

ERSTE BANK A.D. NOVI SAD

**CONSOLIDATED FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2022 AND
INDEPENDENT AUDITOR'S REPORT**

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INDEPENDENT AUDITORS' REPORT

TO THE SHAREHOLDERS OF ERSTE BANK A.D., NOVI SAD

Opinion

We have audited the consolidated financial statements of Erste bank a.d., Novi Sad (hereinafter: the Bank) and its subsidiary (hereinafter: the Group), which comprise the consolidated balance sheet as at December 31, 2022 and the consolidated income statement, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements give a true and fair view of the financial position of the Group as at December 31, 2022 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 Republic of Serbia. Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated financial statements* section of our report. We are independent of the Group in accordance with the ethical requirements relevant to our audit of consolidated financial statements in the Republic of Serbia, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

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

Other matters

The financial statements of the Group as of and for the year ended December 31, 2021 were audited by another auditor, who expressed an unmodified opinion on the financial statements in its Report dated March 14, 2022.

INDEPENDENT AUDITORS' REPORT (continued)

Reporting on other information including the consolidated annual report

Management is responsible for other information. Other information includes the consolidated Annual Business Report and Additional Tables containing disclosures in accordance with the "Decision on Disclosure of Bank Data and Information" (which does not include the consolidated financial statements and the auditor's report on them).

Our opinion on the consolidated financial statements does not apply to the other information and we do not express any form of assurance opinion about them.

In connection with our audit of the consolidated financial statements, it is our responsibility to read the other information listed above, and in doing so, consider whether there is a material inconsistency between it and the consolidated financial statements or our knowledge obtained during the audit, or otherwise constitute a material misstatement.

In connection with the consolidated Annual Business Report, we also implemented procedures in accordance with the Accounting Law of the Republic of Serbia. These procedures include consideration of whether the consolidated Annual Business Report contains the disclosures required by the Accounting Law of the Republic of Serbia. Based on the procedures performed during the audit, in our opinion:

- the consolidated Annual Business Report was prepared in accordance with the requirements of the Law on Accounting of the Republic of Serbia; and
- the information provided in the consolidated Annual Business Report, for the financial year for which the consolidated financial statements are prepared, is consistent with the consolidated financial statements.

Additionally, based on our knowledge and understanding of the Group's operations and its business environment, acquired during the audit, we are required to disclose in the report if we conclude that there is a material misstatement in other information. In this regard, there is no finding that we should report in this report.

Responsibilities of management for the consolidated financial statements

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

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

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

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INDEPENDENT AUDITORS' REPORT (continued)

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

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

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

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

Belgrade, March 6, 2023



Petar Grubor

Certified Auditor
for „PKF“ d.o.o., Beograd
Palmira Toljatija 5/III
11070 Novi Beograd

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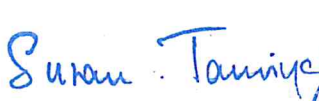
CONSOLIDATED INCOME STATEMENT FOR PERIOD 01 JANUARY – 31 DECEMBER 2022
(In thousand RSD)

POSITION	Note	2022	2021
Interest income	4	13.965.775	11.505.052
Interest expense	4	(3.397.531)	(2.209.113)
Net interest income		10.568.244	9.295.939
Fee and commission income	5	5.077.095	4.175.660
Fee and commission expense	5	(1.677.811)	(1.418.023)
Net fee and commission income		3.399.284	2.757.637
Net gains from change in fair value of financial instruments	6	21.578	257.656
Net gains from derecognition of financial instruments valued at fair value	7	10.945	2.313
Net gains from hedging	8	826	1.499
Net foreign exchange gains and currency clause effects	9	67.277	(204.732)
Net loss from impairment of financial assets that are not valued at fair value through profit and loss	10	(2.528.852)	(1.263.298)
Net loss from derecognition of financial instruments valued at amortized cost	11	(63.474)	(10.361)
Other operating income	12	178.299	99.064
TOTAL NET OPERATING INCOME		11.654.127	10.935.717
Cost of salaries, contributions and other personnel expenses	13	(3.043.468)	(2.799.800)
Depreciation costs	14	(697.108)	(699.587)
Other income	15	454.552	328.682
Other expenses	16	(5.839.570)	(5.058.229)
PROFIT BEFORE TAX		2.528.533	2.706.783
Income tax	17	(71.139)	(142.282)
Deferred tax gain	17	-	3.878
Deferred tax loss	17	(14.888)	-
PROFIT AFTER TAX	32	2.442.506	2.568.379
Profit attributable to parent equity holder		2.417.973	2.528.574
Profit attributable to owners with no controlling rights		24.533	39.805

Notes on the following pages form an integral part of these consolidated financial statements.

Novi Sad, 06 March 2023


 Stevan Comić
 Head of Accounting and Controlling
 Department


 Suzan Tanriyar
 Executive Board Member


 Jasna Terzić
 Executive Board Chairman



ERSTE BANK a.d. NOVI SAD


CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2022

(In thousand RSD)

POSITION	Note	2022	2021
PROFIT FOR THE YEAR	32	<u>2.442.506</u>	<u>2.568.378</u>
Components of other comprehensive income that cannot be reclassified to profit or loss:			
Actuarial gain (loss)		38.266	9.636
Positive (negative) effects of changes in value of equity instruments valued through other comprehensive income		(6.700)	(143)
Components of other comprehensive income that can be reclassified to profit or loss:			
Negative effects of changes in value of debt instruments valued through other comprehensive income		(917.599)	(464.342)
Profit from taxes related to other comprehensive results of the period		132.962	68.270
Total negative other comprehensive result		<u>(753.071)</u>	<u>(386.579)</u>
		<u>1.689.435</u>	<u>2.181.799</u>
Total positive result of the period belonging to the parent entity		1.664.807	2.141.924
Total positive result of the period belonging to owners with no controlling rights		24.628	39.875

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Novi Sad, 06 March 2023


 Stevan Comić
 Head of Accounting and Controlling
 Department


 Suzan Tanriyan
 Executive Board Member


 Jasna Terzić
 Executive Board Chairman



ERSTE BANK a.d. NOVI SAD
CONSOLIDATED BALANCE SHEET AS OF 31 DECEMBER 2022
(In thousand RSD)
ASSETS

	<u>Note</u>	<u>2022</u>	<u>2021</u>
Cash and balances with Central bank	18	54.676.245	39.929.941
Pledged financial assets	20	6.229.454	-
Derivative receivables	19	814.366	285.448
Securities	20	55.286.189	58.499.723
Loans and receivables to banks and other financial institutions	21	5.414.498	6.693.196
Loans and receivables to customers	22	235.837.684	218.135.039
Investments in associates and joint ventures		118	118
Intangible assets	23	3.221.977	1.729.377
Property, plant and equipment	23	3.529.753	3.187.861
Investment property	23	52.659	-
Current tax asset	17	129.231	238.878
Deferred tax assets	17	345.086	227.079
Fixed assets held for sale and assets of discontinued operations	24	12.252	12.252
Other assets	25	1.233.864	1.250.269
TOTAL ASSETS		<u>366.783.376</u>	<u>330.189.181</u>

LIABILITIES AND EQUITY
LIABILITIES

Derivative liabilities	26	744.020	166.400
Deposits and other liabilities due to banks, other financial institutions and central Bank	27	82.161.390	74.251.792
Deposits and other financial liabilities due to customers	28	227.817.268	208.904.371
Subordinated liabilities	29	7.077.148	3.534.418
Provisions	30	1.977.734	1.690.993
Current tax liabilities	17	26.338	109.647
Deferred tax liabilities	17	12.166	9.763
Other liabilities	31	3.921.236	3.678.306
TOTAL LIABILITIES		<u>323.737.300</u>	<u>292.345.690</u>

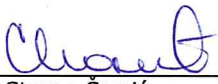
Equity

Share capital and share premium	32	21.325.154	17.812.004
Retained earnings		2.801.565	2.792.753
Reserves		18.735.564	17.079.569
Shares with no controlling rights		183.793	159.165

TOTAL EQUITY
43.046.076
37.843.491
TOTAL LIABILITIES AND EQUITY
366.783.376
330.189.181

Notes on the following pages form an integral part of these consolidated financial statements.

Novi Sad, 06 March 2023


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 Head of Accounting and Controlling
 Department


 Suzan Tanriyar
 Executive Board Member


 Jasna Terzić
 Executive Board Chairman




ERSTE BANK a.d. NOVI SAD
CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2022

	<i>(in thousand RSD)</i>							
	Share capital	Share Issue premium	Other reserves	Revaluation reserves	Accumulated profit	Total	Minority interest	Total
Balance as at 1 January 2021	12.909.000	2.553.944	15.634.895	498.062	1.597.441	33.193.342	119.290	33.312.632
Increase in capital value	1.198.500	1.150.560	-	-	-	2.349.060	-	2.349.060
Total other comprehensive income	-	-	-	(386.650)	-	(386.650)	70	(386.580)
Profit for the year	-	-	-	-	2.528.574	2.528.574	39.805	2.568.379
Transfer from profit to reserves	-	-	1.333.262	-	(1.333.262)	-	-	-
Balance as at 31 December 2021	14.107.500	3.704.504	16.968.157	111.412	2.792.753	37.684.326	159.165	37.843.491
Balance as at 1 January 2022	14.107.500	3.704.504	16.968.157	111.412	2.792.753	37.684.326	159.165	37.843.491
Increase in capital value	1.665.000	1.848.150	-	-	-	3.513.150	-	3.513.150
Total other comprehensive income	-	-	-	(753.166)	-	-753.166	95	(753.071)
Profit for the year	-	-	-	-	2.417.973	2.417.973	24.533	2.442.506
Transfer from profit to reserves	-	-	2.409.161	-	(2.409.161)	-	-	-
Balance as at 31 December 2022	15.772.500	5.552.654	19.377.318	(641.754)	2.801.565	42.862.283	183.793	43.046.076

Notes on the following pages form an integral part of these consolidated financial statements.

Novi Sad, 06 March 2023


 Stevan Comić
 Head of Accounting and Controlling
 Department


 Suzan Tanriyar
 Executive Board Member


 Jasna Terzić
 Executive Board Chairman




CONSOLIDATED CASH FLOW STATEMENT FOR PERIOD 01 JANUARY TO 31 DECEMBER 2022
(In thousand RSD)


	2022	2021
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash generated by operating activities	30.920.878	24.241.530
Interest receipts	14.070.585	11.954.148
Fee and commission receipts	5.194.669	4.140.431
Receipts of other operating activities	11.580.532	8.115.435
Dividend receipts and profit sharing	75.092	31.516
Cash used in operating activities	28.664.803	19.725.015
Interest payments	3.200.783	2.063.077
Fees and commissions payments	1.670.968	1.396.727
Payments to and on behalf of employees	3.034.963	2.764.743
Taxes, contributions and other duties paid	600.276	590.150
Payments for other operating expenses	20.157.813	12.910.318
Net cash inflows from operating activities prior to increases or decreases in loans and deposits	2.256.075	4.516.515
Decrease in placements and increase in deposits and other liabilities	13.689.448	26.654.138
Increase in deposits and other liabilities to banks, other financial institutions, central bank and customers	13.689.448	26.654.138
Increase in loans and decrease in deposits received and other liabilities	18.669.777	32.251.187
Increase in loans and receivables from banks, other financial organizations, central bank and customers	14.793.526	27.384.607
Increase in financial assets initially recognized at fair value through profit or loss, financial assets intended for trading and other securities not intended for investment	3.876.251	4.866.580
Net cash outflows from operating activities before income tax	2.724.254	1.080.534
Paid income tax	153.857	53.836
Net cash outflows from operating activities	2.878.111	1.134.370
CASH FLOWS FROM INVESTMENT ACTIVITIES		
Cash inflows from investment activities	1.440.089	589.520
Inflows from investing in investment securities	-	260.116
Inflows from investing in intangible assets, PP&E	11.766	-
Other inflows	1.428.323	329.404
Cash outflows from investment activities	4.135.240	5.734.997
Outflows from investing in intangible assets, property, plant and equipment	2.860.240	1.393.114
Other outflows	1.275.000	4.341.883
Net cash outflows from investment activities	2.695.151	5.145.477
CASH FLOWS FROM FINANCING ACTIVITIES		
Cash inflows from financing activities	20.879.809	14.895.049
Cash inflows based on subordinated liabilities	3.513.150	2.349.060
Cash inflows from subordinated liabilities	3.542.731	-
Inflows from loans received	13.823.928	11.101.602
Other inflows from financing activities	-	1.444.387
Cash outflows from financing activities	7.878.968	10.263.826
Cash outflows from subordinated liabilities	-	335.988
Outflows from taken loans	5.859.066	6.413.382
Other outflows from financing activities	2.019.902	3.514.456
Net cash inflows from financing activities	13.000.841	4.631.223
TOTAL CASH INFLOWS	66.930.224	66.380.237
TOTAL CASH OUTFLOWS	59.502.645	68.028.861
NET INCREASE IN CASH	7.427.579	-
NET DECREASE IN CASH	-	1.648.624
CASH AT THE BEGINNING OF THE YEAR	18.908.967	20.762.122
POSITIVE FOREIGN EXCHANGE DIFFERENCES	10.540.017	3.862.951
NEGATIVE FOREIGN EXCHANGE DIFFERENCES	10.473.065	4.067.482
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	26.403.498	18.908.967

Notes on the following pages form an integral part of these consolidated financial statements.

Novi Sad, 06 March 2023



Stevan Comić
Head of Accounting and Controlling
Department



Suzan Tanriyar
Executive Board Member




Jasna Terzić
Executive Board Chairman

1. GENERAL INFORMATION

Erste Bank a.d. Novi Sad is the oldest financial institution in the country, founded in 1864 as the first savings bank (Novosadska štedionica). During 2005, Novosadska banka became a member of Erste Group, which was founded in 1819 as the first savings bank in Austria.

By the decision of Business Register Agency no. BD 101499/2005 as at 21 December 2005, a change in the name of Novosadska banka ad, Novi Sad in Erste Bank a.d., Novi Sad was registered.

The Bank's shareholders are Erste Group Bank AG, Vienna ("Erste Group") with a 74% interest and Steiermärkische Bank und Sparkassen AG, Graz with a 26% interest in the Bank's share capital. For simplification of Erste Group Bank AG's structure, the ownership of shares of the banks in Europe held by EBG CEPS was transferred to Erste Group. In this manner Erste Group became a direct shareholder of the Bank with 74% of its shareholding. The Bank's Shareholder Assembly enacted the relevant decision on amendment to the Articles of Association and the changes in this respect were registered with the Serbian Business Registers Agency as at 22 June 2015.

As at 15 January 2014, under the Agreement on Purchase and transfer of Equity Interest executed by and between Steiermärkische Bank und Sparkassen AG and Erste Group Immorent International Holding GMBH, the Bank acquired a 75% equity interest in the company S-leasing d.o.o., Serbia, while the remaining 25% are held by Steiermärkische Bank und Sparkassen AG. Furthermore, in 2014 the Bank acquired a 19% equity interest in S Rent d.o.o., Serbia.

Through this transaction, both companies remained members of Erste Group.

Presented financial statements and notes to financial statements represent consolidated financial statements of the Group. The Bank is a parent entity of the Group and as such has an obligation in accordance with the Law on Banks to prepare consolidated financial statements on the day and for the year ended 31 December 2021. Consolidated financial statements include financial statements of S-Leasing doo Belgrade which is 75% owned by the Bank.

The Bank is registered in the Republic of Serbia for providing banking services of payment transfers in the country and abroad, lending and depositary activities in the country, payment card transactions, operations involving securities and broker-dealer activities. In accordance with the Law on Banks, the Bank operates on the principles stability and security.

The Bank is headquartered in Novi Sad, at no. 5, Bulevar Oslobođenja St. The Bank operates through 3 centres, 7 business units, 46 branches, 33 sub-branches and 2 counters.

As at 31 December 2022, the Bank had 1,296 employees (31 December 2021: 1,224 employees).

The Bank's corporate ID number is 08063818, and its tax ID number (fiscal code) is 101626723.

The Bank's SWIFT code is GIBARS22 and its website is www.erstebank.rs.

S - Leasing doo Belgrade was founded in June 2003. The company was organized as a limited liability company and was registered with the Commercial Court in Belgrade on June 18, 2003, while it was registered with the Business Registers Agency by decision no. BD 33349/2005 of 7 June 2005.

After the entry into force of the Law on Financial Leasing, the Company received a license to perform financial leasing operations according to the Decision of the National Bank of Serbia no. 622 of 25 January 2006.

Share capital of the Company as of December 31. In 2013, it consisted of the founders of Steiermaerkische Bank und Sparkassen AG, Graz, Austria (50%) and Immorent International Holding GmbH, Vienna, Austria (50%).

In 2014, there was a change in the ownership structure of the share capital of S-Leasing and Erste Bank joint stock company, Novi Sad, Serbia became the majority owner of the company with a share of 75%, while Steiermaerkische Bank und Sparkassen AG, Graz, Austria reduced its share to 25%.

The main activity of the company is the provision of financial leasing services for movable property to individuals and legal entities in the territory of the Republic of Serbia.

The headquarters of the Company is in Belgrade at Milutina Milankovića Street 3a.

As at 31 December 2022, the Company had 51 employees (31 December 2021: 50 employees).

The company registration number is 17488104, and the tax identification number is 102941384.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**2.1. Basis of Preparation and Presentation of the consolidated Financial Statements**

The Group consolidated financial statements (the "financial statements") as at and for the year ended 31 December 2022 have been prepared in accordance with the International Financial Reporting Standards ("IFRS") and the regulations of the National Bank of Serbia governing the financial reporting of banks.

The attached financial statements are presented in the form prescribed by the Decision on Forms and Contents of Positions in Forms of Financial Statements for Banks ("Official Gazette of the Republic of Serbia" No. 93/2020).

These consolidated financial statements were prepared at historical cost principle, except for the following items measured at fair value: financial assets at fair value through profit and loss account and financial assets at fair value through other comprehensive income.

Figures in the accompanying Group financial statements are stated in thousands of dinars, unless otherwise specified. Dinar (RSD) represents the Group's functional and presentation currency of the Group. All transactions executed in other than functional currencies are treated as foreign currency transactions.

The accompanying consolidated financial statements have been prepared on a going concern basis, which entails that the Group will continue to operate in the foreseeable future.

In the preparation of the accompanying financial statements, the Group adhered to the accounting policies described further in Note 2.

A) New and amended standards and interpretations

The following amended standards entered into force on 1 January 2022, but did not have a material impact on the Bank:

- **IAS 37 Provisions, Contingent Liabilities and Contingent Assets (Amendments)** states which costs the company includes in determining cost of fulfilling a contract in order to assess whether the contract is harmful. The amendment to IAS 37 clarifies the meaning of "cost of fulfilling a contract". The amendment explains that the direct costs of fulfilling the contract include additional costs of fulfilling the specific contract; and the allocation of other costs directly related to fulfilment. The amendment also clarifies that, before establishing a separate provision for adverse contract, entity recognizes impairment loss that has arisen on assets used in the fulfilment of the contract, rather than on assets intended for that contract.
- **2018-2020 Annual Improvements** bring minor changes to IFRS 1 First-time Adoption of International Financial Reporting Standards, IFRS 9 Financial Instruments, IAS 41 Agriculture and Illustrative Examples for IFRS 16 Leases.
- **IAS 16 Property, Plant and Equipment (Amendments)** prohibits a company from deducting from the cost of real estate, plant and equipment amounts received from the sale of manufactured items while the company is preparing the asset for its use. Instead, the company will recognize such sales revenue and related expenses in the income statement. The amendment to IAS 16 also clarifies that an entity "tests whether the asset is functioning properly" when assessing the technical and physical performance of the asset. The financial performance of the asset is not relevant to this assessment. The asset may therefore be capable of performing as anticipated by management and subject to amortization before it reaches the level of operating performance expected by management.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**2.1. Basis of Preparation and Presentation of the consolidated Financial Statements (continued)****A) New and amended standards and interpretations (continued)**

- **IFRS 3 Business Combinations (Amendments)** has been amended to refer to the 2018 Conceptual Framework for Financial Reporting to determine what constitutes asset or liability in a business combination. Before the amendment, IFRS 3 referred to the 2001 Conceptual Framework for Financial Reporting. In addition, a new exception was added in IFRS 3 for liabilities and contingent liabilities. The exception specifies that for some types of liabilities and contingent liabilities, an entity applying IFRS 3 should instead refer to IAS 37 or IFRIC 21 rather than the 2018 conceptual framework. Without this new exception, entity would recognize some liabilities in a business combination that it would not recognize under IAS 37. Therefore, immediately after the acquisition, the entity would have to stop recognizing such liabilities and recognize a gain that did not reflect economic profit. It is also clarified that the acquirer should not recognize a contingent asset, as defined in IAS 37, at the acquisition date.

B) Standards issued but not yet entered into force and have not been early adopted

- **IFRS 17 - Insurance Contracts, IAS 1 - Presentation of Financial Statements and IAS 8 - Accounting Policies, Changes in Accounting Estimates and Errors.** The amendments are effective for annual reporting periods beginning on or after 1 January 2023, with earlier application permitted. The International Accounting Standards Board has issued amendments to IFRS and IAS as follows:
 - **Amendments to IFRS 17 and amendments to IFRS 4** (published on 25 June 2020 and effective for annual periods beginning on or after 1 January 2023). The amendments include a number of clarifications aimed at facilitating the application of IFRS 17, simplifying some requirements of the standard and the transition. The amendments relate to eight areas of IFRS 17 and are not intended to change the basic principles of the standard. The following changes were made to IFRS 17:
 1. **Effective Date:** The effective date of IFRS 17 (which includes amendments) has been delayed by two years to annual reporting periods beginning on or after 1 January 2023; and the fixed expiry date of the temporary exemption from applying IFRS 9 in IFRS 4 has also been postponed for annual reporting periods beginning on or after 1 January 2023.
 2. **Expected recovery of cash flows on insurance acquisition:** The entity is required to allocate a portion of the acquisition costs to the related expected contract renewals and recognize those costs as an asset until the entity recognizes the contract renewals. Entities are required to assess the recoverability of assets at each reporting date and to provide certain information about assets in the notes to the financial statements.
 3. **Margin of contract service attributable to investment services:** Cover units should be identified, taking into account the amount of benefits and the expected period of insurance and investment services, for variable fee access contracts and for other contracts with "return on investment service" under the general model. Costs related to investment activities should be included as cash flows within the limits of the insurance contract, to the extent that the entity performs such activities to increase the benefits of the insurance for the insured.
 4. **Reinsurance contracts - recovery of losses:** When an entity recognizes a loss after the initial recognition of a loss-making group of underlying insurance contracts or by adding loss-making underlying contracts to the group, the entity should adjust the contractual service margin of the related group of reinsurance contracts and recognize a gain on the reinsurance contract. The amount of loss covered under a reinsurance contract is determined by multiplying the loss recognized in the underlying insurance contracts by the percentage of claims under the underlying insurance contracts that the entity expects to recover from the reinsurance contract. This condition would only apply when the reinsurance contract is recognized before or at the same time as a loss is recognized on the underlying insurance contracts.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**2.1. Basis of Preparation and Presentation of the consolidated Financial Statements (continued)****B) Standards issued but not yet entered into force and have not been early adopted (continued)**

- **IAS 1 and IFRS Statements of Practice 2 (Amendments)** - The Board has recently issued amendments to IAS 1 - Presentation of financial statements and updates to Statements of Practice IFRS 2 - Making material judgments to help companies disclose useful accounting policies. Key changes to IAS 1 include: requiring companies to disclose their material accounting policies rather than their significant accounting policies; clarifying that accounting policies relating to immaterial transactions, other events or conditions are inherently immaterial and as such need not be disclosed; and clarifying that not all accounting policies relating to material transactions, other events or conditions are themselves material to the company's financial statements. The changes are effective from 01 January 2023, but may be implemented earlier.
- **IAS 8 - Accounting Policies, Changes in Accounting Estimates and Errors (Amendments)** introduces a new definition of accounting estimates: clarifying that they are monetary amounts in financial statements that are subject to measurement uncertainty. The amendments also clarify the relationship between accounting policies and accounting estimates by specifying that a company develops an accounting estimate to achieve the objective set by the accounting policy. Making an accounting estimate includes: the choice of a measurement technique (appraisal or valuation technique) and the choice of inputs to be used when applying the chosen measurement technique.
- **IAS 1 Presentation of financial statements: Classification of short-term and long-term liabilities (Amendments)**. The amendments are effective for annual reporting periods beginning on or after 1 January 2022, with earlier application permitted. The International Accounting Standards Board has issued an exposure proposal to delay the effective date of these changes until 1 January 2024. The goal of the changes is to promote consistency in the application of the requirements by helping companies determine whether the statement of financial position, debts and other liabilities with an uncertain maturity date should be classified as short-term or long-term at the end of the reporting period. The amendments affect the presentation of liabilities in the statement of financial position and do not change existing requirements regarding the measurement or timing of recognition of any asset, liability, income or expense, nor the information disclosed by the company about those items. Also, the amendments clarify the requirements for the classification of debt that the company can settle by issuing its own capital instruments. These changes have not yet been adopted by the EU. Liabilities are long-term if the entity has a substantial right, at the end of the reporting period, to postpone settlement for at least 12 months. The guidelines no longer require such a right to be unconditional. Management's expectations of whether they will subsequently exercise the right to defer settlement do not affect the classification of liabilities. The right to defer exists only if the entity meets any relevant conditions at the end of the reporting period. A liability is classified as current if the condition is breached on or before the reporting date, even if a waiver of the condition is obtained from the lender after the end of the reporting period. Conversely, a loan is classified as non-current if the loan agreement is breached only after the reporting date. In addition, the amendments include clarification of the requirements for the classification of debt that an entity can settle by converting it to equity. "Settlement" is defined as the settlement of a liability with cash, other resources containing economic benefits, or equity instruments. There is an exception for convertible instruments that can be converted into equity, but only for those instruments where the conversion option is classified as an equity instrument as a separate component of a complex financial instrument. The effects of these changes are not expected to have a significant impact on the Bank's financial statements.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.1. Basis of Preparation and Presentation of the consolidated Financial Statements (continued)

B) Standards issued but not yet entered into force and have not been early adopted (continued)

- **IFRS 16 – Leases (Amendments).** Amendments to IFRS 16 Leases affect how a seller-lessee accounts for variable lease payments arising in a sale-leaseback transaction. The amendments introduce a new accounting model for variable payments and will require seller-lessees to reassess and potentially review sale and leaseback transactions entered into from 2019. The amendments confirm that upon initial recognition, the seller-lessee includes variable lease payments when measuring the lease liability arising from the sale and leaseback transaction, and that after initial recognition, the seller-lessee applies the general requirements for subsequent accounting of the lease liability so that it does not recognize no gain or loss related to the right of use it retains. A seller-lessee can adopt different approaches to meet the new post-measurement requirements. The amendments are effective for annual reporting periods beginning on or after 1 January 2024.
- **Amendment to IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associated Entities and Joint Ventures: Sale of Assets between an Investor and a Subsidiary.** Amendments to IFRS 10 and IAS 28 published in 2014 and effective for annual periods beginning on or after a date determined by the IASB. The changes indicate a known discrepancy between the requirements in IFRS 10 and those in IAS 28, related to the sale or entry of assets between the investor and its subsidiaries and joint ventures. The main consequence of the changes is that the total loss or gain is recognized when the transaction commences operations (regardless of whether it is a subsidiary or not). A partial gain or loss is recognized when a transaction involves an asset that is not a business, even when this asset is part of a subsidiary. In December 2015, the International Accounting Standards Board postponed the date of application of this standard indefinitely pending the outcome of research related to the application of participation methods. These changes have not yet been adopted by the EU. The effects of these changes are not expected to have a significant impact on the Bank's financial statements.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.2. Basis for consolidation**

The accompanying consolidated financial statements include the financial statements of the Bank and of the company under the Bank's control. Control exists if the Bank has the power to manage the financial and operating policies of the subsidiary in such a manner that it can realize benefits from its activities. Control is achieved if the Bank has exposure to or rights to variable returns from its involvement with the investee and has the ability use its power over the investee to affect the amount of returns.

Income and expenses of the subsidiary are included in the consolidated income statement from the effective date of control acquisition. Financial statements of the subsidiary are adjusted as necessary to align their accounting policies with those used by the Bank as the parent entity of the Group. All balances receivable or payable, income and expenses arising from intra-group transactions are eliminated in full upon consolidation. The non-controlling interest represents a share in the profit or loss and equity of the subsidiary of which the Bank is neither direct nor indirect owner. The non-controlling interest is presented separately in the Group's income statement and within equity in the balance sheet, separately from the Bank's equity.

2.3. Business Combinations

As at 31 December 2022 the Bank holds 75% ownership of the S-Leasing. At the date of acquisition, total assets of the S-Leasing amounted to RSD 3,092,233 thousand, total equity amounted to RSD 60,455 thousand while the loss amounted to RSD 113,284 thousand. On 31 December 2022, total assets of the S-Leasing amounted to RSD 19,892,114 thousand, total equity amounted to RSD 67,500 thousand while the profit amounts to RSD 98,134 thousand.

A business combination involving entities or operations under joint control is a business combination in which those entities are under joint control by the same entity, before or after the business combination, and that control is not transferable. As IFRS 3 does not apply to business combinations of jointly controlled entities, the Group has, in accordance with IAS 8, adopted an accounting policy in which such transactions are accounted for using the pooling of interests method.

The application of the method is as follows:

- The assets and liabilities of the merging entities are stated at book value as presented in the previous reports of the ultimate parent company of the Group;
- There is no new assessment of fair value or recognition of new assets or liabilities. Only adjustments are made to reconcile accounting policies;
- Goodwill is not recognized as a result of the merger;
- The difference between the amount paid / transferred and the "acquired" capital is shown in equity;
- The income statement reflects the result of all companies for the entire business year, if the merger occurred at the beginning of the year and there is no material deviation;
- Comparative data is not revised.

2.4. Interest income and expense

Interest income and expenses, including penalty interest and other income and other expenses from interest bearing assets, i.e. liabilities are recognized on an accrual basis under obligatory terms defined by a contract executed between the Group and a customer. Interest income and expense are recognized on the accrual basis, using the effective interest rate determined at the time of initial recognition of the financial asset / liability.

For all financial instruments measured at amortized cost, financial instruments at fair value through other comprehensive income, and financial assets classified as not available for sale at fair value through income statement, interest income or expense at the effective interest rate, which is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or a shorter period, where appropriate, to:

- the gross carrying amount of the financial asset (amortized cost before decrease for expected credit loss)
- the amortized cost of financial liability

In the case of POCI loans (purchased or placed loan impairment), the effective interest rate adjusted for credit risk is calculated, using estimated future cash flows that include expected credit losses.

When calculating the effective interest rate for financial instruments that are not POCIs (not purchased or not impaired at the time of approval or undergoing significant modification of contractual cash flows as credit-impaired), the Group estimates future cash flows taking into account all contractual terms and conditions relating to that financial instrument, but not future credit losses.

The non-amortized balance of pre-charged fees and other transaction costs included in the effective interest rate, as well as the non-amortized balance of loan adjustment due to modification, in the event of derecognition of a financial asset is presented within the interest income on the day of derecognition.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.4. Interest income and expense (continued)**

Unwinding as interest income on impaired loans and advances to customers is calculated using the effective interest rate on the amortized value (net worth) of loans and placements. Interest income also includes gains and losses from modifications recognized on financial assets classified as Stage 1.

2.5. Fee and Commission Income and Expenses

Income and expenses from fees and commissions arising from the provision or use of banking services are recognized on the principle of causality of income and expenses, ie on an accrual basis and are determined for the period when they were realized, ie. when the service is provided.

The Group's **fees and commission income** are earned from a wide range of banking services provided to its clients. Fee income can be classified into two following categories:

/i/ Fee Income Earned from Services Rendered Over a Certain Period of Time

Fees earned for the provision of services over time are deferred over the period of service rendering. These fees include fees for loans that are not part of the effective interest rate of the financial instrument, account maintenance fees and commissions and other fees and commissions based on domestic and international payment services, guarantee fees, custodians and other management fees, as well as and insurance brokerage fees. Loan origination fees for those loans that are likely to be withdrawn and other loan-related fees are deferred (together with any additional costs) and are recognized as a change in the effective interest rate of the loan.

/ii/ Fee Income Earned from Transaction Services

Fees or components of fees that are linked to the performance of certain transactions are recognized upon fulfilment of the corresponding criteria. Fee income from the provision of services to third parties, such as the organization of the acquisition of shares or other securities, or the purchase / sale of a business, is recognized upon completion of the transaction.

Fee and commission expenses comprise fee expenses based on domestic and foreign payment transactions, card transaction costs and similar fees (Note 5).

2.6. Net gains / losses from change in financial instruments fair value

Net gains / losses arising from changes in the fair value of financial instruments measured at fair value through profit or loss includes the effects of adjusting the fair value of securities valued through profit or loss and derivatives other than those intended to risk protection.

2.7. Net gains / losses from derecognition of financial instruments valued at fair value

Net gains / losses from derecognition of financial instruments valued at fair value comprise effects arising from derecognition of financial assets and financial liabilities that are valued at fair value through profit or loss, as well as financial assets at fair value through other comprehensive income.

2.8. Net gain / loss on derivatives and hedge accounting

Net gains / losses on hedging include net gains / losses on changes in the value of derivatives used for hedging.

2.9. Net gains / loss from derecognition of financial instruments valued at amortized cost

These items include gains / losses on sale of financial instruments and modifications to the contractual terms over the life of the financial instrument that result in the derecognition of the financial asset or financial liability.

2.10. Foreign Exchange Translation

Financial statement items are stated using the currency of the Group's primary economic environment (functional currency). The accompanying financial statements are stated in thousands of dinars (RSD).

Transactions denominated in foreign currencies are translated into dinars at the official middle exchange rates determined at the Interbank Foreign Exchange Market and effective at the date of each transaction. Monetary assets and liabilities denominated in foreign currencies at the reporting date are into dinars at the official middle exchange rates determined at the Interbank Foreign Exchange Market prevailing as of that date.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.10. Foreign Exchange Translation (continued)**

Net foreign exchange positive or negative effects arising upon the translation of transactions, and the assets and liabilities denominated in foreign currencies are credited or charged to the income statement as foreign exchange gains or losses and positive or negative currency clause effects.

Gains or losses realized/incurred upon translation of financial assets and liabilities with a currency clause index are recorded within the income statements as foreign exchange gains or losses and positive or negative currency clause effects.

Commitment and contingent liabilities in foreign currencies are translated into dinars at official middle exchange rates of the National Bank of Serbia effective as at the reporting date.

2.11. Financial instruments

A financial instrument is any contract that leads to an increase in the financial assets of one of the parties i.e. Financial obligations or equity instruments of the other counterparty. In accordance with IFRS 9, all financial assets and liabilities - which also include derivative financial instruments - should be recognized in the balance sheet and in accordance with their assigned categories.

2.11.1. Methods of measuring financial instruments**a) Amortised cost and Effective interest rate**

Amortised cost is the amount by which the financial asset or financial liability is measured at initial recognition minus repayment of principal and plus or minus cumulative depreciation by using the effective interest rate method of any difference between that initial amount and the amount of maturity. For financial assets, the amount is for the impairment allowance.

Effective interest rate is the rate that exactly discounts the estimated future cash payments or receipts over the expected duration of a financial instrument or, if appropriate, a shorter period than the gross carrying amount of the financial asset or the net carrying amount of a financial liability.

When the effective interest rate is calculated, the G estimates cash flows taking into account all contractual terms of a financial instrument (for example, early repayment, purchase and similar options) but does not take into account future credit losses. The calculation includes all fees and points paid or received between the contracting parties, which are an integral part of the effective interest rate, transaction costs and all other premiums and discounts.

For purchased or created financial assets less credit losses ("POCI"), a credit adjusted EIR is used - the effective interest rate adjusted for credit risks. It is the rate that accurately discounts estimated future cash flows that take into account expected credit losses at the amortized cost of the financial asset.

The effective interest rate is used for the recognition of interest income and interest expense.

Interest income is calculated as follows:

- Applying the effective interest rate to the gross carrying amount of a financial asset (Stage 1 and Stage 2)
- Applying the effective interest rate on the amortised value of a financial asset in subsequent reporting periods as long as the asset is reduced for credit losses (Stage 3)
- • Applying a credit-adjusted effective interest rate on purchased or created financial assets reduced for credit losses (POCI).

Interest expenses are calculated using the effective interest rate on the amortized value of a financial liability.

b) Fair value

The fair value is defined as the price that would be received for a sale of the asset or would be paid for transfer of the obligation in a normal transaction between market participants on the measurement date. This definition of fair value also applies to the measurement of the fair value of non-financial assets and liabilities. More detailed disclosure on valuation models and hierarchy of instruments that are valued at fair value are given in Note 36.10. Fair value of financial assets and liabilities.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.11. Financial instruments (continued)****2.11.2. Initial recognition and measurement****a) Initial recognition**

Financial assets and financial liabilities are recorded in the Group's balance sheet from the moment the Group is contractually bound to the instrument. The purchase or sale of financial assets in a "regular manner" is recognized by applying the settlement at the settlement date, which is the date on which the asset is delivered to the other party.

b) Initial measurement

Financial instruments are initially measured at fair value, plus transaction costs (excluding financial assets or financial liabilities at fair value through profit or loss), which are directly attributable to the acquisition or issue of the financial asset or financial liability. Upon initial recognition, fair value is in many cases equal to the transaction price, ie. the price paid for the acquisition or takeover of financial assets or received for the assumption of financial obligations.

"Day 1" Profit

When the transaction price in an inactive market is different to the fair value from other observable current market transactions in the same instrument or based on a valuation technique whose variables include data from observable markets, the Group immediately recognizes the difference between the transaction price and fair value ("Day 1" profit) in the income statement. In the event that the difference in the price of the transaction and the fair value is determined on the basis of non-market parameters, the gain/loss on the first day is deferred into the duration of the financial instrument.

2.11.3. Classification and subsequent measurement

Group Management performs classification of financial instruments at initial recognition. The classification of financial instruments in initial recognition depends on:

- a) A business model for managing these financial assets – it is estimated whether a financial asset is a part of a portfolio that is managed by collecting contracted cash flows or is financial asset sold, or any other model;
- b) The characteristic of contracted cash flows – estimates focuses on checking whether the contractual terms of a financial asset increase, on specific dates, a cash flow that represents the payment of principal and interest.

The Group classified the financial assets into the following categories:

- financial assets at amortized cost;
- financial assets at fair value through profit and loss;
- financial assets that are valued at fair value through other comprehensive results.

Subsequent valuation of financial assets depends on their classification.

2.11.3.1. Financial assets at amortised cost

Financial assets are measured at amortized cost if a business model is intended to collect the contracted cash flows and if those cash flows are SPPI.

On the balance sheet, these assets are carried at amortised cost, i.e. the gross carrying amount net of the credit loss allowance.

They are presented under the line 'Loans and receivables', 'Securities', and 'Cash and cash balances'. Cash balances include only claims (deposits) against central banks and credit institutions that are repayable on demand. Repayable on demand means that they may be withdrawn at any time or with a term of notice of only one business day or 24 hours. Mandatory minimum reserves are also shown under this item.

Financial assets at amortized cost are the largest category of measurement, as the entire credit portfolio of the Group's is measured at amortized cost. A part of securities consists of debt securities that are measured at amortized cost. The remaining debt securities are valued at fair value either through the profit and loss or through other comprehensive results.

Interest income on these assets is calculated by effective interest method and is included under the position 'Net interest-income based on interest rate' in the statement of income. Impairment gains or losses are included in the position 'Net loss from impairment of financial assets that are not valued at fair value through profit and loss account'. Gains and losses from derecognition (such as sales) of the assets are reported under the line item 'Gains/losses from derecognition of financial assets measured at amortised cost'.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.11. Financial instruments (continued)****2.11.3.2. Financial assets at fair value through other comprehensive income**

Financial assets are measured at fair value through other comprehensive income if the characteristics of the contracted cash flow are SPPI and if the assets are held within a business model whose goal is achieved by collecting the contracted cash flow and selling.

In the balance sheet, such assets are presented within the 'Securities' position.

A part of debt securities that meets the above criteria is measured at fair value through other comprehensive results. Interest income on such securities is calculated using the effective interest method and is included in the 'net interest-income based on interest rate' position in the Group's income statement. Gains and losses arising from impairment for credit losses are also presented in the income statement at the position "Net loss from impairment of financial assets that are not valued at fair value through profit and loss account." As a result, the effect of valuation recognized in the Group's income statement is the same as for financial assets that are measured at amortized cost. The difference between the fair value at which these securities are valued in the balance sheet and their amortized cost is recognized through the other comprehensive result within the 'Positive / negative effects of the change in debt instruments that are valued at fair value through other comprehensive income'. When the securities ceases to be recognized, the amount previously accumulated in the other comprehensive result is reclassified to the income statement and presented at the position 'Net gain / loss on derecognition of financial instruments at fair value.'

The Group chose the option that certain equity instruments that are not held for trading are valued at fair value through other comprehensive results, and this option applies to strategically significant investments of the Group. Result of valuation through fair value is presented under 'Positive / negative effects of the change in equity instruments that are valued at fair value through the other comprehensive income'. The amount recognized in the other comprehensive result is never reclassified to the income statement.

Other equity instruments of the Group are valued at fair value through profit and loss.

2.11.3.3. Financial assets at fair value through profit and loss

The category of measuring fair value through the income statement has financial assets that have either not passed the SPPI test or have some other business model. These financial assets are generally sold before their maturity and their performance is estimated on the basis of fair value and the profit is realized through its realization through sale. In the Group's operations, it is a business model in which financial assets are held for trading.

The Group has a portion of its debt instruments held for trading in its securities portfolio.

For debt securities measured at fair value through profit or loss, gains and losses from adjustment to market value, ie the effects of changes in fair value in subsequent valuation, are recognized in the income statement within the position "Net gain / loss on changes in fair value values of financial instruments" and are not subject to impairment. Interest income on the basis of coupons for financial assets held for trading is recognized using the effective interest method and is included in the item "Interest income" in the income statement. The Group does not have debt financial instruments that have not passed the SPPI test nor designed to be measured at fair value through profit and loss.

2.11.3.4. Reclassification of financial assets

The Group reclassifies financial assets only when it changes its business model. If the Group changes its business model for financial assets management, it will apply reclassification prospectively from the reclassification date. The Group will not make amendments to previously recognized gains, losses or interest. There were no reclassifications of financial assets made by the Group during 2022.

2.11.3.2 Equity instruments

Equity instruments are instruments that meet the definition of capital from the issuer's perspective, ie instruments that do not contain a contractual obligation to pay and that represent a share in the issuer's net assets. Group equity instruments are carried at fair value through other comprehensive income and at fair value through profit or loss. Equity instruments at fair value other comprehensive income are initially recognized at fair value plus transaction costs that are directly attributable to their acquisition, unless the Group in certain cases estimates that cost is the best estimate of fair value.

The effects of changes in the fair value of equity instruments measured at fair value through other comprehensive income on subsequent measurement are recognized in other results and are never reclassified to profit or loss, even on derecognition. For these instruments, the effects of impairment through the income statement are not recognized, but all changes in fair value are recorded within other results. The effects of changes in the fair value of equity instruments measured at fair value through profit or loss are recorded under the item "Net gains on changes in the fair value of financial instruments".

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.11. Financial instruments (continued)****2.11.4. Impairment of financial instruments under IFRS 9**

The Group recognizes impairment losses on debt financial instruments (loans and receivables and debt securities) other than those valued under FVPL, as well as for off-balance sheet credit exposures arising from guarantees and other liabilities.

Impairment is based on the model of expected credit losses whose measurement reflects:

- An impartial and probable weighted amount determined on the basis of an estimate of a number of possible outcomes;
- Time value of money;
- All reasonable and corroborative information available without unnecessary cost and effort on the day of reporting, on past events, current conditions and forecast of future economic circumstances.

Expected credit loss / impairment is the present value of any decrease in the expected cash flow over the expected life of the financial asset. The decrease represents the difference between the cash flows owed to the Group in accordance with the contract and the cash flows that the Group expects to receive. Since the expected credit losses take into account the amount and the time of payment, the credit loss arises even when the Group expects to pay in full but later than the maturity of the contract.

The amount of the impairment loss is recognized as an impairment allowance of the asset. For the purpose of measuring the amount of expected credit losses (ECL) and the recognition of interest income, the Group distinguishes between three stages of impairment.

1) Stage 1

- a) Assets the initial (on-balance) recognition (except POCI assets)
- b) Financial assets which fulfil the low credit risk conditions
- c) Financial assets without significant increase in credit risk since initial recognition irrespective of their credit quality

For Stage 1 the credit risk loss allowances are calculated as 12-months ECL.

2) Stage 2

It includes financial assets with a significant increase in credit risk, but not credit-impaired, including initially recognized assets described above.

For Stage 2 the credit risk loss allowances are calculated as lifetime ECL.

3) Stage 3

It includes financial assets which are credit-impaired at the reporting date.

For Stage 3 the credit loss allowances are calculated as lifetime ECL.

POCI assets – financial assets impaired during initial recognition. POCI assets are not part of Stage transfer i.e. regardless of the change in the credit quality of the client after the initial recognition of the POCI property, the calculation of expected credit losses is made throughout the life of the financial asset. Moreover, lifetime credit losses expected on POCI asset's initial recognition date have to be considered in the calculation of asset's fair value at that date and not recognized as a credit loss allowance (whilst subsequent changes in those original expectations result in recognition of credit loss allowances only if they result in lower expectations compared to origination date, whereas those that result in better expectations compared to initial recognition date are recognized as increases in POCI asset's gross carrying amount).

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.11. Financial instruments (continued)****2.11.5. Derecognition of financial assets and liabilities**

Financial assets cease to be recognized when the Group loses control over the contractual rights over these instruments, which occurs when the rights of use of the instruments are realized, expired, abandoned or ceded.

When the Group has transferred the rights to receive cash inflows from assets or has concluded a transfer agreement and thereby has not transferred all risks and benefits of the asset nor did it transfer control over the asset, the asset is recognized to the extent that the Group is engaged around the asset. Further engagement of the Group, which has the form of a guarantee on the transferred asset, is valued at the amount of the original carrying amount of the asset or the amount of the maximum amount of compensation that the Group would have to pay, depending on the amount that is lower.

In its regular operations during the term of the loan agreement, the Group may renegotiate the terms of the contract and modify them. This may include commercial market-driven customer negotiations or commercial negotiations that prevent or mitigate the financial difficulties of a client. In order to preserve the economic substance and determine the financial effects of such modifications, the Group has defined some criteria by which it assesses whether the changed terms of the agreement are substantive and significantly different from the original ones. These are - the change of the borrower, the change of currency, the introduction of clauses that lead to a change in cash flows so that the placement is no longer a SPPI.

Certain contract changes (such as reprogramming) with clients experiencing financial difficulties are not treated as significant from the point of view of cessation of recognition as they aim to improve the probability of payment of the contracted cash flow by the Group.

On the other hand, such changes in clients who do not face financial difficulties can be dysfunctional and lead to the derecognition. These are the following criteria: change in the repayment plan in the way that the average remaining maturity of the placements is changed by more than 100% and not more than two years compared to the original contract, the change in the time or amount of the contracted cash flow resulting in the change of the present value of the modified asset for more from 10% to the book value of placements, commercial negotiations initiated due to changes in market conditions that are more favorable to the client as an alternative to refinancing.

In case of significant modifications of the contractual terms (as stated above), the Group ceases to recognize the old asset and recognizes a new, modified asset. If the debtor is in default or a significant modification leads to default, the new asset has the treatment of POCI (purchased / placed loan impaired) placements.

Financial liabilities cease to be recognized when the obligation stipulated in the contract is fulfilled, cancelled or expired. In the case where the existing financial liability has been replaced by another obligation towards the same creditor, but under significantly changed conditions or if the terms of the existing obligation have been significantly changed, such replacement or change of terms is treated as a cessation of recognition of the original obligation with the simultaneous recognition of the new obligation, whereby the difference between the original and the new value of liability is recognized in the income statement.

2.11.6. Restructured Loans

Where possible, the Group seeks to reprogram or restructure loans rather than realize collaterals. This may involve extending the repayment period or any other modification to the original loan agreement terms. Reprograms can be business or forbearance as defined by the EBA.

The business reprogram implies a change in the initially agreed conditions which is not conditioned by the deterioration of the debtor's financial position, ie by mitigating the consequences of the deteriorated financial position and does not represent restructuring. The result is a changed situation on the market (customers, suppliers, competition) and the need to adapt the existing dynamics and conditions of the loan to the new situation.

Forbearance represents restructuring caused by:

- the borrower's inability to fulfil its contractual obligations due to financial difficulties and
- the need of the Group to make certain concessions to enable the borrower to service its liabilities.

Once the terms have been renegotiated, the loan is no longer considered past due, but if after restructuring evidence of impairment arises, the client will again be assigned the default status. The Group continuously monitors restructured loans to ensure that all criteria are met, as well as that future payments are made or default status assigned in a timely manner to the clients not complying with the redefined criteria.

