the Preparation and Presentation of Financial Statements (the "Framework"), International Accounting Standards ("IAS"), International Financial Reporting Standards ("IFRS"), as well as the related interpretations issued by the International Financial Reporting Interpretations Committee ("IFRIC") and additional related interpretations issued by the International Accounting Standards Board ("IASB"), the translations of which to the Serbian language were approved and issued by the competent Ministry of Finance. In addition, in accordance with the Amendments and Supplements to the Law on Banks (Official Gazette of the Republic of Serbia no. 14/2015), in preparation of the annual financial statements, banks in the Republic of Serbia are obligated to apply the International Financial Reporting Standards, subsequent revisions and amendments thereto and related interpretations as from their issue date by the competent authorities.

The accompanying financial statements are presented in the format prescribed under the Decision on the Forms and Contents of the Items in the Forms of the Financial Statements of Banks (Official Gazette of RS no. 93/2020).

The Bank does not prepare and present consolidated financial statements in accordance with the International Financial Reporting Standards since the Bank does not hold equity interest in any subsidiaries.

These financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") under the historical cost convention, as modified by the initial recognition of financial instruments at fair value and by the revaluation of financial instruments categorised at fair value through other comprehensive income ("FVOCI").

The principal accounting policies applied in the preparation of these financial statements have been consistently applied to all the periods presented, unless otherwise stated and are set in Note 3.

**Comparative data.** The accounting policies and valuations concerning the recognition and valuation of assets and liabilities used in the preparation of these financial statements are consistent with the accounting policies and estimates applied in the preparation of the Bank's annual financial statements for 2022.

# 2 BASIS OF PREPARATION AND PRESENTATION OF THE FINANCIAL STATEMENTS AND ACCOUNTING CONVENTION (Continued)

*Going concern.* Management prepared these financial statements on a going concern basis. The Bank is still a loss making entity, however with significant capital adequacy and with continuous support from the Group. Refer to Note 18. for compliance with regulatory covenants.

**Operating Environment.** The Republic of Serbia displays certain characteristics of an emerging market. In March 2020, the World Health Organisation declared the outbreak of COVID-19 a global pandemic. In response to the pandemic, the Serbian authorities implemented numerous measures attempting to contain the spreading and impact of COVID-19, such as travel bans and restrictions, quarantines, shelterin-place orders and limitations on business activity, including closures. Some of those measures were subsequently relaxed.

As of 31 December 2023, there remains a risk that the authorities may impose additional restrictions in 2024 as a response to possible new variants of the virus. At the moment, no such indications have been noted.

The war in Ukraine had less consequences for Serbia in comparison to most European countries due to the achieved macroeconomic and financial stability and comprehensive package of measures, as well as the structure of the economy.

In 2023 Inflation reached its peak in the first quarter mainly due to the rise in food and energy prices. Since April inflation has been on a declining path and in October it returned to a single-digit level, while in December it stood at 7,6%. The monetary tightening cycle with rising the key policy rate, as a measure of the National Bank of Serbia aimed at slowing inflation and returning to the target limits, ended in July 2023 at the level of 6.5%. Since July 2023 the key policy rate remained unchanged. In addition, in September 2023, the National Bank of Serbia increased the required reserves (Note 7). According to National bank of Serbia published information, average inflation in 2023 was 12,1% while year-on-year inflation was 7,6%. It is expected that the inflation will continue to decline in 2024 and return to targeted band mid 2024.

There has been no significant impact on the Bank's operations neither Bank has any significant exposure to underlying countries or individuals that are under sanctions. Management is continuously taking necessary measures to ensure sustainability of the Bank's operations and support its customers and employees, such as:

- improvement of digital banking application in terms of new possibilities of digital banking, such as conducting transactions and processing the Bank's credit products in a completely digital way
- online trainings and trainings for employees
- raising employee's awareness of Cyber risks
- strict monitoring of system performance
- responsible cost management
- keeping the bank fully operational, while preserving the safety and health of employees and clients.

The future effects of the current economic situation and the above measures are difficult to predict, and current management expectations and estimates may differ from actual results.

# 3 SIGNIFICANT ACCOUNTING POLICIES

**Financial instruments – key measurement terms.** Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The best evidence of fair value is price in an active market. An active market is one in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis. Fair value of financial instruments traded in an active market is measured as the product of the quoted price for the individual asset or liability and the quantity held by the entity. This is the case even if a market's normal daily trading volume is not sufficient to absorb the quantity held and placing orders to sell the position in a single transaction might affect the quoted price. The price within the bid-ask spread that is most representative of fair value in the circumstances was used to measure fair value, which management considers is the average of actual trading prices.

The fair value of financial instruments that are not traded in an active market is determined by the use of valuation techniques, appropriate in the circumstances, and for which sufficient data to measure fair value are available, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs.

Valuation techniques such as discounted cash flow models or models based on recent arm's length transactions or consideration of financial data of the investees, are used to measure fair value of certain financial instruments for which external market pricing information is not available.

Fair value measurements are analysed by level in the fair value hierarchy as follows: (i) level one are measurements at quoted prices (unadjusted) in active markets for identical assets or liabilities, (ii) level two measurements are valuations techniques with all material inputs observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices), and (iii) level three measurements are valuations not based on solely observable market data (that is, the measurement requires significant unobservable inputs). Transfers between levels of the fair value hierarchy are deemed to have occurred at the end of the reporting period.

**Transaction costs** are incremental costs that are directly attributable to the acquisition, issue or disposal of a financial instrument. An incremental cost is one that would not have been incurred if the transaction had not taken place. Transaction costs include fees and commissions paid to agents (including employees acting as selling agents), advisors, brokers and dealers, levies by regulatory agencies and securities exchanges, and transfer taxes and duties. Transaction costs do not include debt premiums or discounts, financing costs or internal administrative or holding costs.

Amortised cost ("AC") is the amount at which the financial instrument was recognised at initial recognition less any principal repayments, plus accrued interest, and for financial assets less any allowance for expected credit losses. Accrued interest includes amortisation of transaction costs deferred at initial recognition and of any premium or discount to maturity amount using the effective interest method. Accrued interest including both accrued coupon and amortised discount or premium (including fees deferred at origination, if any), are not presented separately and are included in the carrying values of related items in the balance sheet.

**The effective interest method** is a method of allocating interest income or interest expense over the relevant period, so as to achieve a constant periodic rate of interest (effective interest rate) on the carrying amount. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts (excluding future credit losses) through the expected life of the financial instrument or a shorter period, if appropriate, to the gross carrying amount of the financial instrument.

The effective interest rate discounts cash flows of variable interest instruments to the next interest repricing date, except for the premium or discount, which reflects the credit spread over the floating rate specified in the instrument, or other variables that are not reset to market rates. Such premiums or discounts are amortised over the whole expected life of the instrument. The present value calculation includes all fees paid or received between parties to the contract that are an integral part of the effective interest rate. For assets that are purchased or originated credit impaired ("POCI") at initial recognition, the effective interest rate is adjusted for credit risk, i.e. it is calculated based on the expected cash flows on initial recognition instead of contractual payments.

**Financial instruments** – *initial recognition*. Financial instruments at FVTPL are initially recorded at fair value. All other financial instruments are initially recorded at fair value adjusted for transaction costs. Fair value at initial recognition is best evidenced by the transaction price. A gain or loss on initial recognition is only recorded if there is a difference between fair value and transaction price which can be evidenced by other observable current market transactions in the same instrument or by a valuation technique whose inputs include only data from observable markets. After the initial recognition, an ECL allowance is recognised for financial assets measured at AC and investments in debt instruments measured at FVOCI, resulting in an immediate accounting loss.

All purchases and sales of financial assets that require delivery within the time frame established by regulation or market convention ("regular way" purchases and sales) are recorded at trade date, which is the date on which the Bank commits to deliver a financial asset. All other purchases are recognised when the entity becomes a party to the contractual provisions of the instrument.

*Financial assets – classification and subsequent measurement – measurement categories.* The Bank classifies financial assets in the following measurement categories: FVTPL, FVOCI and AC. The classification and subsequent measurement of debt financial assets depends on: (i) the Bank's business model for managing the related assets portfolio and (ii) the cash flow characteristics of the asset.

*Financial assets – classification and subsequent measurement – business model.* The business model reflects how the Bank manages the assets in order to generate cash flows – whether the Bank's objective is: (i) solely to collect the contractual cash flows from the assets ("hold to collect contractual cash flows",) or (ii) to collect both the contractual cash flows and the cash flows arising from the sale of assets ("hold to collect contractual cash flows and sell") or, if neither of (i) and (ii) is applicable, the financial assets are classified as part of "other" business model and measured at FVTPL.

Business model is determined for a group of assets (on a portfolio level) based on all relevant evidence about the activities that the Bank undertakes to achieve the objective set out for the portfolio available at the date of the assessment. Factors considered by the Bank in determining the business model include the purpose and composition of a portfolio, past experience on how the cash flows for the respective assets were collected, how risks are assessed and managed, how the assets' performance is assessed and how managers are compensated. Refer to Note 4 for critical judgements applied by the Bank in determining the business models for its financial assets.

*Financial assets – classification and subsequent measurement – cash flow characteristics.* Where the business model is to hold assets to collect contractual cash flows or to hold contractual cash flows and sell, the Bank assesses whether the cash flows represent solely payments of principal and interest ("SPPI"). Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are consistent with the SPPI feature. In making this assessment, the Bank considers whether the contractual cash flows are consistent with a basic lending arrangement, i.e. interest includes only consideration for credit risk, time value of money, other basic lending risks and profit margin.

Where the contractual terms introduce exposure to risk or volatility that is inconsistent with a basic lending arrangement, the financial asset is classified and measured at FVTPL. The SPPI assessment is performed on initial recognition of an asset and it is not subsequently reassessed. Refer to Note 4 for critical judgements applied by the Bank in performing the SPPI test for its financial assets.

*Financial assets – reclassification*. Financial instruments are reclassified only when the business model for managing the portfolio as a whole changes. The reclassification has a prospective effect and takes place from the beginning of the first reporting period that follows after the change in the business model. The Bank did not change its business model during the current and comparative period and did not make any reclassifications.

*Financial assets impairment – credit loss allowance for ECL.* The Bank assesses, on a forward-looking basis, the ECL for debt instruments measured at AC and FVOCI and for the exposures arising from loan commitments and financial guarantee contracts. The Bank measures ECL and recognises credit loss allowance at each reporting date.

Debt instruments measured at AC are presented in the balance sheet net of the allowance for ECL. For loan commitments and financial guarantees, a separate provision for ECL is recognised as a liability in the balance sheet. For debt instruments at FVOCI, changes in amortised cost, net of allowance for ECL, are recognised in profit or loss and other changes in carrying value are recognised in OCI as gains less losses on debt instruments at FVOCI.

The Bank applies a three-stage model for impairment, based on changes in credit quality since initial recognition. A financial instrument that is not credit-impaired on initial recognition is classified in Stage 1. Financial assets in Stage 1 have their ECL measured at an amount equal to the portion of lifetime ECL that results from default events possible within the next 12 months or until contractual maturity, if shorter ("12 Months ECL"). If the Bank identifies a significant increase in credit risk ("SICR") since initial recognition, the asset is transferred to Stage 2 and its ECL is measured based on ECL on a lifetime basis, that is, up until contractual maturity but considering expected prepayments, if any ("Lifetime ECL"). Refer to Note 27 for a description of how the Bank determines when a SICR has occurred. If the Bank determines that a financial asset is credit-impaired, the asset is transferred to Stage 3 and its ECL is measured as a Lifetime ECL. The Bank's definition of credit impaired assets and definition of default is explained in Note 27. For financial assets that are purchased or originated credit-impaired ("POCI Assets"), the ECL is always measured as a Lifetime ECL. Note 27 provides information about inputs, assumptions and estimation techniques used in measuring ECL.

As an exception, for certain financial instruments that may include both a loan and an undrawn commitment component, the Bank measures expected credit losses over the period that the Bank is exposed to credit risk, that is, until the expected credit losses would be mitigated by credit risk management actions, even if that period extends beyond the maximum contractual period. This is because contractual ability to demand repayment and cancel the undrawn commitment does not limit the exposure to credit losses to such contractual notice period.

*Financial assets – write-off.* Financial assets are written-off, in whole or in part, when the Bank exhausted all practical recovery efforts and has concluded that there is no reasonable expectation of recovery. The Bank may write-off financial assets that are still subject to enforcement activity when the Bank seeks to recover amounts that are contractually due, however, there is no reasonable expectation of recovery. The Bank writes off exposures that are fully provided for when no recovery is expected. The write-off represents a derecognition event.

*Financial assets – derecognition.* The Bank derecognises financial assets when (a) the assets are redeemed or the rights to cash flows from the assets otherwise expired or (b) the Bank has transferred the rights to the cash flows from the financial assets or entered into a qualifying pass-through arrangement while (i) also transferring substantially all risks and rewards of ownership of the assets or (ii) neither transferring nor retaining substantially all risks and rewards of ownership, but not retaining control. Control is retained if the counterparty does not have the practical ability to sell the asset in its entirety to an unrelated third party without needing to impose restrictions on the sale.

*Financial assets – modification.* The Bank sometimes renegotiates or otherwise modifies the contractual terms of the financial assets. The Bank assesses whether the modification of contractual cash flows is substantial considering, among other, the following factors: difference between the discounted value of renegotiated cash-flow versus discounted value of initially contracted cash flow, any new contractual terms that substantially affect the risk profile of the asset, such as change in the currency denomination and repayment method.

If the modified terms are substantially different, the rights to cash flows from the original asset expire and the Bank derecognises the original financial asset and recognises a new asset at its fair value. The date of renegotiation is considered to be the date of initial recognition for subsequent impairment calculation purposes, including determining whether a SICR has occurred. The Bank also assesses whether the new loan or debt instrument meets the SPPI criterion. Any difference between the carrying amount of the original asset derecognised and fair value of the new substantially modified asset is recognised in profit or loss.

In a situation where the renegotiation was driven by financial difficulties of the counterparty and inability to make the originally agreed payments, the Bank compares the original and revised expected cash flows to assess whether the risks and rewards of the asset are substantially different as a result of the contractual modification. If the risks and rewards do not change, the modified asset is not substantially different from the original asset and the modification does not result in derecognition. The Bank recalculates the gross carrying amount by discounting the modified contractual cash flows by the original effective interest rate (or credit-adjusted effective interest rate for POCI financial assets), and recognises a modification gain or loss in profit or loss.

*Financial liabilities – measurement categories.* Financial liabilities are classified and subsequently measured at AC, except for (i) financial liabilities at FVTPL: this classification is applied to derivatives, financial liabilities held for trading and other financial liabilities designated as such at initial recognition and (ii) financial guarantee contracts and loan commitments.

*Financial liabilities – derecognition.* Financial liabilities are derecognised when they are extinguished (i.e. when the obligation specified in the contract is discharged, cancelled or expires).

An exchange between the Bank and its original lenders of debt instruments with substantially different terms, as well as substantial modifications of the terms and conditions of existing financial liabilities, are accounted for as an extinguishment of the original financial liability and the recognition of a new financial liability. The terms are substantially different if the discounted present value of the cash flows under the new terms, including any fees paid net of any fees received and discounted using the original effective interest rate, is at least 10% different from the discounted present value of the remaining cash flows of the original financial liability. In addition, other qualitative factors, such as the currency that the instrument is denominated in, changes in the type of interest rate, new conversion features attached to the instrument and change in loan covenants are also considered. If an exchange of debt instruments or modification of terms is accounted for as an extinguishment, any costs or fees incurred are recognised as part of the gain or loss on the extinguishment. If the exchange or modification is not accounted for as an extinguishment, any costs or fees incurred are amortised over the remaining term of the modified liability.

Modifications of liabilities that do not result in extinguishment are accounted for as a change in estimate using a cumulative catch up method, with any gain or loss recognised in profit or loss.

The Bank did not have any such modifications in the current or comparative period.

**Cash and balances with the Central Bank.** Cash and balances held with the central bank include cash on hand, balances held on the Bank's gyro account, other cash funds and the mandatory foreign currency reserve held with the central bank. Cash and balances held with the central bank are stated at amortised cost within the statement of financial position because: (i) they are held for collection of contractual cash flows and those cash flows represent SPPI, and (ii) they are not designated at FVTPL. For the purposes of cash flow statement preparation, cash and cash equivalents include also funds held on the accounts with foreign banks. Mandatory foreign currency reserve held with the central bank is carried at AC and represents non-interest bearing mandatory reserve deposits, which are not available to finance the Bank's day to day operations, and hence are not considered as part of cash and cash equivalents for the purposes of the statement of cash flows.

**Derivative financial instruments.** Derivative financial instruments include forward transactions, currency swaps, interest rate swaps as well as interest options. In the balance sheet they are presented within assets if their fair value is positive or within the liabilities if their fair value is negative. They are initially recognized at fair value and the effects of the change in fair value on subsequent measurement are presented in the income statement, within the line item "Net gains/losses on the change in the fair value of financial instruments".

Loans and Receivables. Loans and advances to customers are recorded when the Bank advances money to purchase or originate a loan due from a customer. Based on the business model and the cash flow characteristics, positions "Loans and receivables to banks and other financial institutions" and "Loans and receivables to customers" in the balance sheet include financial assets that are measured at: (i) AC: loans that are held for collection of contractual cash flows and those cash flows represent SPPI and loans that are not voluntarily designated at FVTPL, and (ii) FVTPL: loans that do not meet the SPPI test or other criteria for AC. If they are measured at amortised cost, loans and receivables are presented net of allowances for impairment in the balance sheet (Note 8 and 10). Impairment allowances are determined based on the ECL models. Note 27 provides information about inputs, assumptions and estimation techniques used in measuring ECL.

**Debt securities.** The "Securities" position in the balance sheet includes debt securities that can be classified into all three categories of financial assets depending on the business model and SPPI criteria. Debt securities are carried at FVOCI if they are held for collection of contractual cash flows and for selling, where those cash flows represent SPPI, and if they are not designated at FVTPL. Interest income from these assets is calculated using the effective interest method and recognised in profit or loss. An impairment allowance estimated using the expected credit loss model is recognised in profit or loss for the year. All other changes in the carrying value are recognised in OCI. When the debt security is derecognised, the cumulative gain or loss previously recognised in OCI is reclassified from OCI to profit or loss.

### Property and Equipment.

**Recognition and Measurement.** Items of property and equipment are measured at cost less accumulated depreciation and any provision for impairment, where required.

Cost includes expenditures that are 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 is determined by comparing the proceeds from disposal with the carrying amount of the item of property and equipment, and is recognized within other income/expenses in profit or loss.

**Subsequent Expenditure.** Subsequent expenditure is capitalized only when it is probable that the future economic benefits of expenditure will flow to the Bank.

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

**Depreciation.** 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 depreciation rates used for the current and comparative periods are as follows:

1) Buildings:	up to 50 ye	ars
<ol><li>Right-of-use assets</li></ol>	Shorter of u	seful life and the term of the underlying lease
3) Leasehold improvements:	Shorter of u	seful life and the term of the underlying lease
4) Equipment:		
a. Personal computers:		3-5 years
<ul> <li>b. Information systems h</li> </ul>	ardware:	up to 10 years
c. Other equipment:		up to 15 years

Depreciation methods, useful lives and residual values are reassessed at each financial year-end and adjusted as appropriate.

Accounting for leases by the Bank as a lessee. The Bank leases business premises, equipment and cars. Leases are recognised as a right-of-use asset and a corresponding liability at the date at which the leased asset is available for use by the Bank. Each lease payment is allocated between the liability and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period. The right-of-use asset is recognised at cost and depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis.

Liabilities arising from a lease are initially measured on a present value basis.

Lease liabilities include the net present value of the following lease payments: fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payment that are based on an index or a rate, amounts expected to be payable by the lessee under residual value guarantees, the exercise price of a purchase option if the lessee is reasonably certain to exercise that option, and payments of penalties for terminating the lease, if the lease term reflects the lessee exercising that option.

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be readily determined, the Bank uses its incremental borrowing rate, being the rate that the Bank would have to pay to borrow the funds necessary to obtain an asset of similar value in a similar economic environment.

Right-of-use asset is measured at cost comprising the amount of the initial lease liability, any lease payments made at or before the commencement date (less any lease incentives received), any initial direct costs incurred by the Bank and an estimate of restoration costs. The right-of-use assets are presented within Premises, equipment and right-of-use assets and are subject to impairment in line with the Bank's policy as described in Note 3 Impairment of non-financial assets.

As an exception to the above, the Bank accounts for short-term leases and leases of low value assets by recognising the lease payments as an operating expense on a straight-line basis over the lease term (Note 12).

The lease term also includes periods covered by an option to extend, or an option to terminate, if the lessee is reasonably certain to exercise the extension option, or not to exercise the termination option.

A lease that contains a purchase option is not considered a short-term lease. The assessment is reviewed if a significant event or a significant change in circumstances occurs which affects this assessment and that is within the control of the lessee.

Intangible assets. Intangible assets comprise software, licenses and other intangible assets.

Intangible assets purchased by the Bank are stated at cost less accumulated amortization and any provision for impairment, where required.

Subsequent expenditure on intangible assets is capitalized only when it increases the future economic benefits embedded in the specific asset to which it relates. All other expenditure is expensed as incurred.

Amortization is recognized in profit or loss on a straight-line basis over the estimated useful life of an intangible asset, from the date that it is available for use. The estimated useful life of intangible assets is up to ten years, except for the assets whose usage periods are contractually defined, when these assets are amortized over the contractually defined periods.

Amortization methods, useful lives and residual values are reassessed at each financial year-end and adjusted as appropriate.

*Impairment of Non-Financial Assets.* The carrying amounts of the Bank's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. An impairment loss is recognized if the carrying amount of an asset or a cash-generating unit exceeds its recoverable amount.

### Impairment of Non-Financial Assets (Continued)

The recoverable amount of an asset or a cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or a cash-generating unit.

Impairment losses recognized in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

**Due to banks and other financial institutions.** Amounts due to banks and other financial institutions are recorded when money or other assets are advanced to the Bank by the counterparty. The non-derivative liability is carried at AC.

*Customer accounts.* Customer accounts are non-derivative liabilities to individuals, state or corporate customers and are carried at AC.

**Subordinated debt**. Subordinated debt can only be paid in the event of a liquidation after the claims of other higher priority creditors have been met. Subordinated debt is carried at AC.

**Employee Benefits.** In accordance with regulatory requirements of the Republic of Serbia, the Bank is obligated to pay contributions to state social security fund, which guarantee social security insurance benefits to employees. These obligations involve the payment of contributions by the employer, in amounts computed by applying the specific, legally-prescribed rates. The Bank is also legally obligated to withhold contributions from gross salaries to employees, and on behalf of its employees, to transfer the withheld portions directly to government fund.

These taxes and contributions payable on behalf of the employee and employer are charged to staff costs in the period in which they arise.