2.11.7. Issued Financial Instruments and Other Financial Liabilities

Issued financial instruments or their components are classified as liabilities where the substance of the contractual arrangement results in the Group having an obligation either to deliver cash or another financial asset to the holder, or to satisfy the obligation other than by the exchange of a fixed amount of cash or another financial asset for a fixed number of own equity shares.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.11. Financial instruments (continued)****2.11.7. Issued Financial Instruments and Other Financial Liabilities**

Components of compound financial instruments that contain both liability and equity elements are accounted for separately, with the equity component being assigned the residual amount after deducting from the instrument as a whole the amount separately determined as the fair value of the liability component on the date of issue.

Subsequent measurement of financial liabilities depends on their classification, as follows:

Deposits and Other Liabilities due to Banks and Customers

All deposits from other banks and customers and interest-bearing financial liabilities are initially measured at fair value less transaction costs, except for the financial liabilities at fair value through profit and loss. After initial recognition, interest-bearing deposits and borrowings are subsequently measured at amortized cost.

Borrowings

Borrowings are recognized initially at fair value net of transaction costs incurred. Borrowings are subsequently stated at amortized cost using the method of effective interest rate.

Other Liabilities

Trade payables and other current operating liabilities are stated at nominal value.

2.12. Offsetting Financial Assets and Financial Liabilities

Financial assets and liabilities are offset and the net amount reported in the statement of financial position if, and only if, there is a currently enforceable legal right to offset the recognized amounts and the Group has an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

2.13. Cash and Cash Equivalents

For the purposes of the statement of cash flows, cash and cash equivalents comprise balances on the Group's RSD current accounts and cash in hand (both in dinars and foreign currency) and foreign currency accounts and deposits with up to 3-month maturities held with other domestic and foreign banks.

2.14. Repurchase Transactions ("Reverse Repo" Transactions)

Securities purchased under a contract, which determined that they would be resold on a specific day in the future, reverse repo, are recognized in the balance sheet.

The corresponding cash given, including accrued interest, is recognized in the balance sheet. The difference between the sale and repurchase prices is treated as interest income and is accrued over the life of the agreement.

Transactions involving the **sale of securities** under a repurchase agreement on a specified date in the future constitute "repo agreements". Securities sold in such transactions are not derecognised on the balance sheet because the Group retains substantially all the risks and rewards of ownership, as the securities are redeemed at a fixed price when the repo transaction is completed.

Cash received after the sale of securities is recognized in the balance sheet with the corresponding obligation to return under "Financial liabilities at amortized cost".

The difference between the sale and purchase price is treated as interest expense and is recorded in the income statement in the interest expense item under the "Net interest income" item and is calculated over the life of the contract. The financial assets transferred by the Group under the repurchase agreement remain on the Group's balance sheet. The measurement category of transferred financial assets does not change.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.15. Intangible Assets**

Intangible assets are measured at cost, less accumulated amortization and impairment losses, if any. Intangible assets comprise licenses and other intangible assets.

The useful lives of intangible assets are assessed to be either definite or indefinite.

Intangible assets with finite lives are amortized over their useful lives. The amortization period and method for intangible assets with finite useful lives are reviewed at least annually at the end of the financial year.

Changes in the expected useful life or the expected pattern of consumption of future economic benefits embedded in the asset are accounted for by changing the amortization period or method, as appropriate, and treated as changes in accounting estimates.

Amortization of intangible assets is calculated using the straight-line method to write off the cost of intangible assets over their estimated useful lives, as follows:

Software licenses	in accordance with the agreed term of use
Other intangible assets	4 - 6 years

The amortization cost on intangible assets with finite lives is recognized in the income statement.

Costs associated with developing and maintaining computer software programs are recognized as expenses when incurred.

2.16. Property, plant, equipment and investment property

Property, plant and equipment are stated at cost less accumulated depreciation and impairment losses, if any.

Costs include all expenses directly related to purchase of property, plant and equipment.

Subsequent expenditures are included in the asset's carrying amount or are recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. All other repairs and maintenance costs are charged to income statement of the financial period in which they are incurred.

Depreciation is provided for on a straight-line basis to the cost of the property, plant and equipment, using the following prescribed annual rates, in order to write them off over their useful lives:

<u>Buildings</u>	<u>33 to 50 years</u>
<u>Computer equipment</u>	<u>4 to 6 years</u>
<u>Other equipment</u>	<u>5 to 10 years</u>

Changes in the expected useful lives of assets are accounted for as changes in the accounting estimates.

Calculation of depreciation of property and equipment commences at the beginning of month following the month when an asset is placed into use. Assets under construction are not depreciated. The depreciation charge is recognized as an expense for the period in which incurred.

Leasehold improvements are depreciated over the period of usage pursuant to the relevant lease contracts.

Gains or losses from the disposal or selling of property and equipment are credited to income statement, as a part of other operating incomes or operating and other operating expenses.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.17. Impairment of Non-Financial Assets**

In accordance with the adopted accounting policy, at each reporting date, the Group's management reviews the carrying amounts of the Group's intangible assets and property, plant and equipment, and investments in subsidiaries. If there is any indication that such assets have been impaired, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. If the recoverable amount of an asset is estimated to be less than its carrying value, the carrying amount of the asset is reduced to its recoverable amount, being the higher of an asset's fair value less costs to sell and value in use. Impairment losses, representing a difference between the carrying amount and the recoverable amount of tangible and intangible assets, are recognized in the income statement as required by IAS 36 "Impairment of Assets".

Non-financial assets (other than goodwill) that have suffered impairment are reviewed for possible reversal of the impairment at each reporting date.

2.18. Leasing from the Group's perspective as a lessee

Assets with a right of use and lease obligations are recognized on the commencement date of the lease. Assets are initially measured at cost, which represents the initial value of liabilities (discounted to present value) and all payments to the leasing company made before the lease date less incentives received from the leasing company. These estimated assets are subsequently depreciated from the beginning to the end of the lease period. The Group uses the straight-line method of depreciation.

Lease payments include fixed rents, variable rent payments that depend on the index or rate, amounts expected to be paid under the residual value guarantee, and lease payments over an optional extension period if the lessee estimates that they will exercise option, as well as penalties for early termination of the contract if the lease term reflects a lessee's intention of using the termination option. Thereafter, the carrying amount of the lease liability is increased by interest calculated using the discount rate, less any lease payments made, and possibly revalued in accordance with the change in lease agreement.

In assessing the lease period, the Group included a non-cancellation period, an optional lease extension period, if the lessee is relatively certain to exercise that option, a period covered by the option to terminate the lease, if the lessee is relatively certain that the option will not be used, while in case of a leasing without a defined (fixed) term, the Group applied term determined in accordance with the best possible estimate of the lease term. When the best estimate is not feasible due to unavailability of data, the lease term is estimated to be 5 years according to the budgeting period.

Lease obligations are discounted using an interest rate that is an implicit lease rate. If this rate cannot be determined, the Group uses an incremental borrowing rate - the rate at which the Group can borrow from Erste Group.

The Group uses an incremental borrowing rate for the lease of movable property - the rate at which the Group could borrow funds from the Erste Group.

2.19. Provisions, Contingent Liabilities and Contingent Assets

A provision is a liability that is uncertain as to the timing and amount. Provisions are recognized and made:

- when the Group has a present obligation, legal or constructive, as a result of past events;
- when it is probable that an outflow of resources will be required to settle the obligation
- when the amount of the liability can be estimated reliably.

The amount recognized as a provision represents the best estimate of the expenditure required to settle the present obligation at the balance sheet date. In order to maintain the best possible estimate of provisions, they are reviewed, determined and, if necessary, adjusted at each reporting date. Provisions are measured at the present value of the expected expenditure to settle the obligation, using a discount rate that reflects current market assessments of the time value of money.

When the outflow of economic benefits for the purpose of settling a legal or derivative obligation is no longer probable, the provision is cancelled by reversing the costs of the current year, ie in favor of income, if the provision was formed in the previous period.

The provision is monitored by type and can only be used for expenditures for which it was originally recognized. Provisions are not recognized for future operating losses.

Contingent liabilities are not recognized in the financial statements. They are disclosed in notes to the financial statements, unless the possibility of an outflow of resources embodying economic benefits is remote. If a future outflow of resources is probable, the liability is recognized in the financial statements. The Group makes provisions on load of credit risk off-balance sheet items up to the required provision reserve in accordance with IFRS 9.

Contingent assets are not recognized in the financial statements. They are disclosed in notes to the financial statements if an inflow of resources embodying economic benefits is probable.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.20. Employee benefits****(a) Employee social Security Taxes and Contributions – Defined Benefit Plans**

In accordance with the Republic of Serbia regulatory requirements, the Group is obligated to pay contributions to various state social security funds, which guarantee social security insurance benefits to employees. These obligations involve contributions on behalf of the employee, by the employer, in the amounts computed by applying the specific, legally prescribed rates. The Group 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 funds. The Group has no legal obligation to pay further benefits due to its employees by the Pension Fund of the Republic of Serbia upon their retirement. These contributions payable on behalf of the employee and employer are charged to expenses in the period in which they arise.

(b) Other Employee Benefits – Retirement Benefits and Jubilee Awards

In accordance with the Collective Agreement, the Group is obliged to pay compensation to employees upon retirement (severance pay) in the amount of 3 average monthly salaries earned in the Republic of Serbia according to the last published data of the Republic Bureau of Statistics or 3 average monthly salaries earned in the Group in the month preceding retirement, ie 3 monthly salaries of the employee earned in the month preceding the month of payment - depending on what is more favorable for the employee.

In addition, in accordance with the collective agreement, the Group is obliged to pay jubilee awards for 10, 20, 30, 40 years of continuous work in the Bank. Jubilee awards are paid in the amount of one, two or three average salaries in the Group earned in the month preceding the payment date, depending on the duration of continuous work with the employer.

Costs and liabilities under these plans are not provided to the funds. Liabilities for fees and related costs are recognized in the amount of the present value of expected future cash flows using the actuarial design method per unit of entitlement.

Actuarial gains and losses and costs of previously rendered services are recognized in the income statement when incurred, with actuarial gains and losses on retirement benefits being recognized in other comprehensive income.

(c) Short-Term Compensated Absences

Accumulating compensated absences (annual vacation leaves) may be carried forward and used in future periods if the current period's entitlement is not used in full. Expenses for compensated absences are recognized at the amount the Group expects to pay as a result of the unused entitlement that has accumulated at the reporting date. In the case of non-accumulating compensated absences, an obligation or expense is recognized when the absences occur.

(d) Allocation of free shares

All employees of the Group, who have been employed for more than 6 months as at 31 December 2022, will be given free shares of Erste Groupe Bank AG in the net amount of EUR 350, provided that the General Meeting of the Erste Groupe Bank AG of 2023 makes a decision on the distribution of dividends. The bank has recognized, based on the number of employees with this right, the amount of RSD 24,432 thousand in the income statement within line "salary expenses" and as a liability in balance sheet under other liabilities.

2.21 Financial Guarantees

In the ordinary course of business, the Group issues financial guarantees, consisting of payment guarantees and performance bonds, letters of credit, acceptances and other warranties. Financial guarantees are contracts which obligate the issuer of a guarantee to perform the payment or compensate the loss to the holder of a guarantee, incurred if a certain client fails to settle its liabilities in due time as required under the terms of the contract.

Financial guarantees are initially recognized in the financial statements at fair value as at the date the guarantee is issued. Subsequent to initial recognition, the Group's liability under each guarantee is measured at the higher of the amortized premium and the best estimate of expenditure required to settle any financial obligations arising as a result of the guarantee.

Any increase in the liability relating to the financial guarantees is recognized in the income statement within the item "Net expenses / income from impairment of financial assets not valued at fair value through profit and loss". The premium received is recognized in the income statement within the fee and commission income, depending on the type of fee. A Group receives certain types of fees on a one-off basis and those that are charged for a known period of time are deferred on a straight-line basis over the life of the guarantee.

The contractual guarantees are contracts that provide compensation if the other party fails to fulfil its contractual obligation. Such contracts transfer, in addition to the credit risks, the non-financial risks of execution. Performance guarantees are initially recognized at fair value, which is usually proven by the amount of compensation received. This amount is amortized diligently during the term of the contract. At the end of each reporting period, performance guarantees contracts are measured in excess of (i) the unamortised amount at initial recognition and (ii) the best estimate of the cost of the needs for the settlement of the contract at the end of the reporting period discounted to the present value.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.22. Repossessed Assets**

The Group assumes assets (collaterals) as a form of collection in cases of lending with problems in repayment. The basic reasons are to enable collateral control and protect collateral value in illiquid or problematic markets by setting the market base and, as a defence strategy, a strategy against losing property at auction at an inadequate price. The conversion of bad placements into tangible assets is also seen as a measure to improve the cost control per Group and to avoid further deterioration of value.

Assets acquired in such a way can be classified as:

- 1) Tangible assets held by the Group for their use (IAS 16, Assets, plant and equipment)
- 2) Investment property (IAS 40 Investment Property)
- 3) Assets acquired through collecting receivables (IAS 2 Inventory)
- 4) Fixed assets held for sale (IFRS 5)

Assets acquired through collecting receivables are recorded at the purchase price in RSD.

Tangible assets of the Group used by the Group are recorded at cost and depreciated in accordance with the Group's Accounting Policy and the IFRS Accounting Manual Erste Bank ad Novi Sad.

An investment property is a property owned by the owner for the purpose of generating rental income. The original investment is recognized at cost and amortized in accordance with the Group's Accounting Policy and the IFRS Accounting Manual Erste Bank ad Novi Sad.

Repossessed assets are valued, in accordance with IAS 2, at the lower of the following two values, purchase price / cost and net realizable value (selling prices less for the cost of sales).

From the balance sheet date, the Group's management analyses the value of the inventory according to which the assets of the Group are disclosed. If there is an indication that a property is impaired, the recoverable amount of the asset is estimated to determine the amount of the impairment. If it is estimated that the recoverable amount of the property is lower than the value at which the property is disclosed, the present value of such assets is reduced to the amount of the realisable value.

The Risk Management Department performs evaluation. The write-offs of inventories to the net generated value, as well as the losses of inventories, are recognized as the expense of the period during which the write-off occurred and the occurrence of the loss.

The Group classifies fixed assets as **fixed assets intended for sale** if its book value can be recovered primarily through a sales transaction rather than through further use. Assets classified as held for sale must be available for immediate sale in their current condition and their sale must be probable.

When reclassifying a portion of an asset to a fixed asset held for sale, the asset is valued at a lower value than the carrying amount that asset would have if it had not been classified as held for sale (cost) and fair value less costs to sell. If the carrying amount is lower, the carrying amount is carried forward, and if the fair value is lower, the expense of the period representing the impairment of assets is reported. Impairment expense is transferred to sale expense if the asset was sold in the same year it was reclassified as held for sale. In order to be reclassified from the category of investment property to fixed assets held for sale, not only the decision to sell is sufficient, but also the capital expense of translating that asset into an asset held for sale.

These assets are not depreciated because this classification implies fast and certain sale.

If, during the holding of assets, the criteria for the classification of assets for sale are not met, it is necessary to reclassify and adjust its carrying amount and effects recognized in the income statement for the period when the reclassification occurred. When a fixed asset ceases to be classified as held for sale, it is valued at the lower of the following amounts:

- its carrying amount before the asset was classified as held for sale, adjusted for depreciation that would have been recognized if the asset had not been classified as held for sale; and
- its recoverable amount on the date it was decided not to sell.

Property classified as held for sale is carried at its present value. When reclassifying, it is necessary to calculate the amount of depreciation for the period for which the asset is not depreciated and to record accrued depreciation.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)**2.23. Taxes and Contributions****(a) Income Taxes***Current Income Tax*

Current income tax represents an amount calculated in accordance with the Republic of Serbia Corporate Income Tax Law. During the year, the Group pays income tax in advance in monthly instalments determined on the basis of the prior year income tax return. The ultimate tax base to which the prescribed income tax rate of 15% is applied is determined in the Group's income tax statement.

In order to obtain the amount of taxable profit, the accounting profit is adjusted for certain permanent differences and reduced for certain investments during the year, as shown in the annual tax balance submitted within 180 days from the end of the period for which the tax liability it is determined

Taxpayers who by 2014, in accordance with the Law on Corporate Income Tax of the Republic of Serbia, acquired the right to a tax credit on the basis of investments in fixed assets, can use up to 33% of the calculated tax. The unused part of the tax credit can be transferred to the income tax account from future accounting periods, but not longer than ten years, ie. up to the amount of the transferred tax credit.

Beginning from the tax period for 2018, taxpayers have been enabled to recognize the effects of change in the accounting policy arising from the first application of IASs or IFRSs, based on which, in accordance with the accounting regulations, correction of the respective positions in the balance sheet is recognized as revenue, i.e. expenditure in the tax balance, starting from the tax period in which that correction was made. Revenues and expenses are recognized in equal amounts in five tax periods.

The tax regulations in the Republic of Serbia do not envisage that any tax losses of the current period be used to recover taxes paid within a specific carry back period. However, any current year losses may be used to reduce or eliminate taxes to be paid in future periods, but only for a duration of no longer than five ensuing years.

Deferred Income Taxes

Deferred income taxes are provided using the balance sheet liability method for the temporary differences arising between the tax bases of assets and liabilities and their carrying values in the financial statements. The tax rate used to calculate deferred tax amounts equals 15%.

Deferred Income Taxes (continued)

Deferred income taxes are provided using the balance sheet liability method for the temporary differences arising between the tax bases of assets and liabilities and their carrying values in the financial statements. The tax rate used to calculate deferred tax amounts equals 15%.

Deferred tax liabilities are recognized for all taxable temporary differences, except where the deferred tax liability arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and in respect of taxable temporary differences associated with investments in subsidiaries and associates, and joint ventures, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax assets are recognized for all deductible temporary differences, carry forward of unused tax credits and unused tax losses, effect of changes in accounting policies based on which the correction of relevant positions in balance sheet are made to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilized except where the deferred tax asset relating to the deductible temporary difference arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and in respect of deductible temporary differences associated with investments in subsidiaries and associates, and joint ventures when deferred tax assets are recognized only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilized.

The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilized. Unrecognized deferred tax assets are reassessed at each balance sheet date and are recognized to the extent that it has become probable that future taxable profit will allow the deferred tax asset to be recovered.

Current and deferred taxes are recognized as income or expenses and are included in the net profit/(loss) for the period.

Deferred income taxes related to items that are recorded directly in equity are also recognized in equity.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.24. Taxes and Contributions (continued)

(b) Indirect Taxes and Contributions

Indirect taxes and contributions include property taxes, value added tax, payroll contributions charged to the employer and various other taxes and contributions payable under the republic and municipal tax regulations. These are included under operating and other operating expenses within the income statement.

2.24. Segment Reporting

The Group's management monitors operating segments in accordance with the methodology and segmentation defined at the level of Erste Group and on such basis makes decisions about, allocates resources to and assesses the performance of the individual segments. Segment reporting is performed and the report is prepared in compliance with FINREP reporting methodology used in Erste Group where there are departures within certain items from the result stated using the local NBS methodology.

2.25 Managed Funds

The funds that the Group manages on behalf of and for the account of third parties are disclosed within off-balance sheet items. The Group bears no risk in respect of such funds.

4. KEY ACCOUNTING ESTIMATES AND JUDGMENTS

The preparation and presentation of the financial statements requires the Group's management to make best estimates and reasonable assumptions that influence the assets and liabilities amounts, as well as the disclosure of contingent liabilities and receivables as of the date of preparation of the financial statements, and the income and expenses arising during the accounting period.

These estimates and assumptions are based on information available at the date of preparation of the financial statements. Actual results may differ from these estimates. Estimates and assumptions are reviewed on an ongoing basis and, when adjustments become necessary, are recognized in the income statement for the periods in which they become known.

(a) SPPI assessment

Fulfilment analysis of whether the contracted cash flow of a financial asset leads to an increase in cash flow that is solely the payment of principal and interest (SPPI), which is the subject of significant assessment when classifying a financial asset. These estimates are critical to the IFRS 9 classification and measurement process because they determine whether an asset will be measured at fair value through profit or loss (FVPL), or depending on the assessment of the business model, at amortized cost (AC) or at fair value through other comprehensive income (FVOCI).

Taking into account and considering the characteristics of the loan agreement, the following were observed as significant estimates: fee for early repayment and mismatch of the interest rate and the update period.

The assessment whether the prepayment fees applied to loans can be considered as a reasonable compensation for early terminations (in the case of the whole) or lost interest (in case of partial repayment), is based on comparing the level of the fees with the economic costs incurred by the Group. For these purposes, Group uses a quantitative test where the costs relate to the lost interest margin and the lost interest differential due to a potential decrease in the interest rates upon early termination or prepayment. The estimation is done on the portfolio level. The adequacy of the fees can also be defended on a qualitative basis such as common market practice regarding level prepayment fees and their acceptance by authorities.

The discrepancy in the interest rate and its update period refers to variable loan interest rates where the reference interest rate is mismatched in terms of tenor and update period (as is the case when 3M EURIBOR is adjusted more often, ie every month or less often, eg every 6 months) or the update period determined before the beginning of the interest period (for example 3MEURIBOR is updated 2 months before the release of the loan and the beginning of the interest period). Such cases need to be assessed by means of a „benchmark test“ whether the contracted (undiscounted) cash flow of the loan deviates significantly from the benchmark loan (loan maturity, the same amount, the same currency, but which does not have an interest rate mismatch). Materiality threshold for passing the quantitative benchmark test is a 5% cumulative deviation or 10% periodic deviation. This test is done on a single individual placement on an initial recognition.

For assets with interest mismatches resulting only from prior rates, SPPI compliance is considered to be met based on a qualitative assessment if the time lag between the fixation of the rate and the start of the interest period does not exceed one month.

Upon transition to IFRS 9, the Group tested its placements with contracted "old rates" qualitatively, as well as a number of placements that have contracted interest maturity with the update period, quantitatively and all placements have passed the benchmark test.

Also, the loan portfolio has been tested in respect of the early repayment fee.

The management of the Group believes that all loans meet the SPPI criteria.

3. KEY ACCOUNTING ESTIMATES AND JUDGMENTS (continued)**(b) Business model assessment**

For each SPPI-compliant financial asset at initial recognition, Group must assess whether it is part of a business model where the assets are held in order to collect contractual cash flows, to both collect the contractual cash flows and sell the assets, or they are held in other business models.

As a consequence, the critical aspect in distinguishing the business models is frequency and significance of sales of assets in the respective business model. Since asset allocation to business models is based on the initial assessment, it may happen that in subsequent periods cash flows are realised differently than originally expected, and a different measurement method may seem to be appropriate. In accordance with IFRS 9, such subsequent changes do not generally lead to reclassifications or prior period error corrections in respect of existing financial assets. The new information on how cash flows are realised may, however, indicate that the business model, and thus the measurement method changes for newly acquired or newly originated financial assets.

The Group does not consider sales due to increased credit risk, sales that are close to maturity and infrequent sales due to some events such as changes in legislation, major internal reorganizations, rare liquidity crises, etc. as contrary to the established business model of collecting contracted cash flows.

The Group estimates that all group loans meet the business model holding in order to collect contracted cash flows.

Business models of the Group:

Business model Corporate - Loans and receivables: Hold to Collect (AC valuation method)

All loans and receivables are held to collect contracted cash flows (principal and interest) over the total duration of placements, i.e. to maturity. There is no trading in placements, that is, there is no placement of loans in order to sell them and realize the profit on the basis of the difference in price.

Business model Real estate - Loans and receivables: Hold to Collect (AC valuation method)

All loans and receivables are approved for the purpose of collecting cash flows during the placement. The main difference in relation to corporate loans is that loans are approved for the implementation of special projects, so they are approved to special (SPV) companies established only for the purpose of implementing a specific project. The repayment itself is based exclusively on the income from the project that is the subject of financing.

Business model Retail - Loans and receivables: Hold to Collect (AC valuation method)

All loans and receivables are held to collect contracted cash flows (principal and interest) over the total duration of placements, i.e. to maturity. There is no trading in placements, that is, there is no placement of loans in order to sell them and realize the profit on the basis of the difference in price.

Business model Treasury - Debt securities: Hold to Sell (FVPL valuation method)

Financial assets i.e. Debt securities are managed to earn earnings in the form of a price difference.

Business model ALM - Debt securities: Hold to Collect (AC valuation method)

Financial assets i.e. debt securities, in the business model "hold for collection" ("HtC"), is managed to cash flows by collecting contractual cash flows. Realizing the difference in price is not the goal, nor the nature of this business model.

Business model ALM - Debt securities: Hold and Sell (FVOCI valuation methods)

Financial assets i.e. Debt securities in the H&S Holding and Sales model is managed to generate cash flows by collecting contractual cash flows, but also by selling financial assets as well as by achieving price differences.

(c) Credit Loss Allowance

The expected credit loss model is based on judgment because it requires an assessment of a significant increase in credit risk and the measurement of expected losses without any more detailed guidance. With respect to a significant increase in credit risk, the Group has established specific assessment rules that include quantitative and qualitative criteria. Measuring expected credit loss includes complex models that rely on historical data on default probabilities and loss rates, their extrapolation in case of insufficient data, individual portions of cash flows adjusted for credit losses, and probabilities of scenario realization including forward-looking information.

Detailed disclosure of the identification of a significant increase in credit risk, including collective, individual credit, foresight techniques used to measure the expected loss and default definition, and other aspects of credit risk assessment are given in Note 3.

3. KEY ACCOUNTING ESTIMATES AND JUDGMENTS (continued)**(d) Determining the Fair Value of Financial Instruments**

The fair value of financial instruments traded on an active market at the reporting date are based on the quoted market bid and ask prices, before the decrease by transaction costs. The fair value of financial instruments which are not listed on an active market are determined using adequate measurement techniques including techniques of net present value, comparison with similar instruments for which there are market prices and other relevant models.

When market inputs are not available, they are determined by estimates that involve some degree of judgment in estimating fair value. Valuation models reflect the current market situation at the measurement date and do not have to represent market conditions before or after the measurement date. Therefore, valuation techniques are reviewed periodically to adequately reflect current market conditions.

Detailed disclosure is found in Note 35.4 (sensitivity limits) and 35.10 (fair valuation and levels).

(e) Provisions for litigation

The Group, as well as other business entities, conducts disputes arising from the ordinary course of business, relating to economic, contractual and labour matters.

When allocating provisions, the Group 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, allocates provisions in the amount of the client's request, in the part it estimates could be established for default interest, attorney's fees and court costs.

The outcome of disputes is assessed on the basis of 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 Group is likely to be in the obligation to pay and whether the amount of payment can be reliably estimated.

A provision for litigation is formed when it is probable that an obligation will exist that can be estimated reliably by careful analysis. The required reservation may change in the future due to new events or obtaining new information.

Issues that are either contingent liabilities or do not meet the criteria for recognition of a provision are disclosed unless the probability of an outflow of economic resources is remote. Note 37 (b) discloses information about the Group's contingent liabilities in litigation.

(f) 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 Group to measure financial leasing liabilities and right of use assets relate primarily to:

- Classification of contracts as subject to IFRS 16
- Determination of the lease term - the length of contracts that are subject to IFRS 16 (including contracts of indefinite duration and contracts that can be extended)
- Determination of depreciation rates
- Determining the interest rates that will be applied to discount future cash flows

At the moment of initial recognition of leases, the Group uses a model which in accordance with IFRS 16 requirements. The lessee recognizes the right of use asset, which represents its 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.

3. KEY ACCOUNTING ESTIMATES AND JUDGMENTS (continued)**(f) Valuation of right of use assets and leasing liabilities in accordance with IFRS 16 (continued)**

Determining the incremental rate of borrowing for the lease of immovable property is based on a rate that can be easily observed. Such a rate represents the return on assets that reflects the annual return expected on the assets - the capitalization rate. A simplified approach using financing / refinancing rates has been applied to determine the incremental lending rate for assets in the Erste Group.

The incremental borrowing rate is determined on the basis of the specific market rate for a fully secured loan and a certain allowance that represents the unsecured portion of the debt that would normally be used to finance the acquisition of the right to use.

Component A: "market rate" (secured, 70% weight)

The "market rate" is derived from existing bank data from the lending business and should replicate specific debt borrowing rates by properly reflecting the lease term, creditworthiness and the base rate EURIBOR – other components such as capital costs etc. might be appropriate to be included as well in order to determine a market rate, which is at arm's length.

This rate assumes full collateralization. Following Group's lending principles, the maximum lending value is 70% of the face value.

Component B: "single property rate" (unsecured, 30% weight)

The quality of an individual asset directly affects the amount of the allowance at the becoming secured market rate. The calculation of the allowance for the unsecured part of the loan was obtained by comparing the unsecured with the secured refinancing instruments, whereby both instruments have a similar term. The difference between these two instruments is in addition to the market rate whose schedule will be based on the quality of individual assets.

Discount rate – incremental borrowing rate	31 December 2022
Average incremental borrowing rate - facilities	2.86%
Average incremental borrowing rate - vehicles	2.76%

4. INTEREST INCOME AND EXPENSES

	2022	In RSD '000 2021
Interest income		
- Finance and insurance institutions	206,650	24,069
- Public non-financial companies	549,265	282,033
- Corporate customers	4,210,587	3,347,730
- Entrepreneurs	187,751	152,664
- Public sector	2,393,180	2,341,277
- Retail customers	6,260,153	5,295,927
- Non-residents	82,151	19,541
- Agricultural producers	10,355	11,881
- Other customers	65,683	29,930
Total	13,965,775	11,505,052
Interest expense		
- Finance and insurance institutions	646,759	431,781
- Public non-financial companies	19,545	3,312
- Corporate customers	1,057,292	425,695
- Entrepreneurs	7,660	5,358
- Public sector	478,235	369,804
- Retail customers	210,654	249,795
- Non-residents	918,122	637,131
- Households and agricultural producers	5	-
- Other customers	59,259	86,237
Total	3,397,531	2,209,113
Net Interest Income	10,568,244	9,295,939

Interest income and expenses per classes of financial instruments are presented below:

	2022	In RSD '000 2021
Interest Income		
Cash funds held at Central Bank	161,214	31,263
Securities valued at amortised cost	1,745,380	1,477,169
Securities valued at FV through other comprehensive income	513,955	620,781
Securities valued at FV through profit and loss	113,585	159,318
Placements and advances to clients	10,180,859	8,178,258
Placements and advances to credit institutions	95,832	506,037
Interest-bearing swap valued at FV through profit and loss	676,529	104,453
Other interest income	478,421	427,773
Total	13,965,775	11,505,052
Interest expenses		
Subordinated liabilities	223,414	128,521
Bank deposits	597,680	568,694
Customer deposits	2,044,970	1,057,154
Deposits of central banks	80,905	-
Securities valued at amortised cost	269,305	261,572
Securities valued at FV through other comprehensive income	105,453	100,072
Issued bonds	-	8,838
Interest-bearing swap valued at FV through profit and loss	71,380	80,251
Other interest liabilities	4,424	4,011
Total	3,397,531	2,209,113
Net interest income	10,568,244	9.295.939

5. FEE AND COMMISSION INCOME AND EXPENSES

	2022	In RSD '000 2021
Fee and commission income		
Domestic and foreign payment transaction services	2,078,763	1,875,854
Loans operations	28,443	31,403
Deposits operation	1,607,691	1,356,841
Payment cards operations	33,246	37,810
Guarantees and other warranties	338,092	237,479
Other fees and commissions	244,419	189,974
Foreign currency sales transactions	745,313	446,298
Securities	1,128	-
Total	5,077,095	4,175,659
Fee and commission expense		
Loans	17,596	-
Securities	4,273	-
Deposits operations	-	762
Domestic and foreign payment transaction services	918,572	802,281
Other fees and commissions	665,577	598,165
Foreign currency sales transactions	71,793	16,815
Total	1,677,811	1,418,023
Net fee and commission income	3,399,284	2,757,636

6. NET GAINS (LOSSES) FROM CHANGES IN FV OF FINANCIAL INSTRUMENTS

	2022	In RSD '000 2021
Gains from changes in the value of assets and liabilities		
Gains from changes in value of other derivatives	2,958,375	1,223,746
Gains from changes in value of financial assets valued at FV through profit and loss	47,479	107,717
Gains from changes in value of financial liabilities valued at fair value through profit or loss	18,391	-
Total	3,024,245	1,331,463
Losses from changes in the value of assets and liabilities		
Losses from changes in value of other derivatives	2,766,105	887,369
Losses from changes in value of financial assets valued at FV through profit and loss	236,562	147,432
Losses from changes in value of financial liabilities valued at FV through profit and loss	-	39,006
Total	3,002,667	1,073,807
Net gains from changes in the FV of financial instruments	21,578	257,656

7. NET GAINS FROM DERECOGNITION OF FINANCIAL INSTRUMENTS VALUED AT FAIR VALUE

	<u>2022</u>	<u>In RSD '000 2021</u>
Gains from derecognition of financial instruments		
Gains from derecognition of financial instruments valued at FV through profit and loss	26,286	12,370
Gains from derecognition of financial instruments value at FV through other comprehensive income	-	3,483
Total	<u>26,286</u>	<u>15,853</u>
Losses from derecognition of financial instruments		
Gains from derecognition of financial instruments valued at FV through profit and loss	15,341	9,170
Gains from derecognition of financial instruments through other comprehensive income	-	4,370
Total	<u>15,341</u>	<u>13,540</u>
Net gains from derecognition of financial instruments value at FV	<u>10,945</u>	<u>2,313</u>

8. NET GAINS FROM HEDGING

	<u>2022</u>	<u>In RSD '000 2021</u>
Gains from hedging		
Gains from changes in value of placements and receivables	826	1,499
Total	<u>826</u>	<u>1,499</u>
Losses from hedging		
Losses from changes in value of placements and receivable	-	-
Total	<u>-</u>	<u>-</u>
Net gains from hedging	<u>826</u>	<u>1,499</u>

Net gains from hedging are the result of changes in value of placements that are contracted to follow the growth of retail prices.

9. NET FOREIGN EXCHANGE GAINS (LOSSES) AND POSITIVE CURRENCY CLAUSE EFFECTS

	<u>2022</u>	<u>In RSD '000 2021</u>
Foreign exchange difference gains	10,124,374	3,698,129
Foreign exchange difference losses	(9,841,366)	(3,987,313)
Gains on currency clause effects	454,852	166,109
Losses on currency clause effects	(670,583)	(81,656)
Net Income (Expenses) of Foreign Exchange and currency clause effects	<u>67,277</u>	<u>(204,732)</u>

10. NET LOSS FROM IMPAIRMENT OF FINANCIAL ASSET NOT VALUED AT FAIR VALUE THROUGH PROFIT AND LOSS	2022	In RSD '000 2021
Gains from impairment of financial asset not valued at FVTPL		
Gains from reversal of indirect write-offs of financial asset valued at amortized cost	7,514,823	7,506,927
Gains from reversal of impairment of financial assets valued at FV through other comprehensive result	3,276	8,241
Gains from reversal of provisions for off-balance sheet items	944,903	393,747
Gains from the modification of financial instruments	3,104	31,497
Total	8,466,106	7,940,412
Losses from impairment of financial asset not valued at FVTPL		
Losses from indirect write-offs of financial asset valued at amortized cost	9,767,137	8,719,408
Losses from impairment of financial assets valued at FV through other comprehensive result	2,570	7,011
Losses from provisions for off-balance sheet items	1,220,859	431,822
Losses from the modification of financial instruments	4,392	45,470
Total	10,994,958	9,203,711
Net losses from impairment of financial asset not valued at FVTPL	(2,528,852)	(1,263,298)

10.a NET LOSS FROM IMPAIRMENT OF FINANCIAL ASSET NOT VALUED AT FAIR VALUE THROUGH PROFIT AND LOSS (continued)

	2022	In RSD '000 2021
Losses from impairment of financial assets and credit risk off-balance sheet items		
Losses from indirect write-offs of placements of balance sheet items:		
- securities (Note 20)	(24,195)	(9,168)
- loans and advances to banks and other financial institutions (Note 21(d))	(7,701)	(6,171)
- loans and advances to customers (Note 22d)	(7,352,018)	(5,145,043)
- other assets (Note 25)	(94,234)	(70,286)
	(7,478,148)	(5,230,668)
Provisions for losses on off-balance sheet assets (Note 32)	(521,521)	(176,308)
Total losses from impairment of financial assets and credit risk off-balance sheet items	(7,999,669)	(5,406,976)
Gains from impairment of financial assets and credit risk off-balance sheet items		
Gains from reversal of direct write-offs of placements of balance sheet items:		
- securities (Note 20)	4,160	2,918
- loans and advances to banks and other financial institutions (Note 21(b))	6,597	2,957
- loans and advances to customers (Note 22)	5,205,813	4,015,838
- other assets (Note 25)	9,255	6,264
	5,225,825	4,027,977
Provisions for losses on off-balance sheet assets (Note 32)	245,564	138,231
Total gains from impairment of financial assets and credit risk off-balance sheet items	5,471,389	4,166,208
Net losses from impairment	(2,528,280)	(1,240,768)

11. NET GAINS (LOSSES) FROM DERECOGNITION OF FINANCIAL INSTRUMENTS VALUED AT AMORTIZED COST

	2022	In RSD '000 2021
Gains from derecognition of financial instruments valued at amortized cost		
Gains from derecognition - other stages	-	5,284
Gains from derecognition - stage 3 and POCI per AC	140	23,125
Total:	140	28,409
Losses from derecognition of financial instruments valued at amortized cost		
Losses from derecognition - other stages	-	-
Losses from derecognition - stage 3 and POCI per AC	(63,614)	38,770
Total:	(63,614)	38,770
Net gains (losses) from derecognition of financial instruments valued at amortized cost	(63,474)	(10,361)

12. OTHER OPERATING INCOME

	2022	In RSD '000 2021
Income from consulting services	9,509	3,217
Income from rent	7,765	6,673
Income from IT services	12,645	14,251
Other income	103,206	74,469
Dividend income and other income from shares	45,174	454
Total	178,299	99,064

13. COST OF SALARIES, CONTRIBUTIONS AND OTHER PERSONNEL EXPENSE

	2022	In RSD '000 2021
Net salaries and benefits	1,948,026	1,737,340
Payroll taxes and contributions charged to the employee	716,327	633,399
Retirement benefits, jubilee awards, bonuses and annual leave	204,437	275,708
Other staff costs	144,996	125,198
Revenues from reversal of provisions (Note 31)	(9,216)	(6,676)
Provision expenses for retirement (Note 31)	38,898	34,831
Total	3,043,468	2,799,800

14. DEPRECIATION COSTS

	2022	In RSD '000 2021
Depreciation expense:		
– Tangible assets (Note 23)	600,799	562,887
– Investment property (Note 23)	459	-
– Intangible assets (Note 23)	95,850	136,700
Total	697,108	699,587

15. OTHER INCOME

	2022	In RSD '000 2021
Income from collection of written receivables	251,660	256,507
Income from the reversal of unused provisions for liabilities	49,747	-
Income from reversal of unused other provision	15,888	15,125
Income from sale of properties and intangible assets	28,252	188
Other income	109,005	56,862
Total	454,552	328,682

16. OTHER EXPENSES

	2022	In RSD '000 2021
Professional services	2,703,962	2,030,427
Donations and sponsorships	40,514	34,968
Marketing and advertising	226,559	218,144
Telecommunication services and postage	72,781	79,391
Insurance premiums	609,611	545,688
Rental cost	87,577	81,431
Cost of materials	157,883	136,813
Taxes and contributions payable	128,784	120,916
Maintenance of fixed assets and software	681,501	621,582
Losses on sale and disposal of fixed and intangible assets	606	490
Payroll contributions payable by the employer	373,329	345,216
Per diems and travel expenses	104,012	72,410
Training and counselling	37,900	22,119
Provision expenses for litigations (Note 31)	476,732	561,016
Other	137,819	187,618
Total	5,839,570	5,058,229

17. INCOME TAXES**(a) Components of Income Taxes**

	Erste Bank	S Leasing	Erste Bank	S Leasing
	31 December 2022	31 December 2022	31 December 2021	In RSD '000 31 December 2021
Current income tax expense	(26,338)	(44,801)	(109,647)	(32,635)
Gains on created deferred tax assets and decrease of deferred tax liabilities	-	-	3,808	70
Loss on created deferred tax assets and decrease of deferred tax liabilities	(14,385)	(502)	-	-
Total	(40,723)	(45,303)	(105,839)	(32,565)

17. INCOME TAXES

(b) Reconciliation of the Tax Expense Recognized in the Income Statement and Profit Before Tax Multiplied by the Statutory Income Tax Rate

	In RSD '000			
	Erste Bank		S Leasing	
	31 December 2022	31 December 2022	31 December 2022	31 December 2021
Profit before tax	2,385,095	143,438	2,515,000	191,782
Income tax at the rate of 15%	357,764	21,516	377,250	28,768
Tax effects of expenses not recognized for the tax purposes	(545)	23,285	76,360	3,867
Tax effects of non-taxable income (interest on securities issued by the Republic of Serbia, Autonomous Province, local self-government or NBS)	(304,920)	-	(284,470)	-
Tax effects of first implementation of IFRS 9	(8,263)	-	(8,263)	-
Other	(3,312)	502	(55,038)	(70)
Total tax expense(income) stated in the income statement	40,724	45,303	105,839	32,565
Effective income tax rate	1.71%	31.58%	4.21%	16.98%

(c) Deferred Tax Components

	Erste Bank		S Leasing	
	31 December 2022 Temporary difference amount	31 December 2022 Deferred tax amount	31 December 2022 Temporary difference amount	31 December 2022 Deferred tax amount
Deductible temporary difference per difference between the carrying value and tax base of fixed assets – deferred tax assets	160,047	24,007	(3,550)	(532)
Deductible temporary difference per adjustment of securities to fair value – deferred tax liabilities	770,842	115,626	-	-
Deductible temporary difference based on provisions for litigations- deferred tax assets	1,099,191	164,880	12,092	1,814
Deductible temporary difference based on provisions for jubilee awards- deferred tax assets	141,579	21,237	6,920	1,038
Deductible temporary difference based on retirement provisions deferred tax assets	127,408	19,111	1,605	241
Deductible temporary difference based on retirement provisions - actuarial gain - deferred tax liabilities	2,216	332	(983)	(147)
Deductible temporary difference based on the provision of state securities - deferred tax liability	(17,317)	(2,598)	-	-
Temporary differences based on the effect of IFRS 9	-	-	-	-
Balance as at 31 December 2022	2,283,966	342,595	16,084	2,414

17. INCOME TAXES (continued)

c) Deferred Tax Components

	Erste Bank		S Leasing	
	31 December 2022 Temporary difference amount	Deferred tax amount	31 December 2021 Temporary difference amount	Deferred tax amount
Deductible temporary difference per difference between the carrying value and tax base of fixed assets – deferred tax assets	207,325	31,099	2,205	332
Deductible temporary difference per adjustment of securities to fair value – deferred tax liabilities	(152,752)	(22,913)	-	-
Deductible temporary difference per prior years' tax loss carryforwards – deferred tax assets	-	-	(1,024)	(154)
Deductible temporary difference based on provisions for litigations- deferred tax assets	1,045,849	156,877	12,034	1,805
Deductible temporary difference based on provisions for jubilee awards- deferred tax assets	140,993	21,149	5,434	815
Deductible temporary difference based on retirement provisions deferred tax assets	174,877	26,232	1,764	265
Deductible temporary difference based on retirement provisions - actuarial gain - deferred tax liabilities	40,104	6,016	(539)	(81)
Deductible temporary difference based on reservation of state securities - deferred tax liability	(18,022)	(2,703)	-	-
Temporary differences based on the effect of IFRS 9	55,084	8,263	523	78
Balance as at 31 December 2021	1,493,458	224,020	20,397	3,060

(d) Changes in deferred taxes

	Erste Bank	S Leasing	Erste Bank	S Leasing
	31 December 2022	31 December 2022	31 December 2021	In RSD '000 31 December 2021
Balance of deferred tax assets (liabilities) as at 1 January	224,019	3,060	151,941	3,040
Effect of temporary tax differenced recognized in the income statement	(14,385)	(502)	3,808	70
Effect of temporary tax differenced recognized in equity	132,961	(67)	68,270	(50)
Deferred tax assets (liabilities) balance as at 31 December	342,595	2,491	224,019	3,060

(e) The rights to transfer unused tax credits expire in the following periods

	2022	In RSD '000 2021
Based on portable unused tax credits under the law on conversion of housing loans indexed in Swiss francs	-	10,986

In Note 17, the Group presented data from the tax balance of individual subsidiaries, bearing in mind that the Group, as a parent legal entity, does not perform tax consolidation in accordance with Article 55 of the Law on Income Tax of legal entities.

18. CASH AND CASH FUNDS HELD WITH THE CENTRAL BANK

	In RSD '000	
	31 December 2022	31 December 2021
In RSD		
Current account	19,122,924	11,251,757
Petty cash	2,962,685	3,633,331
Deposits of surplus liquid assets	8,000,000	-
	30,085,609	14,885,088
In foreign currencies		
Petty cash	3,627,470	3,098,154
Obligatory foreign currency reserve held with NBS	20,963,166	21,946,699
	24,590,636	25,044,853
Total	54,676,245	39,929,941

The obligatory RSD reserve represents the minimum RSD reserve set aside in accordance with the NBS Decision on Required Reserves of Banks with the National Bank of Serbia (Official Gazette of RS, nos. 76/2018). Pursuant to the previously mentioned Decision, the obligatory reserve is to be calculated at the rate of 5% on the average balance of RSD liabilities maturing within 2 years, and at the rate of 0% on the portion of the RSD liabilities with maturities of over 2 years during a calendar month.

The Bank is under obligation to calculate and maintain the average daily balance of the allocated obligatory RSD reserve on its gyro (current) account over the accounting period.

The obligatory RSD reserve balance that had to be maintained from 18 December 2022 to 17 January 2023 amounted to RSD 16,897,853 thousand.

The National Bank of Serbia pays interest on the amount of the average daily balance of the allocated dinar mandatory reserve in the accounting period that does not exceed the amount of the calculated RSD mandatory reserve at the interest rate of 0,10% annually.

The obligatory foreign currency reserve represents the minimum foreign currency reserve set aside in accordance with the NBS Decision on Required Reserves of Banks with the National Bank of Serbia (Official Gazette of RS, nos. 76/2018), which prescribes that banks calculate the obligatory foreign currency reserve at the following rates: 20% on the average daily balance of foreign currency liabilities maturing within 2 years, and exceptionally at the rate of 100% on the portion of RSD liabilities indexed to a currency clause maturing within 2 years; 13% on the average daily balance of foreign currency liabilities with maturities of over 2 years, and exceptionally at the rate of 100% on the portion of RSD liabilities indexed to a currency clause with maturities of over 2 years during a calendar month.

The obligatory foreign currency reserve balance that had to be maintained from 18 December 2022 to 17 January 2023 amounted to EUR 178,692 thousand.

The National Bank of Serbia does not pay interest on the amount of the average balance of the allocated foreign currency reserve.

19. DERIVATIVE RECEIVABLES

	In RSD '000	
	31 December 2022	31 December 2021
In RSD		
Financial assets at FV through profit and loss – FV of derivatives intended for trading (FVTPL)	28,613	29,812
	28,613	29,812
In foreign currency		
Financial assets at FV through profit and loss – FV of derivatives intended for trading (FVTPL)	785,753	255,636
	785,753	255,636
Balance as of December 31	814,366	285,448

20. SECURITIES

	<u>31 December 2022</u>	<u>In RSD '000 31 December 2021</u>
In RSD		
Debt securities		
– bonds (AC)	40,547,822	32,243,492
– bonds (FVTPL)	1,224,595	5,815,688
– bonds (FVTOCI)	9,005,815	10,542,336
Equity securities		
– shares in equity (FVTPL)	27,049	27,047
	50,805,281	48,628,563
In foreign currency		
Debt securities		
– bonds (AC)	4,530,479	2,357,500
– bonds (FVTPL)	3,748,357	4,301,393
– bonds (FVTOCI)	2,383,357	3,189,088
– T-bills (FVTOCI)	-	(44,953)
Equity securities		
– other securities available for sale - VISA shares (FVTOCI)	112,669	112,503
	10,774,862	9,915,531
Total securities	61,580,143	58,544,094
Minus: Expected credit loss (AC)	(64,500)	(44,371)
Balance as of December 31 - with pledged financial resources	61,515,643	58,499,723
Of which pledged financial assets		
Debt securities		
– bonds (AC)	6,229,454	-
	6,229,454	-
Total pledged financial resources	-	-
Balance as of December 31 - without pledged financial assets	55,286,189	58,499,723

On 31 December 2022, The Bank had pledged financial assets. These are debt securities (bonds) pledged as part of a repo transaction with the NBS.

In the table, except for trading securities (FVTPL), all debt securities are classified in impairment stage 1. Of all listed securities, bonds are listed on the stock exchange, as well as Visa shares valued through equity and Alta banka shares valued through income statement.

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20. SECURITIES (continued)

Changes in allowances during the year are shown in the following table:

	In RSD '000						
	Opening balance	Increase due to recognition and acquisition	Decrease due to derecognition	Increase due to credit risk change	Decrease due to credit risk change	Foreign exchange differences	Closing balance
Changes in impairment allowances of financial assets							
Stage 1	44,370	18,375	3,546	5,820	614	96	64,500
Other companies	614	-	-	3,296	614	-	3,296
Public sector	43,756	18,375	3,546	2,524	0	96	61,204
TOTAL	44,370	18,375	3,546	5,820	614	96	64,500

21. LOANS AND RECEIVABLES DUE FROM BANKS AND OTHER FINANCIAL INSTITUTIONS

In RSD '000

	31 December 2022			31 December 2021		
	Short-term	Long-term	Total	Short-term	Long-term	Total
In RSD						
Revocable deposits and loans	4,666,670	-	4,666,670	5,686,426	-	5,686,426
Loans	245	3,373	3,618	39	14,151	14,190
Deposits	6,000	-	6,000	10,000	-	10,000
Other placements	-	-	-	-	-	-
	4,672,915	3,373	4,676,288	5,696,465	14,151	5,710,616
In foreign currency						
Foreign currency accounts	690,505	-	690,505	925,843	-	925,843
Revocable deposits and loans	482	-	482	106	-	106
Loans	4,449	15,981	20,430	-	32,069	32,069
Deposits placed	4,693	-	4,693	4,703	-	4,703
Other placements	29,832	-	29,832	25,914	-	25,914
	729,961	15,981	745,942	956,566	32,069	988,635
Gross loans and receivables	5,402,876	19,354	5,422,230	6,653,031	46,220	6,699,251
<i>Less: Impairment allowance</i>			(7,732)			(6,055)
			(7,732)			(6,055)
As of 31 December			5,414,498			6,693,196

Loans with a foreign currency clause index are presented within loans and receivables in foreign currencies.

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21. LOANS AND RECEIVABLES DUE FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (continued)

a) Overview of loans and deposits by type of loan users and stages

In RSD '000

	Gross book value					Impairment allowance				
	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total
In RSD										
Central bank	4,666,670	-	-	-	4,666,670	(2,724)	-	-	-	(2,724)
Banks in the country	-	-	-	-	-	(799)	-	-	-	(799)
Insurance companies	397	68	-	-	465	(6)	(1)	-	-	(7)
Auxiliary activities in providing financial and insurance services	2,704	447	-	-	3,151	(18)	(25)	-	-	(43)
Foreign banks	6,002	-	-	-	6,002	(17)	-	-	-	(17)
	4,675,773	515	-	-	4,676,288	(3,564)	(26)	-	-	(3,590)
In foreign currency										
Central bank	482	-	-	-	482	-	-	-	-	-
Financial leasing	3	-	-	-	3	(3,975)	-	-	-	(3,975)
Auxiliary activities in providing financial and insurance services	53,446	-	-	-	53,446	(64)	-	-	-	(64)
Foreign banks	692,011	-	-	-	692,011	(103)	-	-	-	(103)
	745,942	-	-	-	745,942	(4,142)	-	-	-	(4,142)
Total as at 31 December	5,421,715	515	-	-	5,422,230	(7,706)	(26)	-	-	(7,732)

Loans with a currency clause are included in the overview of loans and deposits in foreign currency.

21. LOANS AND RECEIVABLES DUE FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (continued)

b) Transfer of exposure to loans and receivables from banks and other financial institutions between stages

	Gross book value							
	Transfer between Stage 1 and Stage 2		Transfer between Stage 2 and Stage 3		Transfer between Stage 1 and Stage 3		POCI	
	From Stage 1 to Stage 2	From Stage 2 to Stage 1	From Stage 3 to Stage 2	From Stage 2 to Stage 3	From Stage 3 to Stage 1	From Stage 1 to Stage 3	From Defaulted to Non-Defaulted	From Non-Defaulted to Defaulted
Auxiliary activities in providing financial and insurance services	-	398	-	-	-	-	-	-
Total	-	398	-	-	-	-	-	-

c) Maturities of Loans and Receivables due from Banks and Other Financial Institutions

Maturities of loan and receivables due from banks and other financial institutions per outstanding maturity as at 31 December 2022 and 31 December 2021:

	In RSD '000	
	31 December 2022	31 December 2021
Without defined maturity	726,841	956,566
Under 30 days	4,672,859	5,696,435
From 1 to 3 months	-	-
From 3 months to 12 months	3,176	30
Over a year	19,354	46,220
Total	5,422,230	6,699,251

21. LOANS AND RECEIVABLES DUE FROM BANKS AND OTHER FINANCIAL INSTITUTIONS (continued)

d) Changes in credit loss allowances and provisions of financial assets

	In RSD '000						
	Balance as at 1 January 2022	Increase due to recognition and acquisition	Decrease due to derecognition	Increase due to credit risk change	Decrease due to credit risk change	Other changes	Balance as at 31 December 2022
Changes in credit loss allowances of financial assets							
Stage 1	6,055	572	346	281	1,018	2,162	7,706
Banks in the country	574	-	-	-	635	860	799
Central bank	1,965	-	-	-	-	759	2,724
Insurance companies	5	-	-	21	21	1	6
Financial leasing	2,903	572	346	-	-	846	3,975
Auxiliary activities in providing financial and insurance services	179	-	-	240	318	(19)	82
Foreign banks	429	-	-	20	44	(285)	120
Stage 2	-	6,799	5,172	48	61	(1,588)	26
Central banks	-	2,724	1,965	-	-	(759)	-
Insurance companies	-	1	1	1	-	(1)	-
Financial leasing	-	4,005	2,899	3	22	(1,087)	-
Auxiliary activities in providing financial and insurance services	-	29	1	26	2	(27)	25
Foreign banks	-	40	306	18	37	286	1
TOTAL	6,055	7,371	5,518	329	1,079	574	7,732

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22. LOANS AND RECEIVABLES TO CUSTOMERS

In RSD '000

	31 December 2022			31 December 2021		
	Short-term	Long-term	Total	Short-term	Long-term	Total
In RSD						
Loans	2,859,573	53,942,855	56,802,428	4,695,009	54,213,613	58,908,622
Other placements	7,099,311	13,612,093	20,711,404	6,072,397	10,166,767	16,239,164
	9,958,884	67,554,948	77,513,832	10,767,406	64,380,380	75,147,786
Foreign currency						
Loans	15,342,582	145,712,105	161,054,687	8,724,719	139,425,118	148,149,837
Deposits placed	118,745	2,796,758	2,915,503	89,896	-	89,896
Other placements	461,075	777,832	1,238,907	345,867	59,745	405,612
	15,922,402	149,286,695	165,209,097	9,160,482	139,484,863	148,645,345
Gross loans and receivables	25,881,286	216,841,643	242,722,929	19,927,888	203,865,243	223,793,131
<i>Less: Credit Loss Allowance</i>						
- Individual assessment			(1,626,787)			(1,403,776)
- Collective assessment			(5,258,458)			(4,254,316)
			(6,885,245)			(5,658,092)
As at 31 December 2022			235,837,684			218,135,039

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22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)

(a) Overview of deposits and loans by types of users and Stage

In RSD '000

	Gross book value					Impairment allowance				
	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total
In RSD										
Public enterprises	1,531,447	33,935	-	-	1,565,382	(2,105)	(332)	-	-	(2,437)
Other companies	13,561,641	8,440,852	450,102	-	22,452,595	(104,751)	(458,762)	(367,204)	-	(930,717)
Entrepreneurs	1,618,451	704,331	89,024	-	2,411,806	(12,381)	(34,529)	(62,765)	-	(109,675)
Public sector	1,810,848	16,261	-	-	1,827,109	(1,957)	(227)	-	-	(2,184)
Retail customers	50,819,309	5,871,765	2,065,491	164,271	58,920,836	(466,601)	(685,664)	(1,608,991)	(51,718)	(2,812,974)
Foreign entities	157,143	25,288	29	-	182,460	(3,582)	(2,721)	(29)	-	(6,332)
Farmers	67,382	4,049	13,350	-	84,781	(3,993)	(395)	(6,941)	-	(11,329)
Other customers	55,939	12,254	146,025	-	214,218	(354)	(572)	(68,523)	-	(69,449)
	69,622,160	15,108,735	2,764,021	164,271	87,659,187	(595,724)	(1,183,202)	(2,114,453)	(51,718)	(3,945,097)
In foreign currency										
Public enterprises	8,833,777	4,447,450	1,032	-	13,282,259	(17,041)	(219,041)	(1,033)	-	(237,115)
Other companies	72,993,965	17,468,033	2,027,417	11,209	92,500,624	(512,564)	(510,056)	(1,121,548)	-	(2,144,168)
Entrepreneurs	964,538	389,568	26,222	-	1,380,328	(4,653)	(13,800)	(17,069)	-	(35,522)
Public sector	531,282	3,578	-	-	534,860	(691)	(92)	-	-	(783)
Retail customers	42,646,687	1,278,543	288,808	61,649	44,275,687	(133,772)	(122,367)	(172,983)	(769)	(429,891)
Foreign entities	101,254	-	-	-	101,254	(593)	-	-	-	(593)
Farmers	52,426	653	11,648	-	64,727	(1,241)	(23)	(8,928)	-	(10,192)
Other customers	2,565,424	37,470	321,109	-	2,924,003	(16,623)	(1,150)	(64,111)	-	(81,884)
	128,689,353	23,625,295	2,676,236	72,858	155,063,742	(687,178)	(866,529)	(1,385,672)	(769)	(2,940,148)
Total	198,311,513	38,734,030	5,440,257	237,129	242,722,929	(1,282,902)	(2,049,731)	(3,500,125)	(52,487)	(6,885,245)

22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)

b) Transfer of exposure to loans and receivables from customers between stages

In RSD '000

	Gross book value					
	Transfer between Stage 1 and Stage 2		Transfer between Stage 2 and Stage 3		Transfer between Stage 1 and Stage 3	
	From Stage 1 to Stage 2	From Stage 2 to Stage 1	From Stage 2 to Stage 3	From Stage 3 to Stage 2	From Stage 1 to Stage 3	From Stage 3 to Stage 1
Other companies	14.416.934	4.134.792	1.734.864	23.491	406.873	8.133
Construction	1.260.572	745.080	-	-	335.362	-
Agriculture and food industry	185.567	4.212	1.715.512	7.319	20.267	8.133
Manufacturing industry	4.650.861	1.947.543	2.528	-	22.453	-
Production and supply of electricity	5.085.525	26.910	-	-	-	-
Trade	926.538	333.443	1.525	16.172	20.131	-
Services and tourism	2.307.871	1.077.604	15.299	-	8.660	-
Entrepreneurs	497.257	837.580	25.392	961	17.753	6.516
Public sector	2.778	247.041	-	-	-	-
Retail	2.773.007	4.097.387	467.859	86.425	521.651	52.191
Other customers	191.835	188.102	5.988	4.413	2.720	-
Total	17.881.811	9.504.902	2.234.103	115.290	948.997	66.840

22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)

c) Maturity of loans and receivables to customers

Maturities of loan and receivables due from customers per outstanding maturity as at 31 December 2022 and as at 31 December 2021 are presented in the table below:

	31 December 2022	In RSD '000 31 December 2021
Without defined maturity	1,895,982	1,892,903
Under 30 days	320,557	290,282
From 1 to 3 months	2,052,416	516,355
From 3 to 12 months	21,612,331	17,228,349
Over a year	216,841,643	203,865,242
Total	242,722,929	223,793,131

22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)
d) Changes in credit loss allowances and provision of financial assets

	In RSD '000										
	Opening balance	Increase due to recognition and acquisition	Decrease due to derecognition	Increase due to credit risk change	Decrease due to credit risk change	Change due to modification	Decrease due to direct write-offs	Change due to foreign exchange differences	Other changes	Balance as at 31 December 2022	Direct write-off expense
Impairment											
Stage 1	1,309,193	699,844	424,945	1,320,439	1,892,554	(17,542)	24	(1,470)	288,537	1,281,478	12
Public enterprises	54,594	18,229	41,390	30,196	20,507	-	18	(88)	(21,869)	19,147	-
Other companies	576,056	388,438	170,160	502,376	601,831	(465)	-	(838)	(76,197)	617,379	-
Entrepreneurs	19,079	26,015	18,461	8,405	17,885	170	-	(12)	(623)	16,688	-
Public sector	15,808	718	358	751	11,747	-	-	(24)	(2,500)	2,648	-
Retail customers	635,739	256,539	194,103	775,138	1,237,109	(17,223)	6	(513)	389,526	607,988	12
Farmers	20	26	-	1	20	-	-	-	28	55	-
Foreign entities	456	-	4	119	-	-	-	22	1	594	-
Other customers	7,441	9,879	469	3,453	3,455	(24)	-	(17)	171	16,979	-
Impairment Stage 2	1,533,522	716,048	349,056	1,324,898	643,429	(5,661)	2	(1,780)	(524,760)	2,049,780	16
Public enterprises	14	217,346	31	2,526	24,700	-	-	(44)	24,261	219,372	-
Other companies	531,121	299,366	181,509	650,108	157,714	(300)	-	(1,507)	(170,782)	968,783	-
Entrepreneurs	56,735	22,010	6,648	44,939	68,037	211	1	(100)	(916)	48,193	-
Public sector	719	-	5	319	654	-	-	(1)	(59)	319	-
Retail customers	943,886	176,724	160,708	626,028	392,116	(5,574)	1	(127)	(376,743)	811,369	16
Foreign entities	2	-	-	-	2	-	-	-	21	21	-
Other customers	1,045	602	155	978	206	2	-	(1)	(542)	1,723	-
Impairment Stage 3	2,770,227	196,169	1,354,308	3,025,788	483,217	(6,408)	897,759	(1,794)	252,802	3,501,500	1,337
Public enterprises	1,034	-	-	-	-	-	-	(2)	-	1,032	-
Other companies	1,181,279	50,149	817,831	1,844,786	36,322	112	325,337	(1,752)	(405,418)	1,489,666	0
Entrepreneurs	100,599	6,834	54,016	50,880	9,452	152	20,752	(48)	5,579	79,776	0
Retail customers	1,368,149	139,186	374,005	1,007,362	84,361	(6,670)	212,109	284	(38,564)	1,799,272	1,337
Foreign entities	60	-	39	-	-	-	-	-	7	28	0
Farmers	41	-	-	-	-	-	-	-	(35)	6	-
Other customers	119,065	-	108,417	122,760	353,082	(2)	339,561	(276)	691,233	131,720	0
POCI	45,151	30,356	30,678	38,476	27,626	18	1,292	(59)	(1,858)	52,488	0
Other companies	22,426	-	22,461	22,461	-	-	-	(41)	(22,385)	-	-
Retail customers	22,725	30,356	8,217	16,015	27,626	18	1,292	(18)	20,527	52,488	-
TOTAL	5,658,093	1,642,417	2,158,987	5,709,601	3,046,826	(29,593)	899,077	(5,103)	14,721	6,885,246	1,365

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22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)

e) Concentration of Loans and Receivables due from Banks, Other Financial Institutions and Customers

Concentration of loans and receivables from banks and other financial organisations and clients, shown in gross amount as at 31 December 2021 and 31 December 2020, is significant for the following activities:

	31 December 2022	In RSD '000 31 December 2021
Trade	17,504,870	12,899,448
Manufacturing industry	28,666,206	25,630,419
Construction	14,381,115	15,780,382
Production and supply of el. energy	15,438,313	17,185,543
Services and tourism	39,214,516	34,696,572
Agriculture and food industry	9,061,974	7,652,588
Retail customers	103,383,099	98,004,110
Domestic and foreign banks and other financial institutions	5,422,230	6,699,251
Public sector	5,974,693	4,436,229
Non-resident corporate customers	97,137	94,069
Agricultural producers	149,510	205,920
Other customers	3,912,806	2,163,208
Entrepreneurs	4,938,690	5,044,643
Total	248,145,159	230,492,382

e) Receivables from financial leasing

	31 December 2022	In RSD '000 31 December 2021
Minimum lease payments	20,835,113	15,818,450
Minus: receivables for overdue interest	(1,516,517)	(871,698)
Receivables from financial leasing	19,318,596	14,946,752
Due to the remaining minimum lease payments	12,610	14,562
Other receivables from financial leasing	33,224	30,999
	19,364,430	14,992,312
Minus deferred income from receivables based on fees for approving financial leasing	(164,456)	(119,252)
	19,199,974	14,873,061
Minus: expected credit loss		
- receivables from financial leasing	(328,761)	(297,607)
- receivables for accrued interest	(10,655)	(14,370)
- other receivables based on financial leasing	(30,751)	(30,514)
Total	18,829,807	14,530,570

23. PROPERTY, PLANT, EQUIPMENT, INVESTMENT PROPERTY AND INTANGIBLE ASSETS

	In RSD '000								
	Land and buildings	Equipment	Right of Use Assets	Leased assets	Investment s in progress	Total fixed assets	Investment property	Intangible assets in progress	Intangible assets
COST OR VALUATION									
Balance as at 1 January 2021	800,659	1,420,488	2,620,158	-	232,620	5,073,925	-	875,177	1,646,163
Additions	-	267	272,187	-	327,311	599,765	-	707,228	10,625
Transfers	23,232	289,628	-	-	(312,860)	-	-	(40,471)	40,471
Rebooking	-	224,857	(224,857)	-	-	-	-	-	-
Disposal and retirement	-	(41,185)	(131,999)	-	-	(173,184)	-	-	(12,705)
Balance as at 31 December 2021	823,891	1,894,055	2,535,489	-	247,071	5,500,505	-	1,541,934	1,684,554
Additions	-	5,828	216,039	305,782	508,636	1,036,285	-	1,571,784	-
Transfers	45,240	282,230	-	-	(327,470)	-	-	(43,480)	43,480
Rebooking	(100,678)	70,570	(70,570)	-	-	(100,678)	100,678	-	-
Disposal and retirement	(13,274)	(61,419)	(62,802)	(8,607)	-	(146,102)	-	-	(13,359)
Balance as at 31 December 2022	755,179	2,191,264	2,618,156	297,175	428,237	6,290,010	100,678	3,070,238	1,714,675
ACCUMULATED DEPRECIATION									
Balance as at 1 January 2021	329,976	821,508	740,975	-	-	1,892,459	-	-	1,367,678
Rebooking	-	224,857	(224,857)	-	-	-	-	-	-
Charges in year (Note 14)	20,062	181,678	347,515	-	-	549,255	-	-	142,135
Disposals	-	(40,699)	(88,372)	-	-	(129,071)	-	-	(12,702)
Balance as at 31 December 2021	350,038	1,187,344	775,261	-	-	2,312,643	-	-	1,497,111
Rebooking	(47,560)	70,570	(70,570)	-	-	(47,560)	47,560	-	-
Charges in year (Note 14)	20,362	230,972	341,376	8,089	-	600,799	459	-	85,224
Disposals	(6,962)	(58,943)	(39,258)	(461)	-	(105,624)	-	-	(13,246)
Balance as at 31 December 2022	315,878	1,429,943	1,006,809	7,628	-	2,760,258	48,019	-	1,569,089
NET BOOK VALUE									
- 31 December 2022	439,301	761,321	1,611,347	289,547	428,237	3,529,753	52,659	3,070,238	145,586
- 31 December 2021	473,853	706,711	1,760,228	-	247,071	3,187,861	-	1,541,934	187,443

23. PROPERTY, PLANT, EQUIPMENT, INVESTMENT PROPERTY AND INTANGIBLE ASSETS

In the course of 2022, the Group rebooked two buildings from items of self-owned buildings to investment property. The transfer was made in the amount of the book value of the facilities. The fair value of the property is RSD 130,710 thousand.

The Group does not have any mortgaging properties to secure repayment of loan obligations. The net book value of the equipment as at 31 December 2022 is mostly composed of computer and telecommunication equipment and office furniture. The net book value of intangible assets as at 31 December 2022 is mostly software and licenses.

Within the scope of right of use assets and lease liabilities under IFRS 16 are the following:

- IT equipment,
- immobility – facilities,
- mobilities – vehicles.

Overview of the purchase value of assets with the right of use according to IFRS 16 is shown in the following table (In RSD '000):

Type of property	Balance on 1 January 2022	Changes during 2022		As at 31 December 2022
	Purchase value	Increase	Decrease	
IT equipment	70,570	-	(70,570)	-
Immobility	2,449,976	624,577	(478,150)	2,596,403
Vehicles	14,943	11,418	(4,603)	21,758
Total:	2,535,489	635,995	(553,323)	2,618,161

The purchase value of IT equipment leased under financial lease on 1 January 2022 amounts to RSD 70,570 thousand and it was reduced on 31 December 2022 in the amount of RSD 70,570 thousand and transferred to the item IT equipment owned by the Group.

The purchase value of real estate (facilities) as assets with right to use on 1 January 2022 amounts to RSD 2,449,976 thousand. Increase in purchase value in the amount of RSD 624,577 thousand refers impairment, as well as indexation in accordance with the harmonized growth rate of consumer prices at the EU level, the so-called HICP index, rental price increases and registration of new leases. In the course of 2022, value reductions were also recorded due to changes in contractual conditions and lease cancellations in the amount of RSD 478,150 thousand. As of 31 December 2022, the purchase value of real estate (facilities) is RSD 2,596,403 thousand.

The purchase value of movable property (vehicles) as assets with right to use on 1 January 2022 amounts to RSD 14,943 thousand and is reduced by the amount of RSD 4,603 thousand - cancellation/expiration of the existing lease.

The balance of accumulated depreciation of right of use assets under IFRS 16 is shown in the following table (In RSD '000):

Type of property	Balance on 1 January 2022	Changes during 2022		As at 31 December 2022
	Accumulated depreciation	Increase	Decrease	
IT equipment	239,560	41,419	(224,857)	56,122
Properties	493,378	308,607	(64,832)	737,153
Vehicles	20,875	7,601	(23,540)	4,936
Total:	753,813	357,627	(313,229)	798,211

The largest part of intangible investments relates to investments in the new information system of Bank through project LIFT. Capitalization of investment costs is performed for those expenses that arise in the project implementation phase, while other costs are recognized in the bank's balance sheets in accordance with policies and procedures related to intangible assets.

Based on the conducted analysis at the end of 2022, it was determined that there are no indicators of impairment of non-financial assets.

24. FIXED ASSETS INTENDED FOR SALE AND ASSETS FROM DISCONTINUED OPERATIONS

As disclosed in Note 2.21 in accordance with its accounting policies, the Group measures assets, classified as assets intended for sale, at the lower of the following two amounts:

- at book value or
- fair value reduced for costs of sales

	31 December 2022	In RSD '000 31 December 2021
Fixed assets intended for sale and assets from discounted operations	11,902	11,902
Balance as at 31 December	<u>11,902</u>	<u>11,902</u>

As at 31 December 2022, the Group has registered following fixed assets for sale, which are located in the territory of the Republic of Serbia:

- Zemun, Cara Dušana 266 – business premises of 374 m2.

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25. OTHER ASSETS

	31 December 2022	In RSD '000 31 December 2021
In RSD		
<i>Financial assets:</i>		
- Receivables for accrued fees and commissions	51,273	125,262
- Trade receivables	469	498
- Other receivables from operations by establishing income	37,204	38,715
- Other receivables from standard operations	395,110	193,537
- Prepaid insurance premiums	427,146	482,407
- Coupon interest when buying bonds	18,442	151,269
- Other accruals	102,157	182,640
<i>Non-financial assets:</i>		
- Advances given	12,558	15,378
- Receivables from employees	12,421	784
- Receivables from prepaid taxes and contributions	2,131	1,902
- Inventories	83,080	80,055
- Other non-financial receivables	80,845	28,142
- Other investments	27,006	27,006
	1,249,842	1,327,595
In foreign currency		
<i>Financial assets:</i>		
- Trade receivables	-	277
- Other receivables from standard operations	20	20
- Other financial receivables from business operations	61,199	61,627
- Coupon interest when buying bonds	47,877	24,574
- Other deferrals	-	8,336
<i>Non-financial assets:</i>		
- Advances given	69,023	25,217
- Receivables from employees	267	905
- Other non-financial receivables	850	184
- Other deferrals	-	5,856
	179,236	126,996
Gross other assets	1,429,078	1,454,591
Less: Impairment allowance	(195,214)	(204,322)
Balance as at 31 December	1,233,864	1,250,269

Other financial assets are valued at amortized cost.

25. OTHER ASSETS (continued)

Movements on the account of impairment allowance during the year are presented in the table below:

	31 December 2022	In RSD '000 31 December 2021
Balance at beginning of the year	125,673	132,462
New impairment allowances	94,269	70,286
Reversal for impairment allowance	9,171	(6,264)
Direct write-offs	(140,358)	(96,512)
Foreign exchange difference	27,504	25,701
Balance of impairment allowances of financial assets as at 31 December	116,259	125,673
Balance of impairment allowances of non-financial assets as at 31 December	78,955	78,649
Balance as at 31 December	195,214	204,322

26. DERIVATIVE LIABILITIES

	31 December 2022	In RSD '000 31 December 2021
In RSD		
Liabilities from derivatives intended for trading	25,698	2,989
	25,698	2,989
In foreign currency		
Liabilities from derivatives intended for trading	718,322	163,411
	718,322	163,411
Balance as at 31 December	744,020	166,400

27. DEPOSITS AND OTHER LIABILITIES DUE FROM BANKS, OTHER FINANCIAL INSTITUTIONS AND THE CENTRAL BANK

	31 December 2022			31 December 2021		
	Short-term	Long-term	Total	Short-term	Long-term	Total
In RSD '000						
In RSD						
<i>Liabilities from deposits and borrowings</i>						
Transaction deposits	1,108,718	-	1,108,718	1,012,788	-	1,012,788
Deposits for approved loans	-	1,255	1,255	-	2,514	2,514
Specific purpose deposits	14,975	-	14,975	508	-	508
Other deposits	3,899,660	884,000	4,783,660	6,597,028	1,120,005	7,717,033
Overnight deposits	5,846,245	-	5,846,245	-	-	-
Borrowings	-	3,322,865	3,322,865	-	3,762,769	3,762,769
Total	10,869,598	4,208,120	15,077,718	7,610,324	4,885,288	12,495,612
In foreign currency						
<i>Liabilities from deposits and borrowings</i>						
Transaction deposits	473,889	-	473,889	570,297	-	570,297
Deposits for approved loans	-	-	-	-	11,506	11,506
Specific purpose deposits	863,758	27,571	891,329	47,519	32,923	80,442
Other deposits	4,208,268	2,051,435	6,259,703	1,879,426	1,885,256	3,764,682
Overnight deposits	4,909,299	-	4,909,299	6,255,367	-	6,255,367
Borrowings	4,856,965	49,665,423	54,522,388	4,312,715	46,705,893	51,018,608
Other financial liabilities	27,064	-	27,064	55,278	-	55,278
Total	15,339,243	51,744,429	67,083,672	13,120,602	48,635,578	61,756,180
Balance as at 31 December	26,208,841	55,952,549	82,161,390	20,730,926	53,520,866	74,251,792

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27. DEPOSITS AND OTHER LIABILITIES DUE FROM BANKS, OTHER FINANCIAL INSTITUTIONS AND THE CENTRAL BANK (continued)

Breakdown of other deposits with banks and other financial organizations and the central bank is shown in the following table:

	31 December 2022	In RSD '000 31 December 2021
Central bank	5,847,000	366
Domestic banks	5,122,160	59,664
Insurance companies	4,095,454	3,945,844
Finance leasing companies	547,080	22,952
Auxiliary activities within financial services and insurance	8,343,192	8,980,220
Other crediting and financing service providers	5,512	2,062
Foreign banks	58,200,992	61,240,684
Balance as at 31 December	82,161,390	74,251,792

Deposits of foreign banks mostly relate to the loans from Erste Group Bank AG, Austria in the amount of RSD 14,078,688 thousand and loan from the European Bank for Reconstruction and Development of RSD 15.357.855 thousand, the loan from the European Investment Bank in the amount of RSD 9,961,947 thousand, and also received loan from KfW bank in the amount of RSD 3,504,029 thousand and from CE Bank in the amount of RSD 1,089,422 thousand.

In addition, the company S- Leasing on 31 December 2022 has obligations towards foreign banks - loans granted by: Nord Bank in the amount of RSD 1,888,846 thousand, Steiermaerkische bank und Sparkassen in RSD 9,209,837 thousand, European Investment Bank in RSD 1,169,213 thousand and by KfW Bank in RSD 1,614,626 thousand.

28. DEPOSITS AND OTHER FINANCIAL LIABILITIES DUE TO CUSTOMERS

	31 December 2022			31 December 2021			In RSD '000
	Short-term	Long-term	Total	Short-term	Long-term	Total	
In RSD							
<i>Liabilities from deposits and borrowings</i>							
Transaction deposits	62,263,378	5	62,263,383	55,299,478	-	55,299,478	
Revocable deposits	-	-	-	500,000	-	500,000	
Savings deposits	1,153,120	2,870,507	4,023,627	1,110,342	1,987,204	3,097,546	
Deposits placed for approved loans	827,536	2,830,585	3,658,121	313,127	1,133,291	1,446,418	
Specific purpose deposits	726,975	18,750	745,725	554,935	18,750	573,685	
Other deposits	16,379,209	1,111,965	17,491,174	18,959,945	155,513	19,115,458	
Total	81,350,218	6,831,812	88,182,030	76,737,827	3,294,758	80,032,585	
In foreign currency							
<i>Liabilities from deposits and borrowings</i>							
Transaction deposits	96,128,853	-	96,128,853	85,360,466	-	85,360,466	
Savings deposits	8,103,045	15,662,406	23,765,451	8,540,473	16,938,439	25,478,912	
Deposits placed for approved loans	603,845	5,478,509	6,082,354	1,086,369	5,424,370	6,510,739	
Specific purpose deposits	1,166,144	-	1,166,144	1,723,502	-	1,723,502	
Other deposits	8,546,260	1,370,729	9,916,989	2,854,054	1,938,294	4,792,348	
Borrowings	-	2,040,012	2,040,012	29,132	2,462,371	2,491,503	
Other financial liabilities	535,435	-	535,435	2,514,316	-	2,514,316	
Total	115,083,582	24,551,656	139,635,238	102,108,312	26,763,474	128,871,786	
Balance as at 31 December			227,817,268			208,904,371	

28. DEPOSITS AND OTHER FINANCIAL LIABILITIES DUE TO CUSTOMERS (continued)

Breakdown of other deposits per type of customer is presented in the table below:

	31 December 2022	In RSD '000 31 December 2021
Holding companies	-	32
Public companies	1,190,208	1,086,460
Corporate customers	99,859,175	87,759,601
Public sector	3,318,543	3,845,072
Retail customers	107,210,817	97,224,815
Non-residents	3,461,262	4,933,013
Entrepreneurs	6,430,033	6,027,122
Agricultural producers	1,229,781	1,218,293
Other customers	5,117,449	6,809,963
Balance as at 31 December	227,817,268	208,904,371

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29. SUBORDINATED LIABILITIES

	31 December 2022	In RSD '000 31 December 2021
In foreign currencies		
Subordinated liabilities	7,077,148	3,534,418
	7,077,148	3,534,418
Balance as at 31 December	7,077,148	3,534,418

Balance of subordinated borrowings as at 31 December 2022 and 31 December 2021 is presented in more detail in the table below:

Creditor	Currency	Loan amount	Maturity	Interest rate	In RSD '000	
					31 December 2022	31 December 2021
Erste Group Bank AG	EUR	30,000,000	10.09.2028	Euribor+3,38 % p.a.	3,519,672	3,527,463
Erste Group Bank AG	EUR	30,000,000	12.05.2032	Euribor+3,48 % p.a.	3,519,672	-
Total		60,000,000			7,039,344	3,527,463

The Group has signed on 20 August 2018 a new subordinated loan agreement with Erste Group Bank AG Vienna for the amount of EUR 30.000.000. Term of the loan is 10 years, the interest rate is at the level of the three-month EURIBOR, increased by 3,38% annually. In accordance with the contract, the principal is repaid on the maturity date in one amount.

The Group may include subordinated liabilities into supplementary capital after the National Bank of Serbia, on the basis of the submitted documentation and the Agreement, establishes that all conditions for giving approval for including subordinated liabilities in the supplementary capital of the Bank are fulfilled. The National Bank of Serbia, the Banking Supervision Department, submitted such approval on 11 October 2018, and based on the Bank's request of dated 24 August 2018.

On 15 February 2022, the Group signed subordinated loan agreement with Erste Group Bank AG Vienna for the amount of EUR 30,000,000. Term of the loan is 10 years, the interest rate is equal to the three-month EURIBOR increased by 3.48% ann.. In accordance with the contract, the principal is repaid in one amount on the due date.

The Group can include subordinated liabilities in supplementary capital after the National Bank of Serbia, based on the submitted documentation and the Agreement, determines that the conditions for granting approval that subordinated liabilities can be included in the Bank's supplementary capital have been met. The National Bank of Serbia Banking Supervision Department, submitted the aforementioned approval on 20 July 2018.

30. PROVISION

	31 December 2022	In RSD '000 31 December 2021
Provisions for losses per off-balance sheet items (a)	569,864	294,381
Provisions for long-term employee benefits (b):		
– retirement benefits	129,012	176,641
– jubilee awards	148,498	146,428
Provisions for litigations (c)	1,111,282	1,057,883
Other long-term provisions	19,078	15,660
Balance as at 31 December	<u>1,977,734</u>	<u>1,690,993</u>

Changes in the provisions of off-balance sheet items

- (a) According to the Group's internal policy, provisions for commitments and other risk-weighted off balance sheet items (guarantees, avals, acceptances, undrawn loan facilities etc.) are made when it is probable that an outflow of resources will be required to settle the obligation arising from the Group's commitments.

Evidence based on which the Group performs the individual assessment of impairment are: payments effected on the Group's accounts with respect to commitments arising from guarantees, avals, etc., late payments for other liabilities, and the customers has been classified in accordance with the Bank's internal classification criteria into default status category.

Individual assessment of impairment of off-balance sheet items is performed in the same manner as for the balance sheet assets, taking into account the possibility of future outflows on off-balance sheet items. Commitments and other risk-weighted off-balance sheet items, for which the Group does not expect any outflow of resources and/or it estimates that in the case of an outflow of resources all receivables will be fully collected, the Group collectively assesses them for impairment, in a similar way as for balance sheet items, using the credit conversion factors for off-balance sheet items.

- (b) The Group also formed provisions for long-term employee benefits that include provisions for legal retirement and jubilee awards. Liabilities on this basis are recognized in the amount of the present value of future cash flows using the accrual method.
- (c) The Group also formed provisions for litigations involving the Group as a defendant, where the Group's expert team expects negative outcomes (Note 3 (e) and Note 36 b).

30. PROVISIONS (continued)

Movements on provision accounts during the year are provided below:

	In RSD '000	
	31 December 2022	31 December 2021
Provisions for losses per off-balance sheet exposures		
Balance at beginning of the year	294,381	256,154
Charge for the year (Note 10(a))	521,521	176,308
Reversal of unused provisions (Note 10(a))	(245,564)	(138,231)
Other changes	(473)	150
	569,865	294,381
Provisions for other long-term employee benefits		
Balance at beginning of the year	323,069	326,601
New provisions (Note 13)	40,481	35,891
Cancelled provisions (Note 13)	(9,660)	(6,676)
Fees paid during the year	(38,489)	(23,392)
Actuarial losses (+) / gains (-) based on severance pay	(37,888)	(9,355)
	277,513	323,069
Provision for legal costs		
Balance at beginning of the year	1,057,884	725,832
Charge for the year (Note 16))	476,882	570,526
Used provisions	(423,683)	(239,274)
Other changes	197	800
	1,111,280	1,057,884
Other long-term provisions		
Balance at beginning of the year	15,659	12,008
Other changes	15,227	12,253
Used provisions - payments	(11,810)	(8,602)
	19,076	15,659
Balance as at 31 December	1,977,734	1,690,993

30. PROVISIONS (continued)

Data used by the actuary to calculate provisions for future liabilities based on severance pay for retirement:

- data on employees;
- total work experience as at 31 December 2022;
- year of birth and gender;
- the number of years up to the old age pension;
- mortality table for the Republic of Serbia 2010-2012;
- interest rate of 4,17%;
- average salary of Bank's employees (Estimated gross amount)
- Amount of severance pay for retirement: 3 average monthly salaries of employees or 3 average salaries of all employees of the Bank, whichever is higher. According to the new collective agreement, this applies to those whose work experience in the bank is up to 20 years.
- According to the new collective agreement, the amount of severance pay for retirement has been increased - for employees who have been in the bank for more than 20 years of service - 5 salaries, and for more than 30 years - 7 salaries
- The assumed salary growth of 2.80% per annum over the entire period for which funds are reserved.

	In RSD '000
Present value of employee benefits as at 31 December 2021	326,599
<i>Cost of services</i>	
a. Current service cost	22,281
b. Past service cost	4,622
c. Interest costs	17,787
d. Payments	(38,489)
Actuarial gains (-) / losses (+) for jubilee awards arising from:	(11,171)
a. Change in demographic assumptions	1,101
b. Change in financial assumptions	(12,273)
c. Change in experiential assumptions	-
Actuarial gains (-) / losses (+) for severance payments arising from:	(40,586)
a. Change in demographic assumptions	(12,861)
b. Change in financial assumptions	(27,725)
c. Change in experiential assumptions	-
Present value of employee benefits as at 31 December 2022	277,513

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30. PROVISIONS (continued)

Changes in provisions for losses on off-balance sheet assets accounts during the year are presented in the following table:

Changes in provisions for losses on off-balance sheet assets	In RSD '000							Balance at period end
	Balance at the beginning of the period	Increase due to recognition and acquisition	Decrease due to derecognition	Increase due to credit risk change	Decrease due to credit risk change	Change due to foreign exchange differences	Other changes	
Stage 1	206,982	344,920	85,456	40,430	74,087	(407)	(77)	432,305
Stage 2	18,195	71,461	7,712	57,986	9,343	(43)	52	130,596
Stage 3	69,204	3,060	67,513	3,664	1,453	1	1	6,964
Total	294,381	419,441	160,681	102,080	84,883	(449)	(24)	569,865

The movement between stages for off-balance sheet assets is presented in the following table:

	Gross book value					
	Transfer between Stage 1 and Stage 2		Transfer between Stage 2 and Stage 3		Transfer between Stage 1 and Stage 3	
	From Stage 1 to Stage 2	From Stage 2 to Stage 1	From Stage 2 to Stage 3	From Stage 3 to Stage 2	From Stage 1 to Stage 3	From Stage 3 to Stage 1
Given guarantees and other assurances	2,545,676	513,988	-	-	998	-
Unused undertaken irrevocable liabilities	104,088	-	-	-	-	-
Total	2,649,764	513,988	-	-	998	-

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31. OTHER LIABILITIES

	31 December 2022	In RSD '000 31 December 2021
In RSD		
<i>Financial liabilities:</i>		
Leasing liabilities for unpaid leased fixed assets	13,905	21,245
Liabilities for deferred fee and commission income and other deferred income	17,255	4,100
Other deferred income and accrued expenses	137,146	113,543
	168,306	138,888
<i>Non-financial liabilities:</i>		
Trade payables	86,006	23,728
Advances received	98,147	84,805
Liabilities for salaries	197	6,788
Liabilities for taxes, contributions and other duties payable	251,050	135,314
Liabilities for accrued fee and commission expense and other accrued expense	683,901	653,620
Liabilities for cards operations	172,069	173,725
Liabilities to retailers for POS terminals	208,403	42,625
Other liabilities	223,565	211,992
	1,723,338	1,332,597
In foreign currencies		
<i>Financial liabilities:</i>		
Leasing liabilities for unpaid leased fixed assets	1,620,590	1,855,068
Liabilities for deferred interest income	31,882	49,746
Liabilities for deferred fee and commission income and other deferred income	14,094	6,391
Other deferred income and accrued expenses	1,482	40,466
	1,668,048	1,951,671
<i>Non-financial liabilities:</i>		
Trade payables	272,159	5,373
Liabilities per received advances	3,407	9,153
Liabilities for accrued fee and commission expense and other accrued expense	-	162,229
Other liabilities	85,978	78,395
	361,544	255,150
Balance as at 31 December	3,921,236	3,678,306

Other financial liabilities are valued at amortized cost.

31. OTHER LIABILITIES (continued)

The balance of the lease liabilities under IFRS 16 is shown in the following table (in 000 RSD):

Currency of liability	01 January 2022		31 December 2022	
	Amount in currency	Amount in RSD	Amount in currency	Amount in RSD
RSD	-	21.245	-	13.905
Currency clause (EUR) Immovables	6.061	712.978	5.748	674.336
Currency clause (EUR) Movable Property				
Currency clause (EUR) IT equipment	86	10.071	123	14.485
EUR Facilities				
Total	106	12.488	-	-
	9.547	1.131.966	9.035	1.060.071
	15.800	1.888.748	14.906	1.762.797

Practical expedients are presented in the following table (in 000 RSD):

Practical expedients – balance as at 31 December 2022	Value
Expenses of short term leases	774
Expenses of low value leases	13,311

32. EQUITY

(a) Structure of the Group's Equity

The total Group's equity as at 31 December 2022 amounts to RSD 43,046,076 thousand and consists of share capital in the amount of RSD 15,772,500 thousand, share premium in the amount of RSD 5,552,654 thousand, reserves from profit and other reserves RSD 19,377,943 thousand, revaluation reserves in the amount of RSD 642,379 thousand, accumulated profit in the amount of RSD 2,801,565 thousand and shares without controlling rights in amount of RSD 183,793 thousand.

The total equity structure of the Group is presented below:

	31 December 2022	In RSD '000 31 December 2021
Share capital - ordinary shares	15,772,500	14,107,500
Share premium	5,552,654	3,704,504
Reserves from profit and other reserves	19,377,943	16,968,156
Revaluation reserves	(642,379)	111,414
Profit	2,801,565	2,792,753
Minority interest	183,793	159,165
Balance as at 31 December	<u>43,046,076</u>	<u>37,843,491</u>

/i/ Share capital

As at 31 December 2022 the Group's subscribed and paid in capital comprised of 1,557,250 ordinary shares with the par value of RSD 10.000 per share (31 December 2021: 1,410,750 ordinary shares with the par value of RSD 10.000 per share).

In the Q4 2022, under Decision of the Shareholders' Assembly on the issuance of ordinary shares number 301BG/2022-34V/1 dated 10 November 2022, the Group realized the 33rd issue of shares without a public offer in order to increase the value of share capital.

The number of issued shares is 170,000, of which Erste Group Bank AG bought 125,800 shares, and Steiermarkische Bank bought 44,200 shares. The nominal value per share is RSD 10,000, and the issue price is RSD 21,000.

After the successful issue, the total share capital was increased by RSD 1,665,000 thousand and amounts to RSD 15,772,500 thousand. The majority shareholder of the Bank is EGB AG with a participation of 74% and 1,167,165 shares, while Steiermarkische Bank has a participation of 26% and 410,085 shares.

The shareholder structure of the Bank as at 31 December 2022 is presented below:

Shareholder	Number of shares	Share %
EGB CEPS HOLDING GMBH	1,167,165	74.00
Steiermärkische Bank und Sparkassen AG, Graz	410,085	26.00
Total	<u>1,577,250</u>	<u>100.00</u>

32. EQUITY (continued)

/ii/ Share Premium

Share premium amounting to RSD 5,552,654 thousand as at 31 December 2022 (31 December 2021: RSD 3,704,504 thousand) resulted from a positive difference between the selling price of the shares and their nominal value.

/iii/ Reserves from Profit and Other Reserves

Profit reserves formed as at 31 December 2022 amount to RSD 19,377,317 thousand. As at 31 December 2021, reserves from profit amounted to RSD 16,968,156 thousand. Pursuant to the Decision of the Shareholders Assembly of the Bank dated 24 April 2022, from the realized profit for 2021, the Bank made has allocated the remaining profit to the other reserves in the amount of RSD 2,409,161 thousand.

/iv/ Revaluation Reserves

Revaluation reserves, which as at 31 December 2022 amounted to RSD 139,522 thousand (31 December 2021: 111,070 thousand), were formed as a result of the decrease in the value of investments in securities at fair value through other comprehensive results, adjusted for effects of deferred taxes based on the revaluation of these securities and effects of issuer's credit risk change, and the adjustment of liabilities based on actuarial calculation in accordance with IAS 19.

b) Performance indicators of the Bank - compliance with legal indicators

Business indicators	Prescribed	31 December 2022	31 December 2021
1. Equity	Minimum EUR 10 million		
2. Total capital adequacy ratio	Minimum 8%	EUR 381,531,188	EUR 314,166,819
3. Tier 1 capital adequacy ratio	Minimum 6%	20.01	18.25
4. Common Equity Tier 1 capital adequacy ratio	Minimum 4,5%	16.87	16.51
5. Investments of Bank	Maximum 60%	16.87	16.51
6. Exposure to related parties	No limit	7.09	8.76
7. Large and largest possible loans in relation to capital	Maximum 400%	4.57	10.81
8. Liquidity:		27.58	68.69
– liquidity indicator	Minimum 0,8		
– narrower liquidity indicator	Minimum 0,5	2.11	1.30
9. Indicator of liquid assets coverage	Minimum 100%	1.98	1.18
10. Foreign exchange risk indicator	Maximum 20%	156.53	168.43
11. Exposure of the Bank to a group of related parties	Maximum 25%	3.39	1.32
12. Exposure of the Group to a person related to a bank	No limit	16.61	19.46
13. Group's investments in non-financial entities	Maximum 10%	3.90	9.73

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33. OFF-BALANCE SHEET ITEMS

Within the other off-balance sheet positions Group records mortgages, securities from custody operations, unwinding interest.

	31 December 2022	In RSD '000 31 December 2021
Operations on behalf of third parties (a)	528,953	561,458
Guarantees and other irrevocable commitments (b)	113,904,104	94,020,476
Other off-balance sheet positions (c)	329,408,119	315,396,963
Balance as at 31 December	443,841,176	409,978,897
Bad debt transferred to off-balance sheet items	(1,187,735)	(1,241,490)
Balance as at 31 December	442,653,441	408,737,407

(a) Operations on behalf of third parties

	31 December 2022	In RSD '000 31 December 2021
Investments on behalf of third parties		
In RSD		
– short-term	7,222	17,249
– long-term	521,731	544,209
Balance as at 31 December	528,953	561,458

Short-term funds managed on behalf of third parties relate to funds of the Ministry of Agriculture in the amount of RSD 5,907 thousand and on the commission business of farmers in the amount of RSD 1,315 thousand. Long-term funds managed on behalf of third parties relate to long-term housing loans insured with National Mortgage Insurance Corporation amounting RSD 519,947 thousand and long-term loans to agricultural producers in the amount of RSD 1.784 thousand.

(b) Guarantees and other irrevocable commitments

	31 December 2022	In RSD '000 31 December 2021
In RSD		
Payment guarantees	2,841,851	3,103,391
Performance guarantees	12,942,297	9,928,473
Irrevocable commitments for undrawn loan facilities	6,335,935	6,351,847
Other off-balance sheet items	239,657	5,054,129
Total	22,359,740	24,437,840
In foreign currency		
Payment guarantees	5,553,678	5,220,867
Performance guarantees	18,322,445	12,855,823
Irrevocable commitments for undrawn loan facilities	61,218,831	48,171,008
Letter of credit	761,653	364,977
Other off-balance sheet items	5,687,757	2,969,961
	91,544,364	69,582,636
Balance as at 31 December	113,904,104	94,020,476

Other off-balance sheet items in dinars refer to letters of intent, while other off-balance sheet items in foreign currency refer to other irrevocable liabilities.

Irrevocable commitments relate to the undrawn loans approved that cannot be unilaterally cancelled such as: current account overdrafts approved, corporate loans, multi-purpose framework loans and other irrevocable commitments.

33. OFF-BALANCE SHEET ITEMS (continued)

Irrevocable commitments usually have fixed expiry dates or other provisions related to expiry. Since irrevocable commitments may expire before loans are drawn by customers, the total amount agreed upon does not represent definite future cash outflows.

The Group monitors maturity periods of irrevocable credit commitments and undrawn loan facilities because long term commitments bear a greater degree of credit risk than short-term commitments.

As at 31 December 2022, the Group’s provisions for guarantees and other irrevocable commitments amounted to RSD 569,864 thousand (31 December 2021: RSD 294,381 thousand).

34. RELATED PARTY DISCLOSURES

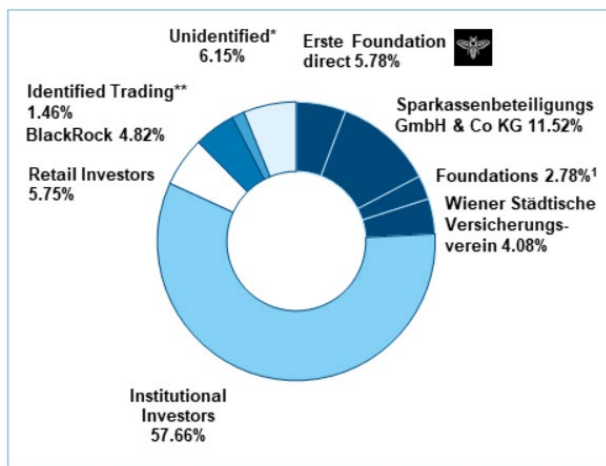
As part of regular operations, the Group realises business transactions with its shareholders and other related parties.

Parties are deemed to be linked if they are jointly controlled, or one person has control over another or may have significant influence over that other entity in making financial and operational decisions.