Pursuant to the Labor Law, the Bank has an obligation to disburse an employment retirement benefit to a retiree. Long-term provisions for retirement benefits payable upon fulfilment of the prescribed conditions represent the present value of the expected future payments to employees determined by actuarial assessment using assumptions.

For determination of provisions for retirement benefits, the Bank uses data such as mortality rate tables, employee turnover and disability rates, projected annual salary growth rate of 3%, annual discount rate of 5,25%.

**Provisions.** Provisions for liabilities and charges are non-financial liabilities of uncertain timing or amount. 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 Bank does not perform discounting of the future cash flows expected to arise in the near term.

*Financial Guarantees.* Financial guarantee represents contract whereby the Bank is obligated to make the designated payment to the guarantee holder for the loss incurred due to the designated debtor's failure to make the relevant payment in timely manner in accordance with the debt instrument terms.

Financial guarantee liabilities are initially recognized at their fair value, which is normally evidenced by the amount of fees received. This amount is amortized over the life of the financial guarantee. The guarantee liability is subsequently measured at the higher of (i) the amount of the loss allowance for the guaranteed exposure determined based on the expected loss model and (ii) the remaining unamortised balance of the amount at initial recognition.

Loan commitments. The Bank issues commitments to provide loans. These commitments are irrevocable or revocable only in response to a material adverse change. Such commitments are initially recognised at their fair value, which is normally evidenced by the amount of fees received. This amount is amortised on a straight line basis over the life of the commitment, except for commitments to originate loans if it is probable that the Bank will enter into a specific lending arrangement and does not expect to sell the resulting loan shortly after origination; such loan commitment fees are deferred and included in the carrying value of the loan on initial recognition. At the end of each reporting period, the commitments are measured at (i) the remaining unamortised balance of the amount at initial recognition, plus (ii) the amount of the loss allowance determined based on the expected credit loss model, unless the commitment is to provide a loan at a below market interest rate, in which case the measurement is at the higher of these two amounts. The carrying amount of the loan commitments represents a liability. For contracts that include both a loan and an undrawn commitment and where the Bank cannot separately distinguish the ECL on the undrawn loan component from the loan component, the ECL on the undrawn commitment is recognised together with the loss allowance for the loan. To the extent that the combined ECLs exceed the gross carrying amount of the loan, they are recognised as a liability.

*Trade and other payables.* Trade payables are accrued when the counterparty has performed its obligations under the contract and are carried at AC.

**Share capital.** Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares are shown in equity as a deduction, net of tax, from the proceeds. Any excess of the fair value of consideration received over the par value of shares issued is recorded as share premium in equity.

*Interest income and expense recognition.* Interest income and expense are recorded for all debt instruments on an accrual basis using the effective interest method. This method defers, as part of interest income or expense, all fees paid or received between the parties to the contract that are an integral part of the effective interest rate, transaction costs and all other premiums or discounts.

Fees integral to the effective interest rate include origination fees received or paid by the entity relating to the creation or acquisition of a financial asset or issuance of a financial liability, for example fees for evaluating creditworthiness, evaluating and recording guarantees or collateral, negotiating the terms of the instrument and for processing transaction documents. Commitment fees received by the Bank to originate loans at market interest rates are integral to the effective interest rate if it is probable that the Bank will enter into a specific lending arrangement and does not expect to sell the resulting loan shortly after origination.

The Bank does not designate loan commitments as financial liabilities at FVTPL.

For financial assets that are originated or purchased credit-impaired, the effective interest rate is the rate that discounts the expected cash flows (including the initial expected credit losses) to the fair value on initial recognition (normally represented by the purchase price). As a result, the effective interest is credit-adjusted.

Interest income is calculated by applying the effective interest rate to the gross carrying amount of financial assets, except for (i) financial assets that have become credit impaired (Stage 3), for which interest revenue is calculated by applying the effective interest rate to their AC, net of the ECL provision, and (ii) financial assets that are purchased or originated credit impaired, for which the original credit-adjusted effective interest rate is applied to the AC.

*Fee and commission income.* Fee and commission income is recognised over time on a straight line basis as the services are rendered, when the customer simultaneously receives and consumes the benefits provided by the Bank's performance. Such income includes recurring fees for account maintenance, account servicing fees, account subscription fees, premium service package fees, portfolio and other asset management advisory and service fees, wealth management and financial planning services, or fees for servicing loans on behalf of third parties, etc.

Other fee and commission income is recognised at a point in time when the Bank satisfies its performance obligation, usually upon execution of the underlying transaction. The amount of fee or commission received or receivable represents the transaction price for the services identified as distinct performance obligations. Such income includes fees for arranging a sale or purchase of foreign currencies on behalf of a customer, fees for processing payment transactions, fees for cash settlements, collection or cash disbursements, as well as, commissions and fees arising from negotiating, or participating in the negotiation of a transaction for a third party, such as the acquisition of loans, shares or other securities or the purchase or sale of businesses.

**Sales and purchases of foreign currencies and currency conversion.** The Bank sells and purchases foreign currencies in the cash offices and through the bank accounts, as well as exchanges foreign currencies. The transactions are performed at the exchange rates established by the Bank, which are different from the official spot exchange rates at the particular dates. The differences between the official rates and Bank rates are recognized at a point in time when a particular performance obligation is satisfied. These amounts are disclosed under position Fee and commission income.

**Foreign currency translation.** The functional currency of the Bank is the currency of the primary economic environment in which the entity operates. The functional currency of the Bank and the Bank's presentation currency, is the national currency of the Republic of Serbia, Serbian Dinar ("RSD").

Monetary assets and liabilities are translated into the Bank's functional currency at the official exchange rate of the NBS at the end of the respective reporting period. Foreign exchange gains and losses resulting from the settlement of transactions and from the translation of monetary assets and liabilities into functional currency at year-end official exchange rates of the NBS, are recognised in profit or loss for the year (as foreign exchange translation gains less losses). Translation at year-end rates does not apply to non-monetary items that are measured at historical cost.

**Offsetting.** Financial assets and liabilities are offset and the net amount reported in the balance sheet only when there is a legally enforceable right to offset the recognised amounts, and there is an intention to either settle on a net basis, or to realise the asset and settle the liability simultaneously. Such a right of set off (a) must not be contingent on a future event and (b) must be legally enforceable in all of the following circumstances: (i) in the normal course of business, (ii) the event of default and (iii) the event of insolvency or bankruptcy.

**Income taxes.** Income taxes have been provided for in the financial statements in accordance with legislation enacted or substantively enacted by the end of the reporting period. The income tax charge comprises current tax and deferred tax and is recognised in profit or loss for the year, except if it is recognised in other comprehensive income or directly in equity because it relates to transactions that are also recognised, in the same or a different period, in other comprehensive income or directly in equity.

Current tax is the amount expected to be paid to, or recovered from, the taxation authority in respect of taxable profits or losses for the current and prior periods. Taxable profits or losses are based on estimates if the financial statements are authorised prior to filing relevant tax returns. Taxes other than on income are recorded within administrative and other operating expenses. Deferred income tax is provided using the balance sheet liability method for tax loss carry forwards and temporary differences arising between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes. Deferred tax assets for deductible temporary differences and tax loss carry forwards are recorded only to the extent that it is probable that future taxable profit will be available against which the deductions can be utilised.

# 4 CRITICAL ACCOUNTING ESTIMATES, AND JUDGEMENTS IN APPLYING ACCOUNTING POLICIES

The Bank makes estimates and assumptions that affect the amounts recognised in the financial statements, and the carrying amounts of assets and liabilities within the next financial year. Estimates and judgements are continually evaluated and are based on management's experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Management also makes certain judgements, apart from those involving estimations, in the process of applying the accounting policies. Judgements that have the most significant effect on the amounts recognised in the financial statements and estimates that can cause a significant adjustment to the carrying amount of assets and liabilities within the next financial year include:

**ECL measurement.** Measurement of ECLs is a significant estimate that involves determination of methodology, models and data inputs. Details of ECL measurement methodology and related updates are disclosed in Note 27. The following components have a major impact on credit loss allowance: definition of default, SICR, probability of default ("PD"), exposure at default ("EAD"), and loss given default ("LGD"). The Bank regularly reviews the models and inputs to the models to reduce any differences between expected credit loss estimates and actual credit loss experience. In 2023, the Bank further improved PD model for corporate clients by incorporating forwardi looking information and calibrating the model to point in time, with an immaterial impact on ECL level. Refer to Note 27 for more information about the model.

Significant increase in credit risk ("SICR"). In order to determine whether there has been a significant increase in credit risk, the Bank compares the risk of a default occurring over the life of a financial instrument at the end of the reporting date with the risk of default at the date of initial recognition. Refer to Note 27 for more information regarding the assessment whether or not there has been a significant increase in credit risk. Should 10% of all loans and advances to customers classified in Stage 1 as of 31 December 2023 be measured at lifetime ECL (Stage 2), the expected credit loss allowance would be higher by RSD 15,224 thousand as of 31 December 2023 (31 December 2022: higher by RSD 2,877 thousand).

**Business model assessment.** The business model drives classification of financial assets. Management applied judgement in determining the level of aggregation and portfolios of financial instruments when performing the business model assessment. When assessing sales transactions, the Bank considers their historical frequency, timing and value, reasons for the sales and expectations about future sales activity. Sales transactions aimed at minimising potential losses due to credit deterioration are considered consistent with the "hold to collect" business model. Other sales before maturity, not related to credit risk management activities, are also consistent with the "hold to collect" business model. Other sales before maturity, not related to that they are infrequent or insignificant in value, both individually and in aggregate. The Bank assesses significance of sales transactions by comparing the value of the sales to the value of the portfolio subject to the business model assessment over the average life of the portfolio. In addition, sales of financial asset expected only in stress case scenario, or in response to an isolated event that is beyond the Bank's control, is not recurring and could not have been anticipated by the Bank, are regarded as incidental to the business model objective and do not impact the classification of the respective financial assets.

The "hold to collect and sell" business model means that assets are held to collect the cash flows, but selling is also integral to achieving the business model's objective, such as, managing liquidity needs, achieving a particular yield, or matching the duration of the financial assets to the duration of the liabilities that fund those assets.

The residual category includes those portfolios of financial assets, which are managed with the objective of realising cash flows primarily through sale, such as where a pattern of trading exists. Collecting contractual cash flow is often incidental for this business model.

# 4 CRITICAL ACCOUNTING ESTIMATES, AND JUDGEMENTS IN APPLYING ACCOUNTING POLICIES (Continued)

Assessment whether cash flows are solely payments of principal and interest ("SPPI"). Determining whether a financial asset's cash flows are solely payments of principal and interest required judgement. The Bank identified and considered contractual terms that change the timing or amount of contractual cash flows. The SPPI criterion is met if a loan allows early settlement and the prepayment amount substantially represents principal and accrued interest, plus a reasonable additional compensation for the early termination of the contract. The asset's principal is the fair value at initial recognition less subsequent principal repayments, i.e. instalments net of interest determined using the effective interest method. As an exception to this principle, the standard also allows instruments with prepayment features that meet the following condition to meet SPPI: (i) the asset is originated at a premium or discount, (ii) the prepayment amount represents contractual par amount and accrued interest and a reasonable additional compensation for the early termination of the contract, and (ii) the fair value of the prepayment feature is immaterial at initial recognition.

The Bank's loans include cross-selling clauses that represent a reduction in the interest rate upon the customer entering into other contracts with the Bank or achieving certain criteria, such as maintaining a minimum turnover on current bank accounts held with the Bank. The cash flows are SPPI if such clauses merely reduce the Bank's overall profit margin on the instrument and there are no other features inconsistent with a basic credit arrangement.

The Bank considered examples in the standard and concluded that features that arise solely from legislation and that are not part of the contract, that is, if legislation changed, the features would no longer apply, are not relevant for assessing whether cash flows are SPPI.

The Bank's loan agreements allow adjusting interest rates in response to certain macro-economic or regulatory changes. Management applied judgement and assessed that competition in the banking sector and the practical ability of the borrowers to refinance the loans would prevent it from resetting the interest rates at an above-market level and hence cash flows were assessed as being SPPI.

**Determining the Fair Value of Financial Instruments.** The fair value of financial instruments is considered as 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 determining fair value the Bank, in accordance with IFRS 13, specifies: (i) the exact asset or liability that is the subject of valuation, (ii) market in which the usual transaction takes place, and (iii) appropriate valuation technique. The Bank classifies financial assets as assets subsequently measured: (i) at amortized cost, (ii) at fair value through profit and loss, and (iii) at fair value through other comprehensive income. Debt securities issued by the Republic of Serbia, which the Bank has in its portfolio, are classified as financial assets at fair value through other comprehensive income. The fair value through other straded on an active market at the reporting date are based on the quoted market bid and ask prices. The fair value calculation is based primarily on external source data published by National bank of Serbia or data from listing of dealers for the same government bonds.

Valuation of right of use assets and leasing liabilities in accordance with IFRS 16. IFRS 16 introduces a lease recognition model in the balance sheet for leasing users. The lessee recognizes the right of use asset and the corresponding lease liability in the balance sheet. There are exceptions to this principle, which can be applied to short-term and low-value leases. The estimates used by the Bank to measure financial leasing liabilities and right of use assets relate primarily to: (i) Classification of contracts as subject to IFRS 16, (ii) Determination of the lease term i.e. the length of contracts that are subject to IFRS 16), (iii) Determination of depreciation rates, and (iv) Determining the interest rates that will be applied to discount future cash flows. At the moment of initial recognizes the right of use asset, which represents it's right to use the underlying property, and the lease liability, which represents its lease payment obligation. For each lease agreement, it is assessed whether it contains a lease, ie. whether the contract bears the right to control the use of the identified property in the contracted period in exchange for compensation. The lease liability is initially measured at the present value of the lease payments not paid at the leasing contract inception date, discounted using the interest rate implied in the lease or, if the rate cannot be easily determined, the incremental borrowing rate.

# 4 CRITICAL ACCOUNTING ESTIMATES, AND JUDGEMENTS IN APPLYING ACCOUNTING POLICIES (Continued)

**Provisions for litigation.** The Bank, as well as other economic entities, participates in disputes arising from the ordinary course of busine]ss, which relate to economic, contractual and labour issues. When making provisions, the Bank assesses the probability of any negative outcomes in these disputes, as well as the extent of probable and reasonable estimated losses, and for those with a probable negative outcome, makes provisions in the amount of the client's request as per lawsuit increased for default interest, attorney's fees and court costs. The outcome of disputes is assessed based on a careful analysis of all facts in a particular dispute, based on the opinion of the legal department, current case law, the opinion of external legal advisers, and depending on whether the obligation arises from past events, whether the Bank is likely to be in the obligation to pay and whether the amount of payment can be reliably estimated.

### 5 ADOPTION OF NEW OR REVISED STANDARDS AND INTERPRETATIONS

The accounting policies adopted are consistent with those of the previous financial year except for the following IFRS amendments which have been adopted by the Bank as of 1 January 2023:

### • IFRS 17: Insurance Contracts

The standard is effective for annual periods beginning on or after 1 January 2023. This is a comprehensive new accounting standard for insurance contracts, covering recognition and measurement, presentation and disclosure. IFRS 17 applies to all types of insurance contracts issued, as well as to certain guarantees and financial instruments with discretional participation contracts. The Bank does not issue contracts in scope of IFRS 17; therefore its application does not have an impact on the Bank's financial performance, financial position or cash flows. As a consequence, this standard had no impact on the financial statements of the Bank.

# • IAS 1 Presentation of Financial Statements and IFRS Practice Statement 2: Disclosure of Accounting policies (Amendments)

The Amendments are effective for annual periods beginning on or after January 1, 2023. The amendments provide guidance on the application of materiality judgements to accounting policy disclosures. In particular, the amendments to IAS 1 replace the requirement to disclose 'significant' accounting policies with a requirement to disclose 'material' accounting policies. Also, guidance and illustrative examples are added in the Practice Statement to assist in the application of the materiality concept when making judgements about accounting policy disclosures. The amendments had no impact on the financial statements of the Bank.

# • IAS 8 Accounting policies, Changes in Accounting Estimates and Errors: Definition of Accounting Estimates (Amendments)

The amendments become effective for annual reporting periods beginning on or after January 1, 2023 and apply to changes in accounting policies and changes in accounting estimates that occur on or after the start of that period. The amendments introduce a new definition of accounting estimates, defined as monetary amounts in financial statements that are subject to measurement uncertainty, if they do not result from a correction of prior period error. Also, the amendments clarify what changes in accounting estimates are and how these differ from changes in accounting policies and corrections of errors. The amendments had no impact on the financial statements of the Bank.

# • IAS 12 Income taxes: Deferred Tax related to Assets and Liabilities arising from a Single Transaction (Amendments)

The amendments are effective for annual periods beginning on or after January 1, 2023. The amendments narrow the scope of and provide further clarity on the initial recognition exception under IAS 12 and specify how companies should account for deferred tax related to assets and liabilities arising from a single transaction, such as leases and decommissioning obligations. The amendments clarify that where payments that settle a liability are deductible for tax purposes, it is a matter of judgement, having considered the applicable tax law, whether such deductions are attributable for tax purposes to the liability or to the related asset component. Under the amendments, the initial recognition exception does not apply to transactions that, on initial recognition, give rise to equal taxable and deductible temporary differences. It only applies if the recognition of a lease asset and lease liability (or decommissioning liability and decommissioning asset component) give rise to taxable and deductible temporary differences that are not equal.

The amendments had no impact on the financial statements of the Bank.

### 5 ADOPTION OF NEW OR REVISED STANDARDS AND INTERPRETATIONS (Continued)

### • IAS 12 Income taxes: International Tax Reform - Pillar Two Model Rules (Amendments)

The amendments are effective immediately upon issuance, but certain disclosure requirements are effective later. The Organisation for Economic Co-operation and Development's (OECD) published the Pillar Two model rules in December 2021 to ensure that large multinational companies would be subject to a minimum 15% tax rate. On 23 May 2023, the IASB issued International Tax Reform—Pillar Two Model Rules – Amendments to IAS 12. The amendments introduce a mandatory temporary exception to the accounting for deferred taxes arising from the jurisdictional implementation of the Pillar Two model rules and disclosure requirements for affected entities on the potential exposure to Pillar Two income taxes. The Amendments require, for periods in which Pillar Two legislation is (substantively) enacted but not yet effective, disclosure of known or reasonably estimable information that helps users of financial statements understand the entity's exposure arising from Pillar Two income taxes. To comply with these requirements, an entity is required to disclose qualitative and quantitative information about its exposure to Pillar Two income taxes at the end of the reporting period.

The disclosure of the current tax expense related to Pillar Two income taxes and the disclosures in relation to periods before the legislation is effective are required for annual reporting periods beginning on or after 1 January 2023, but are not required for any interim period ending on or before 31 December 2023. The amendments had no impact on the financial statements of the Bank.

### 6 NEW ACCOUNTING PRONOUNCEMENTS

Certain new standards and interpretations were published and are in effect for periods beginning on or after January 1, 2024, and which the Bank has not previously adopted:

### IAS 1 Presentation of Financial Statements: Classification of Liabilities as Current or Non-current (Amendments)

The amendments are effective for annual reporting periods beginning on or after January 1, 2024, with earlier application permitted, and will need to be applied retrospectively in accordance with IAS 8. The objective of the amendments is to clarify the principles in IAS 1 for the classification of liabilities as either current or non-current. The amendments clarify the meaning of a right to defer settlement, the requirement for this right to exist at the end of the reporting period, that management intent does not affect current or non-current classification, that options by the counterparty that could result in settlement by the transfer of the entity's own equity instruments do not affect current or non-current classification. Also, the amendments specify that only covenants with which an entity must comply on or before the reporting date will affect a liability's classification. Additional disclosures are also required for non-current liabilities arising from loan arrangements that are subject to covenants to be complied with within twelve months after the reporting period. The requirements of this standard are not expected to have a material impact on the Bank's financial statements.

### • IFRS 16 Leases: Lease Liability in a Sale and Leaseback (amendments)

The amendments are effective for annual reporting periods beginning on or after January 1, 2024, with earlier application permitted. The amendments are intended to improve the requirements that a seller-lessee uses in measuring the lease liability arising in a sale and leaseback transaction in IFRS 16, while it does not change the accounting for leases unrelated to sale and leaseback transactions. In particular, the seller-lessee determines 'lease payments' or 'revised lease payments' in such a way that the seller-lessee would not recognise any amount of the gain or loss that relates to the right of use it retains. Applying these requirements does not prevent the seller-lessee from recognising, in profit or loss, any gain or loss relating to the partial or full termination of a lease. A seller-lessee applies the amendment retrospectively in accordance with IAS 8 to sale and leaseback transactions entered into after the date of initial application, being the beginning of the annual reporting period in which an entity first applied IFRS 16. The requirements of this standard are not expected to have a material impact on the Bank's financial statements.

### 6 NEW ACCOUNTING PRONOUNCEMENTS (Continued)

### • IAS 7 Statement of Cash Flows and IFRS 7 Financial Instruments Disclosure - Supplier Finance Arrangements (Amendments)

The amendments are effective for annual reporting periods beginning on or after January 1, 2024, with earlier application permitted. The amendments supplement requirements already in IFRS and require an entity to disclose the terms and conditions of supplier finance arrangements. Additionally, entities are required to disclose at the beginning and end of reporting period the carrying amounts of supplier finance arrangement financial liabilities and the line items in which those liabilities are presented as well as the carrying amounts of financial liabilities and line items, for which the finance providers have already settled the corresponding trade payables. Entities should also disclose the type and effect of non-cash changes in the carrying amounts of supplier finance arrangement financial liabilities, which prevent the carrying amounts of the financial liabilities from being comparable. Furthermore, the amendments require an entity to disclose as at the beginning and end of the reporting period the range of payment due dates for financial liabilities owed to the finance providers and for comparable trade payables that are not part of those arrangements. The amendments have not yet been endorsed by the EU. The requirements of this standard are not expected to have a material impact on the Bank's financial statements.

# • IAS 21 The Effects of Changes in Foreign Exchange Rates: Lack of Exchangeability (Amendments)

The amendments are effective for annual reporting periods beginning on or after January 1, 2025, with earlier application permitted. The amendments specify how an entity should assess whether a currency is exchangeable and how it should determine a spot exchange rate when exchangeability is lacking. A currency is considered to be exchangeable into another currency when an entity is able to obtain the other currency within a time frame that allows for a normal administrative delay and through a market or exchange mechanism in which an exchange transaction would create enforceable rights and obligations. If a currency is not exchangeable into another currency, an entity is required to estimate the spot exchange rate at the measurement date. An entity's objective in estimating the spot exchange rate is to reflect the rate at which an orderly exchange transaction would take place at the measurement date between market participants under prevailing economic conditions. The amendments note that an entity can use an observable exchange rate without adjustment or another estimation technique. The amendments have not yet been endorsed by the EU. The requirements of this standard are not expected to have a material impact on the Bank's financial statements.

### Amendment in IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture

The amendments address an acknowledged inconsistency between the requirements in IFRS 10 and those in IAS 28, in dealing with the sale or contribution of assets between an investor and its associate or joint venture. The main consequence of the amendments is that a full gain or loss is recognized when a transaction involves a business (whether it is housed in a subsidiary or not). A partial gain or loss is recognized when a transaction involves assets that do not constitute a business, even if these assets are housed in a subsidiary. In December 2015 the IASB postponed the effective date of this amendment indefinitely pending the outcome of its research project on the equity method of accounting. The amendments have not yet been endorsed by the EU. The requirements of this standard are not expected to have a material impact on the Bank's financial statements.

The Bank's management has chosen not to adopt these new standards, amendments to existing standards and new interpretations before they become effective. Management anticipates that the adoption of these new standards, changes to existing standards and new interpretations will not have a material impact on the Bank's financial statements in the period of initial application.

### 7 CASH AND BALANCES WITH THE CENTRAL BANK

In thousands of Serbian Dinars	2023	2022
In dinars		
Cash on hand	6,440	3,240
Current (gyro) account	111,636	280,518
Balances with NBS other than current (gyro) account and mandatory reserves	500,293	100,097
Balance with other bank for business card settlement	1,204	1,133
In foreign currency		
Cash on hand	20,889	33,033
Mandatory cash balances with NBS	219,653	334,329
Total cash and balances with the central bank	860,115	752,352

An overview of the cash and cash equivalents reported in the statement of cash flows is given in the following table:

In thousands of Serbian Dinars	2023	2022
In dinars		
Cash on hand	6,440	3,240
Current (gyro) account	111,636	280,518
Balances with NBS other than current (gyro) account and mandatory reserves	500,000	100,000
Balance with other bank for business card settlement	1,204	1,133
In foreign currency		
Cash on hand	20,889	33,033
Current accounts held with foreign banks	534,463	118,807
Total cash and cash equivalents	1,174,631	536,732

The table below discloses the credit quality of cash and balances with the central bank based on credit risk grades at 31 December 2023. Refer to Note 27 for the description of the Bank's credit risk grading system.

In thousands of Serbian Dinars	Balances with the NBS, including mandatory reserves
- Excellent	831,583
Total cash and balances with the central bank	831,583

### 7 CASH AND BALANCES WITH THE CENTRAL BANK (Continued)

The credit quality of cash and balances with the central bank at 31 December 2022, was as follows:

In thousands of Serbian Dinars	Balances with the NBS, including mandatory reserves
- Excellent	714,945
Total cash and balances with the central bank	714,945

For the purpose of ECL measurement cash and cash equivalents balances are included in Stage 1. The ECL for these balances represents an insignificant amount, therefore the Bank did not recognise any credit loss allowance for cash and cash equivalents. Refer to Note 27 for the ECL measurement approach.

The gyro account balance includes the RSD required reserves, which represent the minimum amount of RSD reserves allocated in accordance with the Decision on Banks' Required Reserves with the National Bank of Serbia. The required RSD reserves in 2023 were calculated based on the average daily carrying amount of RSD deposits, loans, securities and other RSD liabilities during a single calendar month, using a rate in the range between 0% and 5%, depending on the maturity of liabilities and their sources of funding. In September NBS issued new Decision on Banks' Required Reserves with the National Bank of Serbia and required reserves rates were set to 2% for deposits with maturity over 2 years and 7% for deposits with maturity up to 2 years. The reserve is thereafter held on the Bank's gyro account. During 2023 NBS paid interest on the balance of the Bank's mandatory RSD reserve at the annual interest rate of 0.75%.

The required foreign currency reserve with the National Bank of Serbia represent the minimum foreign currency reserve amount allocated in accordance with the Decision on Mandatory Reserves Held with the NBS. In accordance with the said Decision, the mandatory foreign currency reserves are calculated based on the average daily carrying amount of foreign currency deposits, loans and other foreign currency liabilities or those in RSD with a currency clause index (EUR to RSD) during a single calendar month. In 2023, the reserve requirement rates were 20% on foreign currency deposits up to 2 years and 13% on foreign currency deposits with maturity over 2 years ending with the July calculation, and changed in September to 23% and 16%, respectively, starting from the calculation for August 2023. The rate applied to the portion of the foreign currency reserve comprised of RSD liabilities with a currency clause index was 100%.

The Bank is under obligation to maintain the average daily balance of the allocated foreign currency reserve in the amount of the calculated foreign currency mandatory reserve on the foreign currency accounts held with NBS. Foreign currency mandatory reserve is non interest bearing.

### 8 SECURITIES

In thousands of Serbian Dinars	2023	2022
Debt securities at FVOCI	1,710,214	2,297,368
Total investments in debt securities	1,710,214	2,297,368

## 8 SECURITIES (Continued)

### Investments in debt securities at FVOCI

The table below contains an analysis of the credit risk exposure of debt securities measured at FVOCI at 31 December 2023, for which an ECL allowance is recognised, based on credit risk grades. Refer to Note 27 for the description of credit risk grading system and the approach to ECL measurement.

In thousands of Serbian Dinars	Stage 1 (12-months ECL)	Stage 2 (lifetime ECL for SICR)	Stage 3 (lifetime ECL for credit impaired)	POCI	Total
Serbian government bonds					
- Excellent	1,748,416	-	-	-	1,748,416
Total AC gross carrying amount	1,748,416	-	-	-	1,748,416
Less credit loss allowance	(3,153)	-	-	-	(3,153)
Fair value adjustment from AC to FV	(35,049)	-	-	-	(35,049)
Carrying value (fair value)	1,710,214	-	-	-	1,710,214
Total investments in debt securities measured at FVOCI (fair value)	1,710,214	-	-	-	1,710,214

### 8 SECURITIES (continued)

The table below contains an analysis of the credit risk exposure of debt securities measured at FVOCI at 31 December 2022.

In thousands of Serbian Dinars	Stage 1 (12-months ECL)	Stage 2 (lifetime ECL for SICR)	Stage 3 (lifetime ECL for credit impaired)	POCI	Total
Serbian government bonds					
- Excellent	2,438,635	-	-	-	2,438,635
Total AC gross carrying amount	2,438,635	-	-	-	2,438,635
Less credit loss allowance	(3,830)	-	-	-	(3,830)
Fair value adjustment from AC to FV	(137,436)	-	-	-	(137,436)
Carrying value (fair value)	2,297,368	-	-	-	2,297,368
Total investments in debt securities measured at FVOCI (fair value)	2,297,368	-	-	-	2,297,368

The debt securities at FVOCI are not collateralised. At 31 December 2023 debt securities at FVOCI have not been pledged to third parties as collateral with respect to term placements of other banks and other borrowed funds.

Movements in the credit loss allowance and in the gross amortised cost amount of Serbian government bonds at FVOCI were as follows.

		Credit loss	allowance		Gross carrying			
	Stage 1	Stage 2	Stage 3		Stage 1	Stage 2	Stage 3	
In thousands of Serbian Dinars	(12- month s ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total
Serbian government bonds At 31 December 2022	(3,830)	-	-	(3,830)	2,297,368	-	-	2,297,368
Movements with impact on credit loss allowance charge for the period:								
New originated or purchased	(355)	-	-	(355)	183,561	-	-	183,561
Derecognised during the period	1,033	-	-	1,033	(770,715)	-	-	(770,715)
Total movements with impact on credit loss allowance charge for the period	678	-	-	678	(587,154)	-	-	(587,154)
At 31 December 2022	(3,153)	-	-	(3,153)	1,710,214	-	-	1,710,214

### 8 SECURITIES (Continued)

		Credit loss a	llowance	Gross carrying amount					
	Stage 1	Stage 2	Stage 3		Stage 1	Stage 2	Stage 3		
In thousands of Serbian Dinars	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total	
Serbian government bonds At 31 December 2021	(2,995)	-	-	(2,995)	2,070,322	-	-	2,070,322	
Movements with impact on credit loss allowance charge for the period:									
New originated or purchased	(2,177)	-	-	(2,177)	1,111,795	-	-	1,111,795	
Derecognised during the period	1,342	-	-	1,342	(884,749)	-	-	(884,749)	
Total movements with impact on credit loss allowance charge for the period	(835)	-		(835)	227,046	-	-	227,046	
At 31 December 2022	(3,830)	-	-	(3,830)	2,297,368	-	-	2,297,368	

# 9 LOANS AND RECEIVABLES FROM BANKS AND OTHER FINANCIAL INSTITUTIONS

In thousands of Serbian Dinars	2023	2022
		440.007
Correspondent accounts and overnight placements with other banks	534,463	118,807
Placements with other banks	500,540	58,741
Placement/deposits with other financial institutions	22,286	22,329
Less: Credit loss allowance	(2,125)	(2,638)
Total loans and receivables from banks and other financial organisations	1,055,164	197,239

### 9 LOANS AND RECEIVABLES FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (Continued)

The Bank considers correspondent accounts and overnight placements with other banks as well as placements with other banks with original maturities of less than three months as equivalent to the category cash and cash equivalents and for the purpose of ECL measurement cash and cash equivalents balances are included in Stage 1. Refer to Note 27 for the ECL measurement approach.

The following table contains an analysis of loans and receivables from banks and other financial institutions balances by credit quality at 31 December 2023 based on credit risk grades and discloses due from other banks balances by three stages for the purpose of ECL measurement. Refer to Note 27 for the description of credit risk grading system used by the Bank and the approach to ECL measurement, including the definition of default and SICR as applicable to due from other financial institutions balances.

The carrying amount of loans and receivables from banks and other financial institutions balances at 31 December 2023 below also represents the Bank's maximum exposure to credit risk on these assets:

In thousands of Serbian Dinars	Stage 1 (12-months ECL)	Stage 2 (lifetime ECL for SICR)	Stage 3 (lifetime ECL for credit impaired)	POCI	Total
Correspondent accounts and overnight placements with other banks - Excellent - Default	532,415 -	-	2,048	-	532,415 2,048
Gross carrying amount	532,415	-	2,048	-	534,463
Credit loss allowance	(41)		(2,048)		(2,089)
Carrying amount	532,374	-	-	-	532,374
<b>Placements with other banks</b> - Excellent	500,540	-	-	-	500,540
Gross carrying amount Credit loss allowance	500,540 -	-	-	-	500,540 -
Carrying amount	500,540	-	-	-	500,540
Placements with other financial institutions					
- Excellent - Good	- 22,286	-	-	-	- 22,286
Gross carrying amount Credit loss allowance	<b>22,286</b> (36)	-	-	-	<b>22,286</b> (36)
Carrying amount	22,250	-	-	-	22,250
Total loans and receivables from banks and other financial organisations (gross carrying amount)	1,055,241	-	2,048	-	1,057,289
Credit loss allowance	(77)	-	(2,048)	-	(2,125)
Total loans and receivables from banks and other financial organisations (carrying amount)	1,055,164	-	-	-	1,055,164

### 9 LOANS AND RECEIVABLES FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (Continued)

The following table contains an analysis of due from other banks balances by credit quality at 31 December 2022 based on credit risk grades and discloses due from other banks balances by three stages for the purpose of ECL measurements:

	Stage 1	Stage 2	Stage 3		
In thousands of Serbian Dinars	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit impaired)	POCI	Total
Correspondent accounts and overnight					
placements with other banks - Excellent	116,681				116,681
- Excellent - Default	-	-	2,126	-	2,126
Gross carrying amount	116,681	-	2,126	-	118,807
Credit loss allowance	(3)	-	(2,126)	-	(2,129)
Carrying amount	116,678	-	-	-	116,678
Placements with other banks					
- Excellent	58,741	-	-	-	58,741
Gross carrying amount	58,741	-	-	-	58,741
Credit loss allowance	(0)	-	-	-	(0)
Carrying amount	58,741	-	-	-	58,741
Placements with other financial institutions					
- Excellent	-	-	-	-	-
- Good	22,329	-	-	-	22,329
Gross carrying amount	22,329	-	-	-	22,329
Credit loss allowance	(509)	-	-	-	(509)
Carrying amount	21,821	-	-	-	21,821
Total loans and receivables from banks and other financial organisations (gross carrying amount)	197,751	-	2,126	-	199,877
Credit loss allowance	(512)	-	(2,126)	-	(2,638)
Total loans and receivables from banks and other financial organisations (carrying amount)	197,239	-	-	-	197,239

At 31 December 2023 and 31 December 2022, due from other banks balances are not collateralised.

The credit loss allowance for due from other banks recognised in 2023 is impacted by a variety of factors, as described below:

- Additional allowances for new financial instruments recognised during the period, as well as releases for financial instruments derecognised in the period;
- Impact on the measurement of ECL due to changes in PDs, EADs and LGDs in the period;

Financial assets derecognised during the period and write-offs of allowances related to assets that were written off during the period.

### 9 LOANS AND RECEIVABLES FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (Continued)

The following table explains the changes in the credit loss allowance and gross carrying amount due from other banks between the beginning and the end of the annual period due to these factors:

	Credit loss allowance				Gross ca	Gross carrying amount				
	Stage 1	Stage 2	Stage 3		Stage 1	Stage 2	Stage 3			
In thousands of Serbian Dinars	(12- months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total		
Loans and receivables from banks and other financial institutions At 31 December 2022	(512)	-	(2,126)	(2,638)	197,751	-	2,126	199,877		
Movements with impact on credit loss allowance charge for the period: New										
originated or purchased	(174)	-	(180)	(354)	4		180	1,708,828		
Derecognised during the period	143	-	258	401	(851,158)		(258)	(851,416)		
Changes risk parameters	466	-	-	466	-		-	-		
Total movements with impact on credit loss allowance charge for the period	435	-	78	513	857,490	-	(78)	857,412		
At 31 December 2023	(77)	-	(2,048)	(2,125)	1,055,241	-	2,048	1,057,289		
#### 9 LOANS AND RECEIVABLES FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (Continued)

	Credit loss allowance			Gross carrying	Gross carrying amount			
	Stage 1	Stage 2	Stage 3		Stage 1	Stage 2	Stage 3	
In thousands of Serbian Dinars	(12- months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total
Loans and receivables from banks and other financial institutions At 31 December 2021	(69)	-	-	(69)	1,127,516	-	-	1,127,516
Movements with impact on credit loss allowance charge for the period:								
New originated or purchased	(285)	(1)	(2,126)	(2,412)	2,738,044	5,954	2,126	2,746,123
Derecognised during the period	237	1	-	238	(3,667,809)	(5,954)	-	(3,673,763)
Changes risk parameters	(395)	-	-	(395)	-	-	-	-
Total movements with impact on credit loss allowance charge for the period	(442)		(2,126)	(2,568)	(929,766)		2,126	(927,640)
At 31 December 2022	(512)	-	(2,126)	(2,638)	197,751	-	2,126	199,877

#### 10 LOANS AND RECEIVABLES FROM CUSTOMERS

In th,ousands of Serbian Dinars	2023	2022
Gross carrying amount of loans and advances to customers at AC Less credit loss allowance	2,001,700 (11,350)	2,277,601 (84,084)
Total carrying amount of loans and advances to customers at AC	1,990,350	2,193,517

The Bank does not hold a portfolio of loans and advances to customers that do not meet the SPPI requirement for AC classification under IFRS 9. As a result, all loans and advances were classified as at AC from the date of initial recognition. The carrying amount presented in the balance sheet best represents the Bank's maximum exposure to credit risk arising from loans and advances to customers.

Gross carrying amount and credit loss allowance amount for loans and advances to customers at AC by classes at 31 December 2023 and 31 December 2022 are disclosed in the table below:

In thousands of Serbian Dinars	Gross carrying amount	31-Dec-23 Credit loss allowance	Carrying amount	Gross carrying amount	31-Dec-22 Credit loss allowance	Carrying amount
Loans to corporate customers						
Standard lending	2,001,700	(11,350)	1,990,350	2,277,601	(84,084)	2,193,517
Total loans and advances to customers at AC	2,001,700	(11,350)	1,990,350	2,277,601	(84,084)	2,193,517

Standard lending relates to loans issued to lcommercial entities under the standard terms, mainly for working capital financing.

The following table discloses the changes in the credit loss allowance and gross carrying amount for loans and advances to customers carried at amortised cost between the beginning and the end of the reporting period and comparative periods:

		Credit loss	allowance			Gross carrying	g amount	
	Stage 1	Stage 2	Stage 3		Stage 1	Stage 2	Stage 3	
In thousands of Serbian Dinars	(12- months ECL)	(lifetim e ECL for SICR)	(lifetime ECL for credit im- paired)	Total	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total
Standard lending								
At 31 December 2022	(7,369)	(136)	(76,578)	(84,084)	2,009,309	165,309	102,983	2,277,601
Movements with impact on credit loss allowance charge for the period:								
Transfers: - to lifetime (from	1,113	(1,113)	_	-	(73,466)	73,466		
Stage 1 to Stage 2) - to credit-impaired	1,110	(1,110)			(10,100)		-	-
(from Stage 1 and Stage 2 to Stage 3)	(12,904)	(6,778)	(16)	(19,698)	2,147,382	156,560	105	2,304,046
New originated or purchased	5,710	4,172	76,787	86,669	(2,309,588)	(183,951)	(86,408)	(2,579,947)
Derecognised during the period	4,601	1,629	(468)	5,762	-	-	-	-
Total movements with impact on credit loss allowance charge for the period	(1,479)	(2,091)	76,304	72,733	(235,672)	46,075	(86,304)	(275,901)
Movements without impact on credit loss allowance charge for the period:								
Write-offs	-	-	-	-	-	-	-	-
FX and other movements	-	-	-	-	-	-	-	-
Modification of contractual cash flows	-	-	-	-	-	-	-	-
At 31 December 2023	(8,849)	(2,227)	(275)	(11,350)	1,773,636	211,384	16,680	2,001,700

			s allowance			Gross carrying am	ount	
	Stage 1	Stage 2	Stage 3		Stage 1	Stage 2	Stage 3	
In thousands of Serbian Dinars Standard lending	(12- months ECL)	(lifeti me ECL for SICR)	(lifetime ECL for credit im- paired)	Total	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total
At 31 December 2021	(4,452)	(3,317)	(52,065)	(59,834)	1,428,138	434,885	145,467	2,008,490
Movements with impact on credit loss allowance charge for the period:								
Transfers: - to lifetime (from Stage 1 to Stage 2) - to credit-impaired (from Stage 1 and						58,630		58,630
Stage 2 to Stage 3)		582	(28,645)	(28,062)		(148,727)	55,049	(93,678)
New originated or purchased Derecognised	(11,584)	(1,909)	(12)	(13,505)	2,725,212	108,962	362	2,834,536
during the period	4,098	1,657	7,538	13,293	(2,144,042)	(288,440)	(109,896)	(2.542,378)
Total movements with impact on credit loss allowance charge for the period	(2,917)	3,180	(36,514)	(36,251)	581,170	(269,576)	(54,485)	257,110
Movements without impact on credit loss allowance charge for the period: Movements without impact on credit loss allowance charge for the period: Write-offs			12,001	12,001			12,001	12,001
FX and other				·				
movements Modification of contractual cash	-	-	-	-	-	-	-	-
flows	-	-	-	-	-	-	-	-
At 31 December 2022	(7,369)	(136)	(76,578)	(84,084)	2,009,309	165,309	102,983	2,277,601

The credit loss allowance for loans and advances to customers recognised in the period is impacted by a variety of factors, details of ECL measurement are provided in Note 27. Below main movements in the table are described:

• Transfers between Stage 1, 2 and 3 due to balances experiencing significant increases of credit risk or becoming credit-impaired in the period, and the consequent "step up" (or "step down") between 12-month and Lifetime ECL;

Additional allowances for new financial instruments recognised during the period, as well as releases for financial instruments derecognised in the period.

The following table contains analysis of the credit risk exposure of loans and advances to customers measured at AC and for which an ECL allowance is recognised. The carrying amount of loans and advances to customers below also represents the Bank's maximum exposure to credit risk on these loans.

The credit quality of loans to corporate customers carried at amortised cost is as follows at 31 December 2023:

	Stage 1	Stage 2	Stage 3		
In thousands of Serbian Dinars	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit impaired)	POCI	Total
Standard lending					
- Excellent	231,944	-	-	-	231,944
- Good	1,072,956	-	-	-	1,072,956
- Satisfactory	155,131	73,466	-	-	228,600
- Special monitoring	387,071	64,452	-	-	451,523
- Default	-	-	16,677	-	16,677
Gross carrying amount	1,847,102	137,918	16,680	-	2,001,700
Credit loss allowance	(9,962)	(1,114)	(275)	-	(11,350)
Carrying amount	1,837,141	136,804	16,405	-	1,990,350

The credit quality of loans to corporate customers carried at amortised cost is as follows at 31 December 2022:

	Stage 1	Stage 2	Stage 3		
In thousands of Serbian Dinars	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit impaired)	POCI	Total
Standard lending					
- Excellent	300,907	-	-	-	300,907
- Good	1,266,779	58,630	-	-	1,325,409
- Satisfactory	55,895	40,759	2	-	96,656
- Special monitoring	385,727	65,921	-	-	451,648
- Default	-	-	102,981	-	102,981
Gross carrying amount	2,009,309	165,309	102,983	-	2,277,601
Credit loss allowance	(7,369)	(136)	(76,578)	-	(84,084)
Carrying amount	2,001,939	165,173	26,405	-	2,193,517

For description of the credit risk grading used in the tables above refer to Note 27.

Economic sector risk concentrations within the customer loan portfolio are as follows:

In the upende of Sortion Dinors	2023		2022	
In thousands of Serbian Dinars	Amount	%	Amount	%
- Agriculture, forestry and fishing	456,120	22.92%	391,883	17.87%
- Mining, manufacturing, water supply	460,926	23.16%	482,022	21.97%
- Construction	310,960	15.62%	385,852	17.59%
- Wholesale and retail trade	128,588	6.46%	211,818	9.66%
- Transportation and storage	489,754	24.61%	541,103	24.67%
- Real estate	127,595	6.41%	180,838	8.24%
- Other	16,407	0.82%	-	0.00%
Total loans and advances to customers carried at AC	1,990,350	100.00%	2,193,517	100.00%

The Bank's policies regarding obtaining collateral have not significantly changed during the reporting period and there has been no significant change in the overall quality of the collateral held by the Bank since the prior period. Description of collateral held for loans to corporate customers carried at amortised cost is as follows at 31 December 2023:

In thousands of Serbian Dinars	Standard lending	Total
Loans collateralised by other parties, including credit insurance	-	-
Loans collateralised by:		
- residential real estate	49.286	49.286
- other real estate	593.869	593.869
- cash deposits	64.451	64.451
- other assets	-	-
Total	707.605	707.605
Unsecured exposures	1.282.744	1.282.744
Total carrying value loans and advances to customers at AC	1.990.350	1.990.350

Information about collateral for loans to corporate customers is as follows at 31 December 2022:

In thousands of Serbian Dinars	Standard lending	Total
Loans collateralised by other parties, including credit insurance	26,931	26,931
Loans collateralised by: - residential real estate	65.231	65,231
- other real estate	678,032	678,032
- cash deposits	78,736	78,736
- other assets	320,254	320,254
Total	1,169,184	1,169,184
Unsecured exposures	1,024,333	1,024,333
Total carrying value loans and advances to customers at AC	2,193,517	2,193,517

Loans collateralised by other parties, including credit insurance mainly relate to loans secured with government guarantees under the government guarantee scheme resulting from COVID-19 pandemic.