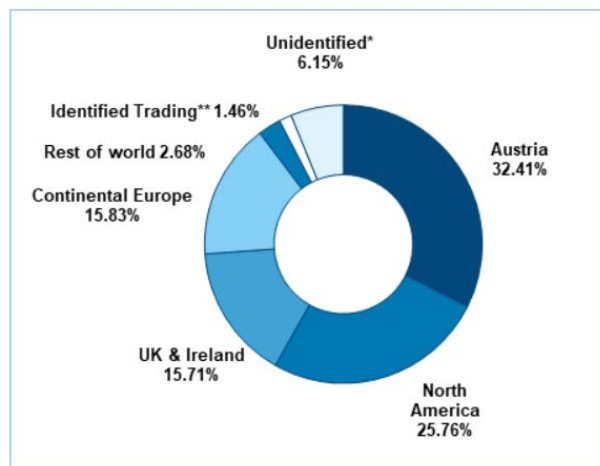
The Bank's shareholders are Erste Group Bank AG Vienna and Steiermärkische Bank und Sparkassen AG, Graz.

Shareholder structure of Erste Group is as follows:

By investor



By region



ERSTE BANK a.d. NOVI SAD
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34. RELATED PARTY DISCLOSURES (continued)

a) Balance as at 31 December 2022 and 31 December 2021, as well as income and expenses during the year, arising from transactions with legal entities within the Erste Group, are presented in the following tables:

	31 December 2022		31 December 2021	
	Shareholders	Other members of Erste Group	Shareholders	Other members of Erste Group
In RSD '000				
Assets				
Receivables from derivatives	787,838	-	100,215	-
Loans and receivables from banks and other financial organisations	623,138	9,169	3,102,562	12,103
Loans and receivables due from customers	-	531,253	-	146,489
Fixed assets	-	759,700	-	-
Property, plant and equipment	-	-	-	801,373
Other assets	3,381	2,427	15,416	1,965
	1,414,357	1,302,549	3,218,193	961,930
Liabilities				
Liabilities from derivatives	25,699	-	113,732	-
Deposits and other liabilities due to banks and other financial organizations	14,893,650	9,904,485	29,031,849	46,799
Deposits and liabilities due to customers	-	-	-	102,948
Subordinated liabilities	7,077,149	-	3,534,418	-
Provisions	24	2,675	5	1,389
Other liabilities	3,064	898,930	1,207	963,319
	21,999,586	10,806,090	32,681,211	1,114,455
Off-balance sheet items				
Guarantees and other warranties issues	220,722	108,800	75,586	119,832
Irrevocable commitments	-	2,328,399	-	173,425
Other off-balance sheet items	-	669,640	-	1,687,159
	220,722	3,106,839	75,586	1,980,416

34. RELATED PARTY DISCLOSURES (continued)

	In RSD '000			
	31 December 2022		31 December 2021	
	Shareholders	Other members of Erste Group	Shareholders	Other members of Erste Group
Interest income	66,239	15,853	24,348	20,112
Interest expenses	(535,432)	(213,769)	(478,459)	(36,431)
Fee and commission income	66,812	2,203	55,461	59,047
Fee and commission expenses	(268,228)	-	(286,510)	-
Net gain from change in fair value of financial instruments	1,235,242	-	552,540	-
Net gains from exchange rate differences and positive outcome from currency clause	169,651	-	13,856	-
Net gain from reduction of impairment of financial assets not valued at fair value through profit or loss	286	-	18	-
Net loss from impairment of financial assets not valued at fair value through profit or loss	-	(320)	(103)	(2,484)
Other operating income	-	24,839	-	11,310
Depreciation expense	-	(9,056)	(441)	(99,916)
Other income	3,944	9,239	4,395	7,801
Other expenses	(167,031)	(894,357)	(156,847)	(767,817)

As at 31 December 2022 and 31 December 2021, placements to related legal entities were not impaired.

Long-term loans were taken at the rate in the range from 0,94% to 3,48%.

Interbank transactions (overnight, short-term borrowings, placements and repo and reverse repo transactions) are made at prices ranging from 0.68 to 9.50% depending on the currency in which the business is performed.

Other transactions on the foreign exchange market, money market and derivative market (spot transaction, foreign currency swap transactions, forward transactions, purchase and sale of cash, interest rate swap, and interest rate option), as well as those transactions for which a fee is charged or paid, are also performed at market conditions and arm's length prices.

The interest rate on deposits and other liabilities towards customers related to bank ranges from 0.75% to 9.50 %.

Through cross-border loans, the Bank provides the opportunity for its clients to borrow directly abroad, while allowing clients to perform all activities in the process of approval and administration in the Bank. This type of service provides the clients with the possibility of borrowing under more favourable conditions, and to the bank the realization of income from fees for these services. In cross-border loans, the Bank is solely an agent and is not exposed to credit risk.

34. RELATED PARTY DISCLOSURES (continued)

- b) In its regular course of operations, the Group enters into business relationships and arrangements with the members of the Executive Board, other key personnel and persons related to them. Balances at the end of the year and effects of those transactions are presented as follows.

	In RSD '000			
	Balance as at 31 December 2022	Income/ (expense) 2022	Balance as at 31 December 2021	Income/ (expenses) 2021
Current account overdrafts, credit cards and consumer loans	842	170	848	132
Housing loans	20,920	732	31,855	1,286
Other loans and receivables	13	-	630	76
	(43)	(8)	(42)	4
Total impairment allowances				
Deposits	161,469	(1,099)	189,924	(1,064)
Other liabilities			-	(13)
Unused credit limit	8	(82)	425	-

Salaries and other benefits of the Executive Board's members and the Board of Directors' members (stated in gross amounts), during 2022 and 2021, are presented in the table below:

	In RSD '000	
	2022	2021
Salaries and benefits of the Management Board members	5,697	5,819
Salaries and benefits of the Executive Board members	176,719	195,569
Accrued income of the Executive Board members	62,405	115,549
Total	244,821	316,937

Transfer prices

In line with the new provisions of the Law on Profit Tax in 2013, the Rulebook on Transfer Pricing and Methods, which are applied on the principle of "out of reach of the hand", in determining the prices of transactions between affiliated parties, entered into force. In accordance with this Law and the Ordinance, banks are also obliged together with the tax balance to submit a study on transfer prices.

35. RISK MANAGEMENT

35.1. Introduction

The Group manages risks inherent in banking operations through the processes of ongoing risk identification, measurement and monitoring, restriction and risk limit definition and application of other controls.

Due to the nature of its activities, the Group is exposed to the following major risks: credit risk, liquidity risk and market risk (which includes price risk, foreign exchange risk). The Group is also exposed to operating risk and concentration risk, which particularly entails the risk of Group's exposure to a single entity or a group of related entities, interest rate risk, risk of Bank's investments in other entities and own fixed assets, counterparty country risk and other risks the Bank monitors on an ongoing basis.

The Group's risk management is a comprehensive process that includes identification, assessment, rating and control of all types of business risks (credit, interest rate, foreign exchange and other market risks, liquidity risk investment and operational risks). The aim of the risk management process is to establish an adequate system for identifying, measuring, assessing and monitoring the risks the Group is exposed to in its business operations, as well as an adequate response in order to minimize potential adverse effects to the Group's capital and financial performance.

The Group has adopted policies and procedures that provide control and application of internal by-laws of the Group related to risk management, as well as procedures related to the Group's regular reporting on the risk management. The processes of risk management are critical to the Group's continuing profitability and each individual within the Group is accountable for the risk exposures relating to his/her responsibilities. This system of risk management provides timely notification of the management of all risks that are present or may occur, and provides adequate and timely response in case those risks occur.

The independent risk control process does not include business risks such as changes in the environment, technology and industry. They are monitored through the Group's strategic planning process.

The Management Board and the Executive Board are ultimately responsible for identifying and controlling risks while the operational responsibility is delegated to the Risk Management Division. In addition, the Group has established separate independent bodies for managing and monitoring risks.

Key roles in the risk management within the Group belong to the following units/bodies:

Management Board and Executive Board

The Management Board and Executive Board are responsible for the overall risk management approach and for approving the risk management strategies and principles. Their decisions are made based on the proposals of the Credit Risk Management Division and Strategic Risk Management Department, Assets and Liabilities Management Committee and other relevant organizational units of the Group.

Assets and Liabilities Management Committee (ALCO)

Assets and Liabilities Management Committee (ALCO) monitors the Group's exposure to risks arising from the structure of its balance sheet liabilities and receivables and off-balance sheet items, proposes management measures on primarily, interest rate risk, liquidity risk and foreign exchange risk, and performs other activities determined by the Group's acts.

ALCO has an advisory role and its decisions are sent in the form of proposals for approval to the Executive Board, in case such decision is necessary.

Local Model Committee

The purpose of Local Model Committee is to ensure consistency of methodology and standards of development of models, validation and monitoring. The Committee proposes decisions to Executive Board for all models, parameters and related processes and systems related to risk management models, including local models, as well as local use of models used throughout the Group.

35. RISK MANAGEMENT (continued)

35.1. Introduction (continued)

Non-financial Risk Management Committee

The Role of non-financial risk management committee is to discuss, suggest decision and validate questions from Group's operational risk areas, with the application of Decision on the basis of non-financial risk, as well as implementation of corrective measures and activities of risk mitigation to manage non-financial risks proactively (operational risk, reputation risk, compliance risk, legal risk, information security risk).

Asset and Liability Management Unit

Asset and Liability Management Unit is organized as an independent organizational unit that is directly responsible to the Executive Board of the Group. In addition, it is primarily responsible for strategic funding and liquidity, as well as management of other market risks (interest rate risk and foreign exchange risk) of the Bank. Asset and Liability Management Unit prepares a report for the Assets and Liabilities Management Committee, as well as reports related to the management of assets and liabilities for the needs of the Bank's bodies.

Internal Audit

Internal Audit is established with the aim to ensure that the Group's operations take place in accordance with the standards providing the function of an independent, objective assurance and advisory activities based on best practices. Through systematic and disciplined approach, the Internal Audit helps the Group accomplish its objectives by evaluating and improving the efficiency of risk management, control and managerial processes.

The Group's Internal Audit continuously supervises the process of risk management within the Group through check-up of adequacy of procedures, control mechanisms in place and compliance of the Group with the adopted procedures. The Internal Audit reviews results of its work with the Group's management and reports to the Audit Committee and Management Board on the findings identified and recommendations given.

Risk management and reporting

In accordance with the Law on Groups, Erste Bank a.d. Novi Sad (the "Bank") has established an internal organization that defines the organizational units competent and responsible for risk management. The objective of the risk management system is to identify and quantify the risks the Bank is exposed to in performance of its business activities.

The functions of risk monitoring and risk management are the responsibility of the Credit Risk Management Division and Strategic Risk Management Unit, as separate organizational units within the Bank. Risk management policies and strategy as well as capital management strategy are linked to the Bank's overall strategy and include definition of all risk types, manners of managing those risks and the level of risk the Bank is willing to accept in order to achieve its business goals. Special attention is paid to full compliance with the relevant regulations of the National Bank of Serbia ("NBS").

35. RISK MANAGEMENT (continued)

35.1. Introduction (continued)

Risk management and reporting (continued)

The responsibilities of the Credit Risk Management Division and Strategic Risk Management Unit include the following:

- Identification and measurement or assessment of the Bank's exposure to certain types of risks;
- Risk monitoring, including monitoring and control, analysis and reporting on the individual risk levels, their causes and consequences;
- Measurement and evaluation as well as management of the Bank's risk profile and capital adequacy;
- Monitoring of parameters that affect the Bank's risk exposure position, primarily by including management and optimization of the quality of assets and cost of risks;
- Development and application of quantitative risk management models as elements in the process of advanced business decision making and risk pricing;
- Development of strategies and proposed Bank's exposure limits per risk types and their control;
- Quantifying the impact of changes in the economic cycle or stress events on the Bank's financial position;
- Assessing risks of new product introduction and activity outsourcing;
- Development of methodologies, procedures and policies for risk management in accordance with relevant legislation, standards of Erste Group, good business practice and special needs of the Bank;
- Development and implementation of various technical platforms and tools.

The risk management function, set up in the form of separate organizational units, functionally and organisationally separate from the risk-taking activities of the Bank, is responsible for the risk management system at the Bank. Bearing in mind the diversity of areas covered, and in order to perform their role more effectively, the risk management function is divided between the Credit Risk Management Department, the Strategic Risk Management Department, the Portfolio and Capital, and the Business Compliance and Security Management Service.

The Strategic Risk Management, Portfolio and Capital Management Division consists of the following organizational units:

- Directorate for Integrated Risk and Capital Management;
- Directorate for Model Development and Risk Management;
- Department for Market Risk and Liquidity Risk Management;
- Operational risk management and other non-financial risks management;
- Collateral Management Department.

The Sector for Credit Risk Management consists of the following organizational units:

- Directorate for credit risk management
- Directorate for credit portfolio strategy and management
- Directorate for restructuring and collection of placements.

Business compliance control service:

- Financial Crime Management Department;
- Department of Money Laundering Control and Prevention (AML);
- Business Regulatory Compliance Department;
- Conflict of Interest and Securities Risk Management Department;

Security risk management service:

- Information Security Risk Management Department;
- Physical Security Risk Management Department;
- Business Continuity Management Department;

The information collected from all business activities is examined and processed in order to identify, analyze and control the risks to which the Bank is or may be exposed.

The Group and its operations are particularly exposed to: credit risk, concentration risk, market risk, liquidity risk, and operational risk. The obtained information is presented and explained to the Management Board, Executive Board, ALCO and the heads of all business units. Reports are sent to the competent authorities on a daily, weekly, monthly and quarterly base and at their request.

A comprehensive risk report is submitted to the Management Board on a quarterly basis, containing all the necessary information to assess and draw conclusions about the risks to which the Group is exposed.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk

Credit risk represents the risk of negative effects on the Group's financial result and capital arising from debtors' inability to settle the matured liabilities to the Group.

The Group's credit risk depends on the creditworthiness of its borrowers, their regularity and timeliness in liability settlement and quality of collaterals securitizing the Group's receivables. Credit risk identified, measured, assessed and monitored in accordance with the Group's internal by-laws on credit risk management and relevant decisions governing the classification of the Group's balance sheet assets and off-balance sheet items and capital adequacy.

The Group's business policy requires and stipulates maximum protection of the Group against credit risk exposure, as the most significant risk in banking operations.

The Bank controls and manages credit risk by establishing rigorous process for determining minimum credit capacity of the debtor in the process of loan approval as well as by regular monitoring over the entire contractual relationship duration, by defining different levels of decision making upon loan approval (reflecting the knowledge and experience of the employees) and by setting up limits to determine the risk level it is willing to accept at the level of individual borrowers and industries, and by monitoring such risk exposures accordingly.

By its internal by-laws, policies and procedures, which are regularly updated, at least on a yearly basis, the Bank has implemented the adequate system of credit risk management so as to reduce the credit risk to an acceptable level.

The Bank's Risk Management Strategy, crediting policies, and credit risk management policies and procedures define the process of credit risk management at the individual loan level, and at the loan portfolio level, i.e., identification, measurement and monitoring (control) of loans, particularly those with high-risk levels.

The process of loan quality monitoring enables the Bank to estimate potential losses arising from the risks the Bank is exposed to and to take remedial measures.

Approval of loan products is based on credit quality of customer, type of credit product, collateral, supplementary conditions system and other factors on credit risk mitigation.

Assessment of risk of default of counterparty to the Bank is based on probability of client getting in default status. For every exposure to credit risk, the Bank assigns internal rating which represents unique risk measurement of counterparties' default. Internal rating of every client is updated on a regular basis, and at least on yearly basis. On quantitative level, internal ratings effect on demanded price of risk, thus on forming provision for those credit risks. Internal ratings take in consideration all available information needed to assess risk of client getting in default. For clients from corporate sector, internal ratings take in consideration financial power of client (indicators of profitability, adequacy of maturity structure of certain elements of assets, liabilities and equity, adequacy of cash flow, level of indebtedness, exposure to credit-currency risk, branch of economy, position on the market, specific characteristics of client and other relevant indicators. For retail sector and micro clients, internal ratings are usually based on behaviours and applicative scoring, as well as demographic and financial information. Ratings limitations are applied considering membership of economically related parties and country of main business activity.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

The Group complies with all standards of Erste Group AG from perspective of development of model of internal ratings and maintaining processes. All new models and modifications of already existing models in Bank (rating models and risk parameters) as well as methodological standards are examined by group commission, known as Holding Model Committee (HMC), which secures integrity across Group as well as consistency of model and methodology. Models are approved by the Executive Board. Internal ratings system is in compliance with Erste Group AG system which makes a difference between „performing“ and „non-performing“ clients. For „performing“ clients (clients that are not in default status) the Bank uses scale of 8 grades (A1/A2/B1/B2/C1/C2/D1/D2), for clients from retail sector, respectively scale of 13 grades (1/2/3/4a/4b/4c/5a/5b/5c/6a/6b/7/8) for all other categories. For clients that are in default status the Bank uses scale of 5 grades (R1-R5).

In order to increase the comparability of the quality of the assets of Erste Group, the Bank uses a new model for the assessment of the risk exposure category. Based on the calibration of the internal probabilities of the default status of liabilities that are used for regulatory purposes (calculation of the provisions) on the rates of default status (default rates) published by the agency's rating, an external rating is approximated for classification into a risk category for each client.

For reporting purposes, internal ratings are grouped in next 4 categories of risk:

Low risk – Clients with good, longer cooperation with Bank, as well as big international clients. Strong financial position without expected financial difficulties in the future. Clients from retail sector which have long history for cooperation with Bank or clients that use variety of Bank's products. Clients who are not late with payments of liabilities at the moment, nor in last 12 months. New agreements are generally made with clients from this category. This category includes S&P ratings from AAA to BB.

Management's attention – Clients with hardly satisfactory or not satisfactory financial situation. Maintaining credit position is very unlikely in middle term. Negative quality criteria are present. Client from retail sector with limited savings or probable to have problems in payment which set off reminders for early collection of receivables. This category includes S&P rating B.

Sub-standard – Clients sensitive to negative financial and economic influences with S&P rating worse than CCC and the status of default has not occurred.

Non-performing - Clients who have one or more criteria for default status, in accordance with the definition precisely prescribed by the internal acts of the Bank and Erste Group AG: uncertain collection, payment delays with material exposure longer than 90 days, restructuring that caused loss to the Bank, realization of credit loss or initiation of bankruptcy proceedings. In addition, restructured receivables (Non performing forbearance) (see 36.2 Credit risk - restructured receivables) that are not in default status are also considered problematic receivables. In order to determine the default status, the Bank applies a client-level approach, including Retail clients; if the customer is in default status for one product, then the other products of that customer are also classified as - problematic receivables.

Monitoring and control of credit risk

Monitoring of credit risk

With goal of timely management of credit risk, regular client's risk analysis is carried out, which includes regular rating status, possibility of paying obligations towards Bank, audit of collaterals and agreeing upon terms from contract.

Group's goal is to timely identify any kind of deterioration of portfolio which can result in material losses for Bank, so Bank can analyse complete status of debtor through regular re-approval. Importance of regular re-approval of credit exposure is in regular monitoring of client as well as quality of portfolio which is additional measure in optimisation of Bank's credit risk exposure.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Monitoring and control of credit risk (continued)

Bank carries out evaluation of credit quality as foundation of clients' information, as well as taking in consideration all information about client as well as previous credit background between Bank and client.

Early Warning Signals

Systems and processes of early warning signals are used to detect early indications of unhealthy developments, to allow proactive measures of risk reductions. Bank applies methods of early recognition of increased credit risk with goal to increase effectiveness of collection even in cases of deterioration of portfolio which is revealed by following all relevant information, predicting changes in variables in future period which primarily includes client's liabilities fulfilment so far and following market information.

Control function EWS in Bank is organised within special organisational part within Department for Credit Risk Management of legal entities (Department for EWS and monitoring).

Default status

Definition of default status in Bank follows regulatory demands of Bank, translating it to 5 Bank of default status:

- Default event E1 – Small chances of payment of liabilities fully due to deterioration in credit quality of debtor
- Default event E2 – Delay longer than 90 days for materially important amount of debt
- Default event E3 – Modification of original contract terms of repayment due to estimation of deterioration of economic situation of client
- Default event E4 – Credit loss
- Default event E5 - Bankruptcy

Bank has set up a systemic process to provide identification and recognition of default status on client level. That means that in case of client getting in default status by any means of credit risk exposure of single placement, total balance or off-balance exposure Bank has to that client, including products which are not used for crediting client are classified as default status. Aforementioned is applicable to all Retail sector clients, as well as clients from other business segments.

In case of undertaken loan commitments which are part of off-balance assets of the Bank, exposure in default, represents nominal amount of liability which, in case of drawing funds or usage, leads to exposure of default risk without realisation of collateral.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Default status (continued)

In case of given financial guarantees, exposure in default status amounts to total nominal amount on which risk exists, which can occur in case of default status of total or partial exposure.

Default status can be activated on exposure level of a single placement or on the level of client, but general rule applicable in all cases is that client should have default status assigned for all singular exposures, which means client will have internal rating „R“, despite the fact if default status was activated on a level of a single exposure or client level.

All Bank's clients are in default status and accordingly they were assigned internal rating (R1-R5) if even a single default event was realised E1-E5.

If Bank estimates that criteria which led to default status are no longer applicable and client is able to continue with repayment of debt in accordance with contract, Bank will change rating of client since that client is no longer in default status.

Minimal general conditions, which have to be fulfilled before leaving default status and change of „R“rating are:

- Not a single event E1-E5 is valid at the moment and additional impairments for singular loan exposures are not expected, and
- Monitoring period is finished with success

Every default event has precisely defined minimal duration, and leaving default status is acceptable only after successful monitoring period which happens after expiration/cessation of default event E1-E5 for clients which have any kind of loan liability and which lasts 3 months after. Concretely, in order to successfully finish monitoring period, during its time is not allowed to start or be active in any criteria which can start some of previously defined default events E1-E5.

During 2022, the Bank implemented the process of early recognition of default status. The total amount of receivables from clients whose default status was recognized during 2022 and assigned the E1 label was RSD 2,413 million with effect on provisions of RSD 343 million.

Receivables write-off

In accordance with the Rulebook on the write-off of receivables and the transfer of receivables from the balance sheet into the off-balance sheet, the Bank makes a write-off of non-performing receivables after all the options for collection are exhausted. In addition, a write-off can also be considered in a situation where a subsequent judicial proceeding is not economically justified by higher costs in relation to collection, when a subsequent proceeding of any kind is not effective. The write-off of receivables is done only for non-credit placements that are impaired. For claims in a litigation or bankruptcy that are fully impaired (for which a value adjustment of 100% has been made), and which is judged to be too long for the court process or bankruptcy and thus represent a burden on the balance sheets of the Bank, a decision on the transfer of receivables from the balance sheet to the off-balance sheet, whereby no debt is forgiven, i.e. in this case the Bank does not waive the contractual and legal rights on the basis of that claim.

In addition, the Bank in accordance with the Decision of the National Bank of Serbia on the accounting write-off of the balance sheet assets of the Bank "Official Gazette of the Republic of Serbia", no. 77/2017 dated 10 August 2017, performs an accounting write-off of problematic receivable in the case when the amount of the impairment of that receivable was recorded by the Bank in favour of impairment of the value of 100% of its gross carrying amount.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

COVID 19

During 2021, NBS introduced the third regulatory moratorium on the basis of "opt-in" principle with the duration of 6 months, and 3,4% of clients used these benefits with total exposure of RSD 9 billion.

In order to quantify the effect of the estimated deterioration of the portfolio quality due to the pandemic, the Bank has adopted criteria on the basis of which receivables from specific clients are timely recognized as receivables with a significant increase in credit risk and as such transferred to stage 2 (stage 2 overlays).

The criteria on the basis of which clients and their loans are transferred to stage 2.

Clients from the corporate sector:

- a) If the critical industry condition is met, the transfer to Stage 2 is performed;
- b) Local criteria of the Bank: all facilities of clients on which moratorium 3 have been applied go to Stage 2.
- c) Local criteria of the Bank: The Bank has defined a list of clients who are considered exceptions and they are not transferred to Stage 2 based on the above-mentioned criteria.

Clients from the retail sector:

- a) Local criteria of the Bank: all facilities of clients on which moratorium 3 have been applied go to Stage 2.

All parity clients who used moratorium 3 were classified in stage 2 on 31 December 2021. The total effect on the reservations of these clients amounted to RSD 435 million.

In June 2022, the Bank released provisions for COVID 19 stage 2 overlay. The total effect of decrease in provision for these clients amounted to RSD 224 million.

Geopolitical Crisis

Pursuant to Erste Group's decision, in June 2022, with the aim of early recognition of deterioration in the quality of clients from cyclical industries affected by the Russian-Ukrainian crisis, the Bank introduced a rule according to which all batches of clients from crisis-affected industries, if the client has a probability of entering default status (PD) of more than 2.5%, be reclassified into stage 2 impairment. The total exposure of clients reclassified to stage 2 on the balance sheet date amounts to RSD 74.3 billion, and mostly are corporates. The total effect in 2022 is increase in provision in the amount of RSD 91 million.

Additionally, pursuant to Erste Group's decision, with the aim of early recognition of deterioration in the quality of clients from the energy sector affected by the Russian-Ukrainian crisis, the Bank introduced in September 2022 a criterion according to which all claims of the aforementioned group of clients will be reclassified into stage 2 impairment, with the possibility of exceptions in individual cases. The total exposure of these clients as of the balance sheet date amounts to RSD 25.5 billion, referring to corporate. The total effect in 2022 is increase in reservations in the amount of RSD 336 million. Clients from both groups mentioned above (cyclical industries and at the same time the energy sector) are shown within the effect related to the energy sector.

The Bank did not additionally carry out quantitative sensitivity analyses, but they were done at level of the competent organizational parts of Erste Group.

The classification of industries in which clients are located, as well as their categorization, are monitored on a regular basis.

As a second measure of quantification, the Group revised the PD parameters during Q4 2022, including the part related to future prospects in the economy (Forward Looking Information) with different probabilities of potential outcomes. For the calculation of expected losses, FLI is used for the first three accounting years.

In the coming period, the Bank will regularly monitor development of macro indicators and macro predictions in the country and the surrounding area (forward-looking information), all with the aim of timely revision of all relevant parameters of credit risks.

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Maximum exposure to credit risk in balance sheet and off-balance sheet items.

Maximum exposure to credit risk, in gross and net amount, without collaterals, as well as other items Group does not consider to be exposed to credit risk, in accordance with balance sheet items as at 31 December 2022 is presented in the following table:

In RSD '000

	Assets exposed to credit risk			Assets not exposed to credit risk	Balance sheet
	Gross value	Accumulated allowance for impairment / provisions	Net value		
Cash and funds at Central Bank	28,963,166	-	28,963,166	25,713,079	54,676,245
Pledged financial assets	6,229,454	-	6,229,454	-	6,229,454
Derivative receivables	814,366	-	814,366	-	814,366
Securities	55,350,689	64,500	55,286,189	-	55,286,189
Loans and receivables from banks and other financial organizations	5,422,230	7,732	5,414,498	-	5,414,498
Loans and receivables from customers	242,722,983	6,885,299	235,837,684	-	235,837,684
Investments in associates and joint ventures	-	-	-	118	118
Investments in subsidiaries	-	-	-	-	-
Intangible assets	-	-	-	3,221,977	3,221,977
Property, plant and equipment	-	-	-	3,529,753	3,529,753
Investment property	-	-	-	52,659	52,659
Current tax assets	-	-	-	129,231	129,231
Deferred tax assets	-	-	-	345,086	345,086
Non-current assets held for sale and discontinued operations	-	-	-	12,252	12,252
Other assets	1,343,457	166,082	1,177,375	56,489	1,233,864
Balance sheet exposure	340,846,345	7,123,613	333,722,732	33,060,644	366,783,376
Guarantees and warranties	40,421,924	3,318	40,418,606	-	40,418,606
Assumed contingent liabilities	73,482,180	566,546	72,915,634	-	72,915,634
Other off-balance exposure	-	-	-	329,937,072	329,937,072
Off-balance sheet exposure	113,904,104	569,864	113,334,240	329,937,072	443,271,312
Total exposure	454,750,449	7,693,477	447,056,972	362,997,716	810,054,688

In accordance with the Group's business policy, the Group considers the main source of credit risk to be the portfolio of loans and receivables from clients, banks and other financial organizations, as well as off-balance sheet exposures in the form of Financial Guarantees and Assumed Future Obligations, and below is a detailed overview of these exposures in terms of sectors and categories of claims, status and method of impairment, maturity and value of collateral

- Other balance sheet exposures that the Bank considers exposed to credit risk primarily arise from activities that support the Bank's core business (formation of liquidity reserves, i.e. short-term liquidity management, as well as amortization of interest income through asset and liability management) and are characterized by high credit quality.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Overview of securities:

In RSD '000

	Securities					
	Gross value			Accumulated allowance for impairment		
	AC	FVOCI	FVTPL	AC	FVOCI	FVTPL
Derivative receivables	-	-	814,366	-	-	-
Of which: Other	-	-	814,366	-	-	-
Securities	45,078,301	11,501,841	5,000,001	64,500	-	-
Of which: State bonds of the Republic of Serbia	44,583,300	11,389,172	4,972,952	64,500	-	-
Of which: Other	495,001	112,669	27,049	-	-	-
Total exposure	45,078,301	11,501,841	5,814,367	64,500	-	-

As of 31 December 2022, 97.68% of exposure based on securities refers to exposure based on government bonds of the Republic of Serbia, to which the Group assigns a risk weight of 0% in accordance with the current Decision on Bank Capital Adequacy.

Credit rating of the Republic of Serbia for long-term borrowing as of 31 December 2022:

- Moody's Investors Service Ba2 / stable outlook
- Fitch Ratings BB+ / stable outlook
- Standard and Poor's BB+ / positive outlook

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Maximum exposure to credit risk in balance sheet and off-balance sheet items.

Maximum exposure to credit risk, in gross and net amount, without collaterals, as well as other items Group does not consider to be exposed to credit risk, in accordance with balance sheet items as at 31 December 2021 is presented in the following table:

	Assets on the basis of which the bank is exposed to credit risk ²			Assets not exposed to credit risk	Balance sheet
	Gross value	Accumulated allowance for impairment / provisions	Net value		
Cash and funds at Central Bank	21,946,699	-	21,946,699	17,983,242	39,929,941
Derivative receivables	285,448	-	285,448	-	285,448
Securities	58,544,094	44,371	58,499,723	-	58,499,723
Loans and receivables from banks and other financial organizations	6,699,251	6,055	6,693,196	-	6,693,196
Loans and receivables from customers	223,793,131	5,658,092	218,135,039	-	218,135,039
Investments in associates and joint ventures	-	-	-	118	118
Intangible assets	-	-	-	1,729,377	1,729,377
Property, plant and equipment	-	-	-	3,187,861	3,187,861
Current tax assets	-	-	-	238,878	238,878
Deferred tax assets	-	-	-	227,079	227,079
Non-current assets held for sale and discontinued operations	-	-	-	12,252	12,252
Other assets	925,675	107,551	818,124	432,145	1,250,269
Balance sheet exposure	312,194,298	5,816,069	306,378,229	23,810,952	330,189,181
Guarantees and warranties	31,473,531	160,208	31,313,323	-	31,313,323
Assumed contingent liabilities	62,546,945	134,172	62,412,773	-	62,412,773
Other off-balance exposure	-	-	-	315,958,421	315,958,421
Off-balance sheet exposure	94,020,476	294,380	93,726,096	315,958,421	409,684,517
Total exposure	406,214,774	6,110,449	400,104,325	339,769,373	739,873,698

In accordance with the Group's business policy, the Group considers the main source of credit risk to be the portfolio of loans and receivables from clients, banks and other financial organizations, as well as off-balance sheet exposures in the form of Financial Guarantees and Assumed Future Obligations, and below is a detailed overview of these exposures in terms of sectors and categories of claims, status and method of impairment, maturity and value of collateral.

2. Other balance sheet exposures that the Bank considers exposed to credit risk primarily arise from activities that support the Bank's core business (formation of liquidity reserves, i.e. short-term liquidity management, as well as amortization of interest income through asset and liability management) and are characterized by high credit quality.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Review of securities:

In RSD '000

	Securities					
	Gross value			Accumulated allowance for impairment		
	AC	FVOCI	FVTPL	AC	FVOCI	FVTPL
Derivative receivables	-	-	285,448	-	-	-
Of which: Other	-	-	285,448	-	-	-
Securities	34,600,992	13,798,974	10,144,128	44,371	18,022	-
Of which: State bonds of the Republic of Serbia	34,105,993	13,686,471	10,117,081	44,371	18,022	-
Of which: Other	494,999	112,503	27,047	-	-	-
Total exposure	34,600,992	13,798,974	10,429,576	44,371	18,022	-

As at 31 December 2021, 98.43% of securities exposures refer to the exposure based on government bonds of the Republic of Serbia, which, in accordance with the valid Decision on capital adequacy of the Group, allocates a risk weight of 0%.

Credit rating of the Republic of Serbia for long-term borrowing as at 31 December 2021:

- Moody's Investors Service Ba2 / stabile outlook
- Fitch Ratings BB+ / stabile outlook
- Standard and Poor's BB+ / positive outlook

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Loans and receivables from customers, Groups and other financial institutions

(a) Overview by credit quality of non-problematic receivables (retroactively simulated based on the new methodology) and value of collateral of those receivables as at 31 December 2022:

	Credit quality of non-problematic receivable			Problematic receivables	Value of collateral*		In RSD '000 The impact of collateral on reducing the value of impairment*
	High	Medium	Low		Non-problematic receivables	Problematic receivables	
Receivables from retail customers	84,726,597	12,786,908	3,123,087	2,615,983	45,773,291	266,508	132,813
Housing loans	51,884,515	2,736,788	490,907	375,092	44,598,947	264,806	131,051
Consumer and cash loans	30,471,667	9,542,299	2,531,016	2,047,334	236,191	1,382	1,748
Transactions and credit cards	541,226	109,461	22,543	19,579	2,228	-	7
Other receivables	1,829,189	398,360	78,621	173,978	935,925	320	7
Receivables from corporate clients	108,808,016	20,818,633	1,530,027	2,624,285	34,610,759	1,279,865	1,340,627
Large enterprises	21,575,849	2,639,134	-	41,208	7,368,630	41,208	51,607
Small and middle sized enterprises	42,985,750	9,989,940	740,700	2,265,826	14,717,991	1,202,451	1,091,996
Micro sized enterprises and entrepreneurs	27,454,264	7,376,500	757,616	277,748	8,592,834	28,000	182,807
Agriculture	2,555,679	202,924	31,711	38,471	1,012,741	8,206	14,217
Public enterprises	14,236,474	610,135	-	1,032	2,918,563	-	-
Receivables from other clients	10,557,874	61,811	2	491,990	286,369	310,205	333,463
Total receivables	204,092,487	33,667,352	4,653,116	5,732,258	80,670,419	1,856,578	1,806,903

* The effect of collateral on the reduction in value allowance calculated by simulating the LGD parameter excluding collateral. The simulation refers to general provisions and special provisions for individually significant clients (for impaired exposures that are not considered individually significant, the collateral does not affect the LGD value).

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Loans and receivables from customers, Groups and other financial institutions

(a) Overview by credit quality of non-problematic receivables and value of collateral of those receivables as at 31 December 2021:

	<u>Credit quality of non-problematic receivables ³</u>			<u>Problematic receivables ³</u>	<u>Value of collateral*</u>		<u>In RSD '000</u>
	<u>High</u>	<u>Medium</u>	<u>Low</u>		<u>Non-problematic receivables</u>	<u>Problematic receivables</u>	<u>The impact of collateral on reducing the value of impairment*</u>
Receivables from retail customers	81,198,471	12,262,627	2,450,995	1,992,994	42,756,341	260,263	105,010
Housing loans	47.811.452	2.265.399	391.177	345.170	41.747.617	258.953	103.650
Consumer and cash loans	31.127.203	9.472.152	1.957.754	1.462.064	110.376	0	1.319
Transactions and credit cards	522.988	110.920	23.180	16.946	852	88	27
Other receivables	1.736.828	414.156	78.884	168.814	897.496	1.222	15
Receivables from corporate clients	98.102.686	17.345.232	2.889.438	2.357.882	30.026.836	665.092	1.063.047
Large enterprises	20.221.739	120.135	0	62.756	6.242.731	62.757	78.293
Small and middle sized enterprises	45.243.459	9.567.818	2.020.732	1.256.306	15.408.418	485.182	774.186
Micro sized enterprises and entrepreneurs	19.454.325	6.643.703	836.748	979.770	6.526.023	91.404	195.987
Agriculture	2.763.675	285.254	31.958	58.016	1.188.789	25.749	14.115
Public enterprises	10.419.488	728.322	0	1.034	660.875	0	466
Receivables from other clients	10.698.972	1.003.776	8.328	180.981	1.068.292	64.646	47.594
Total receivables	190.000.129	30.611.635	5.348.761	4.531.857	73.851.469	990.001	1.215.652

3. The Bank's problematic claims include claims in default (see "36.2 Credit risk - default status") and restructured "Non performing forbearance" claims (see 36.2 Credit risk - rescheduled claims) that are not in default.

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

(b) Overview of gross and net exposure to credit risk by sector and category of receivables, means of collateral, maturity and value of collateral as at 31 December 2022:

	Unimpaired receivables 4		Impaired receivables 5		Total gross receivables	Accumulated impairment allowances			Value of collateral		
	Not past due	Past due	On individual basis	On collective basis		Impairment allowances on unimpaired receivables	On individual basis	On collective basis	Total net receivables	Unimpaired receivables	Impaired receivables
By sector											
Receivables from retail clients	100,262,400	483,026	256,423	2,250,726	103,252,575	1,412,160	132,077	1,699,686	100,008,652	45,825,859	213,940
Mortgage loans	55,109,462	71,039	230,153	76,648	55,487,302	304,628	107,568	48,375	55,026,731	44,651,515	212,238
Consumer and cash loans	42,226,802	358,090	24,400	1,983,024	44,592,316	1,074,872	22,654	1,526,553	41,968,237	236,191	1,382
Transactions and credit cards	672,384	970	132	19,323	692,809	8,359	125	15,649	668,676	2,228	-
Other receivables	2,253,752	52,927	1,738	171,731	2,480,148	24,301	1,730	109,109	2,345,008	935,925	320
Receivables from corporate clients	130,651,650	521,007	2,428,487	179,817	133,780,961	1,897,013	1,441,718	130,861	130,311,369	34,610,758	1,279,866
Large enterprises	24,163,047	51,936	41,208	-	24,256,191	242,033	13,607	-	24,000,551	7,368,630	41,208
Small and middle sized enterprises	53,449,852	266,539	2,216,905	48,920	55,982,216	700,044	1,311,342	35,622	53,935,208	14,717,990	1,202,452
Micro sized enterprises	35,413,013	189,618	146,669	116,828	35,866,128	686,165	102,590	84,534	34,992,839	8,592,834	28,000
Agriculture	2,780,668	11,375	23,705	13,037	2,828,785	30,252	14,179	9,673	2,774,681	1,012,741	8,206
Public enterprises	14,845,070	1,539	-	1,032	14,847,641	238,519	-	1,032	14,608,090	2,918,563	-
Receivables from other customers	10,608,650	11,036	479,600	12,391	11,111,677	30,127	138,515	10,874	10,932,161	286,369	310,205
Total exposure	241,522,700	1,015,069	3,164,510	2,442,934	248,145,213	3,339,300	1,712,310	1,841,421	241,252,182	80,722,986	1,804,011
According to receivables categories											
Performing	241,399,747	1,013,208	-	-	242,412,955	3,320,454	-	-	239,092,501	80,670,419	-
of which: restructured	543,260	4,226	-	-	547,486	37,736	-	-	509,750	342,970	-
Non-performing	122,953	1,861	3,164,510	2,442,934	5,732,258	18,846	1,712,310	1,841,421	2,159,681	52,567	1,804,011
of which: restructured	105,908	1,317	128,882	294,630	530,737	15,706	63,539	186,806	264,686	42,517	95,467
Total exposure	241,522,700	1,015,069	3,164,510	2,442,934	248,145,213	3,339,300	1,712,310	1,841,421	241,252,182	80,722,986	1,804,011

4. The bank considers non-impaired receivables to be receivables that are not in default and receivables for which no evidence of impairment has been recorded.

5. The bank considers receivables that are in default and for which there is evident evidence of impairment as impaired receivables.

35. RISK MANAGEMENT (continued)
35.2. Credit Risk (continued)

(c) Overview of gross and net exposure to credit risk by sector and category of receivables, means of collateral, maturity and value of collateral as at 31 December 2021:

	Unimpaired receivables 6		Impaired receivables 7		Total gross receivables	Accumulated impairment allowances			Total net receivables	Value of collateral	
	Not past due	Past due	On individual basis	On collective basis		Impairment allowances on unimpaired receivables	On individual basis	On collective basis		Unimpaired receivables	Impaired receivables
By sector											
Receivables from retail clients	95,606,519	388,926	245,063	1,664,580	97,905,087	1,568,289	140,052	1,205,502	94,991,245	42,787,210	229,394
Mortgage loans	50,450,966	54,125	227,009	81,097	50,813,196	328,646	123,359	46,716	50,314,475	41,778,486	228,083
Consumer and cash loans	42,321,929	280,803	11,270	1,405,172	44,019,174	1,202,523	9,951	1,048,197	41,758,503	110,376	-
Transactions and credit cards	656,223	988	334	16,490	674,034	10,661	307	12,924	650,143	852	88
Other receivables	2,177,402	53,011	6,450	161,820	2,398,683	26,459	6,435	97,666	2,268,124	897,496	1,222
Receivables from corporate clients	118,037,871	318,795	2,096,926	241,653	120,695,245	1,248,471	1,155,180	182,414	118,109,180	30,026,836	665,092
Large enterprises	20,303,900	37,975	62,756	-	20,404,631	76,164	3,138	-	20,325,329	6,242,730	62,756
Small and middle sized enterprises	56,689,124	142,889	1,176,666	79,641	58,088,321	682,843	481,964	63,140	56,860,375	15,408,418	485,182
Micro sized enterprises	26,854,336	97,913	821,996	140,300	27,914,545	410,490	640,853	102,046	26,761,157	6,526,023	91,404
Agriculture	3,071,973	10,744	35,508	20,678	3,138,903	24,365	29,225	16,195	3,069,117	1,188,789	25,749
Public enterprises	11,118,538	29,273	-	1,034	11,148,845	54,608	-	1,034	11,093,203	660,875	-
Receivables from other customers	11,636,650	74,420	154,935	26,046	11,892,050	32,059	108,545	23,636	11,727,810	1,068,293	64,647
Total exposure	225,281,040	782,140	2,496,923	1,932,279	230,492,382	2,848,818	1,403,776	1,411,552	224,828,235	73,882,338	959,132
Non-problematic receivables	225,179,346	781,179	-	-	225,960,525	2,833,012	-	-	223,127,513	73,851,469	-
of which: restructured	569,875	3,046	--	-	572,920	41,046	--	-	531,874	337,605	-
Problematic receivables	101,695	961	2,496,923	1,932,278	4,531,857	15,806	1,403,776	1,411,552	1,700,722	30,869	959,132
of which: restructured	87,520	905	718,099	228,876	1,035,400	15,003	553,288	158,883	308,225	24,387	133,067
Total exposure	225,281,041	782,140	2,496,923	1,932,278	230,492,382	2,848,818	1,403,776	1,411,552	224,828,235	73,882,338	959,132

6. The bank considers non-impaired receivables to be receivables that are not in default and receivables for which no evidence of impairment has been recorded.

7. The bank considers receivables that are in default and for which there is evident evidence of impairment as impaired receivables.

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

(d) Data on exposure to credit risk by sectors and categories of receivables, according to the impairment status and number of days past due as at 31 December 2022:

	Unimpaired receivables					Impaired receivables					In RSD '000
	Not in delay	up to 30 days	from 31 to 60 days	from 61 to 90 days	over 90 days	Not in delay	up to 90 days	from 91 to 180 days	from 181 to 360 days	over 360 days	
Receivables from retail clients	84,737,876	15,537,165	364,702	101,163	4,519	452,898	701,201	309,437	276,323	767,290	
Mortgage loans	54,175,969	977,527	19,580	7,421	-	182,261	90,103	4,144	2,727	27,569	
Consumer and cash loans	28,067,427	14,110,179	312,700	90,103	4,485	216,240	600,133	292,321	253,601	645,128	
Transactions and credit cards	660,023	1,549	10,978	804	-	3,418	2,798	2,786	3,013	7,439	
Other receivables	1,834,457	447,910	21,444	2,835	34	50,979	8,167	10,186	16,982	87,154	
Receivables from corporate clients	134,507,685	7,065,609	212,981	6,069	-	86,558	903,507	396,110	1,041,747	672,373	
Large enterprises	24,172,478	42,502	-	-	-	-	41,208	-	-	-	
Small and middle sized enterprises	50,951,586	2,637,724	122,076	5,010	-	37,610	830,046	329,447	993,754	74,973	
Micro sized enterprises and entrepreneurs	32,889,424	2,637,723	74,455	1,028	-	41,252	32,127	32,936	36,799	120,388	
Agriculture	2,754,535	37,288	189	31	-	7,680	126	12,384	314	16,238	
Public enterprises	13,145,589	1,701,020	-	-	-	-	-	-	-	1,023	
Receivables from other customers	10,594,073	9,352	16,261	-	-	16	-	21,343	10,880	459,751	
Total exposure	219,245,561	22,602,774	577,683	107,232	4,519	539,456	1,604,708	705,547	1,318,070	1,439,663	
By category of receivables											
Performing receivables	219,163,183	22,575,330	570,605	103,837	-	-	-	-	-	-	
of which: restructured	430,687	113,328	3,226	245	-	-	-	-	-	-	
Non-performing	82,378	27,444	7,078	3,395	4,519	539,456	1,604,708	705,547	1,318,070	1,439,663	
of which: restructured	69,661	27,091	7,078	3,395	-	158,492	148,130	29,924	18,969	67,997	
Total exposure	219,245,561	22,602,774	577,683	107,232	4,519	539,456	1,604,708	705,547	1,318,070	1,439,663	

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

(v) Data on exposure to credit risk by sectors and categories of receivables, according to the impairment status and number of days past due as at 31 December 2021:

	Unimpaired receivables					Impaired receivables					In RSD '000
	Not in delay	up to 30 days	from 31 to 60 days	from 61 to 90 days	over 90 days	Not in delay	up to 90 days	from 91 to 180 days	from 181 to 360 days	over 360 days	
Receivables from retail clients	82,228,854	13,313,039	368,290	85,260	-	365,436	512,039	257,848	229,777	544,542	
Mortgage loans	49,716,058	766,133	21,081	1,818	-	144,094	82,790	19,990	11,846	49,387	
Consumer and cash loans	30,105,951	12,098,548	320,192	78,041	-	163,461	418,946	227,027	202,464	404,544	
Transactions and credit cards	643,714	1,456	10,749	1,291	-	3,207	1,311	2,732	2,785	6,789	
Other receivables	1,763,131	446,902	16,268	4,110	-	54,675	8,991	8,100	12,683	83,821	
Receivables from corporate clients	113,621,014	4,498,425	192,717	44,505	-	125,239	301,110	805,804	160,940	945,484	
Large enterprises	20,045,214	296,662	-	-	-	62,756	-	-	-	-	
Small and middle sized enterprises	54,325,824	2,341,092	128,277	36,817	-	22,249	263,879	769,616	28,090	172,472	
Micro sized enterprises and entrepreneurs	25,971,962	912,586	60,019	7,682	-	26,761	32,301	31,366	131,833	740,036	
Agriculture	2,850,334	227,955	4,422	6	-	13,464	4,930	4,822	1,018	31,951	
Public enterprises	10,427,680	720,130	-	-	-	9	-	-	-	1,025	
Receivables from other customers	11,354,478	322,551	34,046	-	-	32,898	483	17,447	278	129,875	
Total exposure	207,204,347	18,134,015	595,053	129,765	-	523,572	813,633	1,081,100	390,995	1,619,901	
By category of receivables											
Non-problematic receivables	207,136,128	18,103,104	593,905	127,388	-	-	-	-	-	-	
of which: restructured	472,075	99,809	1,036	-	-	-	-	-	-	-	
Problematic receivables	68,219	30,911	1,148	2,377	-	523,572	813,633	1,081,100	390,995	1,619,901	
of which: restructured	54,643	30,289	1,117	2,377	-	101,403	121,448	21,151	44,722	658,251	
Total exposure	207,204,347	18,134,015	595,053	129,765	-	523,572	813,633	1,081,100	390,995	1,619,901	

35. RISK MANAGEMENT (continued)
35.2. Credit Risk (continued)
(f) Data on non-performing receivables as of 31 December 2022:

	In RSD '000						
	Gross receivables value	Accumulated impairment allowance on total receivables	Gross value of problematic receivables		Accumulated impairment allowance on total receivables	% of problematic receivables	Collateral value of problematic receivables
			Total	of which: restructured receivables			
Receivables from retail clients	<u>103,252,575</u>	<u>3,243,925</u>	<u>2,615,984</u>	<u>473,106</u>	<u>1,844,595</u>	<u>2.53</u>	<u>266,507</u>
Housing loans	55,487,301	460,571	375,094	169,248	161,470	0.68	264,805
Consumers and cash loans	44,592,317	2,624,078	2,047,333	303,858	1,556,467	4.59	1,382
Transactions and credit cards	692,809	24,134	19,579	-	15,783	2.83	-
Other receivables	2,480,148	135,142	173,978	-	110,875	7.01	320
Receivables from corporate clients	<u>112,202,217</u>	<u>3,028,363</u>	<u>2,468,253</u>	<u>36,351</u>	<u>1,472,983</u>	<u>2.20</u>	<u>1,254,191</u>
Sector A	8,966,834	1,076,714	1,741,567	-	945,252	19.42	1,141,765
Sectors B, C and E	27,914,136	474,211	129,831	12,567	66,235	0.47	38,114
Sector D	10,801,949	332,779	-	-	-	-	-
Sector F	14,137,724	410,357	332,374	-	298,939	2.35	595
Sector G	17,413,898	253,604	121,081	22,473	84,872	0.70	18,945
Sector H, I and J	12,146,789	158,397	59,828	-	40,736	0.49	5,007
Sector L, M and N	20,820,887	322,301	83,572	1,311	36,949	0.40	49,765
Receivables from other clients	<u>32,690,421</u>	<u>620,743</u>	<u>648,021</u>	<u>21,280</u>	<u>254,999</u>	<u>1.98</u>	<u>335,880</u>
Total receivables	<u>248,145,213</u>	<u>6,893,031</u>	<u>5,732,258</u>	<u>530,737</u>	<u>3,572,577</u>	<u>2.31</u>	<u>1,856,578</u>

35. RISK MANAGEMENT (continued)
35.2. Credit Risk (continued)
(g) Data on non-performing receivables as of 31 December 2021:

	Gross receivables value	Accumulated impairment allowance on total receivables	Gross value of problematic receivables		Accumulated impairment allowance on total receivables	% of problematic receivables	Collateral value of problematic receivables
			Total	of which: restructured receivables			
	97,905,087	2,913,843	1,992,994	383,469	1,353,998	2.04	260,263
Receivables from retail clients							
Housing loans	50,813,196	498,721	345,170	144,730	172,921	0.68	258,952
Consumers and cash loans	44,019,174	2,260,671	1,462,065	238,681	1,063,708	3.32	-
Transactions and credit cards	674,034	23,891	16,946	-	13,234	2.51	88
Other receivables	2,398,683	130,559	168,814	59	104,135	7.04	1,222
	102,443,397	2,283,210	2,119,628	642,008	1,197,113	2.07	563,138
Receivables from corporate clients							
Sector A	7,535,884	454,784	282,585	-	153,641	3.75	-
Sectors B, C and E	24,920,417	764,895	835,069	602,967	611,503	3.35	138,916
Sector D	11,904,913	298,683	597,523	-	168,590	5	317,327
Sector F	15,547,256	106,844	17,848	6,468	14,892	0.11	3,026
Sector G	12,583,309	226,064	204,765	32,572	145,390	1.63	19,850
Sector H, I and J	10,939,738	131,974	61,954	-	50,699	0.57	13,059
Sector L, M and N	19,011,881	299,966	119,883	-	52,397	0.63	70,960
	30,143,898	467,095	419,234	9,924	280,024	1.39	166,600
Receivables from other clients							
	230,492,382	5,664,147	4,531,857	1,035,400	2,831,135	1.97	990,001

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

(d) Data on changes of problematic receivables in 2022:

	Gross value at beginning of year	New problematic receivables	Reduction of problematic receivables				Other changes	Gross value at year end	Net value at year end
			Total	of which: collected	of which: transferred to non-problematic category	of which: write-off			
Receivables from retail clients	1,992,994	1,681,991	1,180,530	904,501	42,327	233,703	121,527	2,615,983	771,387
Receivables from corporate and other clients	2,538,863	2,285,815	2,044,033	856,572	430,549	749,055	335,630	3,116,275	1,388,294
Total receivables	4,531,857	3,967,806	3,224,563	1,761,073	472,876	982,758	457,157	5,732,258	2,159,681

*Other changes refer to the increase in credit exposure of existing NPL clients (transition from off-balance sheet to on-balance sheet exposure).

Data on changes of problematic receivables in 2021:

	Gross value at beginning of year	New problematic receivables	Reduction of problematic receivables				Other changes	Gross value at year end	Net value at year end
			Total	of which: collected	of which: transferred to non-problematic category	of which: write-off			
Receivables from retail clients	1,435,320	1,543,435	1,002,413	469,086	433,829	286,203	16,652	1,992,994	638,997
Receivables from corporate and other clients	1,478,866	1,726,026	974,409	583,844	94,772	295,793	308,380	2,538,863	1,061,725
Total receivables	2,914,186	3,269,461	1,976,822	1,052,930	528,601	581,996	325,032	4,531,858	1,700,722

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Collateral and other means of protection against credit risk

During the process of loan approval, the Bank expects to collect receivable primarily from future cash flow of debtor. In addition, to reduce loss of potential default status, Bank takes various security instruments (collaterals) as protection. Bank takes as many collaterals as possible, whereby priority is given to collaterals that can be realised easy and simply. Possibility of taking collateral depends on current market situation and competition. The effectiveness of credit risk mitigation technique is measured and controlled by monitoring time taken for the realisation of collateral and deviation of realised and expected value of collateral.

Department for collateral management is a part of Department for strategic risks management, which is in charge of collateral management process – from preliminary analyses to realisation of collateral. Process is divided into 3 phases:

Collateral analysis phase – represents initial phase of process of collateral management. It begins with identification and analysis of potential collateral and collecting necessary information and documentation. Phase ends with record of collateral within collateral evidence system.

Collateral monitoring phase – relates to monitoring of restitution and value of collateral. One of its main functions is to record, monitor, update and control data about collaterals in collateral evidence system.

Collateral realisation phase – represents the last phase, when it comes to realisation of collateral (e.g. selling collateral in order to close loan) and closing collateral in collateral evidence system. It also includes the phase of data collection for calculation of average realisation rate and collection from them – Collateral Recovery Ratio.

Each phase is regulated by the Procedure of collateral management that defines tasks and responsibilities of organizational parts involved in the process.

In addition, Collateral management department is also in charge of process of selection, monitoring and removal of appraisers from list of appraisers that are acceptable for the Bank, and defining minimum of content of estimation report, as well as control of appliance of appropriate methodology during collateral value estimation, all with goal to determine as precise value of collateral as possible. Rules for standards and methodology of estimations are considered within Collateral management Policy.

Check of value of collateral is being done periodically and it depends on type of check and collateral. Way of checking value of collateral can be split into valuation by external appraisers or state entities authorised to determine the value (revaluation, Tax statement) and internal monitoring of value of collateral by the employees in the Department of collateral management (monitoring). Dynamics of checks of collateral value is defined depending on type of collateral and in accordance with local and internal regulations.

In the process of calculation of capital requirement for credit risk, Department for strategic risk management, after checking compliance with applicable legal regulations defined in Decision on capital adequacy of banks, determines whether particular collateral will be accepted as an instrument of credit risk reduction. Collateral items acceptable as instrument of credit risk reduction are explained in detail in Bank's separate internal procedure that defines applicable instruments of credit risk reduction as well as terms of recognition of credit risk reduction instruments.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Basic types of credit protection instruments

The Bank applies primarily cash and cash equivalents deposited with the Bank as instruments of material credit protection.

At the moment, the Bank does not apply balance and off-balance netting as credit risk reduction technique.

Primary types of credit risk protection on the basis of guarantees and credit derivatives

Guarantees applied as immaterial credit protection are provided by:

- Government;
- Commercial banks of sufficient credit quality and international banks for development – exposures secured by a bank guarantee and international bank for development guarantees.

In its portfolio of acceptable means of collateral Bank has no credit derivatives, thus they are not used as instruments of credit protection.

Exposures secured by mortgages on real estate

Real estate is recognized as a protection instrument when all the requirements defined by the Decision on the capital adequacy of banks are met. The fulfilment of the prescribed requirements is a prerequisite for classifying the given exposure into a special class of exposure, exposures secured by mortgages on real estate, which are given a more favourable credit risk weight, instead of recognizing the effects of credit risk mitigation techniques. Bank exposure or parts of exposure with a fully secured mortgage on a residential property in which the owner resident or has leased that real estate under an appropriate contract (or intends to reside or lease it) - assigns a risk weight of 35% or exposures fully secured to mortgages on business real estate, assigns a risk weight of 50%.

Other types of credit protection instruments

Similar means of collateral in the form of financial assets for all approaches and methods are considered cash and cash equivalents deposited with the Bank when all the requirements defined by the Decision on the capital adequacy of banks are fulfilled.

In addition to above mentioned, the Group applies following instruments of material credit protection, but they are not taken into consideration in calculation of risk-weighted assets:

- pledge on movable property;
- pledge on receivables;
- pledge on share and bonds;
- other types defined in Group's collateral catalogue.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on the type and value ⁸ of collateral and guarantees by sector providers and categories of receivables as at 31 December 2022:

In RSD '000

	Means of collateral* up to the receivables amount		
	Deposits	Residential real estate	Other real estate
Receivables from retail clients	180,309	44,323,918	611,086
Household loans	928	44,261,270	601,555
Consumer and cash loans	177,153	58,769	1,651
Transactions and credit cards	2,228	-	-
Other receivables	-	3,879	7,880
Receivables from corporate clients	1,195,627	1,084,749	18,546,116
Large enterprises	-	-	5,009,560
Small and middle sized enterprises	778,611	346,174	7,190,147
Micro sized enterprises and entrepreneurs	410,233	700,379	5,381,835
Agriculture	6,783	38,196	964,574
Public enterprises	-	-	-
Receivables from other clients	1,971	177,447	154,694
Total exposure	1,377,907	45,586,114	19,311,896
Per category of receivables	-	-	-
Non-problematic receivables	1,353,503	45,135,121	17,989,986
of which: restructured	4,855	174,582	163,533
Problematic receivables	24,403	450,993	1,321,911
of which: restructured	-	126,659	11,325
Total receivables	1,377,906	45,586,114	19,311,897

8. The value of the collateral is determined based on an assessment by an authorized appraiser (or some other document in relation to the type of collateral) with possible internal corrections, after which the effective rate (collateral haircut) is applied in accordance with the collateral catalog and reduced by previous encumbrances.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on the type and value ⁹ of collateral and guarantees by sector providers and categories of receivables as at 31 December 2021:

	In RSD '000		
	Means of collateral up to the receivables amount		
	Deposits	Residential real estate	Other real estate
Receivables from retail clients	55,761	41,896,577	185,111
Household loans	1,205	41,849,049	156,316
Consumer and cash loans	53,616	43,184	13,576
Transactions and credit cards	940	-	-
Other receivables	-	4,343	15,219
Receivables from corporate clients	1,342,788	1,038,145	18,098,804
Large enterprises	58,801	-	4,867,307
Small and middle sized enterprises	851,972	385,210	8,025,531
Micro sized enterprises and entrepreneurs	428,271	633,478	4,020,398
Agriculture	3,745	19,456	1,185,568
Public enterprises	-	-	-
Receivables from other clients	12,141	14,469	143,946
Total exposure	1,410,691	42,949,191	18,427,860
Per category of receivables			
Non-problematic receivables	1,409,577	42,501,896	17,947,001
of which: restructured	639	187,099	149,867
Problematic receivables	1,114	447,295	480,860
of which: restructured	75	104,326	53,052
Total receivables	1,410,691	42,949,191	18,427,860

9. The value of the collateral is determined based on an assessment by an authorized appraiser (or some other document in relation to the type of collateral) with possible internal corrections, after which the effective rate (collateral haircut) is applied in accordance with the collateral catalog and reduced by previous encumbrances.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

In the course of 2022, the Group sold the facility acquired by collecting receivables.

The sale value of the facility was RSD 11,766 thousand, and the book value on the day of sale was RSD 3,041 thousand. The profit from the sale was incurred in the amount of RSD 8,725 thousand.

During 2022, the Bank had acquired following means of collateral through collection of receivables:

	Residential real estate	Total
		In RSD '000
Means of collateral acquired through collection of receivables		
Gross value at the beginning of the period	12,073	12,423
Acquired during period	-	-
Sold during period	-	-
Gross value at period end	12,073	12,073
Accumulated allowance for impairment	12,073	12,073
of which: Allowance for impairment during period	-	-
Net value at the end of period	-	350

Basic principles of takeover and management of pledged property are regulated by the Procedure on the takeover of pledged asset in enforced collection procedure. Overtaken objects are mostly real estate and movable assets.

Basic principles to overtake assets (fixed and mobile) which have to be taken in consideration include analysis of market value and potential marketability of assets taken into consideration, which must be supported with expected sales revenue, which will lead uncollected receivable to the highest level possible. In the event that the Group makes a decision to take over a certain real estate, the analysis is done by applying the net present value method. Depending on the characteristics of assets, type of asset (real estate, movable property) can be further divided into primary and secondary when takeover is taken into consideration, depending on their purpose and other characteristics, such as location, type, technical standards, equipment, year of construction and similar, as well as market situation in terms of supply and demand of certain type of collaterals. All above-mentioned parameters affect the final decision on implementation of the takeover procedure.

As strategies for management of assets collected through collection of receivables, the Group applies sale, rent, development, retention, respectively combination of mentioned strategies. Suggestion of strategy must involve a real plan in terms of implementation of strategy. Estimated related expenses, income and effect on profit and loss must be taken in consideration. In case of suggesting retention strategy, cost of maintenance must be clearly presented in assets strategy.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

LTV ratio

The table below represent the so-called LTV ratio for housing loans, which represent a portion of the total retail loans approved.

Value of LTV ratio*	In RSD '000	
	Value of receivables secured by mortgage as at 31 December 2022	Value of receivables secured by mortgage as at 31 December 2021
Below 50%	12,794,078	9,282,954
50% to 70%	14,300,825	13,142,753
70% to 90*	16,743,963	18,777,925
90% to 100%	2,672,351	2,602,600
100% to 120%	5,015,176	4,670,332
120% to 150%	3,227,152	2,960,574
over 150%	5,809,219	4,741,150
Total exposure	60,562,764	56,178,288
Average LTV ratio	75.3%	78.6%

*The LTV indicator represents the ratio of the gross value of the receivables to the market value of the real estate (only mortgages on the apartment or private home are taken into account and reduced by the amount of previous charges) with which the receivables is secured.

Evaluation of impairment of financial assets

In accordance with IFRS 9, the Group has set up an adequate structure, tools and processes for the timely determination of credit risk losses. According to regulatory and accounting standards as well as economic considerations, the Group regularly evaluates the need and establishes impairment allowances due to credit losses in order to cover the expected economic losses from financial assets.

The Group classifies financial assets as assets subsequently measured at amortized cost (AC), at fair value through other comprehensive income (FVTOCI) or at fair value through profit and loss account (FVTPL):

- (a) a business model for managing financial assets and
- (b) characteristic of contracted cash flows of financial assets.

The Group seeks to classify its key portfolios (loans and receivables from customers, banks and other financial organizations, i.e. liabilities based on financial guarantees and assumed future liabilities) as assets measured at amortized cost, while part of the securities is classified at fair through other comprehensive income (portfolio of securities available for sale, which is held for the purpose of adequate liquidity management where the business model also implies the collection of contractual cash flows and the potential sale of those financial assets) and fair value through profit and loss account (predominantly securities values for trading).

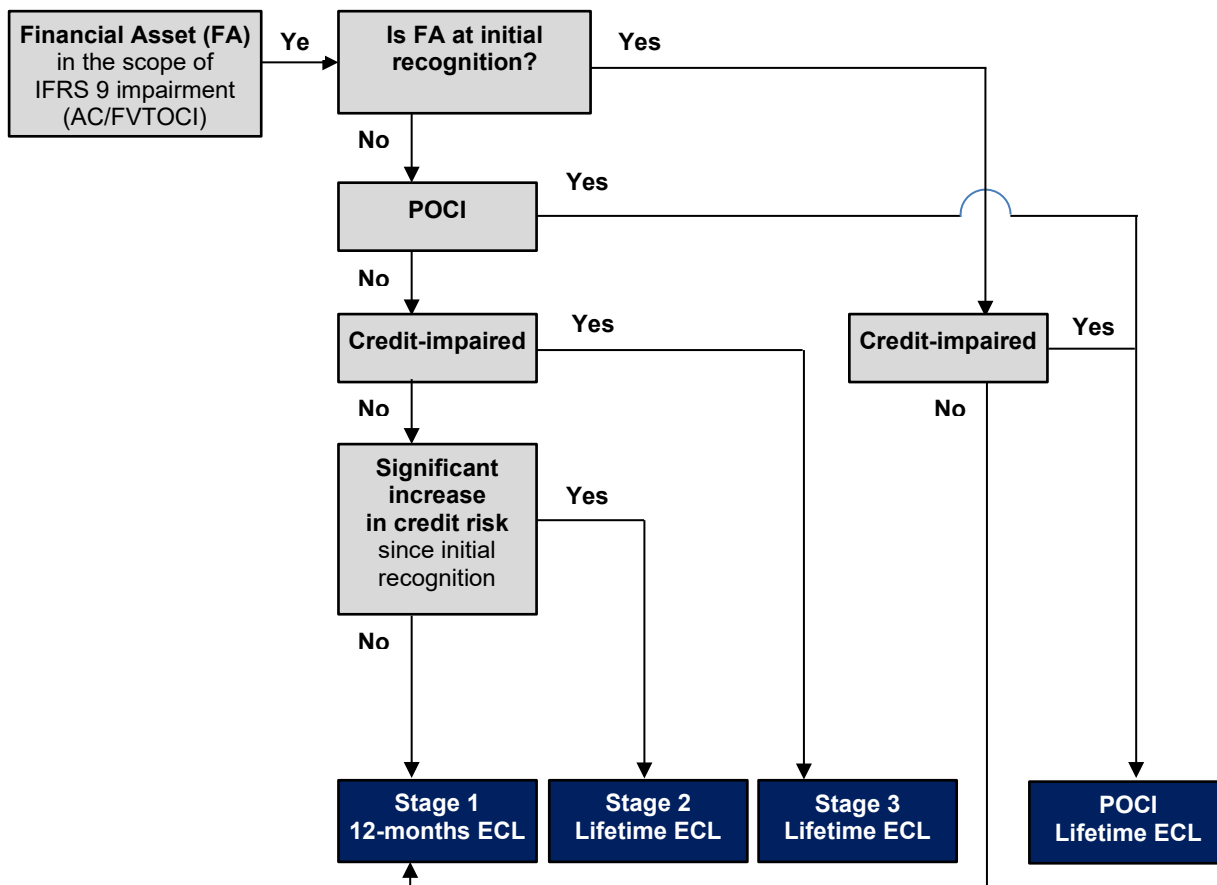
The objective of establishing an impairment allowances is to recognize expected credit losses over the life of all financial instruments, taking into account all reasonable and supporting information, including those relating to future events. Accordingly, financial assets that are relevant from the aspect of IFRS 9 standards and classified as AC or FVTOCI are assigned to one of the three stages, unless financial assets are recognized as POCI.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Expected credit loss / impairment is the present value of any decrease in the expected cash flow over the expected life of the financial asset. The decrease represents the difference between the cash flows owed to the Bank in accordance with the contract and the cash flows that the Bank expects to receive. Since the expected credit losses take into account the amount and the time of payment, the credit loss arises even when the Bank expects to pay in full but later than the maturity of the contract.

The process of impairment of reserves due to credit losses:



35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Stage 1

- a) Financial assets at initial recognition (other than POCI assets),
- b) Financial assets meeting the requirements of low credit risk,
- c) Financial assets without significant increase in credit risk from initial recognition regardless of their credit quality.

For Stage 1 the credit risk loss allowances are calculated as 12-months ECL

Stage 2

It includes financial assets with a significant increase in credit risk, but not credit-impaired at the reporting date, including initially recognized assets described above.

For Stage 2 the credit risk loss allowances are calculated as lifetime ECL.

Stage 3

It includes financial assets which are credit-impaired i.e. have default status at the reporting date.

For Stage 3 the credit loss allowances are calculated as lifetime ECL.

POCI assets

Financial assets impaired at initial recognition. POCI assets are not subject of a transfer between the stages, i.e. independently of the change in the credit quality of the client after the initial recognition of the POCI assets, the calculation of the expected credit losses is made throughout the life of the financial asset. Also, the expected credit losses over the life of the initial recognition date of POCI assets must be taken into account when calculating the fair value of the asset (while subsequent changes in the original expectation lead to the recognition of impairment allowances due to credit losses only if they lead to lower expectations compared with the date of creation, while those that lead to better expectations in comparison with the date of initial recognition are recognized as an increase in the gross carrying amount of the asset).

The Group uses the following qualitative and quantitative criteria that indicate a significant increase in credit risk (SICR) at the time of reporting relative to the moment of initial recognition of financial assets:

Qualitative criteria

- **Days past due (DPD)** - The Group defines more than 30 days past due with applied materiality threshold as a backstop indicator that lifetime expected credit losses should be recognised;
- **Forbearance** - Both performing and non- performing forbearance status are considered to be an indicator of significant increase in credit risk;
- **Transfer of the client to workout department** (workout department) - The transfer to workout department is considered as significant increase in credit risk since initial recognition;
- **Fraud** - in case of evidence of fraudulent activity related to financial assets that were not performed by the debtor and the debtor was not granted default status for objective reasons, financial assets should be transferred to level 2, ie expected credit losses over the life.
- **Portfolio level criteria** - The performance of the assessment of significant increase in credit risk on portfolio level is necessary if the increase in credit risk on individual instrument level is only available with a certain time lag.

Financial assets are transferred to Stage 2 if any of the qualitative criteria is activated from the moment of initial recognition until the moment of reporting and is still active.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Quantitative criteria

- **Relative change in the probability of a default status (PD) over a lifetime** - that is, a comparison of an annualized PD over the lifetime allocated on the reporting date and the adjusted annualized PD over the life of the assigned financial asset on initial recognition. Significant increase in credit risk from initial recognition is considered if the ratio is higher than the defined threshold. Defining the threshold is in the jurisdiction of the Group, and in accordance with the IFRS 9 Concept for estimating the SICR threshold.
- **Absolute change in the one-year probability of default status** - that is, a comparison of the annualized PD over the useful life at the reporting date and the adjusted annualized PD over the life of the financial asset at initial recognition. An absolute change of above 50 bp is considered a significant increase in credit risk from initial recognition at the Group level.

Financial assets are transferred to stage 2 only if it is estimated that both relative and absolute PD changes are significant, i.e. the two changes must be greater than certain relative and absolute limits.

Transfer between stages is a symmetrical process. This means that the financial asset will be transferred from Stage 2 to Stage 1 if no SICR criteria is met.

Calculation of expected credit losses

The Group applies a collective assessment for non-performing financial assets, and the expected credit loss over its useful life is calculated in accordance with the following formula:

$$ECL_{LT} = \sum_{t=1}^M GCA_t \cdot PD_t \cdot LGD_t \cdot D_{t-1}$$

Where

- 1) ECL_{LT} is calculated lifetime expected credit loss;
- 2) M is the number of years since reporting date (t_0) till maturity (T) rounded up to the whole number, i.e. if the reporting date is end of May 2015 ($t_0 = 31$ May 2015) and maturity is at the end of October 2020 ($T = 31$ October 2020) then the remaining lifetime of the financial asset till maturity in years is 5.4, then $M = 6$;
- 3) t represents the year since reporting date;
- 4) GCA_t is the estimate of the gross carrying amount in the t -the year since reporting date;
It is estimated as: $GCA_t = GCA_{t_0} * c_t$, where GCA_{t_0} is the gross carrying amount booked at reporting date and c_t is the coefficient calculated according to the "Estimation Concept for the IFRS 9 Risk Parameters EAD and CCF";
- 5) PD_t is the estimate of the probability of default in the t -the year since reporting date;
- 6) LGD_t is the estimate of the loss given default considered in the t -the year since reporting date;
- 7) D_{t-1} is the discount factor applied in the t -the year since reporting date;

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

It is calculated as:

$$D_{t-1} = \frac{1}{(1 + \text{EIR})^{t-1}}$$

Lifetime ECL in the case of future commitments and financial guarantee contract is calculated according to the following formula:

$$\text{ECL}_{LT} = \sum_{t=1}^M \text{EXP}_t \cdot \text{PD}_t \cdot \text{LGD}_t \cdot D_{t-1}$$

Where EXP_t is the estimate of the exposure amount in the t-the year since reporting date which occurred due to drawn down of the undrawn loan commitment or due to payments under a financial guarantee.

It is estimated as: $\text{EXP}_t = \text{Off-Bal}_{t0} * \text{CCF}_t * c_t$, where

- i) Off-Bal_{t0} is the off-balance amount booked at reporting date;
- ii) CCF_t is credit conversion factor calculated according to the "Estimation Concept for the IFRS 9 Risk Parameters EAD and CCF";

For financial assets that are in the status of non-obligation of liabilities (assigned rating R). The lifetime expected credit loss the Bank calculates as the difference between the asset's gross carrying amount and the present value of estimated future cash flows discounted at the financial asset's original EIR.

The ECL can be estimated either on individual or collective basis.

- 1) The individual approach is applied in case of individually significant customers.
- 2) The collective assessment (or so-called rule-based approach) is applied in case of individually not significant clients

Individual approach

In case of ECL on financial assets of individually significant customers in default, the expected future cash flows have to be estimated individually by experts from work-out or late collection units.

More than one scenario of expected future cash flows shall be considered in ECL calculation to ensure the unbiased and probability weighted result.

In accordance with internal workout processes, typically the following scenarios should be accounted for:

- 1) Approved workout strategy which is the base scenario defined based on "going/gone concern";
- 2) Alternative base case, if applicable;
- 3) Contingency scenario;
- 4) Exit scenario (e.g. NPL sale).

The calculation of lifetime ECL for each scenario is done according to following formula:

$$\text{ECL}_{LT,s} = \max(0; \text{GCA}_{t_0} - \sum_{j=t_0}^{\infty} \frac{\text{CF}_j}{(1 + \text{EIR})^{(j-t_0)/365}})$$

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Where

- 1) $ECL_{LT,s}$ is the lifetime expected loss calculated for scenario s ;
- 2) GCA_{t_0} is the gross carrying amount booked at reporting date (t_0);
- 3) CF_j are expected cash flows at time j ; the following cash flows are considered:
 - a) Expected recovery payments – any principal and interest payments
 - b) Expected collateral recoveries including costs for selling and obtaining collateral which are treated as negative payments
- 4) j is the date when the cash flow is expected;
- 5) EIR is original effective interest rate.

The final lifetime expected credit loss shall be calculated according to following formula:

$$ECL_{LT} = p_1 \cdot ECL_{LT,1} + p_2 \cdot ECL_{LT,2} + p_3 \cdot ECL_{LT,3}$$

Where

- 1) ECL_{LT} is the probability weighted lifetime expected loss at reporting date;
- 2) $ECL_{LT,s}$ is the lifetime expected loss calculated for scenario s , $s = 1, 2$ or 3 at reporting date;
- 3) p_s is the probability of occurrence for the scenario s , $s = 1, 2$ or at reporting date.

In case of undrawn loan commitments and financial guarantees, the lifetime ECL calculation is extended by the estimation of the expected future outflow. Afterwards, the calculation formula for one scenario is:

$$ECL_{LT,s} = \max\left(0; \sum_{i=t_0}^{\infty} \frac{CF_i}{(1 + EIR)^{(j-t_0)/365}} - \sum_{j=t_0}^{\infty} \frac{CF_j}{(1 + EIR)^{(j-t_0)/365}}\right)$$

- a) CF_i are expected cash outflows at time i , i.e. drawdown of the undrawn part of loan commitment or the usage of the financial guarantee;
- b) CF_j are expected cash inflows at time j ; the following cash flows are considered:
 - i) Expected recovery payments – any principal and interest payments
 - ii) Expected collateral recoveries including costs for selling and obtaining collateral which are treated as negative payments
- c) i is the date when the cash outflow is expected;
- d) j is the date when cash inflow is expected, cash outflows can be expected on different dates as cash inflows.

Rule based approach

In case of ECL on financial assets of individually not significant customers in default, the expected future cash flows can be estimated rule based in accordance with formula:

$$ECL_{LT} = GCA_{t_0} \cdot LGD_{tiD}$$

Where

- 1) ECL_{LT} is the lifetime expected loss at reporting date;
- 2) GCA_{t_0} is the gross carrying amount booked at reporting date (t_0);
- 3) LGD_{tiD} is the loss given default defined as a function of the time in default (tiD);

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

In case of undrawn loan commitments and financial guarantees, the lifetime ECL is calculated according to the formula:

$$ECL_{LT} = Off - Bal_{t_0} \cdot CCF \cdot LGD_{iiD}$$

Where:

- a) Off-Bal_{t₀} is the off-balance amount booked at reporting date (t₀);
- b) CCF is the credit conversion factor calculated according to the "Estimation Concept for the IFRS 9 Risk Parameters EAD and CCF";

Risk parameters used to calculate expected credit losses

- PD – Probability of Default

PD represents the probability that the performing client will fall into the status of default in the period of 12 months, or in the lifetime of the product.

PD one-year, represents the probability of the client falling into the status of default in the next 12 months (or during the remaining period of the financial instrument if shorter than 12 months). The parameter is used to calculate the ECL for exposure in Stage 1 (Impairment Stage 1).

PD over a lifetime represents the calculated probability of the client going into the status of default during the remaining repayment period of a financial instrument. The parameter is used to calculate the ECL for exposure in Stage 2 and Stage 3.

The PD parameter (lifetime) represents the risk of the client going into default status at a certain point in time, taking into account forward-looking information (FLI components). As a result, one baseline scenario was obtained in the process of forecasting credit losses, as well as two alternative scenarios for selected macroeconomic variables (optimistic and pessimistic). Alternative scenarios were performed, together with the probabilities for their realization, as a deviation from the baseline scenario. Considering several scenarios, the "neutral" probabilities of going into default status are adjusted using macro models that link the relevant macro variables to the risk drivers.

Forward-looking information is incorporated into the process of calculating provisions for credit losses during the first three years. The unbiased and probability-weighted amount of expected credit loss (ECL) taking into account FLI (Forward-looking information) was calculated using the probabilities of each of the three macroeconomic scenarios. Examples of typical macroeconomic variables used in this process are real gross domestic product (GDP), unemployment rate (UR), industrial production index. The choice of macroeconomic variables depends on the availability of their predictions in the local market. Real gross domestic product (GDP) is considered the main indicator of the situation and economic development.

An overview of the macroeconomic variables included in the calculation of Forward-looking information as well as the period of their availability can be seen in the table below:

Macroeconomic variable	Start of series	End of series
Industrial production index	2004Q1	2021Q4
Unemployment rate	2006Q4	2021Q4
Average salary	2005Q1	2021Q4
Gross domestic product - annual growth rate	2004Q1	2021Q4
6m EURIBOR	2004Q1	2021Q4
3m BELIBOR	2005Q3	2021Q4
Exchange rate EUR / RSD average in the period	2004Q1	2021Q4

Time series data from 2008Q4 to 2021Q4 were used to develop Forward-looking statistical models.

FLI component calculation in 2022:

The methodological approach remained unchanged compared to 2021, except in the part of applied probabilities:

- Recalibration of the model - the choice of variables remained unchanged, but the time series were extended, which affected the values of coefficients of the variables.
- Disabling the Add-on component

In order to most adequately reflect the actual macroeconomic uncertainty, the proposal of Erste Group experts is to change the probabilities for the used "Down", "Base", "UP" scenarios from 51%, 40%, 9% to 59%, 40% and 1% respectively.

35. RISK MANAGEMENT (continued)

35.2 Credit Risk (continued)

The probability of scenario "Base" is retained at 40% with the purpose of adjusting to events that happened in 2022:

- The inflations trends which increase
- Unstable geopolitical situation (Ukraine/Russia) which impact on energy prices
- Increase in interest rate

In order to better reflect the high volatility of macroeconomic variable estimates and economic recovery due to current macroeconomic uncertainty, the "Down" scenario was made more conservative by combining the standard "Down" scenario and the "Adverse Comprehensive Stress Test" scenario.

Implementation of new forward looking information in 2022 led to change in the probability of default status. The probabilities were updated twice during 2022, resulting in additional provision in the amount of around RSD 231 million.

The assessment of one-year and lifetime PD values is performed on the available history of data on clients of the corresponding segment, using different statistical approaches depending on the client segment (migration matrices, historical average default rate, forward-looking information and the like).

- LGD – Loss Given Default

LGD is the expected percentage loss that the Group incurs in the event that the exposure becomes a default status.

Statistical LGD calculated on the basis of the historical losses of the Group's customers is calculated for the segment of private individuals and micro clients and applies from 2019, while the annual reassessment was done in November 2022. The effect for both segments was a decrease in provisions, for the retail segment RSD 39 million, while for the micro segment a decrease of RSD 15 million. For the Corporate segment, the Group is currently using LGD Expert Values (taking into account collateral coverage).

- CCF - Credit Conversion Factor

CCF represents the percentage of off-balance sheet exposure that can be transferred to the balance sheet exposure of the Group to the debtor by default. Given that the Group does not have sufficient historical data for the statistical assessment of the CCF parameter, in the ECL calculation, the regulatory values of the prescribed CRR - Foundation Approach are used.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

The table below contains information about modified receivables

	Net book value of receivables prior to modification	In RSD '000 The effect of modification recorded through the profit and loss account
<i>Loans and receivables from customers</i>		
Agriculture and food industry	864,700	(610)
Entrepreneurs	24,800	945
Manufacturing industry	265,052	(151)
Retail	1,646,999	941
Commerce	99,115	(5)
Services and tourism	623,560	168
Balance at 31 December	3,524,226	1,288

The effects of modification as at 31 December 2022 amounted to RSD 1,288 thousand.

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on changes of impaired receivables in 2022:

	Gross value at beginning of period	Receivables impaired during year		Receivables which have ceased to be impaired during year		Other changes	Gross value at period end	In RSD '000
		Total	of which: impaired individually	Total	From which: impaired individually			Net value at period end
Receivables from retail clients	1,909,643	1,226,253	114,346	268,383	43,494	(10,827)	2,507,149	675,386
Household loans	308,106	126,464	97,120	68,136	40,148	-	306,801	150,858
Consumer and cash loans	1,416,442	1,089,066	17,085	189,177	2,927	-	2,007,424	458,217
Transactions and credit cards	16,824	-	-	3,025	188	-	19,455	3,681
Other receivables	168,271	10,723	141	8,045	231	(10,827)	173,469	62,630
Receivables from corporate clients	2,338,578	2,340,192	2,256,034	268,383	7,382	(82,032)	2,608,304	1,035,725
Large enterprises	62,756	-	-	-	-	(21,548)	41,208	27,601
Small and middle sized enterprises	1,256,306	2,197,444	2,180,225	68,136	-	(56,461)	2,265,825	918,861
Micro sized enterprises and entrepreneurs	962,296	123,498	61,485	189,177	-	(3,986)	263,497	76,373
Agriculture	56,186	19,250	14,324	3,025	7,382	(35)	36,742	12,890
Public enterprises	1,034	-	-	8,045	-	(2)	1,032	-
Receivables from other customers	180,981	29,419	26,699	-	-	(8,431)	491,991	342,602
Total receivables	4,248,221	3,595,864	2,397,079	536,766	50,876	(101,290)	5,607,444	2,053,713

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on changes of impaired receivables in 2021:

	In RSD '000							
	Gross value at beginning of period	Receivables impaired during year		Receivables which have ceased to be impaired during year		Other changes	Gross value at period end	Net value at period end
		Total	of which: impaired individually	Total	From which: impaired individually			
Receivables from retail clients	1,363,741	1,160,029	116,803	255,116	69,167	(359,011)	1,909,642	564,088
Household loans	291,488	152,103	108,776	80,755	67,181	(54,729)	308,106	138,031
Consumer and cash loans	943,380	908,220	7,460	161,704	1,984	(273,453)	1,416,442	358,294
Transactions and credit cards	14,550	10,875	279	2,461	-	(6,142)	16,824	3,593
Other receivables	114,324	88,831	289	10,196	2	(24,688)	168,271	64,170
Receivables from corporate clients	1,119,934	1,373,004	1,222,338	28,346	22,069	(126,014)	2,338,578	1,000,983
Large enterprises	-	62,756	62,756	-	-	-	62,756	59,618
Small and middle sized enterprises	262,347	1,082,811	1,038,528	3,171	22,069	(85,681)	1,256,306	711,203
Micro sized enterprises and entrepreneurs	815,549	204,175	113,672	22,794	-	(34,634)	962,296	219,397
Agriculture	41,004	23,262	7,382	2,382	-	(5,698)	56,186	10,765
Public enterprises	1,034	-	-	-	-	-	1,034	-
Receivables from other customers	358,932	71,143	45,713	-	-	(249,095)	180,981	48,801
Total receivables	2,842,607	2,604,176	1,384,854	283,462	91,236	(734,120)	4,429,201	1,613,872

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on changes of allowance for impairment of receivables in 2022:

	Accumulated allowance for impairment at beginning of year	Allowance for impairment recognized during period*	Reversal of allowance for impairment during the period	Other changes	In RSD '000 Accumulated allowance for impairment at period end
Receivables from retail clients	2,913,961	4,764,756	4,165,655	(269,139)	3,243,923
Household loans	498,722	776,790	811,362	(3,579)	460,571
Consumer and cash loans	2,260,789	3,912,388	3,296,691	(252,407)	2,624,079
Transactions and credit cards	23,891	39,061	36,889	(1,930)	24,133
Other receivables	130,559	36,517	20,713	(11,223)	135,140
Receivables from corporate clients	2,586,066	4,272,130	2,375,299	(1,013,305)	3,469,592
Large enterprises	79,302	319,434	141,730	(1,366)	255,640
Small and middle sized enterprises	1,227,947	2,421,800	1,152,702	(450,037)	2,047,008
Micro sized enterprises and entrepreneurs	1,153,389	1,178,800	911,508	(547,392)	873,289
Agriculture	69,786	66,367	64,199	(17,850)	54,104
Public enterprises	55,642	285,729	105,160	3,340	239,551
Receivables from other customers	163,665	190,068	528,165	353,948	179,516
Total exposure	5,663,692	9,226,954	7,069,119	(928,496)	6,893,031
Per category of receivable:					
Non-problematic receivables:	2,727,885	6,176,837	5,448,716	(135,552)	3,320,454
Of which: restructured	727,175	40,196	62,402	(667,233)	37,736
Problematic receivables:	2,935,807	3,050,117	1,620,403	(792,944)	3,572,577
Of which: restructured	42,872	213,974	494,592	503,797	266,051
Total exposure	5,663,692	9,226,954	7,069,119	(928,496)	6,893,031

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on changes of allowance for impairment of receivables in 2021:

In RSD '000

	Accumulated allowance for impairment at beginning of year	Allowance for impairment recognized during period	Reversal of allowance for impairment during the period	Other changes	Accumulated allowance for impairment at period end
Receivables from retail clients	2,794,541	4,842,680	4,488,861	(234,517)	2,913,843
Household loans	570,129	981,584	1,055,635	2,644	498,721
Consumer and cash loans	2,058,362	3,767,821	3,364,663	(200,849)	2,260,671
Transactions and credit cards	27,001	46,320	46,411	(3,019)	23,891
Other receivables	139,049	46,956	22,152	(33,293)	130,559
Receivables from corporate clients	1,819,931	3,152,124	2,368,183	(17,806)	2,586,066
Large enterprises	86,993	118,335	124,732	(1,295)	79,302
Small and middle sized enterprises	752,989	1,567,781	1,042,318	(50,506)	1,227,947
Micro sized enterprises and entrepreneurs	879,815	1,343,665	1,086,135	16,044	1,153,389
Agriculture	57,114	54,681	60,129	18,119	69,786
Public enterprises	43,019	67,661	54,869	(169)	55,642
Receivables from other customers	341,906	99,442	85,196	(191,914)	164,238
Total exposure	4,956,378	8,094,247	6,942,240	(444,237)	5,664,147
Per category of receivable:					
Non-problematic receivables:	2,765,824	5,254,531	5,181,297	(6,047)	2,833,011
Of which: restructured	55,765	118,920	187,194	53,556	41,046
Problematic receivables	2,190,554	2,839,716	1,760,943	(438,190)	2,831,136
Of which: restructured	691,220	759,274	631,060	(90,433)	729,001
Total exposure	4,956,378	8,094,247	6,942,240	(444,237)	5,664,147

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on accrued income from interest and collected interest for the year ended 31 December 2022

In RSD '000

	Interest income	Interest collected	Interest income on impaired receivables	Collected interest on impaired receivables
Receivables from retail clients	6,052,363	6,060,834	254,519	162,474
Household loans	1,856,084	1,861,482	20,680	15,761
Consumer and cash loans	4,048,211	4,056,834	224,087	142,058
Transactions and credit cards	100,253	99,834	3,489	2,281
Other receivables	47,815	42,684	6,263	2,374
Receivables from corporate clients	4,681,368	4,327,127	101,168	71,600
Large enterprises	673,377	653,813	1,879	1,912
Small and middle sized enterprises	1,997,250	1,898,335	79,194	54,906
Micro sized enterprises and entrepreneurs	1,414,754	1,238,149	18,187	12,979
Agriculture	102,848	105,235	1,908	1,803
Public enterprises	493,139	431,595	0	0
Receivables from other clients	2,642,613	2,654,249	8,906	4,747
Total receivables	13,376,344	13,042,210	364,593	238,821
By categories of receivables:				
Non-problematic receivables:	13,003,050	12,796,177	-	-
Of which: restructured	32,598	30,109	-	-
Problematic receivables:	373,294	246,033	364,593	238,821
Of which: restructured	55,296	48,503	48,360	42,528
Total receivables	13,376,344	13,042,210	364,593	238,821

Interest income from loans is recognized in accordance with IFRS 9, in effective interest rate, which represents rate that discounts estimated future payments or receipts through expected life cycle of loan to net present value of loan. When determining the effective interest rate, all terms from contract related to that financial instrument are taken into account, but not future credit losses. With impaired loans, income is recognized in amount of income specified using the effective interest rate on the net book value (book value minus amount of impairment).

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on accrued income from interest and collected interest for the year ended 31 December 2021

	In RSD '000			
	Interest income	Interest collected	Interest income on impaired receivables	Collected interest on impaired receivables
Receivables from retail clients	5,042,160	5,017,492	179,598	105,624
Household loans	1,503,926	1,488,975	27,379	16,032
Consumer and cash loans	3,399,477	3,410,057	143,143	85,498
Transactions and credit cards	95,377	106,763	3,163	2,334
Other receivables	43,380	11,698	5,914	1,761
Receivables from corporate clients	3,670,698	3,261,195	113,375	39,212
Large enterprises	498,767	493,575	2,371	2,130
Small and middle sized enterprises	1,817,157	1,569,988	72,459	28,800
Micro sized enterprises and entrepreneurs	1,000,657	799,173	36,549	6,776
Agriculture	98,705	109,329	1,995	1,506
Public enterprises	255,413	289,130	-	-
Receivables from other customers	2,606,943	2,430,204	5,062	2,327
Total receivables	11,319,801	10,708,891	298,034	147,164
Per category of receivable:				
Non-problematic receivables	11,014,277	10,557,056	-	-
Of which: restructured	27,540	26,479	-	-
Problematic receivables	305,525	151,835	298,034	147,164
Of which: restructured	58,820	20,583	53,647	16,696
Total receivables	11,319,801	10,708,891	298,034	147,164

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Restructured Loans

Where possible, the Bank seeks to reschedule or restructure loans rather than foreclose collaterals. This may involve extending the payment terms, reduction of the initially agreed interest rate, reduction of the annuity, partial write-off of receivables or any other modification to the original loan agreement provisions in a way that the client is granted more favorable conditions than were initially approved. Rescheduling or restructuring may be business rescheduling or forbearance restructuring.

Business loan rescheduling entails alteration to the originally agreed loan terms in such way to provided to the client more favourable terms, not caused by the borrower's financial position deterioration, or mitigation of the consequences of the deteriorated financial position of the borrower. It is rather a result of a changed market situation and the need to adjust the loan repayment schedule and terms to the newly arisen situation.

Forbearance represents restructuring caused by:

- the borrower's inability to fulfil its initial contractual obligations due to financial difficulties and
- the need of the Group to make certain concessions to enable the borrower to orderly service its liabilities.

Performing forbearance – represents starting category within forbearance principle and its granted in case of defined deterioration of client's financial position, i.e. his creditworthiness registered delay in payment of over 30 days in last 3 months before submission of request to reschedule loan or other non-compliance with terms from contract. Minimal period of validity of this status is 2 years during which in the last 12 months client has to repay min 6,7 % of total debt per year (applies to Corporate) with delays in repayment not longer than 30 days, and on the period end can't have matured debt.

Performing forbearance under probation – is a specific category within Forbearance status where client get transferred to from non-performing forbearance or default forbearance status after monitoring period of minimum 1 year expires, in which following conditions must be met cumulatively: maximum delays during the monitoring period, no delays at the end of the monitoring period and recorded positive financial development (Corporate clients only, which indicates the debtor's ability to duly fulfill contractual obligations in the future. Performing Forbearance under probation lasts at least 2 years, provided that all conditions for the client to withdraw from the status of Forbearance (the client has no arrears more than 30 days in the last 12 months consecutively, at the end of the period has no due obligations, the instalment is not less than 50% of the initial instalment for retail clients and the client (valid for Corporate) has paid the minimum 6,7% of the principal in the last 12 months).

Non-performing forbearance is granted in following situations:

- client fails to implement the final rescheduling after a period of 18 m from giving the status of "interim measures";
- the occurrence of any events of default which are not related to rescheduling during the forbearance performing status;
- delays over 30 days for client that is in Performing Forbearance under probation status
- If client who is in Performing Forbearance under probation status gets a new reschedule in 2nd year of status.

Monitoring period for clients with NPF status lasts for one year after which, in case of fulfilment of defined terms, client gets into Performing forbearance under probation status.

Distressed reprogram / re-structuring (defaulted forbearance) is a form of restructuring that gives the client the status of default. This way covers the overall exposure (or its major part) and is always activated by a significant deterioration of the client's creditworthiness. Distress reprogram is granted whenever the client has a rating R3 at the moment of approval of the reprogram, when the client is not in employment (applies only to natural persons), and when the client is granted another reprogram, and less than 2 years have passed since the approval of the initial reprogram.

Temporary measures – these measures do not include final reschedule but mid step to it. It usually occurs in situations when there is a growing number of lenders with a specific client and requires a longer period of time due to internal processes and procedures of each creditor in order to define the final model of the restructuring (example - the situation when the resorts stand-still agreements or moratorium as a transitional solution to the final restructuring). The duration of interim measures is limited to 18 month.

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

The Group continually reviews restructured loans to ensure the fulfilment of all criteria, as well as future payments or timely assignment of default status of a client who fails to comply with defined criteria.

Data on restructured loans as at 31 December 2022:

	Gross value of total receivables	Accumulated allowance for impairment	Gross restructured loans		Accumulated allowance for impairment for rescheduled receivables	% of restructured receivables	In RSD '000 Value of collateral of restructured loans
			Total	from which: problematic receivables			
Receivables from retail clients	103,252,575	3,243,925	810,971	473,106	264,276	0,79	272,794
Housing loans	55,487,301	460,571	314,733	169,248	73,822	0,57	251,436
Consumers and cash loans	44,592,317	2,624,078	496,238	303,858	190,454	1,11	21,358
Transactions and credit cards	692,809	24,134	-	-	-	-	-
Other receivables	2,480,148	135,142	-	-	-	-	-
Receivables from corporate clients *	112,202,217	3,028,363	240,056	36,351	28,290	0,21	202,755
Sector A	8,966,834	1,076,714	11,470	-	3,314	0,13	11,470
Sectors B, C and E	27,914,136	474,211	72,525	12,567	1,303	0,26	68,538
Sector D	10,801,949	332,779	-	-	-	-	-
Sector F	14,137,724	410,357	-	-	-	0,00	-
Sector G	17,413,898	253,604	50,360	22,473	12,972	0,29	24,803
Sector H, I and J	12,146,789	158,397	103,307	-	9,710	0,85	97,944
Sector L, M and N	20,820,887	322,301	2,394	1,311	991	0,01	-
Receivables from other clients	32,690,421	620,743	27,196	21,280	11,221	0,08	5,405
Total receivables	248,145,213	6,893,031	1,078,223	530,737	303,787	0,43	480,954

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

The Group continually reviews restructured loans to ensure the fulfilment of all criteria, as well as future payments or timely assignment of default status of a client who fails to comply with defined criteria.