Other assets mainly include equipment. The disclosure above represents the lower of the carrying value of the loan or collateral taken; the remaining part is disclosed within the unsecured exposures. The carrying value of loans was allocated based on liquidity of the assets taken as collateral.

The following table provides information on carrying value of loans (Stage 2), for which the Bank did not recognise any expected credit loss allowance because of significant excess of collateral value over the gross carrying value of these loans.

In thousands of Serbian Dinars	31 December 2023	31 December 2022
Loans to corporate customers		
Standard lending	-	158,635
Total significantly over-collateralised loans and advances to customers carried at AC	-	158,635

The extent to which collateral and other credit enhancements mitigate credit risk for financial assets carried at amortised cost that are credit impaired, is presented by disclosing collateral values separately for (i) those assets where collateral and other credit enhancements are equal to or exceed carrying value of the asset ("over-collateralised assets") and (ii) those assets where collateral and other credit enhancements are less than the carrying value of the asset ("under-collateralised assets"). The effect of collateral at 31 December 2023 is presented for credit impaired loans as follows:

	Over-collateral	Under-collateralised		
	assets	Assets		
In thousands of Serbian Dinars	Carrying value of the assets	Value of collateral	Carrying value of the assets	Value of collateral
Loans to corporate customers				
Standard lending	16,402	60,930	-	-
Total	16,402	60,930	-	-

The effect of collateral on credit impaired assets at 31 December 2022 is as follows:

	Over-collatera	lised	Under-collateralised Assets	
	Assets			
In thousands of Serbian Dinars	Carrying value of the assets	Value of collateral	Carrying value of the assets	Value of collateral
Loans to corporate customers				
Standard lending	26,075	61,008	330	-
Total	26,075	61,008	330	-

The Bank obtains collateral valuation at the time of granting loans and generally updates it every one to three years, depending on the significance of the loan exposure. The values of collateral considered in this disclosure are after a valuation haircut of up to 50% applied to consider liquidity and quality of the pledged assets.

The outstanding contractual amounts of loans and advances to customers written off that are still subject to enforcement activity was as follows at 31 December 2023 and 31 December 2022:

In thousands of Serbian Dinars	31 December 2023	31 December 2022
Loans to corporate customers		
Standard lending	138,803	34,770
Total	138,803	34,770

The Bank's policy is to complete legal enforcement steps that were initiated even though the loans were written off.

Refer to Note 32 for the estimated fair value of each class of loans and advances to customers. Interest rate analysis of loans and advances to customers is disclosed in Note 27.

#### 11 OTHER ASSETS

In thousands of Serbian Dinars	2023	2022
Other financial assets at AC	1,380	326
Less credit loss allowance	(255)	(13)
Total carrying amount of other financial assets	1,125	313
Other non-financial assets Less allowance	12,150 (1,030)	16,009 (1,040)
Total carrying amount of other non-financial assets	11,120	14,969
Total other assets	12,245	15,282

# 11 OTHER ASSETS (Continued)

The table below contains an analysis of the credit risk exposure of other financial assets at AC. The carrying amount of other financial assets at AC at 31 December 2023 below also represents the Bank's maximum exposure to credit risk on these assets:

In thousands of Serbian Dinars	Stage 1 (12-months ECL)	Stage 2 (lifetime ECL for SICR)	Stage 3 (lifetime ECL for credit impaired)	POCI	Total
Other financial assets					
- Excellent	43	-	6	-	48
- Good	331	-	-	-	331
- Satisfactory	14	-	7	-	21
- Special monitoring	1	12	42	-	55
- Default	1	-	924	-	925
	43	-	6	-	48
Gross carrying amount	389	12	979	-	1,380
Credit loss allowance	(0.44)	(0.15)	(254.59)	-	(255)
Carrying amount	389	12	724	-	1,125

Other financial assets relate mainly to fee receivables from banking transactions, as well as from advisory services, thus are not secured by any kind of collateral.

	31-Dec-23			31-Dec-22		
In thousands of Serbian Dinars	Gross carrying amount	Allowance / Accumulated depreciation	Carrying amount	Gross carrying amount	Allowance / Accumulated depreciation	Carrying amount
Non-financial assets						
Prepayments for goods and services	9,400	-	9,400	13,675	-	13,675
Inventories	1,030	(1,030)	-	1,030	(1,030)	-
Other assets	1,720	-	1,720	1,304	(10)	1,294
Total other non-financial assets	12,150	(1,030)	11,120	16,009	(1,040)	14,969

# 11 OTHER ASSETS (Continued)

Movements in the credit loss allowance and in the gross amortised cost amount of other financial assets were as follows.

		Credit I	oss allowance			Gross ca	rrying amount	
	Stage 1	Stage 2	Stage 3		Stage 1	Stage 2	Stage 3	
In thousands of Serbian Dinars	(12- months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit impaired)	Tota
Other financial								
assets								
At 31 December	(4)		(40)	(4.0)	040		40	
2022	(1)	-	(12)	(13)	313	1	13	32
Movements with								
impact on credit								
loss allowance								
charge for the								
period:								
Transfers:								
- to lifetime (from								
Stage 1 to Stage								
2)	-	-	-	-	-	-	-	
- to credit-								
mpaired (from								
Stage 1 and	65	-	(66)	-	(41)	(1)	42	
Stage 2 to					. ,			
Stage 3)								
New originated or	(145)	(19)	(316)	(480)	(5,932)	(173)	(259)	(6,36
purchased	(143)	(13)	(010)	(400)	(0,002)	(173)	(200)	(0,50
Derecognised	101	4	141	246	6,049	185	1,060	7,29
during the period	101			240	0,010	100	1,000	,,
(Increase) /								
decrease due to	4	-	(11)	(7)				
change of risk								
Total								
movements with								
impact on credit loss allowance	26	(15)	(252)	(242)	77	11	843	93
charge for the								
period								
Movements								
without impact on								
credit loss								
allowance charge								
for the period:								
Write-offs	-	-	-	-	-	-	123	12
At 31 December		<i></i>	(					
	25	(15)	(265)	(255)	389	12	979	1,38

# 11 OTHER ASSETS (Continued)

		Credit l	oss allowance			Gross ca	rrying amount	
	Stage 1	Stage 2	Stage 3		Stage 1	Stage 2	Stage 3	
In thousands of Serbian Dinars	(12- months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im- paired)	Total	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit impaired)	Tota
Other financial								
assets								
At 31 December								
2021	-	-	(136)	(136)	330	12	155	497
Movements with								
impact on credit								
loss allowance								
charge for the								
period:								
Transfers:								
- to lifetime (from								
Stage 1 to Stage	-	-	-	-		-	-	
2)								
- to credit-								
impaired (from								
Stage 1 and	10	42	(52)	-	(1)	(11)	12	
Stage 2 to								
Stage 3)								
New originated or	(1)	0	(81)	(82)	(683)	(37)	(387)	(1,107)
purchased	(1)	0	(01)	(02)	(000)	(01)	(001)	(1,101
Derecognised	1	1	73	75	665	15	102	782
during the period								
(Increase) /			(= .)	(				
decrease due to	-	(1)	(24)	(25)	-	-	-	
change of risk								
Total movements								
with impact on								
credit loss	10	42	(84)	(32)	(19)	(33)	(273)	(325
allowance	10	42	(04)	(32)	(19)	(33)	(273)	(323
charge for the								
period								
Movements								
without impact on								
credit loss								
allowance charge								
for the period:								
•								
Write-offs	-	-	155	155	-	-	155	155
At 31 December	10	42	(65)	(13)	311	(22)	37	326
	-		···/	· · /		· -/		

# 12 PROPERTY, PLANT AND EQUIPMENT

In thousands of Serbian Dinars	Premises	Office and computer equipment	Construction in progress	Right-of- use assets	Total premises, equipment and right-of-use assets
Cost at 1 January 2022 Accumulated	74,290	133,738	-	129,316	337,344
depreciation	(73,712)	(131,207)	-	(76,100)	(281,019)
Carrying amount					
at 1 January 2021	578	2,531	-	53,216	56,325
Additions	-	-	5,263	1,457	6,720
Transfers Disposals - cost	261	379 (1,329)	(640)	-	- (1,329)
Disposals - acc.	-	(1,529)	-	_	(1,525)
depreciation	-	1,329	-	-	1,329
Depreciation charge	(305)	(1,811)	-	(26,989)	(29,105)
Carrying amount at 31 December 2022	534	1,099	4,623	27,684	33,940
Cost at 31					
December 2022	74,551	132,788	4,623	130,773	342,735
Accumulated	(74.017)	(131,689)		(103,089)	(308,795)
depreciation Carrying amount	(74,017)	(131,009)	-	(103,069)	(300,793)
at 31 December					
2022	534	1.099	4.623	27.684	33.940
Additions	-	-	34,690	131,642	166,332
Transfers Disposals - cost	-	39,313	(39,313)	-	-
Disposals - acc.	_	_	_	_	_
depreciation	-	-	-	-	-
Depreciation charge	(534)	(2,049)	-	(29,703)	(32,287)
Carrying amount at 31 December					
2023	0	38,363	-	129,622	167,986
Cost at 31					
December 2023 Accumulated	74,551	172,101	-	262,415	509,067
depreciation	(74,551)	(133,738)	-	(132,793)	(341,081)
Carrying amount at 31 December 2023	-	38,363	-	129,622	167,986

The Bank leases business premises and vehicles with contracts made for fixed period of lease. Leases of premises and long-term leases of vehicles are recognised as a right-of-use asset and a corresponding lease liability. Interest expense on lease liabilities was RSD 697 thousand (2022: RSD 1,765 thousand).

Expenses relating to short-term leases and low value assets are included in other expenses (Note 24).

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#### 13 INTANGIBLE ASSETS

In thousands of Serbian Dinars	Software	Licences	Construction in progress	Total
Cost at 1 January 2022				
	311,344	30,072	-	341,416
Accumulated depreciation	(229,283)	(24,753)	-	(254,036)
Carrying amount at 1 January 2022	82,061	5,319	-	87,380
Additions	-	-	9,567	9,567
Transfers	8,895	-	(8,895)	-
Depreciation charge	(22,753)	(1,816)	-	(24,569)
Carrying amount at 31 December 2022	68,203	3,503	672	72,378
Cost at 31 December 2022	320,239	30,072	672	350,983
Accumulated depreciation	(252,036)	(26,569)	-	(278,605)
Carrying amount at 31 December 2022	68,203	3,503	672	72,378
Additions	-	-	14,876	14,876
Transfers	9,418	5,245	(14,663)	-
Depreciation charge	(22,753)	(1,816)	-	(24,569)
Carrying amount at 31 December 2023	52,715	6,811	885	60,412
Cost at 31 December 2023	329,657	35,317	885	365,859
Accumulated depreciation	276,942)	(28,506)	-	(305,448)
Carrying amount at 31 December 2023	52,715	6,811	885	60,411

# 14 DEPOSITS AND OTHER LIABILITIES TO BANKS, OTHER FINANCIAL INSTITUTIONS AND CENTRAL BANK

In thousands of Serbian Dinars	2023	2022
Current accounts of other financial institutions	4,927	9,975
Term deposits of other financial institutions	262,849	200,341
Total deposits and other liabilities to banks, other financial institutions and central bank	267 776	210,316
Dank	267,776	

Deposits and other financial liabilities to banks, other financial organizations and the central bank are with the following currency structure:

In thousands of Serbian Dinars	2023	2022
Current accounts of other financial institutions	4,927	9,975
- in local currency	4,349	9,974
- in foreign currency	578	1
Term deposits of other financial institutions in local currency	262,849	200,341
Total deposits and other liabilities to banks, other financial institutions and central bank	267,776	210,316

# 15 DEPOSITS AND OTHER FINANCIAL LIABILITIES TO CUSTOMERS

In thousands of Serbian Dinars	2023	2022
State and public organisations	2,757	13,031
- Current accounts	2,757	13,031
- Term deposits	-	-
Other legal entities	2,208,321	2,207,105
- Current accounts	1,614,653	1,405,348
- Term deposits	593,668	801,757
Individuals	869,533	738,478
- Current accounts	154,199	191,276
- Term deposits	715,334	547,202
Total deposits and other liabilities to customers	3,080,610	2,958,614

Short-term deposit are term deposits denominated in RSD and foreign currency with maturity up to 12 months. These deposits have interest rates ranging from 1.20% - 4.50% per annum (on foreign currency deposits) or from 0,30% to 6.50% (on RSD deposits).

# 15 DEPOSITS AND OTHER FINANCIAL LIABILITIES TO CUSTOMERS (Continued)

In thousands of Serbian Dinars	2023	2022
Local currency	1,209,680	693,834
- Current accounts	1,209,110	678,335
- Short-term	-	2,500
- Long-term	570	12,999
Foreign currency	1,870,930	2,264,780
- Current accounts	562,498	931,319
- Short-term	1,049,827	1,169,876
- Long-term	258,605	163,585
Total customer accounts	3,080,610	2,958,614

Economic sector concentrations within customer accounts are as follows:

	2023		2022	
In thousands of Serbian Dinars	Amount	Amount	mount	%
- Agriculture, forestry and fishing	99.148	3.22%	316,687	10.70%
- Mining, manufacturing, water supply	261,326	8.48%	442,695	14.96%
- Electricity supply		0.00%	-	0.00%
- Construction	440,841	14.31%	496,627	16.79%
- Wholesale and retail trade	540,403	17.54%	598,775	20.24%
- Transportation and storage	252,698	8.20%	165,867	5.61%
- Real estate	569,291	18.48%	132,521	4.48%
- Retail	869,533	28.23%	738,478	24.96%
- Foreign legal entities (except banks)	19,677	0.64%	25,622	0.87%
- Other	27,694	0.90%	41,342	1.40%
Total customer accounts	3,080,610	100.00%	2,958,614	100.00%

#### 16 PROVISIONS

Provision for liabilities and charges comprise the following

In thousands of Serbian Dinars	2023	2022
Provisions for retirement benefits	5,951	4,731
Provisions for accrued employees' annual leave	4,892	4,474
Provisions for losses on off-balance sheet assets	29,425	4,595
Provisions for litigations	25,385	23,859

The Bank made provisions for potential losses from legal litigations. In management's opinion, after taking appropriate legal advice, the outcome of these legal claims will not give rise to any significant loss beyond the accrued amounts.

The Bank made provisions for potential losses from legal litigations. In management's opinion, after taking appropriate legal advice, the outcome of these legal claims will not give rise to any significant loss beyond the accrued amounts. Movements in provisions for liabilities and charges are as follows:

In thousands of Serbian Dinars	Off-balance sheet exposures	Retirement benefits	Employees' annual leave	Litigations	Total Provisions for Liabilities and Charges
1 January 2022	2,901	4,371	4,934	21,875	34,081
New production	4,811	-	-	-	4,811
Derecognition	(1,687)	-	-	-	(1,687)
Increase/(decrease) - change in risk	(1,430)	-	-	-	(1,430)
Other movements	-	360	(460)	1,984	1,884
31 December 2022	4,595	4,731	4,474	23,859	37,659
New production	5,047	-	-	-	5,047
Derecognition	(1,314)	-	-	-	(1,314)
Increase/(decrease) - change in risk	21,097	-	-	-	21,097
Other movements	-	1,220	418	1,526	3,163
31 December 2023	29,425	5,951	4,892	25,385	65,653

# 17 OTHER LIABILITIES

Other liabilities comprise the following:

In thousands of Serbian Dinars	2023	2022
Suppliers	9,811	761
Advances received	-	15
Liabilities for taxes and contributions	184	300
Accrued operating expenses	8,121	12,833
Accrued CAPEX	154	-
Deferred fee income	10,779	11,413
Lease liabilities	129,685	29,593
Other liabilities	1,018	6,919
Total	159,753	61,834

# 17 OTHER LIABILITIES (Continued)

Liabilities in relation to long-term leases of real estate and vehicles recognized in accordance with IFRS 16 as of December 31, 2023 and December 31, 2022 are as follows:

_		2023		2022
In thousands of Serbian Dinars	Present value	Contracted undiscounted cash flows	Present value	Contracted undiscounted cash flows
Future minimum lease payments				
Within 1 year	-	-	-	-
After one year but not more than five years	129,749	140,088	31.406	32.578
More than five years	-		-	-
Total	129,749	140,088	31.406	32.578

Movements in liabilities related to leases under IFRS 16 are presented in the following table:

In thousands of Serbian Dinars	2023	2022
Increase during the year	131,642	1,457
Decrease during the year	-	-
Payments	32,231	29,540
Interest	697	1,765
Changes in liabilities - FX	(16)	(86)
At 31 December	129,685	29,593

# 18 CAPITAL

In thousands of Serbian Dinars except for number of shares	Number of outstanding shares (in thousands)	Ordinary shares nominal value
At 1 January 2022	4,219	4,218,997
New shares issued (Note1)	587	587,299
At 31 December 2022	4,806	4,806,296
New shares issued	-	-
At 31 December 2023	4,806	4,806,296

The total authorised number of ordinary shares is 4,806 thousand shares (2022: 4,806 thousand shares), with a par value of RSD 1,000 per share (2022: RSD 1,000 per share). All issued ordinary shares are fully paid.

At 31 December 2023, there were no treasury shares of the Bank in the balance sheet (2022: none).

The Bank is obliged to harmonize the size and structure of its operations and risk exposure with the main indicators of bank performance prescribed by the Law on Banks and relevant decisions of the National Bank of Serbia adopted on the basis of the aforementioned Law.

As of December 31, 2023, the Bank is in compliance with all main indicators as per regulation.

		Actual unaudited	
Main business indicators	As per regulation	31 Dec 2023	31 Dec 2022
	Minimum EUR 10		
Capital	million	EUR 19 million	EUR 20 million
Common Equity Tier 1 capital adequacy ratio	Minimum 6,66%	68,18%	79,96%
Tier 1 capital adequacy ratio	Minimum 8,90%	68,18%	79,96%
Total capital adequacy ratio	Minimum 11,86%	68,18%	79,96%
Bank's investments	Maximum 60%	7,51	1,47
Sum of large exposures	Maximum 400%	88,12%	42,96%
Liquidity ratio	Minimum 0,8	3,33	3,57
Narrow liquidity ratio	Minimum 0,5	2,63	3,36
Liquidity coverage ratio (LCR)	Minimum 100%	216%	148%
Foreign currency risk ratio	Maximum 20%	5,97	0,22
Exposure to a single person or to a group of related persons	Maximum 25%	18,26%	17,54%
Bank's investment in a non-financial sector entity	Maximum 10%	0,00%	0,00%

# 19 INTEREST INCOME AND EXPENSE

In thousands of Serbian Dinars	2023	2022
Interest income calculated using EIR method		
Interest income from RSD assets		
Loans to customers	146,917	99,008
Loans to banks and other financial institutions	34,848	8,032
Securities at FVOCI	88,877	80,392
Total interest income from RSD assets	270,642	187,432
Interest income from foreign currency assets		
Deposits in banks	1,935	351
Other deposits	140	8
Total interest income from foreign currency assets	2,075	359
Total interest income calculated using EIR method	272,717	187,791
Interest expense		
Interest expense from RSD liabilities		
Deposits from customers	9,334	5,191
Total interest expense from RSD assets	9,334	5,191
Interest expense from foreign currency liabilities		
Subordinated debt	-	788
Deposits from customers	37,073	24,804
Lease liabilities	697	1,765
Total interest expense from foreign currency assets	37,770	27,357
Total interest expense	47,104	32,548
Net interest income	225,613	155,243

# 19 INTEREST INCOME AND EXPENSE (continued)

Interest income and expense per sector structure are as follows:

In thousands of Serbian Dinars	2023	2022
Interest income calculated using EIR method		
Interest income from RSD assets		
Loans to customers	146,917	99,008
- Banks	-	1.669
- Financial institutions	660	357
- Natural persons	2	3
- Construction	26,693	11,987
- Real estate	12,355	10,037
- Agriculture, forestry and fishing	30,300	11,328
- Mining, manufacturing, water supply	36,386	30,439
- Transport and warehouse	33,128	17,822
- Wholesale and retail	6,191	15,365
- Other	1,203	-
Loans to banks and other financial institutions	34,848	8,032
- Banks	-	1,206
- Central bank	34,848	6,826
Securities at FVOCI	88,877	80,392
- Government	88,877	80,392
Total interest income from RSD assets	270,642	187,432
Interest income from foreign currency assets		
Loans to banks and other financial institutions	1,935	351
- Banks	1,657	272
- Central bank	278	79
Other deposits	140	8
- Financial institutions	140	8
Total interest income from foreign currency assets	2,075	359
Total interest income calculated using EIR method	272,717	187,791

# 19 INTEREST INCOME AND EXPENSE (Continued)

Interest expense

In thousands of Serbian Dinars	2023	2022
Interest expense from RSD liabilities		
Deposits from customers	9,334	5,191
- Financial institutions	8,298	5,135
- Individuals	26	55
- Banks	194	-
- Real estate	817	
Total interest expense from RSD assets	9,334	5,191
Interest expense from foreign currency liabilities		
Subordinated debt	-	788
- Foreign legal entities (except banks)	-	788
Deposits from customers	37,074	24,804
- Bans	397	42
- Central banк	-	1,984
- Individuals	15,442	6,187
- Construction	13,371	9,731
- Wholesale and retail	7,862	6,860
Lease liabilities	697	1,765
- Construction	630	1,625
- Real estate	66	139
Total Interest expense from foreign currency liabilities	37,770	27,357
Total interest expense	47,104	32,548
Net interest income	225,613	155,243

# 20 FEE AND COMMISSION INCOME AND EXPENSE

In thousands of Serbian Dinars	2023	2022
Fee and commission income		
	15,920	15,910
Domestic payment transactions     International payment transactions	2,552	4,093
- TX transactions	11,044	6,815
- Other	783	487
Total fee and commission income from contracts with customers		
	30,299	27,305
- Financial guarantees issued	33,316	33,792
Total fee and commission income from activities out of the scope of IFRS 15	33,316	33,792
Total fee and commission income	63,616	61,097
Fee and commission expense	0.040	0.055
- Domestic payment transactions	2,043	2,655
- International payment transactions	2,163	3,069
- FX transactions	466	734
- Other	195	210
Total fee and commission expense	4,867	6,669
Net fee and commission income	58,748	54,428