Data on restructured loans as at 31 December 2021:

	Gross value of total receivables	Accumulated allowance for impairment	Gross restructured loans		Accumulated allowance for impairment for rescheduled receivables	% of restructured receivables	In RSD '000 Value of collateral of restructured loans
			Total	from which: problematic receivables			
Receivables from retail clients	97,905,087	2,913,843	761,144	383,469	240,807	0.78	279,681
Housing loans	50,813,196	498,721	339,596	144,730	83,576	0.67	256,975
Consumers and cash loans	44,019,174	2,260,671	421,490	238,681	157,227	0.96	22,706
Transactions and credit cards	674,034	23,891	-	-	-	-	-
Other receivables	2,398,683	130,559	59	59	4	0.00	-
Receivables from corporate clients	105,165,536	2,320,067	817,194	642,008	520,527	0.78	214,016
Sector A	9,131,903	454,277	16,844	-	5,204	0.18	16,844
Sectors B, C and E	31,512,081	880,728	601,309	601,141	475,280	1.91	50,918
Sector D	13,705,982	372,821	1,826	1,826	-	0.01	-
Sector F	13,563,072	88,596	6,468	6,468	4,258	0.05	1,986
Sector G	11,291,649	184,540	40,503	32,572	20,675	0.36	2,726
Sector H, I and J	8,854,340	105,116	140,044	-	14,834	1.58	135,572
Sector L, M and N	17,106,510	233,989	10,200	-	276	0.06	5,970
Receivables from other clients	27,421,759	430,238	29,983	9,924	6,887	0.11	1,361
Total receivables	230,492,382	5,664,147	1,608,321	1,035,400	768,221	0.70	495,058

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on restructured loans as at 31 December 2022:

	Gross value at the beginning of period	Restructured receivables during period	The receivables during the period ceased to be considered as restructured	Other changes	In RSD '000	
					Gross value at year end	Net value at year end
Receivables from retail clients	761,145	294,488	139,024	(105,638)	810,971	546,695
Household loans	339,596	72,470	67,487	(29,846)	314,733	240,912
Consumer and cash loans	421,490	222,018	71,537	(75,733)	496,238	305,783
Other receivables	59	-	-	(59)	-	-
Receivables from corporate clients	847,176	112,265	25,113	(667,076)	267,252	227,741
Large enterprises	-	13,824	-	-	13,824	13,814
Small and middle sized enterprises	211,608	71,026	-	(97,423)	185,211	170,936
Micro sized enterprises and entrepreneurs	632,147	21,385	25,113	(569,155)	59,264	37,743
Agriculture	3,421	6,030	-	(498)	8,953	5,248
Total receivables	1,608,321	406,753	164,137	(772,714)	1,078,223	774,436

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on changes on restructured loans as at 31 December 2021:

	In RSD '000					
	Gross value at the beginning of period	Restructured receivables during period	The receivables during the period ceased to be considered as restructured	Other changes	Gross value at year end	Net value at year end
Receivables from retail clients	822,499	276,296	219,965	(117,686)	761,144	521,183
Household loans	379,451	86,669	86,116	(40,409)	339,596	256,020
Consumer and cash loans	443,048	189,568	133,849	(77,277)	421,490	265,109
Other receivables	-	59	-	-	59	54
Receivables from corporate clients	857,239	43,283	46,359	(6,987)	847,176	318,917
Large enterprises	-	-	-	-	-	-
Small and middle sized enterprises	217,919	6,907	3,210	(11,833)	209,782	156,676
Micro sized enterprises and entrepreneurs	634,286	36,146	41,628	5,169	633,973	160,258
Agriculture	5,034	230	1,521	(323)	3,421	1,983
Other clients	-	-	-	-	-	-
Total receivables	1,679,739	319,578	266,323	(124,673)	1,608,321	840,100

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on structure of restructured receivables according to measures of reschedule during 2022:

	In RSD '000						
	Delay capitalisation	Grace period	Extension of maturity date	Change of interest rate	Partial write off	Other measures	Total
Receivables from retail clients	465,607	4,343	586,952	623,054	8,423	50,943	810,971
Household loans	128,249	1,845	105,599	175,943	8,313	50,720	314,733
Consumer and cash loans	337,358	2,498	481,353	447,111	110	223	496,238
Receivables from corporate clients	169,707	103,916	236,550	85,941	-	12,847	267,252
Large companies	-	13,824	13,824	13,824	-	-	13,824
Small and middle sized enterprises	119,549	72,598	185,211	68,538	-	-	185,211
Micro sized enterprises and entrepreneurs	46,579	17,494	35,665	-	-	10,050	59,264
Agriculture	3,579	-	1,850	3,579	-	2,797	8,953
Total receivables	635,314	108,259	823,502	708,995	8,423	63,790	1,078,223

An overview by restructuring measures is presented according to each of the applied measures regardless of whether any other measure has been applied.

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on structure of restructured receivables according to measures of reschedule during 2021:

	In RSD '000						
	Delay capitalisation	Grace period	Extension of maturity date	Change of interest rate	Partial write off	Other measures	Total
Receivables from retail clients	430,822	8,714	507,529	616,352	29,882	34,321	761,144
Household loans	162,310	6,091	104,034	245,062	29,619	34,321	339,596
Consumer and cash loans	268,454	2,622	403,436	371,232	264	-	421,490
Other receivables	59	-	59	59	-	-	59
Receivables from corporate clients	828,804	586,780	807,097	54,962	-	13,618	847,176
Small and middle sized enterprises	209,782	12,352	209,782	50,918	-	-	209,782
Micro sized enterprises and entrepreneurs	615,601	574,429	595,724	623	-	12,257	633,973
Agriculture	3,421	-	1,591	3,421	-	1,361	3,421
Other receivables							-
Total receivables	1,259,626	595,494	1,314,627	671,314	29,882	47,939	1,608,321

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Loan concentration risk

Concentration risk represents a risk of incurring losses arising from the Group's large exposure to a certain group of borrowers or a single borrower. Credit risk concentration arises when a significant number of borrowers belong to the same industry or the same geographic area, or have similar economic characteristic, are exposed to the same factors affecting their income and expenses, which may influence their contractual liability settlement in the event of changes in the economic, political or other circumstances that affect them equally. In order to create and maintain a safer loan portfolio and minimize the concentration risk, the Group defines safety measures by determining maximum exposure levels and credit limits and by regular monitoring of the compliance with the limits set. Moreover, on a regular annual basis the Group performs detailed and comprehensive analyses of credit risk (and other risk) concentration per different dimensions (exposure classes, industries, collaterals, products, etc.).

Group manages concentration risk in credit portfolio through framework defined in Policy of internal capital adequacy assessment (with the corresponding Procedure), regulatory limit defined in Decision about Bank's risks management, internally defined limits and limits defined by the stated Policy and Procedure.

The Group has defined monitoring of credit risk exposure in Policy of risk concentration management by following categories: concentration per class of exposure (Basel II exposure classes), concentration by client's rating, concentration of legal entities, Real estate and micro clients in industry sectors, concentration of exposure toward individual clients in total credit portfolio, portfolio of clients of legal entities, banks and governments, concentration of collateral, concentration per currencies and concentration per products. For purposes of determining the concentration of credit risk the Group use Herfindahl-Hirschman Index (HHI) and Moody's matrix.

According to the Decision of the Group's risk management, the Group analyses the exposure to credit risk through the following two indicators (taking into account all the conditions defined by the said Decision):

- Exposure to a single entity or group of related entities, which may not be higher than 25% of Bank's capital,
- The sum of large exposures, which may not be higher than 400% of Bank's capital.

Policy of internal capital adequacy assessment (with the corresponding Procedure), the Bank has defined monitoring concentrations of credit risk for corporate customers, financial institutions and the state at the following levels: maximum limit of exposure and the highest level of operating limit of exposure by rating.

In addition, in accordance with the provisions of the Decision on Concentration Risk Management Based on the Bank's Exposure to Certain Product Types ("Official Gazette of the RS", No. 103/2018 and 98/2020), on 31 December 2022, the Bank is fully compliant with the regulatory requirements prescribed by that decision.

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on concentration per sector and geographical region of exposure at during 2022:

In RSD '000

	Belgrade region		Vojvodina		Sumadija and Western Serbia		South and East Serbia		Kosovo and Metohija		Foreign countries	
	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables
Receivables from retail clients	37,891,345	720,431	42,104,407	1,116,663	11,556,679	464,018	8,286,620	299,599	793,302	15,244	4,238	29
Household loans	25,424,525	104,230	22,171,358	161,406	4,608,293	86,743	2,782,912	22,333	121,002	382	4,117	-
Consumers and cash loans	11,320,476	552,991	18,768,457	900,986	6,552,327	339,596	5,259,143	239,322	644,581	14,438	-	-
Transactions and credit cards	131,302	4,489	394,434	8,783	93,965	4,249	48,762	2,054	4,767	4	-	-
Other receivables	1,015,042	58,721	770,158	45,488	302,094	33,430	195,803	35,890	22,952	420	121	29
Receivables from corporate clients *	59,127,566	452,693	35,290,448	1,901,808	9,429,989	92,655	5,883,721	21,097	2,240	-	-	-
Sector A	2,008,727	1,212	4,827,319	1,740,353	353,429	2	35,792	-	-	-	-	-
Sectors B, C and E	4,773,943	13,109	14,136,576	96,539	4,818,362	17,760	4,055,424	2,423	-	-	-	-
Sector D	6,313,170	-	2,020,326	-	1,868,225	-	600,228	-	-	-	-	-
Sector F	9,207,404	325,376	3,746,201	184	607,420	3,970	244,325	2,844	-	-	-	-
Sector G	9,742,148	67,319	6,164,828	28,817	717,903	18,442	667,938	6,503	-	-	-	-
Sector H, I and J	9,518,313	17,770	1,747,553	30,130	639,821	11,047	179,034	881	2,240	-	-	-
Sector L, M and N	17,563,861	27,907	2,647,645	5,785	424,829	41,434	100,980	8,446	-	-	-	-
Receivables from other clients	26,713,204	488,529	3,067,397	92,240	1,022,393	57,501	443,981	9,751	276	-	795,149	-
Total exposure	123,732,115	1,661,653	80,462,252	3,110,711	22,009,061	614,174	14,614,322	330,447	795,818	15,244	799,387	29

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35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Data on concentration per sector and geographical region of exposure during 2021:

In RSD '000

	Belgrade region		Vojvodina		Sumadija and Western Serbia		South and East Serbia		Kosovo and Metohija		Foreign countries	
	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables	Non-problematic receivables	Problematic receivables
Receivables from retail clients	36,280,202	529,767	39,487,934	846,620	11,227,957	366,751	8,167,985	232,321	743,420	17,450	4,594	86
Household loans	23,942,211	97,932	19,684,851	156,025	4,181,771	68,123	2,558,714	22,248	95,931	841	4,548	-
Consumers and cash loans	11,211,167	366,554	18,667,196	642,642	6,669,609	264,487	5,388,939	172,113	620,198	16,269	-	-
Transactions and credit cards	129,089	2,956	385,204	8,024	92,225	4,163	46,024	1,710	4,547	91	-	-
Other receivables	997,734	62,325	750,683	39,928	284,352	29,978	174,308	36,249	22,744	249	47	86
Receivables from corporate clients	54,739,833	1,034,136	30,468,192	782,127	8,463,054	264,151	6,651,957	39,212	735	-	-	-
Sector A	836,480	259,404	6,256,782	18,497	47,147	4,685	112,888	-	-	-	-	-
Sectors B, C and E	4,555,895	16,404	10,668,550	658,015	4,290,670	156,344	4,570,232	4,307	-	-	-	-
Sector D	6,874,347	597,523	1,647,932	-	2,081,274	-	703,836	-	-	-	-	-
Sector F	11,074,523	8,029	3,642,064	589	395,400	4,392	417,419	4,837	-	-	-	-
Sector G	6,579,333	65,596	4,576,636	86,203	635,660	22,933	586,180	30,032	735	-	-	-
Sector H, I and J	8,625,714	38,120	1,498,004	11,019	589,224	12,816	164,842	-	-	-	-	-
Sector L, M and N	16,193,542	49,061	2,178,224	7,804	423,678	62,982	96,560	36	-	-	-	-
Receivables from other clients	21,866,194	98,413	3,208,398	214,317	984,089	91,142	452,501	15,364	-	-	3,213,481	-
Total exposure	112,886,228	1,662,317	73,164,523	1,843,064	20,675,099	722,044	15,272,443	286,897	744,156	17,450	3,218,076	86

35. RISK MANAGEMENT (continued)

35.2. Credit Risk (continued)

Credit-related Risks

Credit risk includes residual risk, dilution risk, settlement / delivery risk, counterparty risk and credit and foreign exchange risk. Group risks related to credit risk beyond the same control processes and policies used for credit risk.

Counterparty Risk

The Bank operates with derivative financial instruments, as well as with repo / reverse repo instruments which leads to its exposure to counterparty risk, the risk of counterparty non-fulfilment of obligations in the transaction before the final alignment of cash flows from the same transaction.

Derivatives' credit risk is limited by determining the maximum limit for each derivative financial instrument, having in mind their type, maturity and credit quality of clients. For repo / reverse repo transactions, different types of limits have been established (nominal product limit, nominal limit to the other counterparty, limit to the other counterparty in accordance with the client's maturity and credit quality), and credit risk is limited by daily collateral valuation and establishment process for margin call.

35.3. Liquidity Risk and Financial Assets Management

Liquidity risk is defined by the Decision of the National Group on liquidity risk management ("Official Gazette of the Republic of Serbia", No. 103/2016).

Liquidity risk is the risk that the Group would not be able to discharge its liabilities when they fall due. To reduce or to limit this risk, management has arranged diversified funding sources, manages assets considering their liquidity, and monitors Group's future cash flows and liquidity on a daily basis.

This involves estimating expected RSD and foreign currency cash flows on daily basis and availability of highly liquid collaterals that may be used to ensure additional funding, if required. The Group manages its assets and liabilities in such a way that it can meet its due liabilities at all time, as well as to have customers disposing their funds held with the Group in accordance with agreed terms.

Liquidity risk management in the Group is defined by policies, procedures and rulebooks approved by the Management Board and Executive Board, which are in compliance with the risk management strategy at the level of Erste Group, as well as with all relevant laws and regulations of the Republic of Serbia. Policies, procedures and regulations are reviewed when necessary or at least once a year.

Liquidity risk management process is organized through the Asset and Liability Management Committee ("ALCO"), Market and Liquidity Risk Management Department and Asset and Liability Management Unit.

ALCO and Operating Liquidity Management Committee ("OLC") are responsible for liquidity risk monitoring, management and recommending to the Executive Board measures and activities for liquidity maintenance, maturity matching, planning of funding reserves and other measures relevant to the financial stability of the Group. ALM Unit and Market and Liquidity Risk Management Department monitor the liquidity ratio on a daily basis, so that it is maintained within the limits prescribed by NBS and the Group's Liquidity Risk Management Policy and Contingency (Liquidity Crisis) Financing Plan ("LCFP"). Internal liquidity adequacy assessment policy (ILAAP) and LCFP define other ratios and their limits and persons/units in charge of monitoring of and reporting on those ratios. A brief summary of the liquidity ratios is presented every two-week at OLC meetings, and more frequently in case limits are exceeded or liquidity status is changed.

The Group maintains a portfolio consisted of highly liquid securities and diversified assets that can be easily converted into cash in the event of unforeseen and negative oscillations in cash flows of the Group. In addition, the Group maintains the required level of obligatory dinar and foreign currency reserves, in accordance with the requirements of the National Group of Serbia.

Liquidity level is expressed using the liquidity ration that represents the sum of first-class assets (cash balances, gold and other precious metals, funds held on accounts with other Groups with assigned credit rating of a selected credit rating agency corresponding to credit rating quality 3 or higher, as determined in accordance with the Decision on Capital Adequacy, (investment rank), deposit held with NBS, cheques and other monetary receivables in settlement, irrevocable lines of credit approved to the Group, shares and debt instruments quoted on the stock exchange, 90% of the fair value of securities denominated in RSD with no currency clause index, issued by the Republic of Serbia with minimum maturities of 3 months, i.e., 90 days, classified by the Group as trading securities or securities available for sale) and second-class assets (other receivables maturing within a month) relative to the sum of liabilities per demand deposits or those without specified maturity (40% demand deposits due to banks, 20% demand deposits due to other depositors, 10% savings deposits, 5% guarantees and other sureties and 20% of undrawn irrevocable loan facilities) and liabilities with fixed contractual maturities within a month.

35. RISK MANAGEMENT (continued)

35.3. Liquidity Risk and Financial Assets Management

In addition to broader liquidity indicators, the Bank as well monitors the narrow liquidity ratio.

The narrow liquidity ratio is the ratio of liquid assets of the First-Tier Bank, on the one hand, and collects the bank's obligation to see or without the agreed maturity and obligations of the bank with the agreed maturity within the next month from the date of calculation of the indicator, on the other.

During 2022 and 2021 the Bank had daily liquidity ratios above the legally prescribed level.

	<u>31 December 2022</u>	<u>31 December 2021</u>
Average during period	1.39	1.50
Highest	2.2	1.87
Lowest	1.1	1.27
On 31 December	2.11	1.30

Narrower liquidity ratio

	<u>31 December 2022</u>	<u>31 December 2021</u>
Average during period	1.26	1.36
Highest	1.98	1.75
Lowest	1.00	1.16
On 31 December	1.98	1.18

As at 30 June 2017, on the basis of the Decision on the Group's liquidity management, adopted by the National Bank of Serbia, the banks are obliged to calculate and report on liquidity coverage ratio (hereinafter LCA) on a monthly basis. LCA represents the ratio of the Group's liquidity layer and the net outflow of liquid assets that would arise during the next 30 days from the date of calculating this indicator under the assumed stress conditions. The Group is obliged to keep LCA, in all currencies, at a level not lower than 100%.

A set of policies and other internal acts adopted by the Managing and Executive Boards describe in more detail the issues of jurisdiction, methodology of calculation, limits and escalation. In addition to the defined regulatory limit, the Group has established and monitors the internal limits for LCA, through Risk Awareness Report.

The Department for Market Risk Management and Liquidity Risk within the Strategic Risk Management Department is responsible for calculating the indicators, and the Asset and Liability Management Service is responsible for managing and projecting the indicators. As at 31 December 2022 and 31 December 2021 Group had Indicator of liquid assets coverage ratio above prescribed limit.

	<u>31 December 2022</u>	<u>31 December 2021</u>
Indicator of liquid assets coverage	156.53%	168.43%

In addition to calculating regulatory and internal indicators, the group also conducts a regular stress test for liquidity risk. The Survival Period Analysis is done on a monthly basis. Three types of crisis are defined (name crisis, market crisis and combined crisis) with two degrees of severity (mild and serious). Each of the crises has an assumed period of duration.

The worst scenario to be followed assumes a very limited access to the interbank market and the capital market, and at the same time large outflows from client deposits. In addition, the simulation assumes greater use of guarantees and credit lines. At the beginning of 2018, a new methodology for the analysis of the survival period was adopted. The Group has defined internal limits for SPA. The methodology used for the Survival Period Analysis (SPA) in EBS is based on the Approach of the Hazardous Zone. The hazardous zone model is used as a model of risk financing in system stress tests. The assumption is that liquidity risk is a secondary risk, which can easily be expanded and increase any crisis arising from other risk categories. Approach of the Hazardous Zone implies that while the crisis develops and becomes more serious, there are critical points where each financial market is closed and is no longer available to the subject.

35. RISK MANAGEMENT (continued)**35.3. Liquidity Risk and Financial Assets Management (continued)**

As an additional way of managing liquidity risk, the Group produces a monthly report on the liquidity gap, in which positions are allocated either according to the agreed maturity or with assumptions for the allocation of positions that have no agreed maturity. The Market and Liquidity Risk Management Department is responsible for regular monitoring and reporting. The Group's Executive Board has adopted internal limits on the liquidity gap for both the absolute cash flow indicator and the cumulative cash flow indicator. The methodology for preparing the report is defined through a separate internal act.

The Group, in accordance with the requirements of the parent bank, and based on EU regulations, monitors and reports the indicator of the NSFR (Net Stable Funding ratio). The indicator is defined as the relationship between elements that provide stable financing and elements that require stable funding, and serves to monitor structural liquidity risks, with a focus on long-term financing for the purpose of limitation of the use of short-term financing and financing incompatibility. The Group has defined the internal limits for the NSFR indicator.

The amount of internal limits is reviewed annually.

The Group's Executive Board is informed of liquidity risk exposures through a monthly report on liquidity risk indicators.

35. RISK MANAGEMENT (continued)
35.3. Liquidity Risk and Financial Assets Management
Maturity Analysis of the Group's Financial Liabilities

The following table shows the Group's most significant financial liabilities by maturity, as at 31 December 2022 and 31 December 2021

The Bank expects that most of its depositors will not demand payment of deposits at the contractually defined maturity dates.

	Within a month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	In RSD '000 Total 31 December 2022
Liabilities per borrowings, deposits and securities	35,008,558	18,396,175	92,898,535	118,360,715	45,314,675	309,978,658
Subordinated liabilities	37,804	-	-	-	7,039,344	7,077,148
Total	35,046,362	18,396,175	92,898,535	118,360,715	52,354,019	317,055,806

Maturity Analysis of the Group's Financial Liabilities

	Within a month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	In RSD '000 Total 31 December 2021
Liabilities per borrowings, deposits and securities	34,997,598	22,982,437	79,949,377	102,247,708	42,979,042	283,156,162
Subordinated liabilities	6,955	-	-	-	3,527,463	3,534,418
Total	35,004,553	22,982,437	79,949,377	102,247,708	46,506,505	286,690,580

35. RISK MANAGEMENT (continued)
35.3. Liquidity Risk and Financial Assets Management
Maturity Analysis of the Group's Financial Liabilities (continued)

The table below provides the Group's guarantees, letters of credit and other irrevocable commitments per maturities:

	In RSD '000						
	Up to 14 days	From 15 days to a month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	Total 2022
Contingent liabilities	417,253	781,860	4,439,435	14,299,412	19,897,141	586,822	40,421,923
Irrevocable commitments and letters of credit	50,163,849	189,488	2,196,887	5,225,785	9,253,569	6,452,603	73,482,181
Total	50,581,102	971,348	6,636,322	19,525,197	29,150,710	7,039,425	113,904,104

	In RSD '000						
	Up to 14 days	From 15 days to a month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	Total 2021
Contingent liabilities	153,003	410,694	4,703,912	12,095,163	13,069,399	1,041,361	31,473,532
Irrevocable commitments and letters of credit	40,538,684	868,628	3,655,186	6,927,380	6,404,232	4,152,834	62,546,944
Total	40,691,687	1,279,322	8,359,098	19,022,543	19,473,631	5,194,195	94,020,476

35. RISK MANAGEMENT (continued)

35.3. Liquidity Risk and Financial Assets Management

Maturity Analysis of the Group's Financial Liabilities (continued)

For financing small and medium enterprises and small and medium infrastructure projects implemented by municipalities, the Bank has used the funds of the European Investment Bank ("EIB"), German Development Bank ("KfW") and European Bank for Reconstruction and Development ("EBRD").

The Bank has signed four contracts with the EIB for the financing of small and medium-sized enterprises, as well as small and medium-size infrastructure projects implemented by municipalities, in 2010, 2012, 2015 and 2018 in the total amount of EUR 175 million. In 2020, the Bank signed a new agreement with the EIB for a total amount of EUR 30 million for the purpose of financing small and medium-sized enterprises and medium-sized enterprises in order to respond to the situation caused by the COVID-19 crisis.

By signing a contract with the German Development Bank, KfW, signed in 2014, the Bank provided funds for the financing of micro, small and medium enterprises and energy efficiency / renewable energy projects in the amount of a total of EUR 20 million. At the end of 2017, the Bank signed a new contract with KfW in the amount of EUR 23 million for financing energy efficiency and renewable energy. In mid-December 2018, the Bank signed a new contract with the German Development Bank, KfW, to finance renewable energy sources for small and medium-sized enterprises in the total amount of EUR 10 million.

At the end of June 2018, the Bank signed an agreement with the EBRD for the financing of energy efficiency projects in the housing sector in the total amount of RSD 600 million. In mid-June 2019, the Bank signed a contract with the European Bank for Reconstruction and Development for the financing of micro, small and medium-sized enterprises totalling EUR 40 million. During 2020 Bank is signed two long-term contracts with EBRD for the purpose of financing micro, small and medium companies in amount of RSD 2,16 billion and RSD 40 million. In May 2021, the Bank signed an agreement with EBRD in the amount of RSD 1,2 billion for the purpose of financing of energy efficiency projects in the housing sector, while in August of the same year the Bank signed two more agreements, in the amount of EUR 25 million for the purpose of financing small and medium companies and for companies with middle capitalization in order to respond to the situation caused by COVID-19 crisis and in the amount of EUR 5 million for the financing micro, small and medium companies. At the end of September 2022, the Bank signed agreement with the EBRD for financing energy efficiency projects for small and medium-sized enterprises in the total amount of 15 million euros. In December 2022, the Bank signed agreement with the EBRD for financing micro, small and medium-sized enterprises in the total amount of 15 million euros.

For the financing of loans to legal entities at the end of 2017, the Bank signed long-term loan agreement with Erste Group Bank AG in the amount of EUR 53 million. In June 2018, the Bank signed a new contract with Erste Group AG for the purpose of financing loans to legal entities in the total amount of EUR 65 million. In June 2022, the bank signed an agreement with Erste Group Bank AG on a long-term loan in the amount of EUR 55 million.

In July 2017, the Bank signed a contract with the National Bank of Serbia as the state agent for the use of funds from the Apex Loan for Small and Medium Enterprises and other priorities III / B.

During 2020 Bank is signed new long-term contract with Development Bank of Council of Europe ("CEB") for the purpose of financing micro, small and medium companies in amount of RSD 30 million.

The balance of loans received from foreign credit institutions at the end of 2022 is shown in Note 27.

For the purposes of financing small and medium-sized enterprises, S-Leasing uses funds from the European Investment Bank (hereinafter EIB). S-Leasing has signed two contracts with the EIB for the financing of small and medium-sized enterprises, one contract signed in 2017 and one contract signed in 2018.

Current operations of S-Leasing are financed from loans with Nord Bank and Steiermaerkische bank und Sparkassen as well as from a revolving loan approved by Erste Bank.

During 2022, S-Leasing signed an agreement with KfW, which is used to finance qualified micro, small and medium enterprises and municipalities, (including enterprises established by municipalities) in Serbia and to finance investments in energy efficiency and renewable energy projects .

The balance of loans received from foreign credit institutions at the end of 2022 is shown in Note 27.

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35. RISK MANAGEMENT (continued)

35.3. Liquidity Risk and Financial Assets Management

Maturity Analysis of the Group's Financial Liabilities (continued)
Liquidity Gap Analysis – Financial Assets and Liabilities

	Up to 14 days	15 days up to 1 month	1 to 3 months	3 to 12 months	1 to 5 years	Over 5 years	In RSD '000 Total 2022
ASSETS							
Cash and cash funds held at Central Bank	54,676,245	-	-	-	-	-	54,676,245
Derivative receivables	28,613	-	1,928	10,027	472,350	301,448	814,366
Securities	143,547	4,555,295	45,422	12,177,577	23,546,691	21,047,111	61,515,643
Loans and receivables due from banks and other financial institutions	5,396,749	-	-	991	792	15,966	5,414,498
Loans and receivables due from customers	2,726,003	748,942	5,209,467	20,538,704	91,410,218	115,204,350	235,837,684
Other assets	1,105,475	20	67	3,316	462,855	700	1,572,433
Total assets	64,076,632	5,304,257	5,256,884	32,730,615	115,892,906	136,569,575	359,830,870
LIABILITIES AND EQUITY							
Derivative liabilities	25,698	-	2,909	9,433	434,175	271,805	744,020
Deposits and liabilities due to banks and other financial institutions and NBS	8,108,451	1,700,154	2,896,630	27,966,626	34,645,675	6,843,854	82,161,390
Deposits and other liabilities to customers	171,728,384	5,711,986	6,636,095	24,627,096	15,039,622	4,074,085	227,817,268
Subordinated liabilities	-	37,804	-	-	-	7,039,344	7,077,148
Other liabilities	462,987	-	287	41,215	441,698	1,169,108	2,115,295
Total liabilities	180,325,521	7,449,944	9,535,921	52,644,370	50,561,170	19,398,196	319,915,122
Total equity	-	-	-	-	-	43,046,076	43,046,076
Total liabilities and equity	180,325,521	7,449,944	9,535,921	52,644,370	50,561,170	62,444,272	362,961,197
Liquidity GAP as at 31 December 2022	(116,248,888)	(2,145,687)	(4,279,037)	(19,913,755)	65,331,736	74,125,303	
Liquidity GAP as at 31 December 2021	(119,651,614)	(664,772)	(8,592,791)	(18,384,817)	63,403,859	81,884,253	

35. RISK MANAGEMENT (continued)

35.3. Liquidity Risk and Financial Assets Management

Liquidity Gap Analysis – Financial Assets and Liabilities (continued)

The previous table presents an analysis of the maturities for the Group's assets and liabilities on the basis of agreed payment terms. The contractual maturities of assets and liabilities are determined on the basis of the remaining period at the balance sheet date in relation to the contractual maturity. The table does not include potential liabilities and irrevocable obligations that are shown in the table above. The maturity structure of assets and liabilities as at 31 December 2022 is based on agreed discounted amounts.

The maturity mismatch is the result of a growth in the volume of demand deposits compared to the placed assets for up to 14 days. The Group monitors maturity compliance using statistical patterns of deferred demand deposits at expected maturities.

35.4. Market Risks

Market risk is the risk that changes in the value of balance sheet and off-balance sheet items arising from movements in market prices will have negative effects on the Group's financial result and equity.

The Group's operations are, among other risks, exposed to market risks, including foreign exchange risk, price risk on debt and equity securities and merchant banking risk.

The general price risk on debt securities is the risk of debt securities price changes due to changes in the general level of interest rates.

To calculate the capital requirements of the general price risk, the Group applies the standard approach and maturity method.

Maturity method is based on the classification of all net positions in debt securities into maturity classes or zones according to the outstanding maturity and coupon (interest) rate as per the table prescribed by the NBS Decision governing the bank's capital adequacy.

The Group calculates capital requirements for market risks arising from items of trading book using the methodology and guidelines prescribed by the NBS Decision governing the Group's capital adequacy.

Market risk management in the Bank is defined by policies, procedures and rulebooks approved by the Management Board and Executive Board, which are in compliance with the risk management strategy at the level of Erste Group, as well as with all relevant laws and regulations of the Republic of Serbia. Policies, procedures and regulations are reviewed when necessary or at least once a year.

Market risk management process is organized through the Asset and Liability Management Committee ("ALCO"), Market and Liquidity Risk Management Department and Asset and Liability Management Unit.

Identification, measurement, analysis and reporting of market risk exposures are managed by a separate organizational unit, i.e., Market and Liquidity Risk Management Department. ALM Unit and Market Risk Management Department monitor foreign exchange ratio on a daily basis with ALM Unit reporting to ALCO on a monthly basis.

Furthermore, the Market and Liquidity Risk Management Department monitors and manages market risks through control of the set trading book limits, changes to the currently effective and definition of new limits and through assessment of the relevant risks arising from the introduction of new products and complex transactions.

There are three types of limits:

- VaR limit
- Limits of sensitivity (PVBP, CR01)
- Stop loss limits

35. RISK MANAGEMENT (continued)

35.4. Market Risks

Value at Risk (VaR) measures the maximum expected loss of value of risk assets or portfolios during a predetermined holding period for a given confidence interval. The calculation of VaR is carried out using the historical simulation method with a one-sided confidence level of 99%, a one-day holding period and a two-year simulation period.

Exposure monitoring is done on a daily basis.

VaR In RSD '000	As at 31 December 2022	As at 31 December 2021
<i>Interest rate risk</i>	14,999	11,339
<i>Foreign exchange risk</i>	1,508	6,898
<i>Total</i>	14,630	14,846

The VaR calculation is carried out in a technical solution implemented at the Erste Group level.

In December 2022, the method of calculating FX VaR at the level of Erste Group was changed, which eliminated part of the risk that was caused only by the methodology. As a result, there was a decrease in the FX component in VaR, which also has an impact on the overall VaR.

For the purpose of calculating internal capital requirements, the daily VaR with confidence level of 99% is transferred to annual, and the confidence level is increased to 99,92%.

Two sensitivity limits, PVBP and CR01 are set.

Price Value of a Basis Point (PVBP) is the assumed change in the price of trading book positions due to the parallel shift of the yield curve by 1 basis point. The limit is defined by currencies (RSD, EUR, USD, and OTH) and at the total level.

Credit PV01 (CR01) is the assumed change in the value of securities due to the parallel shift of the credit spread by one basis point. Exposure is monitored at the level of the individual issuer, separately for securities in the trading book and in the banking book.

VaR and sensitivity limits are approved by the Bank's Executive Board, on the proposal of the Strategic Risk, Portfolio and Capital Management Sectors and the Erste Group Market Risk Board. Exposure and compliance with limits is monitored on two levels, by the Market and Liquidity Risk Management Division and by the Group Trading Book Risk Management.

Stop loss limits have been established for the month-to-date (MtD) and year-to-date (YtD) results of the Financial Markets Sector. The difference between the maximum MtD / YtD and the current MtD / YtD shall be correlated with the limit and shall not exceed the defined limit. Stop loss limits are approved by the Group's Executive Board at the proposal of the Strategic Risk, Portfolio and Capital Management Sector. Exposure is monitored on a daily basis.

The Group conducts stress testing of the trading book portfolio on a monthly basis. Historical and standard (one-factor) scenarios are defined, while the Executive Board approved limit at the proposal of the Strategic Risk, Portfolio and Capital Management Sector.

On a daily basis, the Group monitors the compliance of the period of holding positions in securities allocated to the trading book with the maximum period defined by the Trading Strategy.

In case of exceeding internally prescribed limits, the process of escalation and measures for returning to the limits of the limits are defined. The amount of the limit is reviewed annually.

The Bank's Executive Board is informed of market risk exposures by means of a monthly report on market risk indicators in the trading book.

35. RISK MANAGEMENT (continued)

35.4. Market Risks

35.4.1 Interest Rate Risk

Interest risk is the risk of an adverse impact on the Group's financial result and capital due to changes in market interest rates. The Group is exposed to this risk based on items from the banking book, and it assesses the aforementioned risk in the aggregate and per each significant foreign currency for whose definition it has established criteria. In accordance with these criteria, the Group considers RSD and EUR to be materially significant currencies.

The basis for the formation of interest rates are market interest rates, on the basis of which the Bank's interest rates are regularly adjusted. Interest rate changes result in increases or decreases in interest margins. Interest risk management has as its goal optimization of this influence, in terms of impact the net interest revenue on one end and economic value of equity on the other.

ALCO manages maturity matching of assets and liabilities based on: the Group's guidelines, macroeconomic analyses and forecasts, forecasts of the liquidity, analyses and forecasts of interest rate market trends for different segments of assets and liabilities

The Group has set up a set of indicators and limits of sensitivity for monitoring and managing the exposure to interest rate risk in the banking book.

Basis point 01 (BP01) - change in the value of balance positions due to changes in interest rates for one base point (exposure is monitored on the total and the level of individual currencies, for defined time limits).

Economic Value of Equity (EVE) - a shock of +/- 200 basis points (with and without application of interest rate floor) for each individual currency and summing up the worst scenarios. For discounting a risk free curve is used.

In addition to the EVE 1 indicator, the EVE 2 indicator has been established and regularly monitored and reported. EVE 2 is based on 6 different (parallel and non-parallel) scenarios defined by the EBA guidelines.

Market Value of Equity (MVoE) - a shock of +/- 200 basis points for each individual currency and summing up the worst scenarios. For discounting a risk free curve is used for margins.

EVE and MVoE ratios are calculated as a relationship of sensitivity and capital.

CR01 - change in value of portfolio of securities in the banking book due to a change in the credit rating of 1 base point.

In addition to indicators that measure the impact of interest rate changes on the economic value of equity, the Group has defined indicators through which to assess the impact of interest rate changes on net interest income. It uses shocks of +/- 200 basis points (with and without floor interest rates), shocks caused by market interest rate volatility, as well as 6 scenarios prescribed by the EBA guidelines.

By establishing separate indicators, the risk of options as well as the base risk are assessed.

In order to identify the interest rate risk and to calculate indices, all positions are grouped into predefined time bases based on the remaining maturity or subsequent interest rate determination. Balance sheet positions that have no agreed maturity (mostly demand deposits) are modelled by statistical methodology.

Given that interest rate risk indicators are calculated using behavioral models, the Group has also defined indicators that assess the risk of these models, changes in assumptions and scenarios for the calculation of interest rate risk indicators. The difference between the initial calculations and the calculations in accordance with the changed assumptions shows the impact of the applied models.

The Group prepares a report on the interest rate gap on a regular basis, which presents an overview of interest-sensitive balance sheet and off-balance sheet positions in the banking book, by time baskets. For fixed interest rate positions, the risk of maturity mismatch is determined, and for variable interest rate items, the expected interest rate re-determination interval is determined. The relative interest rate gap is determined for the most important currencies and for all currencies together, by comparing the difference between interest rate sensitive assets and interest rate sensitive liabilities (by time baskets) on the one hand and total assets on the other hand.

To calculate the internal capital requirement, the Bank uses the VaR approach (confidence level 99.92%) and takes into account interest rate risk and credit spread risk.

The limits are reviewed annually.

The Bank's Executive Board is informed about interest rate risk exposures through a monthly report on market risk indicators in the banking book.

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35. RISK MANAGEMENT (continued)

35.4. Market Risks (continued)

35.4.1. Interest Rate Risk (continued)

The following table shows the Group's exposure to the interest rate risk (Repricing Gap) as at 31 December 2022 Assets, liabilities, and currency swaps as off-balance sheet items are categorized by the earlier of interest repricing date and maturity date.

Position							In RSD '000	
	Up to a month	From 1 to 3 month	From 3 to 6 months	From 6 month to 1 year	Over 1 year	Total non-interest bearing	Total	
Cash	-	-	-	-	-	8,822,678	8,822,678	
Obligatory reserve	16,897,853	-	-	-	-	20,963,166	37,861,020	
Securities	5,067,958	1,194,344	1,495,284	13,833,951	41,363,789	-	62,955,325	
Loans due from banks	13,366,400	-	-	-	-	-	5,366,400	
Loans due from customers	63,959,534	90,330,593	30,273,709	5,372,736	45,223,692	-	235,160,264	
Other assets	-	-	-	-	-	8,617,490	8,617,490	
Total balance assets	99,291,744	91,524,937	31,768,993	19,206,687	86,587,481	38,403,534	366,783,376	
<i>FX Swap</i>	11,835,948	463,656	-	-	-	-	12,299,604	
Total assets	111,127,692	91,988,593	31,768,993	19,206,687	86,587,481	38,403,534	379,082,980	
Liabilities to banks	6,883,571	94,628	22,523,397	13,220,997	4,110,208	-	46,832,801	
Liabilities to financial institutions	2,252,204	3,164,195	24,749,308	4,696,067	1,199,880	-	36,061,654	
AVISTA deposits	15,262,887	8,792,450	13,335,216	26,963,513	103,143,155	-	167,497,221	
Term deposits	10,706,076	8,279,467	9,572,458	20,560,852	18,791,560	-	67,910,413	
Other liabilities	-	-	-	-	-	5,435,212	5,435,212	
Total equity	-	-	-	-	-	43,046,076	43,046,076	
Total balance liabilities and equity	35,104,738	20,330,740	70,180,379	65,441,429	127,244,802	48,481,287	366,783,376	
<i>FX Swap</i>	11,829,978	464,427	-	-	-	-	12,294,405	
Total liabilities and equity	46,934,716	20,795,167	70,180,379	65,441,429	127,244,802	48,481,287	379,077,781	
Net interest rate risk on 31 December 2022	64,192,976	71,193,426	(38,411,386)	(46,234,742)	(40,657,322)	(10,077,753)	5,199	
Net interest rate risk on 31 December 2021	49,932,818	39,640,788	(10,621,157)	(36,907,631)	(34,497,481)	(7,752,389)	26,947	

35. RISK MANAGEMENT (continued)

35.4. Market Risks (continued)

35.4.1. Interest Rate Risk (continued)

Interest rate risk is also monitored by sensitivity analysis - scenario analysis, i.e. by observing the effect of interest rate fluctuations on the Group's income and expenses.

The following table presents the income statement's sensitivity to the reasonably anticipated changes of interest rates (1%) with other variables held constant. The income statement's sensitivity represents the effect of assumed changes in interest rates on the net interest income in one year and on financial assets and liabilities based on interest rates as at 31 December 2022 and 31 December 2021.

Currency	Changes in percentage points	Income statement sensitivity 2022	Changes in percentage points	In RSD '000 Income statement sensitivity 2021
<i>Increase in percentage:</i>				
RSD	1%	211,180	1%	118,432
EUR	1%	269,842	1%	451,212
<i>Decrease in percentage:</i>				
RSD	1%	(387,164)	1%	(224,157)
EUR	1%	(551,415)	1%	(719,585)

35. RISK MANAGEMENT (continued)

35.4. Market Risks (continued)

35.4.2. Foreign Exchange Risk

Foreign exchange risk is the risk of change of the value of financial instruments and adverse effects on the Group's financial result and equity due to the fluctuations in foreign exchange rates. Banking operations in different foreign currencies cause the exposure to fluctuation in foreign exchange rates.

The Group manages foreign exchange risk striving to prevent adverse effects of changes of cross-currency rates and foreign exchange rates to RSD (foreign exchange losses) on the Group's financial result, as well as on the customers' ability to repay loans in foreign currencies.

For the purposes of protection against the foreign exchange risk, the Group monitors the changes in foreign currency exchange rate on the financial market on a daily basis, carries out the policy of low-level exposure to foreign exchange risk and contracts loans with a foreign currency clause index with its customers.

The Asset and Liability Management Unit and Treasury Department monitor daily movements of the overall foreign exchange risk, as well as risk per specific currency. The Market and Liquidity Risk Management Department daily monitor movements of the foreign exchange ratio and internally set foreign currency positions per currency. Positions are monitored on a daily basis to ensure that positions are maintained within established limits.

In accordance with the National Group of Serbia's requirements, the Group regularly maintains its foreign currency position - foreign exchange risk indicator within maximum regulatory limits, determined relative to the capital, based on which the Group is obligated to ensure that its total net open foreign currency position does not exceed 20% of its regulatory capital.

In 2022, the Group continuously monitored the compliance of foreign exchange risk indicators, whereby the above indicator was at a level within the prescribed limit. At the end of each working day, the Group's foreign currency exposure indicator was not more than 20% higher than the Group's capital.

The following table shows the currencies in which the Group has significant exposure as at 31 December 2022 and 31 December 2021 of its monetary assets and liabilities that are not traded.

The above analysis calculates the result of reasonably possible currencies exchange rates movements relative to the RSD with constant maintenance of other variables. Negative amounts in the table represent a potential decrease in the income statement, i.e. profit or capital, while positive amounts represent potential increases.

Risk of changing foreign exchange rates

Currency	Changes in currency rate (depreciation in %) 2022	Effect on profit and loss before taxes 2022	Changes in currency rate (depreciation in %) 2021	Effect on profit and loss before taxes 2021
EUR	2%	(30,243)	2%	(9,470)
CHF	2%	48	2%	(54)
USD	2%	327	2%	655

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35. RISK MANAGEMENT (continued)

35.4. Market Risks (continued)

35.4.2. Foreign Exchange Risk

The following table presents the Group's exposure to foreign exchange risk as at 31 December 2022. The table includes assets and liabilities at their carrying amounts.

	EUR	USD	CHF	Other currencies	Total in foreign currencies	Total in RSD	In RSD '000 Total
ASSETS							
Cash and cash funds held at central Bank	24,152,720	144,865	115,708	177,345	24,590,637	30,085,608	54,676,245
Pledged financial resources	-	-	-	-	-	6,229,454	6,229,454
Derivative receivables	785,753	-	-	-	785,753	28,613	814,366
Securities	9,150,661	1,617,981	-	-	10,768,642	44,517,547	55,286,189
Loans and receivables due from banks and other financial institutions	295,766	292,908	12,387	141,377	742,438	4,672,060	5,414,498
Loans and receivables due from customers	180,684,080	303,311	6,459	-	180,993,850	54,843,834	235,837,684
Investments in associates and joint ventures	-	-	-	-	-	118	118
Intangible assets	-	-	-	-	-	3,221,977	3,221,977
Property, plant and equipment	-	-	-	-	-	3,529,753	3,529,753
Investment property	-	-	-	-	-	52,659	52,659
Current tax assets	-	-	-	-	-	129,231	129,231
Deferred tax assets	-	-	-	-	-	345,086	345,086
Fixed assets intended for sale and discontinued operations	-	-	-	-	-	12,252	12,252
Other assets	73,049	79	6,753	17	79,898	1,153,966	1,233,864
Total assets	215,142,029	2,359,144	141,307	318,739	217,961,218	148,822,158	366,783,376
LIABILITIES AND EQUITY							
Derivative liabilities	718,322	-	-	-	718,322	25,698	744,020
Deposits and liabilities due to banks and other financial institutions and NBS	66,857,358	207,202	5,313	13,799	67,083,672	15,077,718	82,161,390
Deposits and liabilities due to customers	127,671,665	6,113,498	4,564,951	1,285,124	139,635,238	88,182,030	227,817,268
Subordinated liabilities	7,077,148	-	-	-	7,077,148	-	7,077,148
Provisions	880	-	-	-	880	1,976,854	1,977,734
Current tax assets	-	-	-	-	-	26,338	26,338
Deferred tax assets	-	-	-	-	-	12,166	12,166
Other assets	2,031,510	18,243	6,551	1,469	2,057,773	1,863,463	3,921,236
Total liabilities	204,356,883	6,338,943	4,576,815	1,300,392	216,573,033	107,164,267	323,737,300
Total equity	-	-	-	-	-	43,046,076	43,046,076
Total liabilities and equity	204,356,883	6,338,943	4,576,815	1,300,392	216,573,033	150,210,343	366,783,376
Net foreign currency position as at:							
- 31 December 2022	10,785,146	(3,979,799)	(4,435,508)	(981,653)	1,388,185		
- 31 December 2021	9,674,665	(4,330,796)	(3,493,066)	(656,846)	1,193,957		

35. RISK MANAGEMENT (continued)

35.5. Group's Risk Concentration

This is a risk of the Group's exposures to a single entity or a group of related entities and exposures to an entity related to the Group.

Monitoring the exposure risk is mandatory part of the procedures in the loan approval stage in the sense that a committee that approves a loan has at its disposal information on the total Group's exposure to a customer or a group of related customers relative to the Group's capital.

During 2022, the Group maintained the exposure risk indicators within the prescribed values. By implementing appropriate activities stipulated by the relevant procedures and decisions on loan approval, the Group kept the adequacy of its loans and receivables and investments in line with the performance indicators prescribed by the National Bank of Serbia (see Note 33(b)) and with the internal limits.

In accordance with the Risk management policies, the Group's management approves the exposures and limits, i.e. the loan concentration on certain legal entities or a group of related entities, and parties related to the Group.

The procedures of exposure risk management are the subject of internal audit.

35.6. Group's Investment Risks

The Group's investment risks include the Group's equity investments held in other entities and investments made into the fixed assets.

In accordance with the National Bank of Serbia legislation, the level of the Group's investment and the level of regulatory capital is being monitored in order to ensure that the Group's investments in a single non-financial sector entity do not exceed 10% of its capital, while the total investments of the Group in non-financial entities and in tangible assets and investment property cannot exceed 60% of its regulatory capital.

The Group's investment risk exposure arising on investments into other legal entities and fixed assets is monitored by the organizational unit or the Group's body competent for procurement of fixed assets and investing in legal entities familiar with the current exposure and the amount of capital for the purposes of acting in timely manner in accordance with the prescribed limits.

During 2022, the Group maintained the investment risk indicators within the prescribed values and it ensured that investments were reconciled with the indicators prescribed by the National Bank of Serbia.

35.7. Country Risk

Country risk is the risk related to the country of origin of a counterparty the Group is exposed to and includes adverse effects which may influence the financial result and capital of the Group, as the Group might not be able to collect receivables from this counterparty, as a result of political, economic or social situation in the country of its origin.

The Bank mostly approves funds to the customers from the Republic of Serbia, while it is exposed to the country risk mostly in the part of funds that can be placed up to certain limits to foreign banks at certain moments.

The Bank pursues its country risk management policy by applying the limits determined by the parent bank and based on country ratings. The limits, after approval by the parent bank, are also adopted locally by a defined level of decision making.

The Bank's exposure to the country risk is low, due to insignificant participation of non-residents in the total loan portfolio of the Bank.

35. RISK MANAGEMENT (continued)

35.8. Operational Risk

Operational risk is the risk of the adverse effects on the Group's financial result and equity due to failures in the employees' performance, inadequate internal procedures and processes, inadequate information and other systems in the Group or unforeseen external events.

The Group has established a comprehensive system of managing operational risk through the identification and recording, evaluation and monitoring of operational risks in all materially significant products, activities, processes and systems. Operational risk management is the responsibility of all employees of the Group.

Committee for Non-financial Risk Management of the Bank, in addition to an independent department for operational risk management and other non-financial risks, and other control functions, actively contributes to the improvement of operational risk management function.

Reporting system for operational risk events is used for early identification of operational risk events, while the approximation process provides completeness, coherence and comprehensiveness of operational risk events that have occurred in the Group. Operational risk events are collected in a single database and further analysed and monitored.

The Group continuously educates all employees in the field of operational risk management by increasing the awareness of the employees of operational risk management, improves quantitative and qualitative tools for identifying and measuring risk exposure (such as self-assessment, key operational risk indicators, scenario analysis, etc.), and establishes and promotes adequate preventive and corrective measures to decrease the level of operational risk exposure to an acceptable level.

The Group actively monitors, analyzes and adapts to current changes in the environment initiated by the emerging global Covid19 pandemic. In this regard, all extraordinary related losses are regularly collected and updated within the loss database based on operational risks and included in regular management reporting. Additionally, regular operational risk assessments include the impact of the Covid19 situation in each segment (self-assessment of the operational risk management system, Scenario analysis, RMA, etc.).

The Group has defined and regularly reviews and updates internal acts which govern the Group's exposure to operational risk, taking into account the compliance with the applicable regulatory framework and Group standards.

The Group is insured from the usual risks and specific banking risks through the Program of insurance from operational risks. The usual risks include damages to property, burglary, theft (valuable property) and general responsibility. Specific risks include the Group's internal and external frauds, technological risks and civil responsibility.

Continuous assessment of risk arising in the process of introducing new products / services, projects, as well as risk assessment that occur when entrusting third parties is carried out. Improvement of internal control mechanisms is necessary element in all operational risk management activities.

The Group calculates capital requirements under Pillar 1 for operational risk using the basic indicator approach while under Pillar 2 applying advanced approach using an internal model.

Business Continuity Management in Covid 19

On 12 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 in the country, such as travel bans, movement restrictions, business restrictions, and more.

The aforementioned measures were gradually relaxed during 2020, and some of them would be abolished during 2021, while the rest were further weakened. The same trend continued during 2022, when from March the mandatory use of COVID-19 passes for staying indoors was abolished, and due to significantly milder clinical pictures, there were no further tightening of measures, so that in the second half of 2022 and a large number of health institutions returned to their normal operating mode. The loosening of measures mitigated the negative impact of COVID-19 on the economy, market participants, as well as the Serbian and global economy.

According to the data of the Republic Institute of Statistics, it was estimated that the total economic activity in the Republic of Serbia in 2022, measured by the real movement of gross domestic product (GDP), recorded a growth of 2.3% compared to 2021. According to the results of the Labor Force Survey, in the Q3 2022, the employment rate is 50.8%, while the unemployment rate is 8.9%. Average salaries without taxes and contributions in 2022, compared to the previous year, are nominally higher by 14.1%, and in real terms by 2.0%.

The estimated annual inflation rate for 2022 is 15.1%.

Management is taking necessary measures to ensure business continuity, ensure continuous customer service and reduce negative impact on employees.

35. RISK MANAGEMENT (continued)

35.8. Operational Risk (continued)

Due to the pandemic situation caused by the COVID-19 virus, the Bank has ensured the continuity of its functions: work from home for more than 70% of its employees, combined work from administrative facilities for functions that are not able to perform their business remotely due to needs and working conditions, as well as working in shifts, reducing working hours and introducing physical security workers in the Bank's sales points. The Bank additionally informed clients about the possibilities of using ATM zones, m-banking and net-banking solutions, which would avoid unnecessary crowds and service queues in the Bank's branches.

In accordance with the newly established work scenarios, the Bank has implemented process and technical measures in order to protect access to sensitive information through remote access: VPN connection, user authorization, log monitoring system, etc. Due to the need for internal controls within the Bank and the impossibility of field trips and the need to avoid contact with employees, the Bank's control functions have been provided with additional monitoring and control tools: video surveillance system recordings, identification card access logs, action logs in the Bank's information system, etc.

The pandemic response scenario is included in the recovery plans and ensuring the continuity of business-critical activities.

During 2022, extensive testing of business continuity plans for all business-critical activities was carried out, which included a scenario simulating the unavailability of standard workplaces at the primary location of employees due to mandatory measures to protect the health of employees in the event of a pandemic. The recovery of business-critical activities entailed the transition of employees to work from the HomeOffice environment and the performance of the target level of critical activities in that environment, showing as a result a high level of readiness of the Bank's business-critical functions to respond to the pandemic, with short target recovery times.

35.9. Capital Management

The Group permanently manages its capital, which is a broader concept than "capital" on the face of the balance sheet, in order to:

- comply with the capital requirements set by the National Bank of Serbia;
- to ensure that the level and composition of capital that can support the expected growth in placements;
- ensure the possibility of a long-term going concern of operations with providing of profit to shareholders and benefits to other stakeholders; and
- provide a solid capital base to support the development of its business.

The Group manages the capital structure and performs adjustments in accordance with changes in economic conditions and risk related to the Group's operations. The Group's management monitors regularly the Group's capital adequacy ratios and other ratios established by the National Bank of Serbia and delivers quarterly reports on the achieved values of ratios.

The Law on Groups and relevant decisions of the National Group of Serbia, which are fully compliant with the requirements of Basel 3 standards as of June 30, 2017, stipulates that Groups must maintain a minimum capital of dinar equivalent of 10 million euros at the official middle exchange rate, as and to harmonize the scope and structure of its operations with the business indicators prescribed by the Decision on Risk Management ("Official Gazette of RS", No. 45/2011, 94/2011, 119/2012, 123/2012 and 23/2013 - other decision, 43 / 2013 and 92/2013, 33/2015, 61/2015, 61/2016, 103/2016, 119/2017, 76/2018, 57 / 2019, 88/2019, 27/2020 and 67/2020) and the Decision on capital adequacy ("Official Gazette of RS", No. 103/2016, 103/2018, 88/2019, 67/2020, 98/2020, 137/2020, 59/2021, 67/2022 and 137/2022).

Regulatory prescribed minimum capital adequacy ratios, including the protection classes of equity as at 31 December 2022, were as follows:

- indicator of the adequacy of the basic share capital 16.87%
- indicator of the capital adequacy ratio 16.87% and
- indicator of capital adequacy of 20.01%.

In addition to the requirements defined in the form of minimum indicators of capital adequacy and protective capital layers, the Group is also required to fulfil the additional regulatory minimum capital requirement, defined in the process of the Supervisory Review and Evaluation Process (SREP), which the National Bank of Serbia for 2021 has defined in the form of guidelines on a minimum requirement for capital.

The aforementioned Decision of the National Bank of Serbia on the adequacy of the bank's capital determines the method of calculating the capital of the Bank and the indicators of its adequacy. The total capital of the Bank consists of basic and supplementary capital and defined deductible items, while risky balance and off-balance sheet assets are determined in accordance with the prescribed risk weight for all types of assets.

35. RISK MANAGEMENT (continued)

35.9. Capital Management (continued)

The capital of the Group is the sum of the basic and additional capital, where the basic capital makes the sum of the basic share capital and additional share capital. The capital adequacy ratio of the Group is equal to the ratio of the Group's capital and the collection of credit risk weighted assets, the capital requirement for price risk from the activities in the book of trade multiplied by the reciprocal value of the capital adequacy ratio (prescribed 8%), the capital requirement for foreign exchange risk multiplied by the reciprocal value of the capital adequacy ratio, the capital requirement for the risk of adjusting the credit exposure multiplied by the reciprocal value of the capital adequacy ratio, the capital requirement for operational risk multiplied by the reciprocal value of the capital adequacy ratios and the risk weighted exposure for the risk of the counterparty.

The Group conducts a process of internal capital adequacy assessment process (ICAAP), determines available internal capital and makes its distribution, and develops a strategy and plan for capital management in accordance with the Decision on Risk Management.

The Framework for Integrated Risk and Capital Management as a concept established in the Group, as its key component, has the Internal Capital Adequacy Assessment Process (ICAAP). This framework is defined to support the Group's management in the risk management process to which the Group is exposed, as well as in its internal capital, in order to achieve the Group's satisfactory level of capital in accordance with its risk profile.

The framework for integrated risk and capital management is a comprehensive system that is necessary to meet regulator's expectations, but also to provide effective internal management instruments. It consists of the following:

- Risk Appetite Statement (RAS), limits and risk management strategies;
- Comprehensive risk exposure analysis including an assessment of the material significance of risk, analysis and risk management of concentration and stress testing;
- Determining Risk-bearing Capacity Calculation (RCC);
- Planning key risk indicators;
- Planning of recovery and restructuring.

In accordance with the Law on banks and the Decision on banks and banking group Recovery Plans ("Official Gazette of the Republic of Serbia" No. 71/2015), the Group regularly prepares and provides the National Bank of Serbia with the Recovery Plan, which represents the main pillar for preserving the financial resilience of the Group, as well as achieving stability in situations of serious financial disturbances. In addition, the Group, for the purpose of preparing the Plan for Restructuring and defining Minimum Capital Requirements and similar obligations of the bank, shall submit data to the National Bank of Serbia in accordance with the Decision on the Minimum Capital Requirement and Related Obligations of the bank ("Official Gazette of the Republic of Serbia" No. 30/2015 and 78/2017) and the Decision on Information and Data submitted to the National Bank of Serbia for the purpose of drafting and updating the plan of restructuring of the bank and banking group ("Official Gazette of the Republic of Serbia" No. 78/2015, 78/2017 and 46/2018).

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35. RISK MANAGEMENT (continued)

35.9. Capital Management (continued)

The table below summarizes the structure of the Group's capital as at 31 December 2021 and 31 December 2020 as well as the capital adequacy ratio:

	31 December 2022	In RSD '000 31 December 2021
Basic capital		
Basic share capital		
Paid-up amount of the basic share capital instruments	15,772,500	14,107,500
Corresponding issue premium with instruments of basic share capital	5,552,654	3,704,504
Profit from the current period that meets the conditions for inclusion in the basic share capital	426,527	307,114
Revaluation reserves and other unrealized gains	135,953	176,790
Unrealized losses	(275,475)	(65,720)
Other reserves	19,377,317	16,968,155
Additional value adjustments	(18,060)	(24,395)
Other intangible assets before deduction for related deferred tax liabilities	(3,221,977)	(1,729,377)
The gross amount of receivables from debtors - natural persons (except farmers and entrepreneurs) where the degree of credit indebtedness of that debtor before the approval of the loan was higher than the percentage established in accordance with the decision regulating the classification of balance sheet assets and off-balance sheet items of the bank, or that percentage will be higher due to loan approval	(11,190)	(15,081)
Gross amount of receivables from debtors - natural persons (except farmers and entrepreneurs) on the basis of approved consumer loans, cash loans or other loans, which are reported on accounts 102, 107 and 108 in accordance with the decision prescribing the Account framework and content of accounts in the Account framework for banks, and which, based on the criteria of the contracted maturity, meet the condition for the application of the deductible item from the basic share capital prescribed by the decision regulating the adequacy of the bank's capital	(15,438)	(16,559)
	37,722,811	33,412,931
Supplementary capital		
Subordinated obligations	7,039,344	3,527,463
	7,039,344	3,527,463
	44,762,155	36,940,394
Risk balance sheet and off-balance sheet assets		
Capital requirement for credit risk, counterparty risk and settlement/delivery risk based on free deliveries	16,029,810	14,525,453
Capital requirement for price risk	66,666	116,489
Capital requirement for foreign exchange risk	121,311	-
Capital requirement for operational risk	1,666,144	1,516,995
Capital requirement for credit exposure adjustment risk	8,061	34,363
	16.87	16.51
	16.87	16.51
	20.01	18.25

The Group is in compliance with all regulatory requirements regarding capital adequacy at all levels.

35. RISK MANAGEMENT (continued)

35.9. Capital Management (continued)

An overview of the Group's exposure to risks and capital requirements is given in the table below:

	31 December 2022		31 December 2021	
	Risk assets	Capital requirement	Risk assets	Capital requirement
Total risk assets	223,649,902	17,891,992	202,416,241	16,193,299
Risk-weighted exposure to credit risk	200,372,626	16,029,810	181,568,158	14,525,453
Standardized approach			181,568,158	14,525,453
IRB approach	-	-	-	-
Exposure to risk of settlement/delivery (except for free delivery)	-	-	-	-
Exposure to market risks	2,349,709	187,977	1,456,113	116,489
Exposure to operational risk	20,826,801	1,666,144	18,962,435	1,516,995
Exposure to the risk of adjusting credit exposure	100,766	8,061	429,535	34,363

The classification of debtors' claims into categories A to D is performed on the basis of the following groups of criteria:

- assessment of the financial condition, i.e. the creditworthiness of the borrower;
- timely settlement of debtor's obligations;
- other specific criteria (restructured receivables, newly established companies and claims based on project financing, promptness of the loan dossier, real estate acquired through collecting receivables, etc.)
- the quality of collateral.

The classification of receivables does not affect the process of calculating expected credit losses, nor does it affect the calculations of the amount of credit risk weighted assets and regulatory equity.

Leverage indicator

The leverage indicator of the Bank, which represents the ratio of the share capital, which is obtained as the sum of the basic share capital and additional basic capital in accordance with the decision regulating the capital adequacy of the bank, and the amount of exposure for the calculation of the leverage indicator, amounted to 9,31% as at 31 December 2022 (2021: 9.18%).

35. RISK MANAGEMENT (Continued)

35.10. Fair Value of Financial Assets and Liabilities

The fair value calculation in EBS is based primarily on external source data (listing of dealers for government bonds and available stock prices from the stock exchange). OTC derivatives are valued using the model. By using the model, bonds are also valued if there is no adequate number of quotations or quotations are not up-to-date.

Evaluation model

Bonds

Bonds for which quotations are not available in an adequate number or quotation are not sufficiently up to date are discounted by future cash flows using a predefined curve for the respective currency.

OTC derivatives

Valuation is aimed at discounting future cash flows using defined yield curves for a particular product and a specific currency. During 2021, the yield curves changed due to the transition from EONIA to ESTR rates. The derivative value thus obtained is adjusted for the Credit Valuation Adjustment (CVA) and the Debt Valuation Adjustment (DVA), as the credit default of the other counterparty and its own credit risk are not taken into account. CVA refers to credit risk adjustment of other agreements of the parties, while DVA refers to adjusting for own credit risk. The value of these adjustments depends on PD, LGD and exposure (NPV).

	In RSD '000	
	31 December 2022	31 December 2021
CVA	2,337	10,401
DVA	(9,634)	(2,940)

Transactions with the parent bank are excluded from the calculation of CVA/DVA, due a Credit Support Annex (CVA) with the parent bank was signed in 2022.

Hierarchy of instruments that are valued at fair value

In accordance with IFRS 13, the EBS quarterly allocates appropriate FV levels to all positions in assets and liabilities that are valued at fair value or whose fair value must be disclosed in Notes to the financial statements. Levels are allocated depending on how the market value of the instrument is derived. There are 3 levels.

Level FV 1

The fair value of financial instruments assigned to Level 1 hierarchy is determined on the basis of market quotations. The fair value determined on the basis of quotations can be Level 1 if the frequency and scope of trading is satisfactory and there is price consistency.

Level 1 classifies derivatives traded on an organized market, as well as stocks and bonds for which there is an active market.

Level FV 2

Instruments for which there are market quotations, but whose market can not be considered active due to limited liquidity, are classified as Level 2. If market quotations are not available, fair value is determined using a valuation model (discounting future cash flows), and all parameters for the model (yield curves, spurs) are available on the market, Level 2 is also assigned.

OTC derivatives and less liquid stocks and bonds are classified as Level 2 instruments.

Level FV 3

Instruments whose fair value is determined on the basis of quotations that are not sufficiently up-to-date or by using a model whose all inputs are not commercially available are classified as Level 3 hierarchy. Market unavailable parameters are most often related to credit spreads that are derived from internally calculated measures – PD and LGD.

Shares for which there are no quotations, illiquid bonds, as well as loans and deposits are classified as Level 3.

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36. RISK MANAGEMENT (Continued)**36.10. Fair Value of Financial Assets and Liabilities**

The following table shows fair values of financial instruments recognized at fair value in the financial statements:

	As of 31 December 2022				As of 31 December 2021			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
FINANCIAL ASSETS	7,061,218	10,232,302	26,478	17,319,998	12,701,540	11,500,526	26,601	24,228,667
Securities	7,061,218	9,414,145	26,478	16,501,842	12,701,540	11,215,078	26,601	23,943,219
Debit securities								
Republic of Serbia Treasury bills and bonds	6,948,550	9,413,575	-	16,362,125	12,589,037	11,214,514	-	23,803,551
Equity securities								-
Quoted shares	112,669	570	-	113,239	112,503	564	-	
Shares that are not quoted		-	26,478	26,478	-		26,601	113,066
Derivative receivables	-	818,156	-	285,448	-	285,448	-	26,601
								285,448
FINANCIAL LIABILITIES	-	745,086	-	745,086	-	166,400	-	166,400
Derivative liabilities	-	745,086	-	745,086	-	166,400	-	166,400

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35. RISK MANAGEMENT (Continued)**35.10. Fair Value of Financial Assets and Liabilities****Changes in the level of financial instruments valued at fair value**

	31 December 2022			31 December 2021			In RSD '000
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	
	Securities						
Transfer from Level 1	-	496,142	-	-	1,396,793	-	-
Transfer from Level 2	-	-	-	5,464,384	-	-	-
Transfer from Level 3	-	-	-	-	-	-	-
Acquisition, sale and derecognition	(1,658,844)	(1,538,344)	-	(3,042,714)	(2,568,421)	-	-
Total	(1,658,844)	(1,042,202)	-	2,421,670	(1,171,628)	-	-

Transfers between levels 1 and 2, arranged by categories of measurements and instruments

	31 December 2022		31 December 2021		In RSD '000
	From Level 1 to Level 2	From Level 2 to Level 1	From Level 1 to Level 2	From Level 2 to Level 1	
	Financial assets FVOCI				
Bonds	496,142	-	832,094	4,094,561	
Financial assets FVPL					
Bonds	-	-	564,699	1,369,823	
Total	496,142	-	1,396,793	5,464,384	

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35. RISK MANAGEMENT (Continued)**35.10. Fair Value of Financial Assets and Liabilities (Continued)**

As at 31 December 2022, all bonds of the Republic of Serbia were classified to level FV 1 or level FV 2.

Bonds of the Republic of Serbia, which are valued at market value, are mostly valued through quotation from Reuters, while a smaller part of the portfolio of RS bonds is valued by discounting - using the RS government curve from Reuters.

The table below shows the comparison, by classes, the carrying amount and fair value of financial instruments that are not recognized at fair value in the financial statements. The table does not include the fair value of non-financial assets and non-financial liabilities.

FINANCIAL ASSETS	In RSD '000			
	31 December 2022		31 December 2021	
	Carrying value	Fair value	Carrying value	Fair value
Securities valued at amortized cost	45,078,301	46,371,025	34,556,623	34,556,623
Loans and receivables due from Banks	5,414,498	5,423,195	6,693,196	6,698,488
Loans and receivables due from customers	235,837,684	242,203,529	218,135,039	228,904,487
Fixed assets intended for sale	12,252	27,034	12,252	22,654
FINANCIAL LIABILITIES				
Deposits due to Banks	82,161,390	81,984,544	74,251,792	76,868,781
Deposits due to customers	227,817,268	228,379,158	208,904,371	210,344,939

The calculation of the fair value of financial instruments that are not recognized at fair value in the financial statements is carried out using the KRM as a standard of Erste Group. During 2021, the replacement of the application in which the calculation is performed has been replaced, from QRM to Kamakura Risk Management (KRM).

The fair value of loans to customers and credit institutions is calculated by discounting future cash flows taking into account the effects of interest and credit spreads. The effect of interest rate changes is calculated on the basis of market interest rates, while changes in credit are derived from PDs and LGDs used for internal risk quantification. For the purposes of calculating fair value, loans are grouped into homogeneous portfolios based on the rating method, rating and residual maturity.

The fair value of the deposit is assessed on the basis of market conditions as well as its own credit risk. For demand deposits, book value is the lowest possible fair value.

36. COMMITMENTS AND CONTINGENT LIABILITIES
(a) Operating Lease Commitments

The Group, as permitted by the standard, does not apply the provisions of IFRS 16 to following leases: leases of low value assets and short-term leases (leases with a shorter duration of 12 months).

In applying IFRS 16, the Group does not consider the following categories in determining the subject of a lease:

1. Short-term lease, which is a lease that lasts up to 12 months or less with the first day of the lease (the lease containing the option of redemption does not have the character of a short-term lease, regardless of the term of the lease).
2. Low value lease is the leasing of assets whose value, when the asset is new, does not exceed the established threshold regardless of the age of the property at the time of the lease.

The future minimum payments of non-cancellable liabilities under IFRS 16 exemptions related to low value leasing are presented as follows:

	In RSD '000	
	31 December 2022	31 December 2021
Within a year	509	12,850
From 1 to 5 years	9,716	1,448
Over 5 years	26,915	14,298
	36,540	12,850

(b) Litigation

As of 31 December 2022, the Group had 10,558 initiated court cases in the total amount of RSD 2,015,091 thousand in which acted as defendant (31 December 2021: RSD 2,164,684 thousand). Default interest for disputes filed against the Group amounts to RSD 424,745 thousand (31 December 2021: RSD 443,027 thousand).

Based on the assessment of the Group's legal representatives in the aforementioned disputes, as of 31 December 2022, the Group made a provision in the amount of RSD 1,111,282 thousand (RSD 1,058,964 thousand as of 31 December 2021) for disputes for which this date is expected to be borne by the Group. The management of the Group estimates that there will be no materially significant losses based on the outcome of ongoing court disputes above the amount for which the provision was made.

A significant number of disputes refer to requests from clients who challenge the Group's right to charge a fee for processing a credit request, and a home loan insurance premium. As in connection with these disputes, the current court practice in the first instance is more favorable to clients, and based on procedural laws, enforcement is possible based on non-final first instance judgments, the Group set aside provisions in the amount of 70% of the total exposure to current disputes in the amount of RSD 653,942 thousand.

(c) Taxation Risks

The Republic of Serbia tax legislation is in the process of ongoing reviews and changes occur frequently. In the Republic of Serbia, tax liabilities do not become obsolete for a period of 5 years. In different circumstances, tax authorities may apply different approaches to certain matters and entities may be assessed additional taxes, penalties and interest. The Group's management believes that the Group's tax liabilities recorded in these financial statements are appropriately stated in accordance with the effective regulations.

37. RECONCILIATION OF OUTSTANDING BALANCES OF RECEIVABLES AND LIABILITIES

In accordance with Article 18 of the Law on Accounting, the Group reconciled its balances of payables and receivables with its debtors and creditors and has valid documentation thereof.

The Bank sent Open Balance Statement (OBS) to clients to reconcile balances as of 31 October 2022 in the total amount of RSD 266,644,859 thousand.

The Bank's claims in the amount of RSD 159,954,718 thousand were confirmed.

The amount of disputed claims is RSD 4,387,288 thousand and the Bank is in contact with clients in order to resolve the non-compliance.

The Bank is still working on reconciliation of OBSs for which the clients have not yet submitted answer and for a certain number of clients the Bank repeated the sending of the OBSs with the note that "if they do not respond within 10 days, they will be considered to have agreed".

The amount of resent IOS to which the clients did not provide a response is RSD 78,777,155 thousand.

In accordance with Article 18 of the Law on Accounting, S-Leasing reconciled its balances of payables and receivables with its debtors and creditors and has valid documentation thereof.

S-Leasing sent to clients with Open Balance Statement (IOS) to reconcile the balances as of 31 December 2022, and there are no materially significant non-conforming items.

S-leasing is still working on reconciling OBSs for which clients have not yet submitted a response.

38. SEGMENT REPORTING

Management of the Group views operating segments in accordance with the methodology and segmentation defined at the entire Erste Group level and, on such basis, makes decisions in respect of, allocates resources to and assesses performance of individual segments. The report on segment results is aligned with FINREP methodology for financial reporting used within Erste Group where there are departures in certain items from the result as stated under the local NBS methodology.

a) Structure of Operating Segments

Segment report is comprised of four basic segments reflecting the governance structure of Erste Group a.d., Novi Sad.

Erste bank a.d. Novi Sad - Operating segments


b) Definition of Operating Segments
Retail Segment

This segment comprises business activities within the scope of responsibilities of the Sales Managers from the Sales Network of the Retail Department. Target customers are mostly individuals, entrepreneurs and freelance professionals. Operations of the segment are mostly managed by the Bank, which is focused on the simplicity of products offered – investment products, current accounts, savings, credit cards and additional products such as leases, insurance, and social security products.

38. SEGMENT REPORTING (continued)

b) Definition of Operating Segments

Corporate

A segment that represents business with legal entities with different sizes of annual turnover as well as with the public sector.

Small and Medium Enterprises (SME)

This segment includes legal entities within the scope of responsibilities local corporate commercial centres, mostly comprised of companies with annual turnover of up to EUR 50 million.

Commercial Reals Estate Funding (CRE)

This segment refers to operations involving investments in real estate for the purpose of generating income from lease out of certain properties or entire real estate complexes, development and construction of properties and complexes for realization of capital gains through the sale of individual constructed properties and property complexes, services of asset management, construction services and construction for the Group's own purposes.

Large Corporate Clients (LC)

It includes clients whose consolidated annual turnover exceeds EUR 50 million as well as large companies / groups of companies with significant operations in key markets where the Erste Group operates.

Public sector

It represents a business that encompasses three sets of clients: the public sector, public enterprises, and nonprofits. Also, most municipalities by affiliation (segmentation) belong to the business of the Public Sector.

Alignment of assets and liabilities (ALM), CC and Free Capital

Consistency of assets and liabilities- Alm

It covers all asset and liability management activities. In addition, it includes financial transactions, hedging, investing in securities rather than trading them, managing own securities as well as foreign exchange positions.

Corporate Center (CC)

Represents activities in the area of internal service delivery on a non-profit basis.

Free capital

Free capital is defined as the difference between total IFRS recognized capital and average economic capital allocated to business segments.

Market Segment

It represents activities that consist of trading and providing market services as well as doing business with financial institutions. Trading and market services include activities related to the management and risk-taking within the Group's trading book, as well as activities related to the use of the Group's trading book for market creation, short-term liquidity management and securities custody.

Financial institutions are companies that provide financial services to their clients or members and participate as professional active participants in financial markets for the purpose of trading on behalf of their clients (banks, central banks, development banks, investment banks, investment funds, brokers, insurance companies, pensions funds, etc.). Transactions related to serving financial institutions as clients include all custody transactions, commercial transactions, all activities on the capital market, as well as deposit transactions with these clients, all of which belong to the segment of financial institutions.

38. SEGMENT REPORTING (continued)

	Retail		Corporate		Markets		ALM/CC/fcap		Consolidated	
Business segmentation										
in RSD 000	12.2022	12.2021	12.2022	12.2021	12.2022	12.2021	12.2022	12.2021	12.2022	12.2021
B. Income statement										
Net interest income	6.301.009	5.546.846	3.963.963	3.214.872	192.790	214.901	60.623	137.993	10.518.385	9.114.612
Dividends income	-	-	-	-	-	-	426	454	426	454
Net investment result by equity method	-	-	-	-	-	-	15.862	11.093	15.862	11.093
Income from lease of investment property and other operating rents	-	-	15.882	-	-	-	6.850	6.093	22.732	6.093
Net income from commissions and fees	1.676.483	1.601.288	1.065.799	812.844	145.928	153.498	(182.496)	(193.205)	2.705.714	2.374.426
Net trading result	314.885	237.060	213.788	155.687	165.897	199.556	(41.489)	(44.149)	653.080	548.153
Gains/losses from financial instruments at fair value through profit or loss	-	-	(5)	-	-	-	6	(203)	1	(203)
General administrative cost	(6.671.346)	(6.001.260)	(1.619.633)	(1.421.797)	(259.104)	(218.486)	(182.894)	(50.244)	(8.732.977)	(7.691.788)
Gains/losses from derecognition of financial assets measured at amortized cost	(39.114)	(15.140)	-	-	-	-	-	-	(39.114)	(15.140)
Other losses/gains from derecognition of financial instruments not valued at fair value through profit or loss	-	-	-	-	-	-	-	(887)	-	(887)
Gains/losses from reclassification from amortized cost to fair value through the income statement	-	-	-	-	-	-	-	-	-	-
Gains/losses from reclassification from fair value through other comprehensive result to fair value through income statement	-	-	-	-	-	-	-	-	-	-
Net impairment loss on financial instruments	(560.902)	(265.032)	(1.763.846)	(694.877)	(2.956)	783	(17.634)	(6.457)	(2.345.338)	(965.583)
Other operating results	13.341	(33.949)	112.469	47.966	15.561	(2.288)	(439.066)	(673.710)	(297.695)	(661.981)
Profit from operation before tax	1.034.357	1.069.814	1.988.417	2.114.694	258.115	347.964	(779.812)	(813.223)	2.501.077	2.719.250
Income tax	(16.967)	(48.476)	(75.794)	(111.762)	(4.290)	(12.252)	10.643	33.911	(86.408)	(138.578)
Profit / loss for current year	1.017.389	1.021.338	1.912.623	2.002.933	253.826	335.712	(769.169)	(779.311)	2.414.669	2.580.672
Net result attributable to minority interest (non-controlling)	-	-	-	-	-	-	(24.534)	(39.804)	(24.534)	(39.804)
Net result available to the owner of the parent company	1.017.389	1.021.338	1.912.623	2.002.933	253.826	335.712	(793.703)	(819.116)	2.390.136	2.540.867
									-	-
Operational income	8.292.377	7.385.194	5.259.427	4.183.403	504.614	567.955	(140.218)	(81.924)	13.916.201	12.054.628
Operational costs	(6.671.346)	(6.001.260)	(1.619.633)	(1.421.797)	(259.104)	(218.486)	(182.894)	(50.244)	(8.732.977)	(7.691.788)
Operational result	1.621.031	1.383.934	3.639.794	2.761.606	245.510	349.469	(323.112)	(132.168)	5.183.224	4.362.840
A. Balance sheet									0	0
Total assets (balance at the end of the period)	113.783.740	108.571.151	129.111.154	116.295.751	9.114.288	16.651.323	114.898.659	88.767.610	366.907.841	330.285.835
Total liabilities without equity (balance at the end of the period)	132.973.812	123.383.144	114.108.798	96.521.389	15.129.465	14.112.912	61.509.278	58.301.257	323.721.353	292.318.702
Equity	7.462.730	7.059.591	15.881.148	13.685.052	1.620.987	1.326.554	18.221.623	15.895.936	43.186.488	37.967.134
C. Key indicators/ratios										
Cost-to-income ratio	80%	81%	31%	34%	51%	38%	-130%	-61%	63%	64%
Loan to deposit ratio (net)	81%	83%	138%	145%	1%	1%	236%	100%	98%	99%
Return on average allocated capital	14%	14%	12%	15%	16%	25%	-4%	-5%	6%	7%

ERSTE BANK a.d. NOVI SAD
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
For the year ended 31 December 2022

39. ADDITIONAL INFORMATION ON CASH FLOWS

	31.12.2022	In RSD thousand 31.12.2021
Cash	6,590,155	6,731,485
Bank account	19,122,942	11,251,763
Foreign currency accounts with foreign banks	690,401	925,718
Balance as at 31 December	26,403,498	18,908,966

Obligatory reserves held with the National Group of Serbia is not available for everyday business transactions of the Group and that is why it is not a part of cash flows (Note 18).

40. EVENTS AFTER THE REPORTING PERIOD

After the reporting period, there were no events that would require corrections or disclosure in the notes to the consolidated financial statements for the year ended 31 December 2022.


41. EXCHANGE RATES

The official middle exchange rates of the National Bank of Serbia were determined at the interbank foreign exchange market meeting. Exchange rates used for the translation of the foreign exchange positions of the balance sheet as at 31 December 2022 and 31 December 2021 for certain foreign currencies are:

	31.12.2022	in RSD 31.12.2021
EUR	117.3224	117.5821
USD	110.1515	103.9262
CHF	119.2543	113.6388

Novi Sad, 06 March 2023

Approved by the management of Erste Group a.d. Novi Sad


 Stevan Comić
 Head of Accounting and
 Controlling Department


 Suzan Tanriyar
 Executive Board Member


 Jasna Terzić
 Executive Board Chairman



SUPPLEMENTARY TABLES

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3

In accordance with the Decision on Disclosure of Data and Information, detailed information on the Group's capital is given in the following enclosures:

- PI-KAP form (APPENDIX 1) - detailed structure of regulatory capital of the Group as at 31 December 2022;
- PI-FIKAP form (APPENDIX 2) - basic characteristics of regulatory capital elements;
- PI-UPK form (APPENDIX 3) - Balance sheet of the Group compiled in accordance with IAS / IFRS standards and disaggregated positions that can be linked through the references to the equity positions of the Capital report made in accordance with the Decision regulating the reporting on the capital adequacy of the Group (ANNEX 1).
- PI-AKB form (APPENDIX 4) - overview of calculated capital requirements as at 31 December 2022.

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 1 – The form PI- KAP

Data on the Group's capital position

In RSD '000

No	Item	Amount	DCA reference
	Common Equity Tier 1: elements		
1	CET1 capital instruments and the related share premium accounts	21,325,154	
1.1.	<i>of which: shares and other capital instruments which fulfil the requirements as laid out in Section 8 of the DCA</i>	15,772,500	Section 7, paragraph 1, item 1) and Section 8
1.2.	<i>of which: relevant share premium with the instruments referred to in item 1.1, i.e. the amount paid above par value of those instruments</i>	5,552,654	Section 7, paragraph 1, item 2)
2	Profit from preceding years free of any future liabilities, to be allocated to CET 1 capital according to the decision of the Group's assembly	426,527	Section 10, paragraph 1
3	Profit of the current year or profit from the preceding year which the Group's assembly still has not decided to allocate in CET 1 capital which fulfil the requirements as laid out in Section 10, paras 2 and 3 on inclusion into CET 1 capital		Section 10, paras 2 and 3
4	Revaluation reserves and other unrealised losses	(139,522)	Section 7, paragraph 1, item 4)
5	Reserves from profit and other Group reserves, except for reserves for general Grouping risks	19,377,317	Section 7, paragraph 1, item 5)
6	Reserves for general Grouping risks		Section 7, paragraph 1, paragraph 6)
7	Non-controlling participations (minority interests) allowed in CET1**		
8	Common Equity Tier 1 capital before regulatory adjustments and deductibles (sum of rows from 1 to 7)	40,989,476	

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 1 – The form PI- KAP (continued)

Data on the Group's capital position

In RSD '000

No	Item	Amount	DCA reference
Common Equity Tier 1: elements			
9	Additional value adjustments (-)	(18,060)	Section 12, paragraph 5
10	Intangible assets, including goodwill (net of deferred tax liabilities) (-)	(3,221,977)	Section 13, paragraph 1, item 2)
11	Deferred tax assets that rely on future profitability of the Group, excluding those arising from temporary differences (net of related deferred tax liability where the conditions referred to in Section 14, paragraph 1 of the DCA are met)		Section 13, paragraph 1, item 3)
12	Fair value reserves related to gains or losses on cash flow hedges of financial instruments that are not valued at fair value, including projected cash flows		Section 12, paragraph 1, item 1)
13	IRB Approach: Negative amount of difference resulting from the calculation in accordance with Section 134 of the DCA (-)		Section 13, paragraph 1, item 4)
14	Any increase in equity that results from securitisation exposures (-)		Section 11
15	Gains or losses on Group's liabilities valued at fair value resulting from changes in own credit standing		Section 12, paragraph 1, item 2)
16	Defined benefit pension fund assets on the balance sheet of the Group(-)		Section 13, paragraph 1, item 5)
17	Direct, indirect and synthetic holdings by a Group of own Common Equity Tier 1 instruments, including own CET 1 instruments that a Group is under an actual or contingent obligation to purchase by virtue of an existing contractual obligation (-)		Section 13, paragraph 1, item 6)
18	Direct, indirect and synthetic holdings of the CET 1 instruments of financial sector entities where those entities have a reciprocal cross holding with the Group, designed to inflate artificially the capital of the Group (-)		Section 13, paragraph 1, item 7)
19	Applicable amount of direct, indirect and synthetic holdings by the Group of the CET1 instruments of financial sector entities where the Group does not have a significant investment in those entities (-)		Section 13, paragraph 1, item 8)
20	Applicable amount of direct, indirect and synthetic holdings of the CET1 instruments of financial sector entities where the Group has a significant investment in those entities (-)		Section 13, paragraph 1, item 9)
21	Exposure amount of the following items which qualify for a risk weight of 1,250%, where the Group deducts that exposure amount from the amount of CET1 items as an alternative to applying a risk weight of 1,250%		Section 13, paragraph 1, item 11)
21.1.	<i>of which: holdings in entities outside the financial sector in the amount of over 10% of capital of those entities, i.e. holdings that allow exerting a significant impact on managing of a legal entity or on the business policy of that legal entity (-)</i>		Section 13, paragraph 1, item 11), indent one
21.2.	<i>of which: securitisation positions (-)</i>		Section 13, paragraph 1, item 11), indent two
21.3.	<i>of which: free deliveries (-)</i>		Section 13, paragraph 1, item 11), indent three
22	Deferred tax assets that rely on the Group's future profitability arising from temporary differences (amount above 10% of Group's CET1 capital referred to in Section 21, paragraph 2, reduced by the amount of related tax liabilities where the requirements referred to in Section 14, paragraph 1 of the DCA are met (-)		Section 21, paragraph 1, item 1)

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 1 – The form PI- KAP (continued)

Data on the Group's capital position

			In RSD '000
No	Item	Amount	DCA reference
23	Sum of deferred tax assets and holdings of financial sector entities where the Group has a significant investment referred to in Section 21, paragraph 1 of the DCA in such entities, which exceeds the threshold referred to in Section 21, paragraph 3 of the DCA (-)	-	Section 21, paragraph 1
23.1.	<i>of which: Direct, indirect and synthetic holdings of the CET1 instruments of financial sector entities where the Group has a significant investment in those entities</i>	-	Section 21, paragraph 1, item 2)
23.2.	<i>of which: Deferred tax assets arising from temporary differences</i>	-	Section 21, paragraph 1, item 1)
24	Losses for the current and previous years, and unrealised losses (-)	-	Section 13, paragraph 1, item 1)
25	Any tax charge relating to CET1 elements foreseeable at the moment of its calculation, except where the Group suitably adjusts the amount of CET1 elements insofar as such tax charges reduce the amount up to which those items may be used to cover risks or losses (-)	-	Section 13, paragraph 1, item 12)
26	Amount of items required to be deducted from the Group's Additional Tier 1 items that exceeds Additional Tier 1 capital of the Group (-)	-	Section 13, paragraph 1, item 10)
27	Gross amount of claims on debtors - natural persons (except farmers and entrepreneurs) on the basis of approved consumer loans, cash loans or other loans, which are shown in the accounts 102, 107 and 108 in accordance with the decision prescribing the Chart of Accounts and the contents of the account in the Chart of Accounts for Groups for which the borrower's credit indebtedness was higher than the percentage determined in accordance with the decision governing the classification of the Group's balance sheet assets and off-balance sheet items, or that percentage would be higher due to the credit approval, with this deduction being applied without whether or not, after the approval of the loan, the debt ratio of the borrower has become lower than that percentage (-)	(11,190)	Section 13, paragraph 1, item 13)
28	Gross amount of claims on debtors - natural persons (other than farmers and entrepreneurs) on the basis of approved consumer loans, cash loans or other loans, except for the loans shown in item 1.1.1.27 of this form, which are shown in accounts 102, 107 and 108 in accordance with the decision prescribing the Chart of Accounts and the contents of the account in the Chart of Accounts which, on the basis of the criteria of the agreed maturity, fulfill the condition for the application of the deductible item from the share capital, prescribed by the decision regulating the adequacy of the Group's capital Of which: Loans with a contractual maturity of more than 2920 days - if these loans are approved between January 1 and December 31, 2019 (-)	(8,034)	Section 13, paragraph 1, item 14)
29	Gross amount of claims on debtors - natural persons (other than farmers and entrepreneurs) on the basis of approved consumer loans, cash loans or other loans, except for the loans shown in item 1.1.1.27 of this form, which are shown in accounts 102, 107 and 108 in accordance with the decision prescribing the Chart of Accounts and the contents of the account in the Chart of Accounts which, on the basis of the criteria of the agreed maturity, fulfill the condition for the application of the deductible item from the share capital, prescribed by the decision regulating the adequacy of the Group's capital Of which: Loans with a contractual maturity of more than 2920 days - if these loans are approved between January 1 and December 31, 2020 (-)	(3,537)	Section 13, paragraph 1, item 14)

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 1 – The form PI- KAP (continued)

Data on the Group's capital position

In RSD '000			
No	Item	Amount	DCA reference
30	Gross amount of claims on debtors - natural persons (other than farmers and entrepreneurs) on the basis of approved consumer loans, cash loans or other loans, except for the loans shown in item 1.1.1.27 of this form, which are shown in accounts 102, 107 and 108 in accordance with the decision prescribing the Chart of Accounts and the contents of the account in the Chart of Accounts which, on the basis of the criteria of the agreed maturity, fulfill the condition for the application of the deductible item from the share capital, prescribed by the decision regulating the adequacy of the Group's capital Of which: Loans with a contractual maturity of more than 2190 days - if these loans are approved between January 1 and December 31, 2021 (-)	(3,868)	
31	Amount of required reserve for estimated losses on balance-sheet assets and off-balance sheet items of the Group	-	Section 13, paragraph 1, item 16)
32	Total regulatory adjustments and deductibles from CET1 capital (sum of rows from 9 to 27)	(3,226,665)	
33	Common Equity Tier 1 capital (difference between 8 and 28)	33,722,811	
	Additional Tier 1 capital: elements		
34	Shares and other capital instruments which fulfil the requirements as laid out in Section 23 of the DCA and related share premium	-	Section 22, paragraph 1, items 1) and 2)
35	Capital instruments issued by subsidiaries, which are recognised as Additional Tier 1 capital**	-	
36	Additional Tier 1 capital before deductibles (32+33)	-	
	Additional Tier 1 capital: deductibles	-	
37	Direct, indirect and synthetic holdings by a Group of own Additional Tier 1 instruments, including the instruments that a Group is obliged to purchase as a result of existing contractual obligations (-)	-	Section 26, paragraph 1, item 1)
38	Direct, indirect and synthetic holdings by a Group of the Additional Tier 1 instruments of financial sector entities with which the Group has reciprocal cross holdings, designed to inflate artificially the capital of the Group (-)	-	Section 26, paragraph 1, item 2)
39	Applicable amount of direct, indirect and synthetic holdings by a Group of the Additional Tier 1 instruments of financial sector entities where the Group does not have a significant investment in those entities (-)	-	Section 26, paragraph 1, item 3)
40	Direct, indirect and synthetic holdings by a Group of the Additional Tier 1 instruments of financial sector entities where the Group has a significant investment in those entities, excluding underwriting positions held for five working days or fewer (-)	-	Section 26, paragraph 1, item 4)
41	Amount of items required to be deducted from Tier 2 items that exceed the Tier 2 capital of the Group (-)	-	Section 26, paragraph 1, item 5)
42	Total deductibles from Additional Tier 1 capital (sum of rows from 35 to 39)	-	
43	Additional Tier 1 capital (difference between 34 and 40)	-	
44	Tier 1 capital (sum of rows 31 and 41)	37,722,811	

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 1 – The form PI- KAP (continued)

Data on the Group's capital position

In RSD '000			
No	Item	Amount	DCA reference
	Tier 2: elements		
45	Shares and other Tier 2 capital instruments and subordinated liabilities which fulfil the requirements as laid out in Section 28 of the DCA and related share premium accounts related to instruments	7,039,344	Section 27, paragraph 1, items 1) and 2)
46	Capital instruments issued by subsidiaries, which are recognised as Tier 2 capital**	-	
47	Credit risk adjustments that meet the requirements for the inclusion in Tier 2 capital	-	Section 27, paragraph 1, items 3) and 4)
48	Tier 2 capital before deductibles (sum of rows from 43 to 45)	7,039,344	
	Tier 2 capital: deductibles		
49	Direct, indirect and synthetic holdings by a Group of own Tier 2 instruments and subordinated liabilities, including instruments that the Group is obliged to purchase as a result of existing contractual obligations (-)	-	Section 30, paragraph 1, item 1)
50	Direct, indirect and synthetic holdings of the Tier 2 instruments and subordinated liabilities of financial sector entities with which the Group has reciprocal cross holdings, designed to inflate artificially the capital of the Group (-)	-	Section 30, paragraph 1, item 2)
51	Applicable amount of direct, indirect and synthetic holdings of the Tier 2 instruments and subordinated liabilities of financial sector entities where a Group does not have a significant investment in those entities (-)	-	Section 30, paragraph 1, item 3)
52	Direct, indirect and synthetic holdings by the Group of the Tier 2 instruments and subordinated liabilities of financial sector entities where the Group has a significant investment in those entities, excluding underwriting positions held for fewer than five working days (-)	-	Section 30, paragraph 1, item 4)
53	Total deductibles from Tier 2 capital (sum of rows from 47 to 50)	-	
54	Tier 2 capital (difference between 46 and 51)	7,039,344	
55	Total capital (sum of rows 42 and 52)	44,762,155	
56	Total risk-weighted assets	223,649,903	Section 3, paragraph 2,
	Capital adequacy ratios and capital buffers		
57	Common Equity Tier 1 capital ratio (%)	16.87	Section 3, paragraph 1, item 1)
58	Tier 1 capital ratio (%)	16.87	Section 3, paragraph 1, item 2)
59	Total capital ratio (%)	20.01	Section 3, paragraph 1, item 3)
60	Total requirements for capital buffers (%)	8.65	Section 433
61	Common Equity Tier 1 capital available for capital buffers coverage (%)	8.87	

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 2 – The form PI-FIKAP

Data on the basic characteristics of financial instruments that are included in the calculation of the Group's capital

No	Instrument features	The share capital of the Group	Subordinated loan granted by Erste Group Bank Ceps Holding GmbH, Vienna	Subordinated loan granted by Erste Group Bank Ceps Holding GmbH, Vienna
1.	Issuer	Erste Bank ad Novi Sad	Erste Group Bank Ceps Holding GmbH, Vienna	Erste Group Bank Ceps Holding GmbH, Vienna
1.1.	Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier for private placement)	ISIN: RSN0VBE23514, CFI ESVTFR		
	<i>Regulatory treatment</i>			
2.	Treatment in accordance with the Decision on Capital Adequacy of Groups	<i>Core capital instrument</i>	Supplementary capital instrument	Supplementary capital instrument
3.	Eligible at solo/(sub-)consolidated/ solo&(sub-) consolidated	<i>Individual and group</i>	Individual and group	Individual and group
4.	Instrument type	<i>Ordinary shares</i>	Subordinated debt issued in the form of a financial instrument	Subordinated debt issued in the form of a financial instrument
5.	Amount recognised in regulatory capital (in RSD thousand, as of most recent reporting date)	For the purposes of calculating regulatory capital, RSD 15,772,500 thousand are recognized (nominal amount of paid shares increased by the issue premium in the amount of RSD 5,552,654 thousand)	Supplementary capital includes an amount of RSD 3,527,463 thousand, which meets the conditions for inclusion in accordance with the Decision on Capital Adequacy	Supplementary capital includes an amount of RSD 3,527,463 thousand, which meets the conditions for inclusion in accordance with the Decision on Capital Adequacy
6.	Nominal amount of instrument	RSD 12,909,000 thousand	EUR 30,000,000	EUR 30,000,000
6.1.	Issue price	RSD 11,978.42	-	-
6.2.	Redemption price	-	-	-
7.	Accounting classification	Share capital	Liability - amortized value	Liability - amortized value
8.	Original date of issuance	I issue: RSD 4,012,090 thousand 23.11.2004. II issue: RSD 1,369,980 thousand 16.06.2006 III issue: RSD 1,735,310 thousand 03.01.2007 IV issue: RSD 2,922,620 thousand 27.12.2007 V issue: RSD 2,869,000 thousand 12.07.2019	15.02.2022	10.09.2018
9.	Perpetual or dated	No due date	With due date	With due date
9.1.	<i>Original maturity date</i>	No due date	15.02.2023	10.09.2028
10.	Issuer call subject to prior supervisory approval	No	No	No
10.1.	Optional call date, contingent call dates and redemption amount	-	-	-
10.2.	Subsequent call dates, if applicable	-	-	-
	Coupons / dividends			

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 2 – The form PI-FIKAP (continued)

Data on the basic characteristics of financial instruments that are included in the calculation of the Group's capital

No	Instrument features	The share capital of the Group	Subordinated loan granted by Erste Group Bank Ceps Holding GmbH, Vienna	Subordinated loan granted by Erste Group Bank Ceps Holding GmbH, Vienna
11.	Fixed or floating dividend/coupon	Variable	Variable	Variable
12.	Coupon rate and any related index	-	Interest on a subordinated loan	Interest on a subordinated loan
13.	Existence of a dividend stopper	-	-	-
14.1.	Fully discretionary, partially discretionary or mandatory (in terms of timing)	Total discretion	No discretion	No discretion
14.2.	Fully discretionary, partially discretionary or mandatory (in terms of amount)	Total discretion	No discretion	No discretion
15.	Existence of step up or other incentive to redeem	No	No	No
16.	Noncumulative or cumulative dividend/coupon	Non-cumulative	Non-cumulative	Non-cumulative
17.	Convertible or non-convertible	Non-convertible	Non-convertible	Non-convertible
18.	If convertible, conversion trigger(s)			
19.	If convertible, fully or partially			
20.	If convertible, conversion rate			
21.	If convertible, mandatory or optional conversion			
22.	If convertible, specify instrument type convertible into			
23.	If convertible, specify issuer of instrument it converts into			
24.	Write-down features	No	No	No
25.	If write-down, write-down trigger(s)			
26.	If write-down, full or partial			
27.	If write-down, permanent or temporary			
28.	If temporary write-down, description of write-up mechanism			
29.	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	Subordinated debt issued in the form of a financial instrument	Other	Other
29.	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	Minority participation	Other	Other
30.	Non-compliant transitioned features	No	No	No
31.	If yes, specify non-compliant features	-	-	-