# 21 NET LOSS ON IMPAIRMENT OF FINANCIAL ASSETS NOT MEASURED AT FVTPL

In thousands of Serbian Dinars	2023	2022
Net ECL expenses on financial assets at AC	3,875	42,931
Net expense from increase of ECL on off-balance sheet items	24,832	1,696
Net expense (income) from increase/reversal of ECL on financial assets at FVOCI	-678	835
Net expenseon writte-offs	-652	(16)
Net loss on impairment of financial assets not measured at FVTPL	27,377	45,446

# 22 SALARIES, SALARY COMPENSATIONS AND OTHER PERSONNEL EXPENSES

Total salaries, salary compensations and other personnel expenses	183,474	178,034
Other personnel expenses	5,682	5,564
(Income) / expenses from (cancellation) / additional provisions for annual leave and pension (IAS 19)	2,010	(101)
The cost of compensation for members of the BoD	4,860	4,521
Contributions on salaries	20,539	20,975
Net salaries	150,382	147,074
In thousands of Serbian Dinars	2023	2022

# 23 DEPRECIATION AND AMORTIZATION

In thousands of Serbian Dinars	2023,	2022
Depreciation of Premises and Equipment (Note 12)	2,584	2,116
Depreciation of right of use assets (Note 12)	26,843	26,989
Amortization of intangible assets (Note 13)	29,703	24,569
Total depreciation and amortization expenses	59,130	53,674

# 24 OTHER EXPENSES

In thousands of Serbian Dinars	2023	2022
Facility expenses	20,378	19,471
Information systems expenses	49,347	45,676
Professional services	20,219	20,777
Marketing	2,384	2,356
Deposit insurance agency	2,573	2,784
Insurance expenses	7,622	6,938
Short-term lease expense	3,116	2,820
Business trips	4,146	3,733
Memberships	2,102	2,298
Administrative taxes	1,474	1,494
Provisions for litigations (Note 16)	2,393	1,984
Other	15,967	13,662
Total other expenses	131,721	123,993

#### 25 INCOME TAXES

#### (a) Reconciliation between the tax expense and profit or loss multiplied by applicable tax rate

The income tax rate applicable to the Bank's 2023 income is 15% (2022: 15%), A reconciliation between the expected and the actual taxation charge is provided below,

In thousands of Serbian Dinars	2023	2022
Loss before tax	(113,242)	(191,723)
Theoretical tax credit at statutory rate of 15%	(16,986)	(28,759)
Tax effect of items which are deductible for taxation purposes	(14,514)	(11,367)
Unrecognised DTA from tax loss	31,500	40,126
Other	-	-
Income tax credit	-	-
Effective tax rate	0,00%	0,00%

#### (b) Tax loss carry forwards

The Bank has unrecognised potential deferred tax assets in respect of unused tax loss carry forwards as presented below, The tax loss carry forwards expire as follows:

Year of the loss	Amount of the loss	Utilized previously unrecognized loss	Remaining unrecognized tax loss carry forward	Year of expiry of tax loss carry forward
2019	275,512	-	275,512	2024
2020	216,025	-	216,025	2025
2021	268,193	-	268,193	2026
2022	267,506	-	267,506	2027
2023	210,000	-	210,000	2028
Total	1,237,236	-	1,237,236	

In thousands of Serbian Dinars

#### (c) Deferred taxes analysed by type of temporary difference

Differences between IFRS and statutory taxation regulations in Serbia give rise to temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and their tax bases.

There were no tax effects of the movements in these temporary differences recognized in 2023.

# 26 RECONCILIATION OF LIABILITIES ARISING FROM FINANCING ACTIVITIES

The Bank did not have any cash flows from liabilities arising from financing activities in 2023 and 2022, The only movement in the subordinated debt in 2022 was solely from conversion of subordinated debt to equity, (Note 1) and foreign currency translation. As at 31 December 2023 the Bank did not have outstanding liabilities from financing activities (31 December 2022: none)

# 27 FINANCIAL RISK MANAGEMENT

The risk management function within the Bank is carried out with respect to financial risks, operational risks and legal risks. Financial risk comprises market risk (including currency risk, interest rate risk and other price risks), credit risk and liquidity risk. The primary function of financial risk management is to establish risk limits and to ensure that any exposure to risk stays within these limits. The operational and legal risk management functions are intended to ensure the proper functioning of internal policies and procedures in order to minimise operational and legal risks.

*Credit risk.* The Bank exposes itself to credit risk, which is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to meet an obligation.

Exposure to credit risk arises as a result of the Bank's lending and other transactions with counterparties, giving rise to financial assets and off-balance sheet credit-related commitments.

The Bank's maximum exposure to credit risk is reflected in the carrying amounts of financial assets in the balance sheet, For financial guarantees issued, commitments to extend credit, undrawn credit lines and export/import letters of credit, the maximum exposure to credit risk is the amount of the commitment.

*Credit risk management*.Credit risk is the single largest risk for the Bank's business; management therefore carefully manages its exposure to credit risk,

The estimation of credit risk for risk management purposes is complex and involves the use of models, as the risk varies depending on market conditions, expected cash flows and the passage of time, The assessment of credit risk for a portfolio of assets entails further estimations of the likelihood of defaults occurring and the associated loss ratios.

#### a) Maximal exposure to credit risk

Maximal exposure of the Bank to credit risk as of as of 31 December 2023 and 2022 are presented in the following tables:

In thousands of Serbian Dinars	Balance sheet assets to be exposed to credit risk	Allowances for impairment for balance sheet assets to be exposed to credit risk	Balance sheet assets not to be exposed to credit risk	Balance sheet as of 2023
Cash and balances with Central Bank	1,204	-	858,911	860,115
Receivables from derivatives	-	-	104	104
Securities	-	-	-	-
Loans and receivables from banks and other financial organizations	-	-	-	-
Loans and receivables from banks	534,463	(2,089)	500,539	1,032,913
Loans and receivables from other financial organizations	22,286	(36)	-	22,251
Loans and receivables from customers	2,001,700	(11,350)	-	1,990,350
Investments in subsidiaries	-	-	-	-
Intangible assets	-	-	365,858	365,858
Property, plants and equipment	-	-	509,068	509,068
Deferred tax assets	-	-	-	-
Non-current assets held for sale and discontinued operations	-	-	-	-
Other assets	1,658	(255)	10,842	12,245
Total Balance assets	2,561,311	(13,730)	2,245,322	4,792,904
Off-Balance receivables from banks	31,637	(3)	2,527,431	2,559,065
Off-Balance receivables from customers	4,952,240	(29,422)	226,758	5,149,576
Total Off-Balance assets	4,983,877	(29,425)	2,754,189	7,708,641
Total assets	7,545,188	(43,155)	4,999,511	12,501,545

#### a) Maximal exposure to credit risk (continued)

In thousands of Serbian Dinars	Balance sheet assets to be exposed to credit risk	Allowances for impairment for balance sheet assets to be exposed to credit risk	Balance sheet assets not to be exposed to credit risk	Balance sheet as of 2022
Cash and balances with Central Bank	1,133	-	751,219	752,352
Receivables from derivatives	-	-	-	
Securities	-	-	-	-
Loans and receivables from banks and other financial organizations	-	-	-	-
Loans and receivables from banks	118,806	(2,129)	58,742	175,419
Loans and receivables from other financial organizations	22,329	(509)	-	21,820
Loans and receivables from customers	2,277,601	(84,084)	-	2,193,517
Investments in subsidiaries	-	-	-	-
Intangible assets	-	-	350,982	350,982
Property, plants and equipment	-	-	342,735	342,735
Deferred tax assets	-	-	-	-
Non-current assets held for sale and discontinued operations	-	-	-	-
Other assets	795	(23)	14,510	15,282
Total Balance assets	2,420,664	(86,745)	1,518,188	3,852,107
Off-Balance receivables from banks	21,118	(4)	2,360,967	2,382,081
Off-Balance receivables from customers	4,710,606	(4,591)	154,818	4,860,833
Total Off-Balance assets	4,731,724	(4,595)	2,515,785	7,242,914
Total assets	7,152,388	(91,340)	4,033,973	11,095,021

Analysis of the Bank's maximum exposure to credit risk, by geographical locations, before taking into account collaterals and other hedging funds, as of 31 December 2023 and 2022 is presented in the table below:

	Balanco sho	et assets to be	Off-balan	ce sheet items	
		ed to credit risk exposed to credit risk		Total 2023	
In thousands of Serbian Dinars –	Exposure to customers	Exposure to banks	Exposure to customers	Exposure to banks	Exposure to customers
			•••••••		and banks
Serbia	1,990,349	522,790	4,922,687	-	7,435,826
Europe	-	520,878	-	-	520,878
America Rest of the world	- 1	- 11,496	-	31,765	43,262
Total _	1,990,350	1,055,164	4,922,687	31,765	7,999,966

# a) Maximal exposure to credit risk (continued)

		e sheet assets to be Off-balance sheet assets posed to credit risk exposed to credit risk			
In thousands of Serbian Dinars	Exposure to customers	Exposure to banks	Exposure to customers	Exposure to banks	Exposure to customers and banks
Serbia	2,193,517	80,562	4,706,014	-	6,980,093
Europe	-	116,677	-	-	116,677
America	-	-	-	-	-
Rest of the world	-	-		21,115	21,115
Total	2,193,517	197,239	4,706,014	21,115	7,117,885

Analysis of the Bank's exposure to credit risk by industry sectors as of 31 December 2023 and 2022 is presented in the table below:

In thousands of Serbian Dinars	Balance sheet assets to be exposed to credit risk*	Off-balance sheet items to be exposed to credit risk	Total
-			2023
	1,990,348	4,922,687	6,913,035
Agriculture, forestry and fishing	456,120		456,120
Mining, manufacturing, water supply	460,926	806,557	1,267,483
Electricity supply	-	-	-
Construction	310,960	1,193,612	1,504,572
Wholesale and retail	128,588	559,710	688,299
Transport and warehouse	489,754	1,657,156	2,146,910
Real estate	127,595	661,468	789,063
Other	16,405	44,184	60,589
Banks	555,859	31,765	587,624
Local government	-	-	-
Retail	11	<u> </u>	11
Housing loans	-	-	-
Other	11	<u> </u>	11
Total	2,546,218	4,954,452	7,500,670

\* Prikazana bilansna aktiva izložena kreditnom riziku ne sadrži Hartije od vrednosti koje se odnose na obveznice Republike Srbije,

# a) Maximal exposure to credit risk (continued)

In thousands of Serbian Dinars	Balance sheet assets to be exposed to credit risk*	Off-balance sheet items to be exposed to credit risk	Total
_			2022
Industry	2,193,517	4,706,014	6,899,531
Agriculture, forestry and fishing	391,883	70,393	462,276
Mining, manufacturing, water supply	482,022	237,676	719,698
Electricity supply	-	-	-
Construction	385,852	1,654,686	2,040,538
Wholesale and retail	211,818	838,124	1,049,942
Transport and warehouse	541,103	1,340,217	1,881,320
Real estate	180,838	564,919	745,757
Other	-	-	-
Banks	-	21,114	21,114
Local government	-	-	-
Retail –	-	-	-
Housing loans	-	-	-
Other	-		-
Total =	2,193,517	4,727,128	6,920,645

\* Prikazana bilansna aktiva izložena kreditnom riziku ne sadrži Hartije od vrednosti koje se odnose na obveznice Republike Srbije,

# b) Portfolio quality

#### Ageing analysis of unimpaired loans and receivables from customers

The ageing analysis of loans and receivables from customers past due, but not impaired, as well as loans and receivables not yet due and impaired receivables, as of 31 December 2023 and 2022 is presented as follows:

_		Loans to custo	Total 2023	
-	Stage 1	Stage 2	Stage 3	
Receivables undue:	1,834,164	137,918	3	1,972,085
Receivables overdue:	29,615	-	-	29,615
01-30 days	12,939	-	-	12,939
31-60 days	-	-	-	-
61-90 days	16,676	-	-	16,676
>90 days				-
Total	1,863,778	137,918	3	2,001,700

# b) Portfolio quality (continued)

_		tomers and banks	Total 2022	
-	Stage 1	Stage 2	Stage 3	
Receivables undue:	2,004,845	157,226	-	2,162,072
Receivables overdue:	4,463	8,083	102,983	115,529
01-30 days	4,463	1,408	-	5,872
31-60 days	-	6,675	-	6,675
61-90 days	-	-	-	-
>90 days	<u> </u>	<u> </u>	102,983	102,983
Total	2,009,309	165,309	102,983	2,277,601

# **Collateral analysis**

Analysis of portfolio (balance sheet and off-balance sheet items), by the collateral type, as of 31 December 2023 and 2022 is presented below:

In thousands of Serbian Dinars	Balance sheet assets to be exposed to credit risk*	Off-balance sheet items to be exposed to credit risk	Total 2023
Corporate loans:			
Secured by government	-	-	-
Secured by guaranteed	-	-	-
Secured by mortgage	673,208	243,497	916,704
Secured by deposit	81,903	158,511	240,414
Unsecured	1,270,488	4,550,233	5,820,721
Loans to banks:			
Secured	-	-	-
Unsecured	535,696	31,637	567,333
Loans to local government			
Secured	-	-	-
Unsecured	-	-	-
Retail exposures:			
Secured by residential mortgage	-	-	-
Secured by non-residential mortgage	-	-	-
Secured by deposit	-	-	-
Unsecured	17	-	17
Total	2,561,311	4,983,877	7,545,188

# b) Portfolio quality (continued)

In thousands of Serbian Dinars	Balance sheet assets to be exposed to credit risk*	Off-balance sheet items to be exposed to credit risk	Total 2022
Corporate loans:			
Secured by government	-	-	-
Secured by guaranteed	-	-	-
Secured by mortgage	483,159	139,301	622,460
Secured by deposit	-	257	257
Unsecured	1,817,522	4,571,047	6,388,569
Loans to banks:			
Secured	-	-	-
Unsecured	119,969	21,118	141,087
Loans to local government			
Secured	-	-	-
Unsecured	-	-	-
Retail exposures:			
Secured by residential mortgage	-	-	-
Secured by non-residential mortgage	-	-	-
Secured by deposit	-	-	-
Unsecured	16	-	16
Total	2,420,665	4,731,724	7,152,389

#### Non-performing loan analysis

Balance sheet assets and allowances for impairment (NPL – categories: past due, unlikely to pay, doubtful and restructured) as of 31 December 2023 and 2022 are presented as follows:

-	Total loans		Allowances for impairment and provisions		Total 2023
In RSD thousand	Balance exposure	Off-balance exposure	Balance exposure	Off-balance exposure	Net Balance book value
Individual Assessment	17,544	68,908	420	24,724	61,308
Collective Assessment	5,586,104	4,914,970	16,464	4,701	10,479,909
Total	5,603,648	4,983,877	16,883	29,425	10,541,217

-	Total loans		Allowances for impairment and provisions		Total 2022
In RSD thousand	Balance exposure	Off-balance exposure	Balance exposure	Off-balance exposure	Net Balance book value
Individual Assessment	102,979	68,908	76,575	786	94,527
Collective Assessment	5,388,740	4,662,816	14,001	3,810	10,033,745
Total _	5,491,719	4,731,724	90,575	4,596	10,128,272

# b) Portfolio quality (continued)

#### Credit conversion factor analysis

Credit conversion factor (CCF) overview for off-balance sheet items in the portfolio as at December 31, 2023; and December 31, 2022, it is presented as follows:

-				
	Corporate	Loans to	Retail	Loans to customers
-	Loans	Banks	Loans	and banks
CCF				
0%	2,076,659	-	-	2,076,659
20%	47,193	-	-	47,193
50%	2,551,414	31,637	-	2,583,050
100%	276,975		-	276,975
-	4,952,241	31,637	-	4,983,877
-	Corporate	Loans to	Retail	Loans to customers
-	Loans	Banks	Loans	and banks
CCF				
0%	2,117,447	-	-	2,117,447
20%	10,535	-	-	10,535
50%	2,468,650	21,118	-	2,489,768
100%	113,974	-	-	113,974
	113,974			

*Limits*. The Bank structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or groups of borrowers, and to geographical and industry segments. Limits on the level of credit risk by borrower and industry sector are approved regularly by management, Such risks are monitored on a revolving basis and are subject to an annual, or more frequent, review.

The Bank established Credit committee that is responsible for approving credit limits for individual borrowers, Credit committee reviews and approves limits below EUR 1,000 thousand, as regulated by the respective Board of Director decision, Credit committee meets when required.

The Bank's Board of Directors reviews and approves limits above EUR 1,000 thousand, based on recommendation of the Bank's Credit committee and its prior approval.

Loan applications originating with the relevant client relationship managers are passed on to the credit committee for the approval of the credit limit.Exposure to credit risk is also managed, in part, by obtaining collateral as well as corporate and personal guarantees.In order to monitor exposure to credit risk, regular reports are produced by the relevant functions in the Bank based on a structured analysis focusing on the customer's business and financial performance.Any significant interaction with customers with deteriorating creditworthiness are reported to and reviewed by the Bank's Executive Committee.

#### b) Portfolio quality (continued)

*Credit risk grading system*, For measuring credit risk and grading financial instruments by the amount of credit risk, the Bank applies two approaches – an internal rating system for customers and financial institutions with no external rating or risk grades estimated by external international rating agencies (Standard & Poor's - "S&P", Fitch, Moody's) for financial institutions with external rating and sovereign institutions.

Each master scale credit risk grade is assigned a specific degree of creditworthiness:

- *Excellent* strong credit quality with low expected credit risk;
- Good adequate credit quality with a moderate credit risk;
- Satisfactory moderate credit quality with a satisfactory credit risk;
- Special monitoring facilities that require closer monitoring and remedial management; and
- Default facilities in which a default has occurred,

The internal rating system is designed using an internally developed Methodology for creating a statistical internal credit rating model and different qualitative and quantitative factors. The basis for internal rating system is the scoring model based on a logistic regression model developed from data extracted from the financial reports of companies in Serbia in 5 year period (2015-2019), as well as data on the blocked current accounts after 12 months from the date of the financial reports.

The rules for obtaining the relevant sample at the beginning of the observation period are as follows:

- 1) Legal form: Limited Liability Company and joint stock company
- 2) Date of establishment: Minimum 12 months before the observed date
- 3) Company status: Active
- 4) Number of employees: Minimum 2 employees
- 5) Blocking of the account: The account is not blocked

For companies that were selected in the sample according to the aforementioned criteria, at the end of the observation period - one year after the start date of the observation period (on the dates 31,12,2016, 31,12,2017, 31,12,2018, 31,12,2019 and 31,12,2020) additional data were extracted on whether the company is in the status of 'inability to pay', which is reflected by at least one of the following parameters:

- 1) Account blocked for more than 60 days in a row
- 2) Legal entity in bankruptcy
- 3) Legal entity in liquidation
- 4) Legal entity in compulsory liquidation

The goal of the model development was predicting the probability of borrower default and assigning average default probabilities for each rating class. In development of internal rating system, Bank opted for 12 rating classes for non-defaulted borrowers and one rating class for defaulter.

#### b) Portfolio quality (continued)

Internal credit ratings for customers and financial institutions with no external rating are mapped on an internally defined master scale with a specified range of probabilities of default as disclosed in the table below:

Master scale credit risk grade	Corresponding internal ratings	Corresponding PD interval for loans to customers and financial institutions with no external rating
Excellent	A1, A2, A3, A4, B1	0,33% – 0,65%
Good	B2, B3, V1, V2	0,95% – 3,62%
Satisfactory	V3, G1	6,07% - 11,34%
Special monitoring	G2	29,28%
Default	D	100%

During 2023, the Bank developed an internal statistical model in order to determine the relationship between macroeconomic variables and defaults in the banking sector of Serbia, and adjusted the value of PD parameters in accordance with the results of this analysis. The displayed values of the PD parameters represent twelve-month PIT (point-in-time) PD values determined on the basis of the mentioned model, The model was designed using an internally developed Methodology for the development of a statistical model for the macroeconomic adjustment of the default rate.

The following data were used to develop the Methodology:

- Data of banks operating in Serbia from the database on default rates of the Association of Serbian Banks (UBS), Data on UBS default rates include the number of placements and amounts in default status, These data are published quarterly and cover the period from the first quarter of 2012 to the fourth quarter of 2022, Default rates in the Methodology are calculated as the ratio of the total number of clients in default status to the total number of clients, which is consistent with the approach in the existing statistical model of the Bank's internal rating,

- Macroeconomic data that are publicly available in the databases of the Republic Institute for Statistics and the National Bank of Serbia, These data include: the gross domestic product (GDP) growth rate, calculated on a year-over-year basis; inflation rate, measured by the consumer price index; 6-month EURIBOR rate; dinar to euro exchange rate, Considering the different frequency of publication of macroeconomic indicators (quarterly, monthly, daily), the time series of these data are adjusted to the frequency of data on the default rate, i,e, quarterly macroeconomic data on the date of default rate data were used,

Based on these data, the impact of macroeconomic factors on the default rate was assessed and a statistical model was chosen that best shows this impact. The forward looking component was incorporated by applying the projected values of the macroeconomic variables in the selected statistical model, and values of the default rate in the future period are projected by extrapolation.

In the coming years, the Bank will regularly review its methodology and adjust the value of PD parameters in accordance with the movement of macroeconomic variables, ditional criteria are also taken into account when classifying the borrowers, through the possibility of increasing or decreasing the calculated rating class through the scoring model. These criteria include: timeliness in the settlement of obligations to the Bank, the number of days the current account is blocked, completeness and up-to-dateness of the credit file, as well as the influence of the economic branch and market position of the debtor.

The final calculation of the credit risk category is made by combining multiple credit risk parameters in accordance with matrices defined by internal procedures and methodology, For financial institutions with external rating, external ratings assigned by independent international rating agencies, such as S&P, Moody's and Fitch, are applied. These ratings are publicly available.

Such ratings and the corresponding range of probabilities of default ("PD") are mapped on an internally defined master scale with a specified range of probabilities of default as disclosed in the table below:

Master scale credit risk grade	Corresponding internal ratings	Corresponding external rating from an international rating agency (Moody's)	Corresponding PD interval for loans to financial institutions with external rating
Excellent	A1	Aaa to Baa3	0,00% - 0,29%
Good	A2,B1,B2	Ba1 to Ba3	0,42%-0,93%
Satisfactory	V1	B1 to B2	1,22%-2,73%
Special monitoring	V2,G1	B3 to Caa3	3,53%-17,44%
Default	D	Ca-C	34,46%-100,00%

Such ratings and the corresponding range of probabilities of default ("PD") are applied for interbank placements.

For government institutions, external ratings assigned by independent international rating agencies, such as S&P, Moody's and Fitch, are also applied, These ratings and the corresponding range of probabilities of default ("PD") are mapped on an internally defined master scale with a specified range of probabilities of default as disclosed in the table below:

Master scale credit risk grade	Corresponding internal ratings	Corresponding external rating from an international rating agency (Moody's)	Corresponding PD interval for exposure to sovereign institutions
Excellent	A1, A2, B1,B2	Aaa to Baa	0,16%
Good	V1	Ва	0,42%
Satisfactory	V2	В	2,45%
Special monitoring	G1	Caa-C	12,65%
Default	D	n/a	100%

Such ratings and the corresponding range of probabilities of default ("PD") are applied for loans to sovereigns and investments in debt securities (government).

The rating model is regularly reviewed by Risk Department, back tested on actual default data and updated, if necessary.

**Expected credit loss (ECL) measurement.** ECL is a probability-weighted estimate of the present value of future cash shortfalls (i,e,, the weighted average of credit losses, with the respective risks of default occurring in a given time period used as weights). An ECL measurement is unbiased and is determined by evaluating a range of possible outcomes, ECL measurement is based on four components used by the Bank: Probability of Default ("PD"), Exposure at Default ("EAD"), Loss Given Default ("LGD") and Discount Rate.

The Bank's management estimates that 12-month and lifetime CCFs are materially the same, PD is an estimate of the likelihood of default to occur over a given time period, LGD is an estimate of the loss arising on default, It is based on the difference between the contractual cash flows due and those that the lender would expect to receive, including from any collateral, It is usually expressed as a percentage of the EAD, The expected losses are discounted to present value at the end of the reporting period, The discount rate represents the effective interest rate ("EIR") for the financial instrument or an approximation thereof.

Expected credit losses are modelled over instrument's lifetime period. The lifetime period is equal to the remaining contractual period to maturity of debt instruments, adjusted for expected prepayments, if any.For loan commitments and financial guarantee contracts, it is the contractual period over which an entity has a present contractual obligation to extend credit.

Management models *Lifetime ECL*, that is, losses that result from all possible default events over the remaining lifetime period of the financial instrument, The *12-month ECL*, represents a portion of lifetime ECLs that result from default events on a financial instrument that are possible within 12 months after the reporting period, or remaining *lifetime period* of the financial instrument if it is less than a year.

The ECL modelling does not differ for Purchased or Originated Credit Impaired ("POCI") financial assets, except that (a) gross carrying value and discount rate are based on cash flows that were recoverable at initial recognition of the asset, rather than based on contractual cash flows, and (b) the ECL is always a lifetime ECL, POCI assets are financial assets that are credit-impaired at initial recognition, such as impaired loans acquired in a past business combination.

For purposes of measuring PD, the Bank defines default as a situation when the exposure meets one or more of the following criteria:

- Delay in settling the due obligations of the financial asset for a continuous period longer than 90 days,
- If it is a restructured problematic financial asset (uncollectible) due to increased credit risk,
- Credit rating D (defined by the Methodology for classification of debtors and receivables)
- Financial assets that are in NPL status,

For purposes of disclosure, the Bank fully aligned the definition of default with the definition of creditimpaired assets, The default definition stated above is applied to all types of financial assets of the Bank.

An instrument is considered to no longer be in default (i,e, to have cured) when it no longer meets any of the default criteria for a consecutive period of three months, This period of three months has been determined based on the expert judgment and industry best practice,

The assessment whether or not there has been a significant increase in credit risk ("SICR") since initial recognition is performed on an individual basis and on a portfolio basis, For loans to companies, SICR is assessed on an individual basis by monitoring the triggers stated below, For other financial assets, SICR is assessed either on a portfolio basis or an individual basis, depending on the existence of scoring models, The criteria used to identify an SICR are monitored and reviewed periodically for appropriateness by the Bank's Risk Management Department, The presumption, being that there have been significant increases in credit risk since initial recognition when financial assets are more than 30 days past due, has not been rebutted.

The Bank decided not to use the low credit risk assessment exemption for investment grade financial assets. Hence, even assets of an investment grade are assessed whether there has been a SICR.

EAD is an estimate of exposure at a future default date, taking into account expected changes in the exposure after the reporting period, including repayments of principal and interest, and expected drawdowns on committed facilities. The EAD on credit related commitments is estimated using Credit Conversion Factor ("CCF"), CCF is a coefficient that shows the probability of conversion of the committee amounts to an on-balance sheet exposure within a defined period.
The Bank considers a financial instrument to have experienced an SICR when one or more of the following quantitative, qualitative or backstop criteria have been met,

- 30 days past due;
- award of risk grade "Special monitoring" and inclusion of loan into a watch list according to the internal credit risk monitoring process;
- restructuring of the performing loan due to increased credit risk;
- decrease of rating from categories in accordance with the following table:

Initial Rating	New Rating
A1	B3
A2	B3
A3	B3
A4	V1
B1	V1
B2	V2
B3	V3
V1	G1
V2	G1
V3	G2
G1	G2
G2	n/a

The level of ECL that is recognised in these financial statements depends on whether the credit risk of the borrower has increased significantly since initial recognition. This is a three-stage model for ECL measurement. A financial instrument that is not credit-impaired on initial recognition and its credit risk has not increased significantly since initial recognition has a credit loss allowance based on 12-month ECLs (Stage 1), If a SICR since initial recognition is identified, the financial instrument is moved to Stage 2 but is not yet deemed to be credit-impaired and the loss allowance is based on lifetime ECLs, If a financial instrument is credit-impaired, the financial instrument is moved to Stage 3 and loss allowance is based on lifetime ECLs. The consequence of an asset being in Stage 3 is that the entity ceases to recognise interest income based on gross carrying value and applies the asset's effective interest rate to the carrying amount, net of ECL, when calculating interest income.

The criteria for returning an exposure from Stage 2 to a lower level of Stage 1 risk are: after a period of three months if no new decline in credit quality is identified, and If in the observed period of three months from the identification of the change in credit quality category, the financial asset remains in regular repayment, ECL for POCI financial assets is always measured on a lifetime basis. The Bank therefore only recognises the cumulative changes in lifetime expected credit losses.

The Bank applies three separate approaches for measuring and recognizing expected credit losses: (i) a general approach that applies to all loans and receivables not eligible or required for the other approaches; (ii) a simplified approach that is required for trade receivables and contract assets that do not contain significant financing component under IFRS 15, and otherwise optional for trade receivables and contract assets that do contain significant financing component under IFRS 15 and elase receivables, (iii) a "credit adjusted approach" that applies to loans that are credit impaired at initial recognition (e,g,, loans acquired at a deep discount due to their credit risk),

ECL assessment on an individual basis is performed by weighting the estimates of credit losses for different possible outcomes against the probabilities of each outcome. The Bank defines at least two possible outcomes for each assessed loan, one of which leads to a credit loss even if the probability of such a scenario may be very low, Individual assessment is primarily based on the expert judgement of experienced officers from the Credit Analysis Department, Expert judgements are regularly tested in order to decrease the difference between estimates and actual losses.

When assessment is performed on a portfolio basis, the Bank determines the staging of the exposures and measures the loss allowance on a collective basis. The Bank analyses its exposures by segments determined on the basis of shared credit risk characteristics, such that exposures within a group have homogeneous or similar risks, The key shared credit characteristic is credit risk rating, The different segments also reflect differences in credit risk parameters such as PD and LGD. The appropriateness of groupings is monitored and reviewed on a periodic basis by the Risk Management Department.

In general, ECL is the sum of the multiplications of the following credit risk parameters: EAD, PD and LGD, that are defined as explained above, and discounted to present value using the instrument's effective interest rate, The ECL is determined by predicting credit risk parameters (EAD, PD and LGD) for each future year during the lifetime period for each individual exposure or collective segment, These three components are multiplied together and adjusted for the likelihood of survival (i,e, the exposure has been repaid or defaulted in an earlier month), This effectively calculates an ECL for each future period, that is then discounted back to the reporting date and summed up.The discount rate used in the ECL calculation is the original effective interest rate or an approximation thereof.

*The key principles of calculating the credit risk parameters,.* The EADs are determined based on the expected payment profile, that varies by product type, EAD is based on the contractual repayments owed by the borrower over a 12-month or lifetime basis for amortising products and bullet repayment loans, For revolving products, the EAD is predicted by taking the current drawn balance and adding a "credit conversion factor" that accounts for the expected drawdown of the remaining limit by the time of default, These assumptions vary by product type, current limit utilisation and other borrower-specific behavioural characteristics.

Two types of PDs are used for calculating ECLs: 12-month and lifetime PD, An assessment of a 12-month PD is based on the developed statistical internal credit rating model, Lifetime PDs represent the estimated probability of a default occurring over the remaining life of the financial instrument, The Bank calculates lifetime PDs using the extrapolation of 12-month PDs based on migration matrixes.

LGD represents the Bank's expectation of the extent of loss on a defaulted exposure, LGD varies by the type of counterparty, type and seniority of the claim, and the availability of collateral or other credit support, The 12-month and lifetime LGDs are determined based on the factors that impact the expected recoveries after a default event, The approach to LGD measurement can be divided into three possible approaches:

- measurement of LGD based on the specific characteristics of the collateral;
- calculation of LGD on a portfolio basis based on recovery statistics; or
- individually defined LGD depending on different factors and scenarios,

The Bank calculates LGD based on specific characteristics of the collateral, such as projected collateral values, historical discounts on sales and other factors for loans secured by real estate, cash and liquid securities.LGD is calculated on a collective basis based on the latest available recovery statistics for the remainder of the corporate loan portfolio.

**ECL measurement for financial guarantees and loan commitments.** The ECL measurement for these instruments includes the same steps as described above for on-balance sheet exposures and differs with respect to EAD calculation. The EAD is a product of credit conversion factor ("CCF") and amount of the commitment, CCF for undrawn credit lines of corporate customers and for financial guarantees is defined based on expert judgement and regulatory guidelines. CCF for overdrafts is defined as 0% since the Bank may withdraw limits to the customers at any time.

*Principles of assessment based on external ratings*.Certain exposures have external credit risk ratings and these are used to estimate credit risk parameters PD and LGD from the default and recovery statistics published by the respective rating agencies.This approach is applied to government and institutions exposures, if available.

*Forward-looking information incorporated in the ECL models.* The assessment of SICR and the calculation of ECLs should incorporate supportable forward-looking information, The Bank t incorporated forward-looking information in the ECL models as dislosed in Note 27.

The Bank regularly reviews its methodology and assumptions to reduce any difference between the estimates and the actual loss of credit, Such back testing is performed at least once a year.

The results of back testing the ECL measurement methodology are communicated to Bank Management and further steps for tuning models and assumptions are defined after discussions between authorised persons.

*Market risk.* The Bank takes on exposure to market risks. Market risks arise from open positions in (a) currency and (b) interest rates, all of which are exposed to general and specific market movements, Management sets limits on the value of risk that may be accepted, which is monitored on a daily basis, However, the use of this approach does not prevent losses outside of these limits in the event of more significant market movements.

*Currency risk.*In respect of currency risk, management sets limits on the level of exposure by currency and in total for both overnight and intra-day positions, which are monitored daily.

With the aim to protect against the currency risk, the Bank monitors the foreign exchange rates' trends in the financial market on the daily basis and implements the policy of low exposure to the currency risk. Treasury department monitors the trends in the foreign exchange market on the daily basis and manages the foreign exchange position of the Bank in its entirety and per individual significant currencies.

Asset and Liability Committee (ALCO) proposes measures to the Executive Committee of the Bank for adjustments of FX assets and liabilities to provide for favourable foreign exchange position on each currency segment,.An independent risk management department performs independent analysis of the foreign exchange management process through monitoring of the compliance with the established system of limits.

Currency risk management is supplemented with the monitoring of:

- Impact of increase/decrease of FX items of assets/liabilities to the open position and foreign exchange risk indicator, and
- Sensitivity of income statement of the Bank to different scenarios of variations in foreign exchange rates-Sensitivity of income statement is the effect of assumptions regarding the changes in foreign exchange rates to net income from fluctuations in foreign exchange rates.

The table below summarises the Bank's exposure to foreign currency exchange rate risk at the end of the reporting period:

At 31 December 2023				At 31 Dece	ember 2022			
In thousands of Serbian Dinars	Monetary financial assets	Monetary financial liabilities	Derivatives	Net position	Monetary financial assets	Monetary financial liabilities	Derivatives	Net position
EUR	2,078,318	1.977.428	(234,347)	(133,457)	2,393,288	2,273,503	(117,322)	2,463
USD	2,070,010	2.213	(204,047)	4	2,000,200	2,005	(117,022)	137
CHF	21,582	21,642	-	(60)	22,203	21,816		387
AED	11,496	532	-	10,964	-	-	-	-
Total	2,113,613	2,001,815	(234,347)	(122,549)	2,417,633	2,297,324	(117,322)	2,987

The following table presents sensitivities of profit or loss and equity to reasonably possible changes in exchange rates applied at the end of the reporting period relative to the functional currency of the Bank, with all other variables held constant:

At 31 December 2023		At 31 Decer	nber 2022
Impact on profit or loss	Impact on equity	Impact on profit or loss	Impact on equity
(2,669)		49	
2,669		(49)	
	Impact on profit or loss (2,669)	Impact on profit or loss Impact on equity (2,669)	Impact on profit or loss         Impact on equity         Impact on profit or loss           (2,669)         49

*Interest rate risk.* The Bank takes on exposure to the effects of fluctuations in the prevailing levels of market interest rates on its financial position and cash flows. Interest margins may increase as a result of such changes, but may reduce or create losses in the event that unexpected movements arise. Management monitors on a daily basis and sets limits on the level of mismatch of interest rate repricing that may be undertaken.

The key tool used to measure and manage interest rate risk is the interest rate risk report with a standard analysis of the interest rate gap, the movement of indicators of economic value impact and the movement of indicators of net interest income impact.

The interest rate risk report is prepared at quarterly level, with a reporting date on the last day of the month. The Risk Management Department is responsible for presenting reports, analyzes and recommendations (if necessary) to the ALCO for taking certain measures in order to reduce the interest rate risk, The Risk Management Department is responsible to propose the adoption of key risk indicators and their limits for managing the interest rate risk to the ALCO and the Executive Committee of the Bank.

The Bank's compliance with the limit values ensures adequate management of interest rate risk, maintaining the Bank in the risk appetite zone, as well as compliance with regulatory limits. The Bank Limit system consists of two levels, the first and second levels of the internal limit values. In a situation where the Risk Management Department determines that the first or second level of the internal limit has been exceeded, it is obliged to carry out an analysis of the causes that led to the overrun, In the shortest possible time, members of the ALCO are informed of the situation. At the quarterly level, the Board of Directors receives information on the Bank's exposure to interest rate risk, which includes information on the compliance of the Bank with the internal limits of the first and second levels.

Bank mitigates or reduces the exposure to interest rate risk either by natural protection or by taking the positions to secure protection. The Corporate Banking Department and Treasury Department are responsible for the implementation of mentioned activities respectively, in accordance with the conclusions of the ALCO.

The table below summarises the Bank's exposure to interest rate risks, The table presents the aggregated amounts of the Bank's financial assets and liabilities at carrying amounts, categorised by the earlier of contractual interest repricing or maturity dates:

In thousands of Serbian Dinars	Demand and less than 1 month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	More than 5 years	Non- monetary	Total
<b>31-Dec-23</b> Total financial assets	1,664,853	595,584	1,511,305	1,446,127	290,000	120,218	5,628,088
Total financial liabilities	1,291,494	379,438	1,368,901	281,991	0	26,562	3,348,386
Net interest sensitivity gap at 31 December 2023	373,359	216,146	142,404	1,164,136	290,000	93,657	2,279,702
<b>31-Dec-22</b> Total							
financial assets Total	937,980	663,473	2,009,790	755,675	1,023,754	65,086	5,455,758
financial liabilities	1,598,351	389,661	970,153	198,371	-	12,394	3,168,930
Net interest sensitivity gap at 31 December 2022	(660,371)	273,812	1,039,637	557,304	1,023,754	52,693	2,286,828

At 31 December 2023, if interest rates at that date had been 100 basis points lower (2022: 100 basis points lower) with all other variables held constant, loss for the year would have been RSD 6,340 thousand (2022: RSD 1,073 thousand) higher, mainly as a result of lower interest income on variable interest assets.

Other price risk. The Bank does not have exposure to equity price risk.

*Geographical risk concentrations,* The geographical concentration of the Bank's financial assets and liabilities at 31 December 2023 is set out below:

In thousands of Serbian Dinars	Serbia	Eu,rope	The rest of the world	Total
Financial assets		-	-	
Cash and assets held with the central bank	860,115	-	-	860,115
Securities	-	-	-	-
Loans and receivables from banks and other financial organisations	1.710.214	-	-	1.710.214
Loans and receivables from clients	522.790	520,878	11,496	1.055.164
Other financial assets	1.990.349	-	1	1.990.349
Total financial assets	5,094,029	522,552	11,507	5,628,088
Financial liabilities				
Deposits and other liabilities to banks, other financial organisations and central bank	267,776	-	-	267,776
Deposits and other financial liabilities to clients	2,882,480	59,781	138,349	3,080,610
- current and settlement accounts	1,573,478	59,781	138,267	1,771,526
- term deposits	1,309,002	-	82	1,309,084
Total financial liabilities	3,150,256	59,781	138,349	3,348,386
Net position in on-balance sheet financial instruments	1,943,773	462,771	(126,842)	2,279,702

Assets and liabilities have been based on the country in which the counterparty is located.

The geographical concentration of the Bank's financial assets and liabilities at 31 December 2022 is set out below:

In thousands of Serbian Dinars	Serbia	Europe	The rest of the world	Total
Financial assets				
Cash and assets held with the central bank	752,352	-	-	752,352
Securities	2,297,368	-	-	2,297,368
Loans and receivables from banks and other financial organisations	80,562	116,677	-	197,239
Loans and receivables from clients	2,193,517	-	-	2,193,517
Other financial assets	13,858	1,424	-	15,282
Total financial assets	5,337,656	118,101	-	5,455,758
Financial liabilities				
Deposits and other liabilities to banks, other financial organisations and central bank	210,316	-	-	210,316
Deposits and other financial liabilities to clients	2,759,810	29,072	169,732	2,958,614
- current and settlement accounts	1,492,977	29,072	169,650	1,691,699
- term deposits	1,266,833	-	82	1,266,915
Subordinated liabilities	-	-	-	-
Total financial liabilities	2,970,125	29,072	169,732	3,168,929
Net position in on-balance sheet financial instruments	2,367,531	89,029	(169,732)	2,286,829

*Liquidity risk,* Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. The Bank is exposed to daily calls on its available cash resources from overnight deposits, current accounts, maturing deposits, loan draw-downs, guarantees and from margin and other calls on cash-settled derivative instruments. The Bank does not maintain cash resources to meet all of these needs as experience shows that a minimum level of reinvestment of maturing funds can be predicted with a high level of certainty. Liquidity risk is managed by the Asset/Liability Committee of the Bank.

The Bank seeks to maintain a stable funding base primarily consisting of amounts due to other banks, corporate and retail customer deposits. The Bank invests the funds in diversified portfolios of liquid assets, in order to be able to respond quickly and smoothly to unforeseen liquidity requirements.

The liquidity management of the Bank requires consideration of the level of liquid assets necessary to settle obligations as they fall due; maintaining access to a range of funding sources; maintaining funding contingency plans; and monitoring liquidity ratios against regulatory requirements. The Bank calculates liquidity ratios on a daily basis in accordance with the requirement of the National Bank of Serbia.

The Treasury Department receives information about the liquidity profile of the financial assets and liabilities. The Treasury Department then provides for an adequate portfolio of short-term liquid assets, largely made up of short-term liquid trading securities, deposits with banks and other inter-bank facilities, to ensure that sufficient liquidity is maintained within the Bank as a whole.

The daily liquidity position is monitored and regular liquidity stress testing, under a variety of scenarios covering both normal and more severe market conditions, is performed by the Treasury Department and Risk Management Department.

The table below shows liabilities at 31 December 2023 by their remaining contractual maturity. The amounts of liabilities disclosed in the maturity table are the contractual undiscounted cash flows, gross loan commitments and financial guarantees. These undiscounted cash flows differ from the balance sheet amount because the balance sheet is based on discounted cash flows

The table below shows the maturity analysis of non-derivative financial assets at their carrying amounts and based on their contractual maturities, except for assets that are readily saleable if it should be necessary to meet cash outflows on financial liabilities. Such financial assets are included in the maturity analysis based on their expected date of disposal. Impaired loans are included at their carrying amounts net of impairment provisions, and based on the expected timing of cash inflows,

When the amount payable is not fixed, the amount disclosed is determined by reference to the conditions existing at the end of the reporting period. Foreign currency payments are translated using the spot exchange rate at the end of the reporting period.

The maturity analysis of financial instruments at 31 December 2023 is as follows:

In thousands of Serbian Dinars	Demand and less than 1 month	From 1 to 3 months	From 3 to 12 months	From 12 months to 5 years	Over 5 years	Total
Assets						
Cash and assets held with the	640,234	27,607	161,941	29,130	1,204	860,115
central bank	040,234	27,007	101,941	29,130	1,204	000,115
Securities	-	-	-	1,448,744	261,470	1,710,214
Loans and receivables from						
banks and other	1,032,914	-	17,416	-	4,835	1,055,164
financial organisations						
Loans and						
receivables from	156,373	262,295	766,423	792,343	0	1,977,434
clients						
Total	1,829,521	289,902	945,780	2,270,217	267,509	5,602,928
Liabilities						
Deposits and other						
liabilities to banks,	4 0 0 7		150.050	400 500		007 770
other financial organisations and	4,927	-	156,253	106,596	-	267,776
central bank						
Deposits and other	4 047 000	450 500	040 450	404.004		0 000 005
financial liabilities to clients	1,817,863	153,592	913,458	181,991	-	3,066,905
- current and						
settlement	1,757,903	-	-	-	-	1,757,903
accounts - term deposits	59,961	153,592	913,458	181,991	-	1,309,002
Subordinated				- ,	_	
liabilities Gross loan						
commitments	23,085	-	-	-	92,338	115,423
Payment	279,180	-	-	-	2,512,616	2,791,795
guarantees Other financial						
liabilities	532	-	-	-	256,987	257,519
Total potential						
future payments for financial obligations	2,125,586	153,592	1,069,712	288,587	2,861,941	6,499,418
Liquidity gap						
arising from financial instruments	(296,065)	136,310	(123,932)	1,981,629	(2,594,432)	(896,490)

The maturity analysis of financial instruments at 31 December 2022 is as follows:

In thousands of Serbian Dinars	Demand and less than 1 month	From 1 to 3 months	From 3 to 12 months	From 12 months to 5 years	Over 5 years	Total
Assets						
Cash and						
assets held						
with the	455,842	39,938	239,762	15,676	1,133	752,352
central bank						
Securities	270,906	-	412,132	625,547	988,782	2,297,368
Loans and						
receivables						
from banks	175,418	-	17,120	-	4,701	197,239
and other financial						
organisations						
Loans and						
receivables	28,379	452,096	667,155	933,750	127,418	2,208,799
from clients						
Total	930,546	492,034	1,336,170	1,574,973	1,122,035	5,455,758
Total	330,340	492,034	1,330,170	1,374,375	1,122,033	3,433,736
Liabilities						
Deposits and						
other liabilities						
to banks,						
other financial	9,975	80,000	-	115,000	5,341	210,316
organisations						
and central bank						
Deposits and						
other financial						
liabilities to	1,502,537	175,370	1,190,299	83,371	7,010	2,958,588
clients						
<ul> <li>current and</li> </ul>						
settlement	1,131,752	85,612	385,254	-	5,146	1,607,764
accounts - term						
deposits	370,785	89,758	805,045	83,371	1,864	1,350,823
Subordinated		-	-	-		
liabilities	-				-	-
Gross loan	8,970	-	-	-	35,882	44,852
commitments	0,010				00,002	,
Payment	256,942	-	-	-	2,312,482	2,569,425
guarantees Other financial		_	_	_		
liabilities	6,516				99,852	106,368
Total						
potential						
future	1,784,941	255,370	1,190,299	198,371	2,460,567	5,889,548
payments for	, - ,-		, ,	/ -	,,	-,,-
financial obligations						
Liquidity gap						
arising from financial instruments	(854,395)	236,664	145,871	1,376,602	(1,338,532)	(433,790)

Liquidity requirements to support calls under guarantees are considerably less than the amount of the commitment disclosed in the above maturity analysis, because the Bank does not generally expect the third party to draw funds under the agreement. The total outstanding contractual amount of commitments to extend credit as included in the above maturity table does not necessarily represent future cash requirements, since many of these commitments will expire or terminate without being funded. Off-balance exposures in the table above have been allocated to respective periods in accordance with internal policy for liquidity risk management.

The matching and/or controlled mismatching of the maturities and interest rates of assets and liabilities is fundamental to the management of the Bank, It is unusual for banks ever to be completely matched since business transacted is often of an uncertain term and of different types. An unmatched position potentially enhances profitability, but can also increase the risk of losses. The maturities of assets and liabilities and the ability to replace, at an acceptable cost, interest-bearing liabilities as they mature, are important factors in assessing the liquidity of the Bank and its exposure to changes in interest and exchange rates.

Management believes that in spite of a substantial portion of customer accounts being on demand, diversification of these deposits by number and type of depositors, and the past experience of the Bank would indicate that these customer accounts provide a long-term and stable source of funding for the Bank.

#### 28 MANAGEMENT OF CAPITAL

The Bank's objectives when managing capital are (i) to comply with the capital requirements set by the National Bank of Serbia, (ii) to safeguard the Bank's ability to continue as a going concern and (iii) to maintain a sufficient capital base to achieve a capital adequacy ratio based on the Basel Accord of at least 8%, Compliance with capital adequacy ratios set by the National Bank of Serbia is monitored monthly, with reports outlining their calculation reviewed by the Executive Committee, Other objectives of capital management are evaluated quarterly.

Under the current capital requirements set by the National Bank of Serbia, banks have to maintain a ratio of regulatory capital to risk weighted assets ("statutory capital ratio") above a prescribed minimum level, The amount of capital that the Bank managed was RSD 4,806,296 thousand as of 31 December 2023 (2022: RSD 4,806,296 thousand), regulatory capital amounts to RSD 2,235,863 thousand (2022: RSD 2,313,438 thousand) and the Bank has complied with all externally imposed capital requirements throughout 2023 and 2022.

The composition of the Bank's capital calculated in accordance with the National Bank of Serbia Decision on capital adequacy is as follows:

In thousands of Serbian Dinars	2023	2022
Tier 1 capital		
Share capital	4,806,296	4,806,296
(-) Loss	(2,488,449)	(2,375,207)
Revaluation reserves and other unrealised gains/losses	(21,573)	(45,273)
<ul> <li>(-) Other intangible investment reduced by associated deferred tax liabilities</li> <li>(-) Amount of required reserves for estimated losses on the balance sheet assets and off-balance sheet items of the bank that is deducted from the share capital of the bank</li> </ul>	(60,412)	(72,378)
Total tier 1 capital	2,235,863	2,313,438
Tier 2 capital		
Revaluation reserves	-	-
Subordinated debt	-	-
Total tier 2 capital	-	-
Total capital	2,235,863	2,313,438
Capital adequacy ratio	68,18%	79,96%

#### 29 CONTINGENCIES AND COMMITMENTS

*Legal proceedings.* From time to time and in the normal course of business, claims against the Bank may be received. At 31 December 2023, the Bank was engaged in litigation proceedings for which provision of RSD 25,385 thousand has been made as professional advice has indicated that it is likely that a loss will eventuate. Refer to Note 16.

*Tax contingencies.* The Management of the Bank is of the opinion that there is no risk of any tax implications on the financial position of the Bank and therefore has made no provisions related to this matter in these financial statements.

The Management has implemented internal controls to be in compliance with this transfer pricing legislation and has no reason to estimate any potential tax expenses related to this area.

*Capital expenditure commitments.* At 31 December 2023, the Bank has contractual capital expenditure commitments in respect of software and other intangible assets of RSD 4,960 thousand (2022: RSD 4,124 thousand).

The Bank has already allocated the necessary resources in respect of these commitments, The Bank believes that future net income and funding will be sufficient to cover this and any similar such commitments.

*Future cash outflows based on leasing as of December 31, 2023:* Where the Bank is a lessee, the future cash outflows, to which the Bank is potentially exposed and that are not reflected in the lease liabilities at 31 December 2023 relate mainly to short-term and low value leases with monthly payments, Rent expense recorded for such leases in 2023 is RSD 3,116 thousand (Note 24)

Compliance with covenants. The Bank is not subject to any covenants relating to its borrowings.

*Credit related commitments.* The primary purpose of these instruments is to ensure that funds are available to a customer as required. Guarantees represent irrevocable assurances that the Bank will make payments in the event that a customer cannot meet its obligations to third parties, carry the same credit risk as loans.

Commitments to extend credit represent unused portions of authorisations to extend credit in the form of loans, guarantees or letters of credit, With respect to credit risk on commitments to extend credit, the Bank is potentially exposed to loss in an amount equal to the total unused commitments, if the unused amounts were to be drawn down, However, the likely amount of loss is less than the total unused commitments since most commitments to extend credit are contingent upon customers maintaining specific credit standards.

The Bank monitors the term to maturity of credit related commitments, because longer-term commitments generally have a greater degree of credit risk than shorter-term commitments.

Outstanding credit related commitments are as follows:

In thousands of Serbian Dinars	2023	2022
Total irrevocable loan commitments	115,423	44,852
Financial guarantees issued	733,285	347,455
Less: Provision for financial guarantees	(759)	(539)
Less: Provision for loan commitments	(117)	(50)
Less: Commitment collateralised by cash deposits	-	10,000
Total credit related commitments, net of provision and cash covered exposures	847,831	401,719

# 29 CONTINGENCIES AND COMMITMENTS (Continued)

An analysis of credit related commitments by credit quality based on credit risk grades at 31 December 2023 is as follows:

	Stage 1	Stage 2	Stage 3	
In thousands of Serbian Dinars	(12-months ECL)	(lifetime ECL for SICR)	(lifetime ECL for credit im-paired)	Total
Issued financial guarantees				
- Excellent	354,843	-	-	354,843
- Good	194,632	-	-	194,632
- Satisfactory	10,000	-	-	10,000
- Special monitoring	171,810	2000	-	173,810
Unrecognised gross amount	731,285	2,000	-	733,285
Provision for financial guarantees	(759)	-	-	(759)
Loan commitments				
- Excellent	-	-	-	-
- Good	68,230	-	-	68,230
- Satisfactory	47,193			47,193
Unrecognised gross amount	115,423	-	-	115,423
Provision for loan commitments	(117)	-	-	(117)

The total outstanding contractual amount of undrawn credit lines, letters of credit, and guarantees does not necessarily represent future cash requirements, as these financial instruments may expire or terminate without being funded.

# 30 OFFSETTING FINANCIAL ASSETS AND FINANCIAL LIABILITIES

The Bank did not set off financial assets and financial liabilities in the statement of financial position as at both 31 December 2023 and 31 December 2022.

# 31 TRANSFERS OF FINANCIAL ASSETS

The Bank did not perform transfers of financial assets in transactions that did or did not qualify for derecognition in the current nor prior periods.

# 32 ECONOMIC ENVIRONMENTS

In 2023, the Serbian economy proved to be resilient in a year full of challenges due to the multidimensional crisis that has lasted for more than 3 years. According to the data so far, the global slowdown caused by the Covid-19 pandemic, the crisis caused by the war in Ukraine and generally growing geopolitical tensions had less negative consequences for Serbia compared to most European countries, primarily due to the economic structure, macroeconomic stability and the previously created fiscal environment, from which the state's financial assistance to businessmen originated.

According to the preliminary assessment of the Republic Institute of Statistics, in 2023, the economy of Serbia achieved a growth in economic activity of 2,5%, measured by the real GDP growth rate. A positive contribution to this growth came from all production and most service sectors, despite the divergent movement of individual service areas in the first half of the year. According to the estimate of the Republic Institute of Statistics, the agricultural season was better than the previous one and its contribution to GDP growth amounted to 0,5 percentage points. An almost equal contribution was made by the construction industry due to the growth of state investments in transport infrastructure, and partly due to the low base from previous years, as well as industry, primarily as a result of the recovery of production in the energy sector and the growth of copper ore exploitation,. A positive contribution also came from the processing industry, despite the deteriorating performance of the production sector of our most important foreign trade partners, and especially the state of technical recession in which Germany is.

According to the IMF projection, projected real GDP growth for 2024 is 3,0%, and for 2025 4,5%. The National Bank of Serbia expects that real GDP growth in 2024 will be in the range of 3-4%, and in 2025 growth is expected to accelerate at a rate of 4-5%, which should also be contributed to by the realization of the investments planned for holding the specialized Expo 2027 exhibition.

The biggest challenge facing the population of Serbia in 2024 is disruptions on the supply and demand side of basic foodstuffs, which make up a large part of the consumer basket. A mitigating circumstance is the fact that the prices of these products are controlled and stabilized to a certain extent, but it should be borne in mind that these are short-term instruments and that in the long term they can have unwanted effects. On the other hand, the threat to the achievement of the target growth rate this year for our economy is also represented by: high inflation, tightening of monetary conditions, which slows down credit activity of the economy and the population, geopolitical risks (Ukrainian crisis and events in the Middle East), intensification of the crisis in the Kosovo & Metohija, disruptions to global supply chains, etc.

The inflation rate has been declining since April 2023, after reaching its peak of 16,2% in March, and in December 2023, compared to the same month in 2022, inflation was 7,6%,.The inflation rate is gradually approaching the target range (1,5%-4,5%), but the process is long and slow.The high inflation in the first half of 2023 is mainly driven by the increase in the prices of food and non-alcoholic beverages, as well as the increase in energy prices.In accordance with the inflation rate, the National Bank of Serbia increased the reference interest rate six times in 2023, which currently stands at 6,50%, with this rate not being changed in the second half of 2023.The decision to keep the reference interest rate at an unchanged level in the second half of the year was motivated by the further decline of global inflationary pressures, the downward trajectory of domestic inflation and its expected return to the target corridor ( $3\pm1,5\%$ ) by mid-2024.The return of the inflation rate to the target limits is expected in the middle of 2024, and the approach to the central value of the target (3,0%) is expected at the end of 2024.

The dinar remained stable in 2023, appreciating by 0,13% against the euro at the end of the year compared to the end of the previous year. The average exchange rate in the period January-December 2023 was 117,2513 dinars for one euro, as well as 108,4143 dinars for one US dollar. Despite the economic and geopolitical challenges during 2023, the dinar showed a high degree of stability against the euro, while there were oscillations against the US dollar, which is mostly a consequence of the current monetary policy at the global level. The National Bank of Serbia states that a stable exchange rate should be expected in the coming period, without major fluctuations in relation to the leading world currencies.

Serbia's total foreign trade in goods in the period January-November 2023 amounted to 60,0 billion euros, which represents a decrease of 1,6% compared to the same period in 2022. Goods worth 26,4 billion euros were exported (4,3% growth), while goods imports amounted to 33,6 billion euros (down 5,9%), The coverage of imports by exports is 78,6% and has increased by 8 percentage points compared to the same period of the previous year. The decrease in the deficit is a consequence of the drop in the price of energy on the world market, but also due to smaller purchases of raw materials and raw materials such as fertilizers, ores.

# 32 ECONOMIC ENVIRONMENTS (Continued)

The National Bank of Serbia made a net purchase of a record 3,940 million euros on the interbank foreign exchange market, significantly contributing to the further increase of foreign exchange reserves, Gross foreign exchange reserves of the NBS at the end of December 2023 amounted to EUR 24,909,1 million, which is the highest level of gross foreign exchange reserves at the end of the month, and at the same time at the end of the year since the data has been monitored in this way (since 2000), This level of foreign exchange reserves ensures coverage of the money supply M1 of 166,4 percent and 6,7 months of imports of goods and services, which is more than twice above the prescribed adequacy.

Fiscal conditions remained sustainable, The last two months of 2023 were marked by several one-off payments, including payments of 20,000 dinars to pensioners, 10,000 dinars to high school students, 1,000 dinars to students and 10,000 dinars to recipients of social benefits, which amounted to about 0,5% of GDP. This unplanned spending pushed the budget into deficit, The budget deficit is projected to reach 2,8% of GDP in 2023. The public debt at the end of November 2023 was 35,6 billion euros and increased by 2,3 billion euros in the first eleven months, The share of public debt in (projected) GDP was 51,5%, remaining below the Maastricht criterion of 60%, A deficit of 3,0 billion euros (4,0% of GDP) is projected for 2024, due to the expected acceleration of the investment cycle.

The International Monetary Fund made a decision on the successful completion of the second review of the results of the economic program of the Republic of Serbia in December, which was supported by a standby arrangement, while the Government decided to treat it as a precautionary arrangement in the remaining period.

All three rating agencies (Fitch Ratings, Standard & Poor's, Moody's) have confirmed Serbia's credit rating at one level below investment grade (BB+, BB+, Ba2) with stable prospects for improvement in the coming period. S&P stated that uncertainties from the international environment are still significant, but that Serbia manages to amortize external challenges with favorable domestic trends and adequate economic policies. The agency states that Serbia's stable prospects for further rating improvement take into account the fact that the domestic economy continues to grow, even though economic activity is slowing down in the Eurozone countries, which are our most important trading partners.

When it comes to the banking sector of Serbia, high capital adequacy has been maintained (the capital adequacy indicator is 22,21%), with a favorable structure (over 92% is the highest quality basic share capital).All relevant liquidity indicators of the banking sector have been preserved, which still record values twice as high as the minimally prescribed ones.The absolute level of NPLs continued to remain stagnant during the year and remained well below pre-crisis levels, It is expected that the bank will remain highly liquid and capitalized in the coming year as well.

# 33 THE RISKS OF CLIMATE CHANGE

Environmental, social and corporate governance (ESG) issues are becoming increasingly important to the financial sector. Due to the impact of climate change, certain risks from climate change are also present in Serbia, which are beginning to affect financial institutions and their clients.

Climate risks include two main risk drivers:

• Physical risk refers to the financial impact of climate change, including more frequent extreme weather events and gradual climate change, as well as environmental degradation.

• Transition risk refers to financial loss that may directly or indirectly result from the process of adaptation to a sustainable economy and reduction of harmful gas emissions, which may be conditioned by changes in environmental protection policies, technological development or market preferences,

At this moment, taking into account the agreed maturity of the Bank's portfolio, it is not certain that the Bank may suffer significant losses due to the impact of climate change in the foreseeable future.

In the following period, the Bank will try to identify the direction and channels of the potential impact of ESG risks on the Bank, in accordance with the development of the framework for ESG risks in the banking sector in Serbia.

# 34 OFF-BALANCE SHEET ITEMS

#### a) Off-balance sheet items exposed to credit risk

	Off-balance sheet items to be exposed to credit b	Provisions for Off- alance sheet items to be
In thousands of Serbian Dinars	risk 2023	exposed to credit risk
Guarantees and other irrevocable commitments	2,907,218	29,425
Other off-balance sheet items	2,076,659	-
Balance as of 31 December	4,983,877	29,425

	Off-balance sheet items to be exposed to credit risk	Provisions for Off-balance sheet items to be exposed to
In thousands of Serbian Dinars	2022	credit risk
Guarantees and other irrevocable commitments	2,614,277	4,596
Other off-balance sheet items	2,117,447	-
Balance as of 31 December	4,731,724	4,596

#### b) Guarantees and other irrevocable commitments

In thousands of Serbian Dinars	2023	2022
Financial guarantees:		
– in RSD	597,310	243,481
<ul> <li>in foreign currency</li> </ul>	135,975	103,974
	733,285	347,455
Commercial guarantees:		
– in RSD	1,292,506	1,283,109
– in foreign currency	766,005	938,861
	2,058,511	2,221,970
Uncovered letters of credit in foreign currency	-	-
Sureties and Acceptances	-	-
Sureties*	-	-
Irrevocable commitments for undisbursed loans	115,423	44,852
Other irrevocable commitments	-	-
	115,423	44,852
Balance as of 31 December	2,907,218	2,614,277

#### c) Other off-balance sheet items

In thousands of Serbian Dinars	2023	2022
Revocable commitments for undisbursed loans	2,076,659	2,117,447
Balance as of 31 December	2,076,659	2,117,447

# 35 FAIR VALUE DISCLOSURES

Fair value measurements are analysed by level in the fair value hierarchy as follows: (i) level one are measurements at quoted prices (unadjusted) in active markets for identical assets or liabilities, (ii) level two measurements are valuations techniques with all material inputs observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices), and (iii) level three measurements are valuations not based on observable market data (that is, unobservable inputs). Management applies judgement in categorising financial instruments using the fair value hierarchy. If a fair value measurement uses observable inputs that require significant adjustment, that measurement is a Level 3 measurement. The significance of a valuation input is assessed against the fair value measurement in its entiret.

			31-Dec-23						31-Dec-22		
In thousands of RSD	Level 1	Level 2	Level 3	Total fair values	Total carrying amount	-	Level 1	Level 2	Level 3	Total fair values	Total carrying amount
Assets Cash and balances with the central bank	-	860,115	-	860,115	860,115		-	752,352	-	752,352	752,352
Loans and advances to banks and other financial institutions	-	-	1,055,164	1,055,164	1,055,164		-	-	197,239	197,239	197,239
Loans and advances to customers Financial assets at FVOCI	-	1,710,214	1,738,851	1,738,851 1,710,214	1,990,350 1,710,214		-	2,297,368	2,000,348	2,000,348 2,297,368	2,193,517 2,297,368
Liabilities Deposits and other liabilities to banks, other financial institutions and central	-		267,776	267,776	267,776		-		210,316	210,316	210,316
bank Deposits and other liabilities to customers Subordinate d liabilities	-	1,771,608	1,251,083	3,022,691 -	3,080,610 -		-	1,609,654 -	1,306,996 -	2,916,650 -	2,958,614 -

The fair values in level 2 and level 3 of fair value hierarchy were estimated using the discounted cash flows valuation technique. The fair value of floating rate instruments that are not quoted in an active market was estimated to be equal to their carrying amount. The fair value of unquoted fixed interest rate instruments was estimated based on estimated future cash flows expected to be received discounted at current interest rates for new instruments with similar credit risk and remaining maturity. Refer to Note 4 for valuation method applied by the Bank in determining fair value of financial assets at FVOC.

## 36 PRESENTATION OF FINANCIAL INSTRUMENTS BY MEASUREMENT CATEGORY

For the purposes of measurement, IFRS 9 "Financial Instruments" classifies financial assets into the following categories: (a) financial assets at FVTPL; (b) debt instruments at FVOCI, (c) equity instruments at FVOCI and (d) financial assets at AC, Financial assets at FVTPL have two sub-categories: (i) assets mandatorily measured at FVTPL, and (ii) assets designated as such upon initial recognition or subsequently. In addition, finance lease receivables form a separate category.

The following table provides a reconciliation of financial assets with these measurement categories as of 31 December 2023:

In thousands of Serbian Dinars	Debt instruments at FVOCI	AC	Total
Assets			
Cash and assets held with the central bank	-	860,115	860,115
Securities	-	-	-
Loans and receivables from banks and other financial organisations	1,710,214	-	1,710,214
Loans and receivables from clients	-	1,055,164	1,055,164
Other financial assets	-	1,990,350	1,990,350
Total financial assets	1,710,214	3,905,629	5,615,843

The following table provides a reconciliation of financial assets with these measurement categories as of 31 December 2022:

In thousands of Serbian Dinars	Debt instruments at FVOCI	AC	Total
Assets			
Cash and assets held with the central bank	-	752,352	752,352
Securities	2,297,368	-	2,297,368
Loans and receivables from banks and other financial organisations	-	197,239	197,239
Loans and receivables from clients	-	2,193,517	2,193,517
Other financial assets	-	313	313
Total financial assets	2,297,368	3,143,421	5,440,789

As of 31 December 2023 and 31 December 2022, all of the Bank's financial liabilities except for securities were carried at AC.

# 37 RELATED PARTY TRANSACTIONS

Parties are generally considered to be related if the parties are under common control, or one party has the ability to control the other party or can exercise significant influence over the other party in making financial or operational decisions. In considering each possible related party relationship, attention is directed to the substance of the relationship, not merely the legal form. For the Bank, in particular, related parties are considered to be parent company and the entities that constitute for the Bank and parent company: (i) a subsidiary, (ii) an associate, (iii) a joint venture, and (iv) a person or his close family members, if that person is a member of the key management personnel. The Bank considers as key management personnel all the members of the Bank's Board of Directors and of the Bank's Executive Committee.

At 31 December 2023 and 31 December 2022, the outstanding balances with related parties were as follows:

In thousands of Serbian Dinars

Balance sheet as at 31 December	2023	2022
Subordinated debt	-	-
Loans and receivables from customers	473,536	388,430
The income and expense items with related parties were as follows:		
In thousands of Serbian Dinars		
Income statement for the year	2023	2022
Interest expense (subordinated debt)	-	788
Interest income (loans and receivables from customers)	31,897	10,731
Fee and commission income	5,119	608
In thousands of Serbian Dinars	2023	2022
Gross salaries	35,438	35,741
Executive Committee	27,128	27,911
Board of Directors	8,310	7,830
Net salaries	26,858	27,580
Executive Committee	21,998	23,059
Board of Directors	4,860	4,521

Loans and receivables from customers as well as interest income arising from related party transactions are result of ordinary business activities, Interest on the Bank's receivables are calculated at the usual rates.

Gross and net salaries items in the Income statement refer to members of Executive Committee and Board of directors.

# 38 EVENTS AFTER THE END OF THE REPORTING PERIOD

There were no significant events after the end of the reporting period that would require disclosures in the notes to the financial statements of the Bank for 2023.

## 39 ABBREVIATIONS

The list of the abbreviations used in these financial statements is provided below:

Abbreviation	Full name
AC	Amortised Cost
ALCO	Asset and Liability Committee
CCF	Credit Conversion Factor
EAD	Exposure at Default
ECL	Expected Credit Loss
EIR	Effective interest rate
FVOCI	Fair Value through Other Comprehensive Income
FVTPL	Fair Value Through Profit or Loss
FX, Forex	Foreign Currency Exchange
НТМ	Held To Maturity
IFRS	International Financial Reporting Standard
L&R	Loans and Receivables
LGD	Loss Given Default
LTV	Loan to Value
PD	Probability of Default
POCI financial assets	Purchased or Originated Credit-Impaired financial assets
SICR	Significant Increase in Credit Risk
SPPI	Solely Payments of Principal and Interest
	Assessment whether the financial instruments' cash flows represent
SPPI test	Solely Payments of Principal and Interest

rabank Chatana Bodan Slađana Bobar Nikola Mihailović Chief Accountant President of Executive Committee mirabank 0 0

Marijana Trifković, Member of Executive Committee

# ANNUAL REPORT FOR 2023 MIRABANK A.D. BELGRADE

March 2024

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# 1. Introduction

# 1.1 Key financial indicators

Mirabank a.d. Beograd			
in thousands RSD	2023	2022	Change
Income statement			
Net interest income	225.613	155.243	45%
Net fee and commission income	58.749	54.428	8%
Other non-interest income	-	-	0%
Operating expenses	(374.325)	(355.701)	5%
Net impairment loss on financial assets	(27.377)	(45.446)	-40%
Profit / (Loss) after tax	(113.242)	(191.723)	-41%
Balance sheet			
Loans and receivables from banks and other financial organizations	1.055.164	197.239	435%
Loans and receivables from customers	1.990.350	2.193.517	-9%
Deposits and other liabilities to banks, other financial organizations and central bank	267.776	210.316	27%
Deposits and other financial liabilities to clients	3.080.610	2.958.614	4%
Equity	2.282.799	2.293.654	0%
Total balance sheet assets	5.856.590	5.562.077	5%
Capital adequacy			
Total risk weighted assets	3.279.375	2.893.338	13%
Regulatory capital	2.235.862	2.313.438	-3%
Capital adequacy ratio	68,18%	79,96%	-15%
Key performance indicators			
Cost/Income ratio	-139,21%	-191,22%	-27%
ROA (Return on assets after tax)	-1,93%	-3,45%	-44%
ROE (Return on equity after tax)	-4,96%	-8,36%	-41%
Loans to Deposits ratio	64,61%	74,14%	-13%
Asset/Number of employees	136.200	142.617	-4%
Cost of risk	1,36%	2,05%	-34%
Resources			
Number of employees	43	39	10%
Number of branches	1	1	0%

#### 1.2 Macroeconomic Environment

As most of the countries in the world, in the last three years Serbia faced one of the biggest challenges in the recent history – coronavirus pandemic and economic crisis caused by the confilicts in Ukraine in 2022.

According to published data, COVID-19 and and conflicts in Ukraine has had less consequences for Serbia compared to the most Euoropean countries due to accomplished macroeconomic and financial stability, previous growth dynamic, well created fiscal space, the timly and comprehensive package of measures as well as the structure of economy.

In 2023 inflation rates and interest rates globally remained high, with associated impacts on foreign exchange rates and other macroeconomic factors. In Serbia, high Inflation reached its peak in the first quarter 2023 mainly due to the rise in food and energy prices. Since April inflation has been on a declining path and in October it returned to a single-digit level, while in December 2023 it stood at 7,6%. The monetary tightening cycle with rising the key policy rate, as a measure of the National Bank of Serbia aimed at slowing inflation and returning to the target limits, ended in July 2023 with increase to 6.5%. Since August 2023 the key policy rate remained unchanged. In addition, in September, NBS increased required reserves (RR) rate on foreign currency reserve base by 3 pp each (to 23% and 16% for liabilities with the contracted maturity up to and over two years, respectively) and increasing dinar allocations of foreign currency required reserves by 8 pp each (to 46% and 38%, depending on maturity of liabilities). Required reserves on the dinar reserve base increased by 2 pp each (to 7% and 2%, for deposits with maturity up to 2 years and for deposits with maturity over 2 years, respectively).

According to National bank of Serbia published information, average inflation in 2023 was 12,1% while year-on-year inflation was 7,6%. It is expected that the inflation will continue to decline in 2024 and return to targeted band mid 2024.

According to the estimation of Statistical office of the Republic of Serbia, Serbia has recorded real GDP growth in 2023 of 2.5% (2022: 2.3%). This growth was driven by recovery of service sectors, as well as growth in industry and growth of net taxes, while drop in construction and agricultural sector is recorded. Projected GDP growth for 2024 is in the range of 3-4%. Additional growth in GDP is expected in 2025 and 2026, acceleration to the range of 4-5% following the new investment cycle associated with the project EXPO 2027.

Inflow of foreign direct investments (FDI) in 2023 reached the level of EUR 4.5 billion. Foreign direct investments are geographically diversified by region of origin with a growing share of countries from Asia region besides countries from European Union. In addition to FDI three more strong pillars of investment financing have been established in recent years: profitability of the economy, investment loans and state investments.

Lower prices of energy, as well as the growth of exports of manufacturing, electricity and services contributed to a significant current account deficit reduction in 2023, from EUR 4.2 billion (6.9% of GDP) in 2022 to EUR 1.8 billion (2.6% of GDP) in 2023.

Unemployment rate in Q3 2023 reached level of 9% which is below the average of three quarters 2023 data (9.6%).

Agency Fitch confirmed and kept Serbia's credit rating in 2023 to BB+ with stable outlook. Main factors that influenced rating to be kept are: sound medium-term growth prospects, FDI inflow, credible monetary policy, economic resilience to a challenging external environment, stable public finance, and structural reform progress.

The share of NPL in November 2023 stood at 3.14% due to the measures like collection, write off and sales to the third parties. At the end of November 2023 main share in NPL had household sector with 55.5% and corporate with 30.4%.

NBS encourages lending and funding in local currency by ensuring low and stable inflation, maintaining relative stability of foreign exchange rates, through improvements in foreign exchange risk management in the private sector, and through other measures. Government contributes to the dinarization with tax policy and with development of Securities market in dinars.

# 1.2 Macroeconomic Environment (continued)

The table below shows the main macroeconomic indicators as reported/forecasted by the NBS.

Serbia						*NBS forecast	*NBS forecast
	2018	2019	2020	2021	2022	2023*	2024*
Real GDP, y-o-y %	4,5	4,3	-0,9	7,7	2,5	2,5	3,5
Private consumption, in %	3,1	3,7	-1,9	7,8	4,0	0,4	3,0
Private investment, in %	12,3	13,9	-5,5	10,2	4,0	5,1	5,6
Government consumption, in %	3,8	2,0	2,9	4,3	0,4	-0,8	1,5
Government investment, in %	45,3	30,7	11,0	32,4	-3,4	5,4	7,0
Exports, in %	7,5	7,7	-4,2	20,5	16,6	5,0	4,2
Imports, in %	10,8	10,7	-3,6	18,3	16,1	0,3	7,1
Unemployment Rate, in %	13,7	11,2	9,7	11,1	9,5	9,6	n/a
Nominal Wages, in %	6,5	10,6	9,4	9,6	13,8	15,0	n/a
Money Supply (M3), in %	14,5	8,4	18,1	13,3	6,9	12,4	n/a
CPI, in %	2,0	1,9	1,6	4,0	11,9	12,1	4,5
National Bank of Serbia Key Policy Rate, in %	3,0	2,3	1,0	1,0	5,0	6,5	6,5
Current Account Deficit BPM-6 (% of GDP)	-4,8	-6,9	-4,1	-4,2	-6,9	-2,6	-4,0

Table: Macroeconomic Overview; Source: NBS

#### 1.3 Serbian Banking Sector

Stability of the banking sector was kept in 2023 despite the crisis.

Significant capital reserves as well as a good capital structure (95% is share capital) enable banks to successfully deal with credit risk.

Serbia	2018	2019	2020	2021	2022	nov.23
Number of banks	27	26	26	23	21	20
Employees	22.830	23.087	22.823	22.550	21.995	21.977
Branches	1.598	1.598	1.576	1.515	1.371	1.350
Share of foreign banks, %	75,4	75,7	86,0	87,0	83,6	76,1
Assets (net), EUR m	31.931	34.731	39.177	42.943	46.525	49.766
Capital, EUR m	5.725	6.002	6.098	6.121	6.138	6.928
Loans (gross), EUR m	19.406	21.111	23.439	25.939	28.142	28.754
Of which gross NPL, EUR m	1.105	862	871	927	848	903
Gross NPL ratio, %	5,7	4,1	3,7	3,6	3,0	3,1
IFRS impairment of NPLs	60,2	61,5	59,0	56,3	58,1	59,5
Deposits, EUR m	23.115	25.197	28.984	32.483	35.506	37.784
Pretax Income, EUR m	595,8	543,5	357,5	419,7	748,1	1091,1
CAR, %	22,3	23,4	22,4	20,8	20,2	22,2
CET1 ratio, %	21,1	22,3	21,6	19,7	18,8	20,5
Leverage, %	12,6	13,6	12,4	11,1	10,3	10,8
Liquidity ratio	2,0	2,2	2,2	2,1	2,2	2,4
Liquidity coverage ratio, %	213,3	199,3	211,8	199,8	177,5	179,4
FX ratio, %	4,5	1,5	1,0	1,0	1,8	1,9
ROA, %	2,1	1,7	1,1	1,1	1,9	2,5
ROE, %	11,3	9,8	6,5	7,5	13,8	18,2
Net interest margin, %	3,6	3,3	3,0	2,7	2,9	4,0

Table: NBS Banking Sector Overview; Source: NBS

#### 1.3 Serbian Banking Sector (continued)

The leverage indicator in September 2023 (10.8%) goes in favour of the high solvency of the banking sector. Liquidity ratios are consistently higher than the regulatory minimum. Liquid asset share in total asset of banking sector was 43.9% at the end of November 2023. In favour of stabile structure of financing and generally liquidity of banking sector also goes and loan deposit ratio with percentage of 76.6% at the end of November 2023.

The key policy rate reached level of 6,5% in 2023 as the NBS continued to tighten monetary conditions in 2023 in response to high inflationary pressuresd. Since August 2023 the NBS has kept the key policy rate at the same level.



Chart: Loans to Corporate Sector and Household Sector; Source: NBS

Growth in lending recorded in 2023 was lower than in the year before, due to higher interest rates on dinar and euro-indexed loans, the maturing of corporate loans approved under guarantee schemes, and tighter bank credit standards. Lending activity accelerated slightly in Q4 2023, increasing by 1.1% at the year-level. Similar growth rates were recorded for both corporate and household loans. The acceleration in late 2023 reflected a rise in corporate loans, recorded in December, while household loans recorded decrease due to accounting treatement of household loans resulting from application of NBS decision on cap of the rates on housing loans to natural persons. Corporate segment liquidity and working capital loans are the loans with the biggest share, followed by investment loans while in Household segment housing loans have biggest participation.

The rates on dinar corporate and household loans declined moderately in Q4 2023. Interest rates on euro corporate further increased as the effect of tightening of the ECB's monetary policy while the rate on household euro loans declined in Q4 2023 as a result of the application of the NBS decision to cap the rates on housing loans to natural persons.



# 1.3 Serbian Banking Sector (continued)

Chart: Loans to Corporate Sector - Currencies and Interest; Source: NBS



Chart: Loans to Household Sector - Currencies and Interest Rates; Source: NBS

Temporary decrease of RSD saving in first months of 2022 in the conditions of growing uncertainty caused by the escalation of geopolitical tensions at the international level was interrupted in June and since then dinar savings were recording growth again, increasing in 2023 by 43.2%. Household deposits have recorded continuous growth in the last three years in both domestic and foreign currency.



# 1.3 Serbian Banking Sector (continued)

## Chart: Corporate and Household Deposits; Source: NBS

Interest rates on corporate deposits in 2023 remained relatively steady for dinar savings while increased in the case foreign currency deposits. For household deposit increase has been recorded for both dinar and foreign currency deposits



Chart: Deposits from Corporate Sector - Currencies and Interest Rates; Source: NBS

# 1.3 Serbian Banking Sector (continued)



## Chart: Deposits from Household Sector - Currencies and Interest Rates; Source: NBS

Total deposits in foreign currency went up in Q4 2023 with rising FX deposits of households which reached EUR 13.4 bn while corporate FX deposits declined in Q4 2023.

## 2. About Mirabank

## 2.1 Establishment

The founder of Mirabank a.d. Beograd (hereinafter: the Bank), Duingraaf Financial Investments B.V., Hoogoorddreef 15, 1101BA Amsterdam, the Netherlands (hereinafter: the Founder), obtained the preliminary permit to incorporate the Bank with the Decision of the National Bank of Serbia No. IO NBS 32 dated August 18, 2014.

The National Bank of Serbia issued a Decision No. IO NBS 58 dated December 16, 2014, thus granting the operating license to the Bank.

Upon obtaining the approval from the National Bank of Serbia for the acts of the Founding Assembly of the Bank (the Decision on Appointment of the President and Members of the Board of Directors of the Bank, the Decision on Appointment of the President and Members of the Executive Board of the Bank, the Decision on the Adoption of the Articles of Association of the Bank, the Decision on the First Share Issue of the Bank, the Decision on the Adoption of the Strategy and Business Policy of the Bank), the Bank was registered with the Companies Registry based on the Decision of the Serbian Business Registers Agency BD 8779/2015 dated February 5, 2015.

The Founder of the Bank and the Bank are not members of the banking group. The initial capital of the Bank is EUR 15 million in RSD counter value; capital conversion was performed on April 6, 2015, upon opening of the Bank's account with the National Bank of Serbia, following which the Bank began conducting its operations through that account and payment transactions, and at the same time it initiated the reporting process to the National Bank of Serbia.

On May 11, 2016, with registration in the Central Securities Depository and Clearing House, the Bank's capital was increased through the II share issue in the amount of 1,840,500 ordinary shares with a nominal value of RSD 1,000 per share, after which the total share capital of the Bank (along with the initial issue in the amount of RSD 1,790,700 thousand) amounted to RSD 3,631,200 thousand. Pursuant to the Decision BD 39191/2016 of May 16, 2016, the Business Registers Agency completed registration of changes/increase in share capital.

On December 3, 2021, with registration in the Central Securities Depository and Clearing House, the Bank's capital was increased through the III share issue in the amount of 587,797 ordinary shares with a nominal value of RSD 1,000 per share, after which the total share capital of the Bank amounted to RSD 4,218,998 thousand. Pursuant to the Decision BD 100464/2021 on December 10, 2021, the Business Registers Agency completed registration of changes/increase in share capital.

On September 15, 2022, with registration in the Central Securities Depository and Clearing House, the Bank's capital was increased through the IV share issue in the amount of 587,299 ordinary shares with a nominal value of RSD 1,000 per share, after which the total share capital of the Bank amounted to RSD 4,806,296 thousand. Pursuant to the Decision BD 82179/2022 on September 21, 2022, the Business Registers Agency completed registration of changes/increase in share capital.

The headquarter of the Bank is in Belgrade, 1 Španskih boraca Street in Novi Beograd, and its operations are conducted in 1 branch office in the territory of the Republic of Serbia at the same address. As at 31 December, 2023, the Bank had 43 employees (as at 31 December 2022 had 39 employees).

The Bank's Company registration number is 21080608. The Tax Identification Number assigned to the Bank is 108851504.

In 2023 the Bank did not acquire any Treasury Shares nor does it have any Treasury Stock (stock of its own shares).

# 2. About Mirabank (Continued)

# 2.2 Major Strategic Objectives

As an ultimate roadmap to the Vision, the Bank's Management has defined top Strategic goals in the next three years:	Mirabank's vision is to become recognised partner of trust withn target industries and focal point of UAE-Serbia economic relations
	Focus – select a few industries where to build competitive advantage
	Community engagement – become fully embeded in the selected communities in order to generate opportunities instead of just searching for existing opportunities
	Develop clear USP (Unique Selling Proposition)

# 2.3 The team

Board of Directors	Mr. Majed Fuad Mohammad Odeh, Chairman	
	Mr. Ram Chandra, Member Mr. Mustafa Ghazi Kheriba, Independent member Mr. Murshed Abdo Murshed AlRedaini, Independent member	
		Mr. Dejan Nikolic, Independent member
	Executive Committee	Mr. Nikola Mihailović, President
Ms. Marijana Trifković, Member		

# 2. About Mirabank (Continued)

# 2.4 Organization



# 2.5 Investments in Environmental Sustainability and Social Responsibility

Mirabank is committed to improving the environment through continuous digitalization of its processes and reducing resource consumption in the ordinary course of business. One of our main goals in this field was transformation of the documentation exchange with clients and third parties in order to reduce the use of paper printouts and paper forms into e-forms, both for internal communication as well as in exchange with clients and third parties. In instances where the paper work is an absolute necessity, we aim to selecting, whenever possible, recycled paper instead of the standard one.

In addition, one of our business focuses is renewable energy sector, where during 2023 Mirabank continued to support the largest wind farm project in the country and one of the largest in the region.

# 2.6 Research and Development

In 2023, the Bank continued to explore opportunities for further development of flexible and digitally prepared business models in order to promote efficiency, risk management and sustainable growth.

# 3. Products and Services

#### 3.1 Corporate banking

Our main goal is to simplify our clients' dealing with their bank by providing as simple and efficient as possible solutions that cover their needs in timely and professional manner.

The palette of products and services we offer to corporate clients consists of the following:

#### Financing

- Working capital loans
- Investment loans

#### Cash manangement services

- Domestic payments
  International payments
- International payments
   Current accounts
- Current accounts
   O/N deposits
- O/N deposits
- Term deposits
- FX operations
- E-banking services

#### **Documentary business**

- Letters of Guarantee
- Letters of Credit

#### 3.2 Private individuals banking

As each client is unique, we tailor our offers and services to your specific needs, taking all aspects carefully into account. Clients value our personalised approach, reliability as a partner, and the unique experience we deliver.

Products and services offered to private individuals are the following:

#### Account manangement services

- Current accounts (RSD and FX)
- E-banking services
- Mobile banking services

#### Deposits

- A vista savings
- Term deposits

#### 4. Our Business Focus 2023-2025

Mirabank vision goals are focused on building reputation, proving self-sustainability and showing potential for further growth. Bank looks to develop on the opportunity to become recognised as partner of trust within selected industries and focal point of UAE – Serbia economic relations.

Bank aims to increase loan portfolio, secure stable funding, improve margins and develop cash management activities in order to increase commission income.

# 5. Risk Management

# 5.1 Risk Profile and Risk Appetite

Key objectives of the Bank's Risk Management System is to identify the most relevant risks that the Bank may be exposed to and to align its business plans and exposure to risks as the direct result of said plans with a targeted, i.e. planned risk appetite. Bank strives to optimise risk-taking decisions vis-a-vis expected levels of return, as well as to ensure that a strong and independent control function has been established within the Bank, ready to address the organisation's challenges as well as the external environment and to ensure that business growth is adequately supported by an efficient risk management infrastructure.

Throughout its performance, the Bank actively undertakes and manages risks, relying on the following principles:

- Level of risk undertaken is within the Bank's risk appetite and tolerance toward risk;
- All risk has to be approved through the Risk Management System;
- Reward from the business venture should compensate for the risk relevant to said venture;
- Risk is to be continuously monitored; and
- Risk conscience is to be promoted and the risk management culture is to be strengthened, as it contributes to strengthening the Bank's resilience.

Under risk appetite, the Bank considers its assessment of the structure and levels of all risks to which the Bank is exposed or may be exposed in its operations. The Bank's Business Strategy envisages operations that will inevitably affect the Bank's exposure to a particular set of risks. Key risks to which the Bank is exposed are credit risk, liquidity risk, operational risk, interest rate risk, FX risk and others. These risks are described in detail in the Notes to the financial statements (section: 27 Financial risk management).

The Bank's risk appetite is considered the level of risk the Bank intends to take on in achieving its business strategy and strategic objectives. Risk tolerance is understood as the highest acceptable level of risk the Bank takes on in its operations.

The ability to take risks depends on the Bank's financial, liquidity and capital situation, i.e. constraints. The willingness to take risks depends on the Bank's shareholder perspective concerning its profile and positioning.

#### 5.1. Risk Profile and Risk Appetite (continued)

The Bank's risk appetite is formulated as a function of the needed regulatory capital for all risks it is exposed to, as well as a function of needed regulatory capital for individual risks the Bank exposes itself to. A formulated risk appetite sets the capacity of the Bank to assume risks in its business activities.

#### 5.2. NPLs & Collection

In its Risk Management Strategy the Bank has determined its long-term objectives concerning the level of distressed assets. The Bank's distressed assets are its non-performing exposures as defined by the Credit Risk Management Policy, which is in compliance with the NBS Decision on the Classification of Bank Balance Sheet Assets and Off-Balance Sheet Items. The Bank has determined the basic principles of Distressed Asset Management, and the highest acceptable level of distressed assets.

As at 31 December 2023, the Bank had 1 non-performing loan (NPL). For the strategy planning period, NPLs are planned at a relatively low level (lower than the average for Serbia's banking sector). This represents one of the aims and most important principles of Distressed Asset Management.

The Bank uses wide spectar of credit risk management techniques to keep the NPL level in line with the defined levels, such as well defined credit process, robust credit analysis, approval of exposures to clients in relation to their credit capacity, strict monitoring of credit exposures post disbursement, early detection of deteriorating clients, well structured collection process, requirements with regard to credit protection instruments and other.

For the purpose of effective Distressed Assets Management, Bank has designated a position within its organization structure specialized in this area and has introduced set of internal acts that govern Bank activities and rules within this segment. Bank's Recovery Plan plays an important role in risk mitigation related to distressed asset management for all the risks arising from adverse developments of bank performance or external factors affecting the banking business.

#### 6. Events after the End of the Reporting Period

There were no other significant events after the end of the reporting period that would require corrections or disclosures to the financial statements of the Bank for 2023.

Approved for issue and signed on behalf of the Executive Committee on 15 March 2024.

mirabank

Nikola Mihailović President of Executive Committee

Slađana Bobar Chief Accountant

Shans

Marijana Trifković Member of Executive Committee