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 3 - Form PI-UPK

Disaggregation of the elements in the balance sheet of the Group with references to the positions of regulatory capital (Appendix 1)

			In RSD '000
Designation of item	Item	Balance sheet as disclosed in financial reports	Balance sheet according to the regulatory method and scope of consolidation
A	ASSETS		
A.I	Cash and assets with the central Bank	54,676,245	54,676,245
A.II	Pledged financial assets	6,229,454	6,229,454
A.III	Derivative receivables	814,366	814,366
A.IV	Securities	55,286,189	55,286,189
A.V	Loans and receivables from Banks and other financial organisations	5,414,498	5,414,498
A.VI	Loans and receivables from clients	235,837,684	235,837,684
A.VII	Change in fair value of hedged items		
A.VIII	Receivables arising from hedging derivatives		
A.IX	Investments in associated companies and joint ventures	118	118
A.X	Investments into subsidiaries		
A.XI	Intangible assets	3,221,977	3,221,977
A.XII	Property, plant and equipment	3,529,753	3,529,753
A.XIII	Investment property	52,659	52,659
A.XIV	Current tax assets	129,231	129,231
A.XV	Deferred tax assets	345,086	345,086
A.XVI	Fixed assets intended for sale and assets of discounted operations	12,252	12,252
A.XVII	Other assets	1,233,864	1,233,864
A.XX	TOTAL ASSETS (AOP items from 0001 to 0019 in the balance sheet)	366,783,376	366,783,376
P	LIABILITIES AND EQUITY		
PO	LIABILITIES		
PO.I	Derivative liabilities	744,020	744,020
PO.II	Deposits and other liabilities to Banks, other financial organisations and central Bank	82,161,390	82,161,390
PO.III	Deposits and other liabilities to other clients	227,817,268	227,817,268
PO.IV	Liabilities arising from hedging Derivatives		
PO.V	Change in fair value of hedged items		
PO.VI	Liabilities from securities		
PO.VII	Subordinated liabilities	7,077,148	7,077,148
PO.VIII	Provisions	1,977,734	1,977,734
PO.IX	Liabilities under assets held for sale and discontinued operations		
PO.X	Current tax liabilities	26,338	26,338
PO.XI	Deferred tax liabilities	12,166	12,166
PO.XII	Subordinated liabilities	3,921,236	3,921,236
PO.XIV	TOTAL LIABILITIES (AOP items from 0401 to 0413 in the balance sheet)	323,737,300	323,737,300

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 3 - Form PI-UPK (continued)

Disaggregation of the elements in the balance sheet of the Group with references to the positions of regulatory capital (Appendix 1) (continued)

			In RSD '000
	EQUITY		
PO.XV	Share capital	21.325.154	21.325.154
PO.XVI	Own shares		
PO.XVII	Profit	2.801.565	2.801.565
PO.XVIII	Loss		
PO.XIX	Reserves	18.735.564	18.735.564
PO.XX	Unrealized losses		
PO.XXI	Minority interest		
PO.XXII	TOTAL CAPITAL (result of adding up and/or subtracting the following balance sheet items: 0415-0416+0417-0418+0419-0420+0421) ≥ 0	183.793	183.793
PO.XXIII	TOTAL CAPITAL SHORTFALL (result of adding up and/or subtracting the following balance sheet items: 0415-0416+0417-0418+0419-0420+0421) < 0	43.046.076	43.046.076
PO.XXIV	TOTAL LIABILITIES AND EQUITY (result of adding up and/or subtracting the following balance sheet items: 0414+0422-0423)		
	OFF-BALANCE SHEET ITEMS	366.783.376	366.783.376
	Assets	409.978.898	409.978.898
	Liabilities	409.978.898	409.978.898

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 3 - Form PI-UPK

Disaggregation of the elements in the balance sheet of the Group with references to the positions of regulatory capital (Appendix 1)

In RSD '000			
Designation of item	Item	Balance sheet	Reference
A	ASSETS		
A.I	Cash and funds at the central bank	54,676,245	
A.II	Pledged financial assets	6,229,454	
A.III	Derivative receivables	814,366	
A.IV	Securities	55,286,189	
A.V	Loans and receivables from banks and other financial organizations	5,414,498	
A.VI	Loans and receivables from customers	235,837,684	
A.VII	Changes in fair value of items subject to hedging	-	
A.VIII	Receivables from derivatives for hedging	-	
A.IX	Investments in associates and joint ventures	118	
A.X	Investments in subsidiaries	0	
A.XI	Intangible assets	3,221,977	d
A.XII	Property, plant and equipment	3,529,753	
A.XIII	Investment property	52,659	
A.XIV	Current tax assets	129,231	
A.XV	Deferred tax assets	345,086	
A.XVI	Fixed assets intended for sale and discontinued operations	12,252	
A.XVII	Other assets	1,233,864	
A.XX	TOTAL ASSETS (positions under AOP codes from 0001 to 0019 in the balance sheet)	366,783,376	
P	LIABILITIES AND EQUITY		
PO	LIABILITIES		
PO.I	Liabilities for derivatives	744,020	
PO.II	Deposits and other financial liabilities to banks, other financial organizations and the central bank	82,161,390	
PO.III	Deposits and other financial liabilities to other clients	227,817,268	
PO.IV	Liabilities from derivatives for hedging	-	
PO.V	Changes in fair value of items subject to hedging	-	
PO.VI	Liabilities for securities	0	
PO.VII	Subordinated liabilities	7,077,148	
	<i>Of which subordinated liabilities included in the supplementary capital of the bank</i>	7,077,148	d
PO.VIII	Provisions	1,977,734	
PO.IX	Liabilities for assets intended for sale and operating assets that are being discontinued	0	
PO.X	Current tax liabilities	26,338	
PO.XI	Deferred tax liabilities	12,166	
PO.XII	Other liabilities	3,921,236	
PO.XIV	TOTAL LIABILITIES (positions under AOP codes from 0401 to 0413 in the balance sheet)	323,737,300	

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

Appendix 3 - Form PI-UPK (continued)

Disaggregation of the elements in the balance sheet of the Group with references to the positions of regulatory capital (Appendix 1) (continued)

	EQUITY		
PO.XV	Share capital	21,325,154	
	<i>Of which nominal value of paid shares, except for preferential cumulative shares</i>	15,772,500	a
	<i>Of which issue premium from share capital, except for preferential cumulative shares</i>	552,654	b
PO.XVI	Own shares	-	
PO.XVII	Profit	2,801,565	
PO.XVIII	Loss	-	
PO.XIX	Reserves	18,735,564	
	<i>Of which other reserves</i>	19,377,317	g
	<i>Of which revaluation reserves and other unrealized gains</i>	135,953	v
	<i>Of which unrealized losses</i>	(275,475)	v
PO.XX	Unrealized losses	-	
PO.XXI	Non-controlling interests	183,793	
	<i>Of which minority shares in subordinate companies</i>	-	
	TOTAL EQUITY	43,046,076	
PO.XXII	(the result of adding or subtracting the following AOP codes from the balance sheet: 0415-0416+0417-0418+0419-0420+0421) ≥ 0		
	TOTAL DEFICIENCY OF CAPITAL	-	
PO.XXIII	(the result of adding or subtracting the following AOP codes from the balance sheet: 0415-0416+0417-0418+0419-0420+0421) < 0		
	TOTAL LIABILITIES AND EQUITY	366,783,376	
PO.XXIV	(the result of adding or subtracting the following AOP codes from the balance sheet: 0414+0422-0423)		
	OFF-BALANCE SHEET ITEMS		
	Assets	409,978,898	
	Liabilities	409,978,898	

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

APPENDIX 4 – The form PI-ABK

Data on capital requirements and capital adequacy of the Group:

		In RSD '000
No	Name	Amount
I	CAPITAL	44,762,155
1.	TOTAL COMMON EQUITY TIER 1 CAPITAL	37,722,811
2.	TOTAL ADDITIONAL TIER 1 CAPITAL	
3.	TOTAL TIER 2 CAPITAL	7,039,344
II	CAPITAL REQUIREMENTS	39,307,087
1.	CAPITAL REQUIREMENT FOR CREDIT RISK, COUNTERPARTY RISK, DILUTION RISK AND SETTLEMENT/DELIVERY RISK TO FREE DELIVERIES	16,029,810
1.1.	Standardised Approach (SA)	200,372,626
1.1.1.	Exposures to central governments and central Banks	
1.1.2.	Exposures to territorial autonomies or local government units	
1.1.3.	Exposures to public administrative bodies	548,966
1.1.4.	Exposures to multilateral development banks	9,206
1.1.5.	Exposures to international organisations	
1.1.6.	Exposures to banks	
1.1.7.	Exposures to companies	459,835
1.1.8.	Retail exposures	107,765,257
1.1.9.	Exposures secured by mortgages on immovable property	59,030,389
1.1.10.	Exposures in default	22,245,611
1.1.11.	Exposures associated with particularly high risk	2,183,525
1.1.12.	Exposures in the form of covered bonds	
1.1.13.	Exposures in the form of securitisation positions	
1.1.14.	Exposures to banks and companies with a short-term credit assessment	
1.1.15.	Exposures in the form of units in open-ended investment funds	
1.1.16.	Equity exposures	166,722
1.1.17.	Other items	7,963,115
1.2.	Internal Ratings Based Approach (IRB)	
1.2.1.	Exposures to central governments and central Banks	
1.2.2.	Exposures to banks	
1.2.3.	Exposures to companies	
1.2.4.	Retail exposures	
1.2.4.1.	of which: Exposures secured by mortgages on immovable property	
1.2.4.2.	of which: Qualifying revolving retail exposures	
1.2.4.3.	of which: Exposures to small and medium-sized enterprises classified as retail exposures	
1.2.5.	Equity exposures	
1.2.5.1.	Approach applied:	
1.2.5.1.1.	Simple Risk-Weight Approach	
1.2.5.1.2.	PD/LGD Approach	
1.2.5.1.3.	Internal models approach	
1.2.5.2.	Types of equity exposures	
1.2.5.2.1.	Exchange traded equity exposures	
1.2.5.2.2.	Non-exchange traded equity exposures in sufficiently diversified portfolios	
1.2.5.2.3.	Other equity exposures	
1.2.5.2.4.	Equity exposures to which a Group applies the Standardised Approach	
1.2.6.	Exposures in the form of securitisation positions	
1.2.7.	Exposures arising from other assets	

DISCLOSURE OF DATA AND INFORMATION UNDER BASEL III PILLAR 3 (continued)

APPENDIX 4 – The form PI-ABK (continued)

Data on capital requirements and capital adequacy of the Group (continued):

		In RSD '000
No	Name	Amount
2	CAPITAL REQUIREMENT FOR SETTLEMENT/DELIVERY RISK IN RESPECT OF UNSETTLED TRANSACTIONS	
3	CAPITAL REQUIREMENT FOR MARKET RISKS	2,349,709
3.1.	Capital requirements for position, foreign exchange risk and commodities risk calculated under the Standardised Approach	2,349,709
3.1.1.	Capital requirement for position risk of debt securities	833,323
	of which capital requirement for position risk in respect of securitisation items	
3.1.2.	Capital requirements for position risk arising from equity securities	
3.1.3.	Additional capital requirement for large exposures from the trading book	
3.1.4.	Capital requirement for foreign exchange risk	1,516,386
3.1.5.	Capital requirement for commodities risk	
3.2.	Capital requirements for position, foreign exchange and commodities risk calculated under the internal models approach	
4	CAPITAL REQUIREMENTS FOR OPERATIONAL RISK	20,826,801
4.1.	Capital requirement for operational risk calculated under the Basic Indicator Approach	20,826,801
4.2.	Capital requirement for operational risk calculated under the Standardised Approach/Alternative Standardised Approach	
4.3.	Capital requirement for operational risk calculated under the Advanced Approach	
5	CAPITAL REQUIREMENTS FOR CREDIT VALUATION ADJUSTMENT RISK	100,766
III	COMMON EQUITY TIER 1 CAPITAL RATIO (%)	16.87
IV	TIER 1 CAPITAL RATIO (%)	16.87
V	TOTAL CAPITAL RATIO (%)	20.01

APPENDIX**Used abbreviations:**

AC	Amortized cost
AFS	Available for sale
ALCO	Asset and Liability Management Committee
ALM	Asset and Liabilities Management
AML	Anti-Money Laundering
bps	Basis points
CCF	Credit Conversion Factor
CR01	Credit Price Value
CRR	Capital Requirements Regulation
CVA	Credit Value Adjustments
DTA	Deferred tax asset
DVA	Debit Value Adjustment
EAD	Exposure at Default
EBA	European Grouping Authority
EIR	Effective interest rate
EVE	Economic Value Of Equity
FVOCI	Fair value through other comprehensive income
FVPL	Fair value through profit or loss
FV	Fair value
FX	Foreign exchange
GCA	Gross Carrying Amount
HFT	Held for trading
HTM	(Held to maturity) - A portfolio of securities held to maturity
ICAAP	(Internal capital adequacy assessment process) - The process of internal capital adequacy assessment
IRB	(Internal Ratings Based Approach) - An approach based on internal rating
LCR	Liquidity coverage ratio
LGD	(eng. Loss Given Default) - Loss due to the occurrence of default status
LTV ratio	(eng. Loan To Value) - The ratio of the gross value of the receivable and the market value of the real estate by which the receivable is secured
IAS	International Accounting Standards
IFRS	International Financial Reporting Standards
MVoE	(Market Value of Equity) - Market value of capital
NBS	National Bank of Serbia
NPL	Uncollectible receivables
NSFR	(Net Stable Funding Ratio) - An indicator of net stable sources of financing, and is an indicator of structural liquidity that aims to prevent structural mismatches in the structure of balance sheet assets and liabilities over a period of 1 year
OAK	Decision on capital adequacy
OCI	(eng Other Comprehensive Income) – Other result
OTC derivatives	Over the Counter Derivatives
PD	Probability of Default
POCI	Purchased or originated credit impaired
PVBP	Price Value Basis Point
RCC	Risk-bearing Capacity Calculation
REPO	Repurchase Agreement
RSD	Dinar of the Republic of Serbia

SICR	Significant increase in credit risk
SME	Small and Medium Size Enterprises
SPA	Survival Period Analysis
SPPI	Solely payments of Principal and Interest
SREP	Supervisory Review and Evaluation Process
VaR	Value-at-Risk



**CONSOLIDATED ANNUAL
BUSINESS REPORT FOR
THE YEAR ENDED
31 DECEMBER 2022**

CONSOLIDATED ANNUAL BUSINESS REPORT

CONTENT

- 1 BUSINESS ACTIVITIES AND ORGANIZATIONAL STRUCTURE OF THE GROUP**
- 2 AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS**
- 3 NON-FINANCIAL REPORTING**
- 4 ALL SIGNIFICANT EVENTS AFTER THE REPORTING PERIOD**
- 5 DESCRIPTION OF EXPECTED DEVELOPMENTS IN THE NEXT PERIOD**
- 6 RESEARCH AND DEVELOPMENT ACTIVITIES FOR THE YEAR 2022**
- 7 RISK EXPOSURE**
- 8 ALL MAJOR TRANSACTIONS WITH RELATED PARTIES**

CONSOLIDATED ANNUAL BUSINESS REPORT

1. BUSINESS ACTIVITIES AND ORGANIZATIONAL STRUCTURE OF THE GROUP

• Introduction

The consolidated annual business report includes informations on Erste Bank a.d. Novi Sad (the "Bank") and its subsidiary S-Leasing doo Beograd. The consolidated annual business report of the Bank and the subsidiary (collectively: "the Group") has been prepared in accordance with Article 29 of the Law on Accounting (Official Gazette of RS, no. 73/2019). The report is based on the audited financial information. A more detailed presentation of the business operation of the Group on the consolidated level is provided in the Notes to consolidated financial statements as of December 31, 2022.

• About the Bank

Erste Bank a.d. Novi Sad (the "Bank") is the oldest financial institution in the country. It was founded in 1864 as the first savings bank (Novosadska stedionica). At the beginning of August 2005, subsequent to the successful finalization of privatization process, Novosadska banka a.d. Novi Sad became a member of Erste Bank Group.

The Erste Group today have about 46,700 employees, serving around 15,9 million clients in 7 countries (Austria, Czech Republic, Slovakia, Romania, Hungary, Croatia and Serbia).

The Erste Group began to build its tradition since 4th October 1819 when „first austrian savings bank“ was founded as first saving bank in Central and Eastern Europe, antecedent of the Erste Group. Group is recognized as an institution that strives to, in addition to offering traditional services and products, constantly develop in accordance with the requirements of the modern market. The Erste Groupe offers its clients security and trust, as well as products and services of the highest quality.

In addition to retail banking, the Erste Groupe provides financing services as well as advisory services to legal entities in investing and accessing to international capital markets, public sector financing and interbank market operations.

The Erste Bank's focus is on retail, local communities and small and medium size enterprises. It insists on speed and quality of service, and thus contributes to stable and healthy growth. It continued to expand its customer base and increase market share in key segments. It pushes the boundaries in the areas of electronic banking and credit cards operations in the financial market of Serbia and tries to respond to all customer requests.

The Bank's shareholders are Erste Group Banka AG, Vienna and Steiermärkische Bank und Sparkassen AG, Graz, with 74% and 26% share in the Bank's share capital respectively.

The Bank's headquarter is in Novi Sad, at number 5 Bulevar Oslobođenja Street. The Bank operates through 3 centers, 7 business units, 47 branches, 30 sub-branches and 2 counters.

The Bank's corporate ID number is 08063818, and its tax ID number (fiscal code) is 101626723.

As of December 31, 2022 the Bank had 1.296 employees (December 31, 2021: 1.224 employees).

As of December 31, 2022 members of the Bank's **Management Board** were:

1. Ingo Bleier, Chairman, Erste Group Bank AG, Vienna
2. Georg Bucher, Member, Vice President, Steiermärkische Bank und Sparkassen AG, Graz
3. David O'Mahony, member, Erste Group Bank AG, Vienna
4. Hannes Frotzbacher, member of Erste Group Bank AG, Vienna
5. Tijana Vještica, independent member, Belgrade,
6. Aleksandar Vlahović, member, independent member, Belgrade

As of December 31, 2022 members of the Bank's **Executive Board** were:

1. Jasna Terzić, Chairwoman of the Executive Board
2. Suzan Tanriyar, Member of the Executive Board
3. Nikola Stamenković, Member of the Executive Board
4. Andras Kaliszky, Member of the Executive Board

As of December 31, 2022 members of the Bank's Audit Committee were:

1. David Bichler, Chairman, Erste Group Bank AG, Vienna
2. Georg Bucher, member, Steiermärkische Bank und Sparkassen AG, Graz
3. Aleksandar Vlahović, independent member, Belgrade

S - Leasing doo Beograd (the "Company") was established in June 2003 as a limited liability company. The Company was registered with the Commercial Court of Belgrade on June 18, 2003 and registered with the Serbian Business Registers Agency under Decision number BD 33349/2005 dated June 7, 2005.

CONSOLIDATED ANNUAL BUSINESS REPORT

1. BUSINESS ACTIVITIES AND ORGANIZATIONAL STRUCTURE OF THE GROUP (continued)

After the entry into force of the Law on Financial Leasing, the Company received a license to perform financial leasing operations pursuant to Decision of the National Bank of Serbia no. 622 of January 25, 2006. In accordance with the Decision on the management of lessor risks arising from the introduction of new products/services ("Official Gazette of the RS", No. 149/2020), the company is engaged in the provision of operational leasing services as of July 1, 2022. years.

As of December 31, 2013 the company's share capital comprised investments of the founders Steiermaerkische Bank und Sparkassen AG, Graz, Austria (50,0%) and Immorent International Holding GmbH, Vienna, Austria (50,0%).

In 2014 the equity ownership structure of S-Leasing changed, so Erste Bank a.d., Novi Sad, Serbia became the majority owner of the company with a 75,0% equity interest, while Steiermaerkische Bank und Sparkassen AG, Graz, Austria decreased its equity share in the Company to 25,0%.

The Company's principal business activity involves services of finance lease over movable assets to individuals and legal entities in the territory of the Republic of Serbia.

The Company's headquarter is in Beograd, at number 3a Milutina Milankovica Street.

As of December 31, 2022 the Company had 51 employees (December 31, 2021: 50 employees).

The Company's corporate ID number is 17488104, and its tax ID number (fiscal code) is 102941384.

Members of the Company's **Management Board** are:

1. Vladan Mihajličin, Chairman, Erste Bank joint-stock company, Novi Sad
2. Daniel Kozel-Reumueller, Member, Steiermaerkische Bank und Sparkassen AG, Graz
3. Sanja Nikoilić, independent member,

Members of the Company's **Executive Board** are:

1. Bojan Vračević, Chairman and
2. Vuk Vučević, member

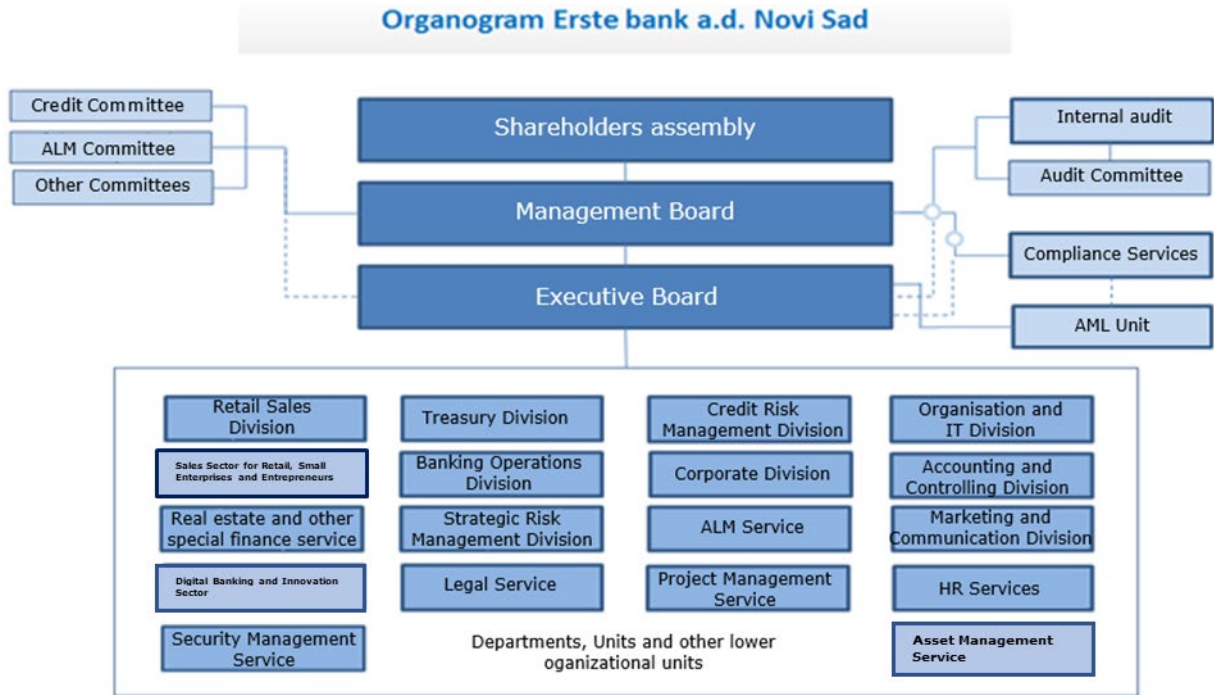
The consolidated annual business report included the separate financial information of Erste Bank a.d. Novi Sad and financial information of S-Leasing d.o.o. Beograd. As the parent entity of the subsidiary S-Leasing d.o.o., Beograd, Erste Bank a.d. Novi Sad, prepares the consolidated annual business report.

Figures in the accompanying report are stated in thousands of dinars, unless otherwise specified.

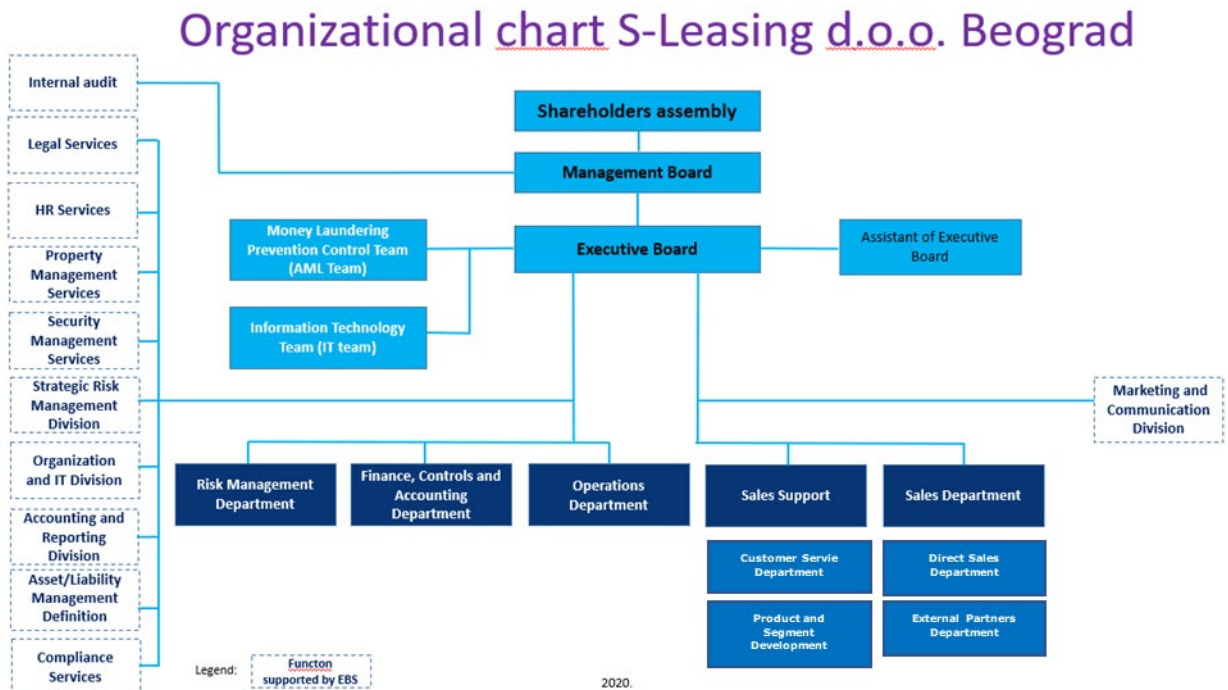
CONSOLIDATED ANNUAL BUSINESS REPORT

1. BUSINESS ACTIVITIES AND ORGANIZATIONAL STRUCTURE OF THE GROUP (continued)

Organizational chart of the Bank is provided below:

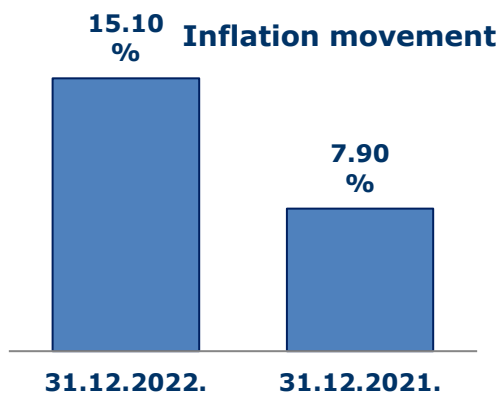


Organizational chart of the S-Leasing is provided below:



2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS

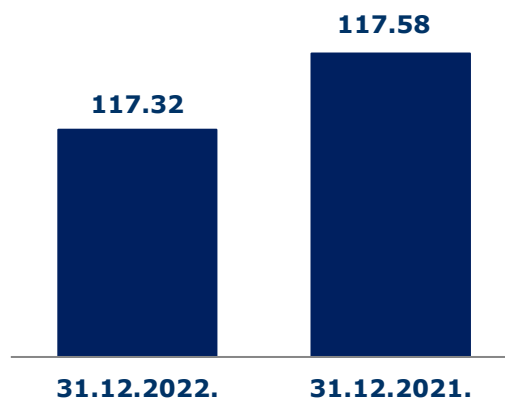
Macroeconomic conditions during 2022



Inflation slowed down in December 2022 and was 0.5% on a monthly basis, while compared to December 2021 it was 15.1%. Average annual inflation in 2022 was 11.9%.

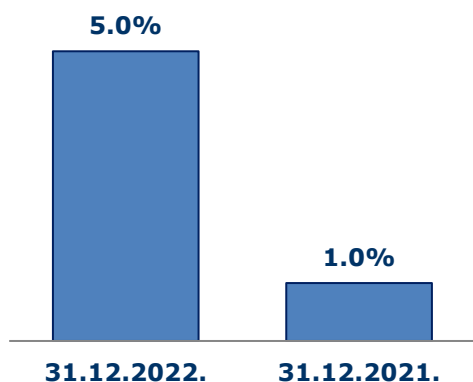
According to the current medium-term projection, overall inflation should remain elevated in the first quarter of this year, after which it should be on a downward path, with a significant decline in the second half of the year and a return to the target limits by mid-2024 (3 ± 1 ,5).

RSD Exchange rate



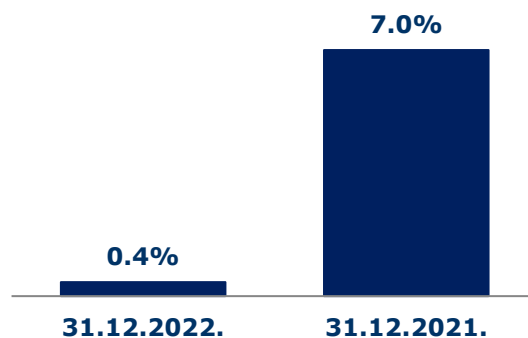
In 2022, the dinar appreciated against the euro, so and thus dinar decreased from 117.58 at the beginning of the year to 117.32 at the end of 2022.

Key Policy Rate



During 2022, the NBS key policy rate was significantly increased from 1% to 5%.

GDP growth movement



Real GDP growth in the Q4 2022 compared to the same period of the previous year was 0.4%.

CONSOLIDATED ANNUAL BUSINESS REPORT

2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS (continued)

The Bank's operation indicators – comparative data 31 December 2022 and 2021

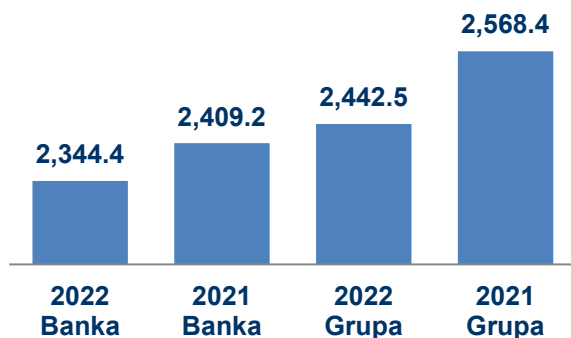
Profit and Loss Statement

The profit and loss structure for the year ended as of 31 December 2022 and 31 December 2021, including the growth percentages in relation to the previous year, is as:
(in thousand RSD)

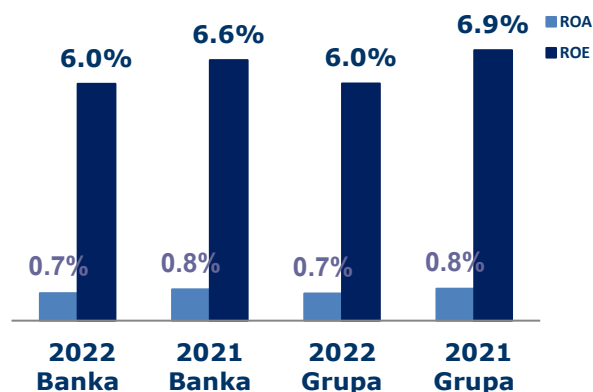
	Consolidated			Bank		
	01.01-31.12.2022	01.01-31.12.2021	% growth (drop)	01.01-31.12.2022	01.01-31.12.2021	% growth (drop)
INCOME AND EXPENSES FROM REGULAR BUSINESS OPERATIONS						
Interest income	13,965,775	11,505,052	21.39	13,449,523	11,021,213	22.03
Interest expenses	(3,397,531)	(2,209,113)	53.80	(3,245,537)	(2,058,505)	57.66
Net interest income	10,568,244	9,295,939	13.69	10,203,986	8,962,708	13.85
Fee and commission income	5,077,095	4,175,660	21.59	4,994,549	4,141,030	20.61
Fee and commission expenses	(1,677,811)	(1,418,023)	18.32	(1,644,525)	(1,395,893)	17.81
Net income from fee and commission	3,399,284	2,757,637	23.27	3,350,024	2,745,137	22.03
Net gain from change in fair value of financial instruments	21,578	257,656	(91.63)	21,578	257,656	(91.63)
Net gain on derecognition of financial instruments at fair value	10,945	2,313	373.19	10,945	2,313	373.19
Net gain from hedging	826	1,499	(44.90)	826	1,499	(44.90)
Net income from exchange rate differences and effects of the contracted currency clause	67,277		0.00	66,954	-	0.00
Net expense from exchange rate differences and effects of contracted currency clause	-	204,732	(100.00)		204,561	(100.00)
Net expense from impairment of financial assets not valued at fair value through profit or loss	2,528,852	1,263,298	100.18	2,473,449	1,257,085	96.76
Net loss on derecognition of financial instruments valued at amortized cost	63,474	10,361	512.62	63,474	10,361	512.62
Other operating income	178,299	99,064	79.98	75,093	31,516	138.27
TOTAL NET OPERATIONAL INCOME	11,654,127	10,935,717	6.57	11,192,483	10,528,822	6.30
Salary expenses, salary compensation and other personal expenses	(3,043,468)	(2,799,800)	8.70	(2,874,407)	(2,681,758)	7.18
Depreciation costs	(697,108)	(699,587)	(0.35)	(663,358)	(680,764)	(2.56)
Other income	454,552	328,682	38.30	454,456	317,719	43.04
Other expenses	(5,839,570)	(5,058,229)	15.45	(5,724,078)	(4,969,019)	15.20
PROFIT BEFORE TAX	2,528,533	2,706,783	(6.59)	2,385,096	2,515,000	(5.17)
Income tax	(71,139)	(142,282)	(50.00)	(26,338)	(109,647)	(75.98)
Deferred tax gain/loss	(14,888)	3,878	(483.91)	(14,386)	3,808	(477.78)
PROFIT	2,442,506	2,568,379	(4.90)	2,344,372	2,409,161	(2.69)

2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS (continued)

Profit (RSD bln.)

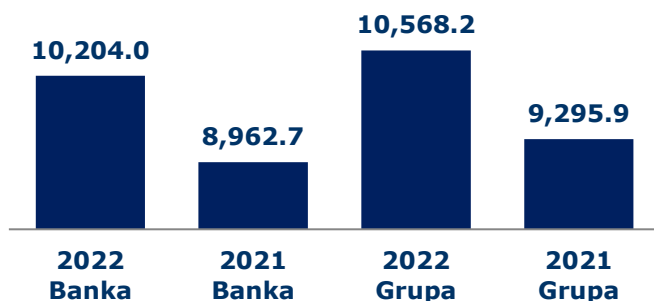


ROA and ROE



In the period from January 1 to December 31, 2022, the bank incurred a net profit of RSD 2,344,372 thousand (2021: RSD 2,409,161 thousand), which represents a decrease of 2.69% compared to the previous year. In the period from January 1 to December 31, 2022, the Group achieved a net profit of RSD 2,442,506 thousand (2021: RSD 2,568,379 thousand), which represents a decrease of 4.90% compared to the previous year.

Net interest income (RSD bln.)

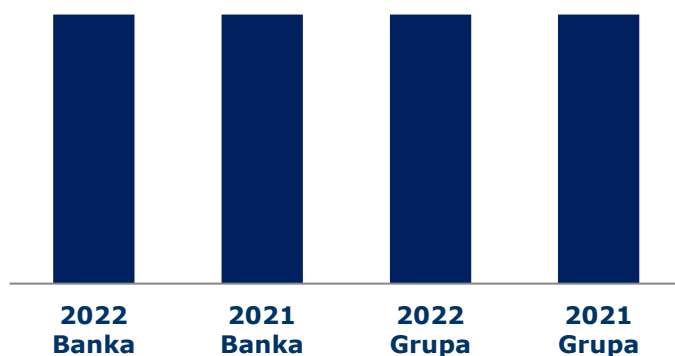


Interest income in 2022, at the level of the Group, amounts to RSD 13,965,775 thousand (2021: RSD 11,505,052 thousand), and compared to the previous year, they recorded an increase of 21.39%. The Bank's interest income in 2022 amounts to RSD 13,449,523 thousand (2021: RSD 11,021,213 thousand), and compared to the previous year, it recorded an increase of 22.03%.

Interest expenses in 2022, at the Group level, amount to RSD 3,397,531 thousand (2021: RSD 2,209,113 thousand), and compared to the previous year, they recorded an increase of 53.80%. The Bank's interest expenses in 2022 amount to RSD 3,245,537 thousand (2021: RSD 2,058,505, an increase of 57.66%).

2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS (continued)

**Net fee and commission income
(RSD bln.)**



Income from fees and commissions in 2022, at the Group level, amount to RSD 5,077,095 thousand (2021: RSD 4,175,660 thousand), and in comparison to the previous year, they recorded an increase of 21.59%. Income from fees and commissions of the Bank in 2022 amounts to RSD 4,994,549 thousand (2021: RSD 4,141,030 thousand), and compared to the previous year, they recorded an increase of 20.61%.

Expenses from fees and commissions in 2022, at the level of the Group, amount to RSD 1,677,811 thousand (2021: RSD 1,418,023 thousand), and compared to the previous year, they recorded an increase of 18.32%. Expenses from fees and commissions of the Bank in 2022 amount to RSD 1,644,525 thousand (2021: RSD 1,385,893 thousand), and compared to the previous year, they recorded an increase of 17.81%.

Net gain from change in fair value of financial instruments at the Group level amounts to RSD 21,578 thousand, of which the entire amount relates to the Bank.

Net gain on derecognition of financial instruments valued at fair value in 2022, at the Group level, it amounts to RSD 10,945 thousand, and the entire amount refers to the Bank.

The positive net effect of exchange rate differences in 2022, at the level of the Group, amounts to RSD 67,277 thousand, of which RSD 66,954 thousand is income at the level of the Bank, and RSD 323 thousand is expense at the level of S Leasing.

Net expense from impairment of financial assets not valued at fair value through profit or loss in 2022, at the Group level, amounts to RSD 2,528,852 thousand, of which RSD 2,473,449 thousand refers to the Bank, and RSD 55,403 thousand on S Leasing.

Other operating income in 2022, at the Group level, amounts to RSD 178,299 thousand, of which RSD 75,093 thousand refers to the Bank, and RSD 103,206 thousand to S Leasing.

In the structure of total income and total expenses, in addition to interest and fees, other incomes have the largest share, that is, other expenses, salary expenses, net expenses based on the reduction of the impairment of financial assets that are not valued at fair value through the income statement and depreciation expenses.

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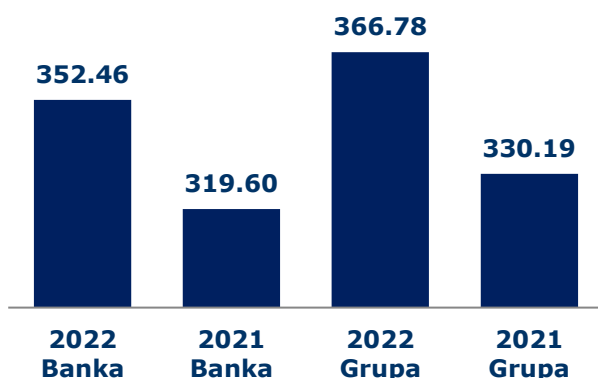
2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE BANK AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS (continued)

Balance sheet

	Consolidated					Bank				
	31.12.2022	in %	31.12.2021	in %	% growth (fall)	31.12.2022	in %	31.12.2021	in %	% growth (fall)
<i>(in thousand RSD)</i>										
ASSETS										
Cash and funds at the central bank	54,676,245	14.91	39,929,941	12.09	36.93	54,676,263	12.49	35,402,648	12.34	12.79
Pledged financial assets	6,229,454	1.70	0	0.00	0.00	6,229,454	0.00	4,622,478	1.61	-100.00
Receivables from derivatives	814,366	0.22	285,448	0.09	185.29	814,366	0.09	408,411	0.14	-30.11
Securities	55,286,189	15.07	58,499,723	17.72	-5.49	55,286,189	18.30	49,554,573	17.27	18.05
Loans and receivables from banks and other financial organizations	5,414,498	1.48	6,693,196	2.03	-19.10	10,346,771	3.35	3,180,869	1.11	236.68
Loans and receivables from customers	235,837,684	64.30	218,135,039	66.06	8.12	217,007,877	63.71	188,082,044	65.53	8.26
Investments in associates and joint ventures	118	0.00	118	0.00	0.00	-	-	-	-	-
Investments in subsidiaries	-	-	-	-	-	93,560	0.03	93,560	0.03	0.00
Intangible assets	3,221,977	0.88	1,729,377	0.52	86.31	3,192,108	0.53	1,129,945	0.39	50.95
Fixed assets	3,529,753	0.96	3,187,861	0.97	10.72	3,100,408	0.95	3,043,349	1.06	0.21
Investment property	52,659	0.01	-	0.00	0.00	52,659	0.01	-	0.00	0.00
Current tax assets	129,231	0.04	238,878	0.07	-45.90	129,231	0.04	238,878	0.07	-45.90
Deferred tax assets	345,086	0.09	227,079	0.07	51.97	342,595	0.10	224,019	0.07	52.93
Fixed assets intended for sale and discontinued operations	12,252	0.00	12,252	0.00	0.00	11,902	0.00	11,902	0.00	0.00
Other assets	1,233,864	0.34	1,250,269	0.38	-1.31	1,177,375	0.33	1,232,314	0.39	-4.46
TOTAL ASSETS	366,783,376	100	330,189,181	100	11.08	352,460,758	100	319,597,371	100	10.28
LIABILITIES AND EQUITY										
Liabilities from derivatives	744,020	0.20	166,400	0.05	347.13	744,020	0.21	166,400	0.05	347.13
Deposits and other obligations to banks and other financial organizations and the central bank	82,161,390	22.40	74,251,792	22.49	10.65	68,822,072	19.53	64,455,576	20.17	6.77
Deposits and other obligations to other customers	227,817,268	62.11	208,904,371	63.27	9.05	227,765,769	64.62	208,904,371	65.36	9.03
Subordinated liabilities	7,077,148	1.93	3,534,418	1.07	100.24	7,077,148	2.01	3,534,418	1.11	100.24
provision	1,977,734	0.54	1,690,993	0.51	16.96	1,938,039	0.55	1,656,101	0.52	17.02
Current tax liabilities	26,338	0.01	109,647	0.03	-75.98	26,338	0.01	109,647	0.03	-75.98
Deferred tax liabilities	12,166	0.00	9,763	0.00	24.61	-	0.00	-	0.00	0.00
Other obligations	3,921,236	1.07	3,678,306	1.11	6.60	3,682,908	1.04	3,470,467	1.09	6.12
TOTAL LIABILITIES	323,737,300	88.26	292,345,690	88.54	10.74	310,056,294	87.97	282,296,980	88.33	9.83
CAPITAL										
Share capital	21,325,154	5.81	17,812,004	5.39	19.72	21,325,154	6.05	17,812,004	5.57	19.72
Profit	2,801,565	0.76	2,792,753	0.85	0.32	2,344,372	0.67	2,409,161	0.75	-2.69
Reserves	18,735,564	5.11	17,079,570	5.17	9.70	18,734,938	5.32	17,079,226	5.34	9.69
Non-controlling interests	183,793	0.05	159,165	0.05	15.47	-	-	-	-	-
TOTAL EQUITY	43,046,076	11.74	37,843,491	11.46	13.75	42,404,464	12.03	37,300,391	11.67	13.68
TOTAL LIABILITIES AND EQUITY	366,783,376	100	330,189,181	100	11.08	352,460,758	100	319,597,371	100	10.28

2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS (continued)

Movements of balance assets

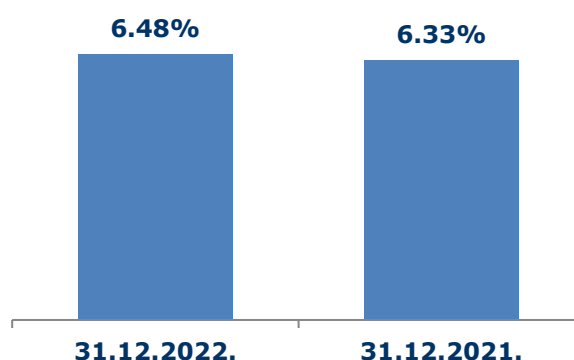


The total balance sheet amount of the Bank as of December 31, 2022 is RSD 352,460,758 thousand and records a growth in 2022 of 10.28% compared to December 31, 2021. The total balance amount on a consolidated basis as of December 31, 2022 amounts to RSD 366,783,376 thousand and records an increase in 2022 of 11.08% compared to December 31, 2021.

The National Bank of Serbia has not yet published the official balance sheets of the banks, therefore the data on the net assets of the market is not available and we expect it in March.

Based on our projection, we expect that the market share of the Bank's total assets in relation to the total assets of the banking market has increased compared to last year and that at the end of 2022 it will amount to 6.5%

EBS market share of balance assets



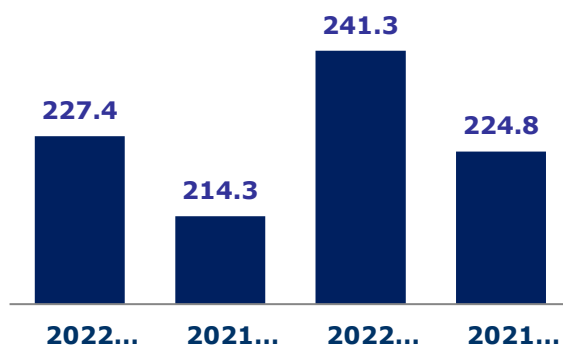
Cash and assets at the central bank in 2022, at the Group level, amount to RSD 354,676,245 thousand RSD, of which RSD 54,676,263 pertains to the Bank. Cash and assets at the central bank recorded a growth of 39.93% in 2022 compared to 2021.

The Bank had no Pledged financial assets in 2021, while in 2022 they amounted to RSD 6,229,454 thousand, and the entire amount related to the Bank.

Receivables based on derivatives in 2022, at the Group level, amount to RSD 814,366 thousand, and the entire amount refers to the Bank. Claims based on derivatives increased by 185.29% on December 31, 2022 compared to the same date in 2021.

Securities in 2022, at the level of the Group, amount to RSD 55,286,189 thousand, and the entire amount refers to the Bank. On December 31, 2022, the securities decreased by 5.49% compared to the same date in 2021.

Total grated loans

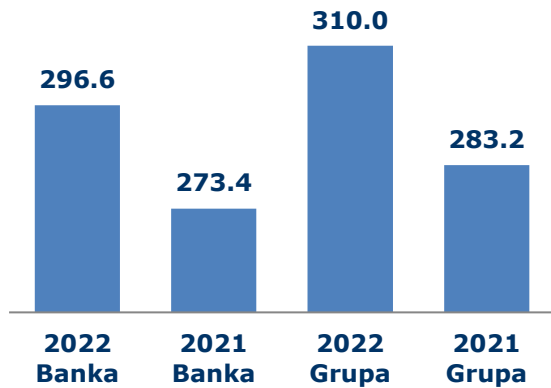


Loans and receivables from banks and other financial organizations in 2022, at the Group level, amount to RSD 5,414,498 thousand, and the most significant part of this amount refers to the Bank. Loans and receivables from banks and other financial organizations decreased by 19.10% on December 31, 2022 compared to the same date in 2021.

Loans and receivables from customers on a consolidated basis as of December 31, 2022 amount to RSD 235,837,684 thousand, of which at the Bank level they amount to RSD 217,007,877 thousand, and at the level of S-Leasing they amount to RSD 18,829,807 thousand.

Loans and receivables from customers on a consolidated basis as of December 31, 2022 recorded a decrease of 19.10% compared to the same date in 2021. Loans and receivables from the Bank's clients, as of December 31, 2022, decreased by 3.39% compared to 2021.

Total received deposits



Deposits and other liabilities to banks and other financial organizations on a consolidated basis as of December 31, 2022 amount to RSD 82,161,390 thousand, of which at the Bank level they amount to RSD 68,822,072 thousand, while at the level of S-Leasing they amount to RSD 13,339 thousand. 318 thousand. Deposits and other liabilities to banks and other financial organizations on a consolidated basis as of December 31, 2022 recorded a growth of 10.65% compared to the same date in 2021. Deposits and other liabilities to banks and other financial organizations of the Bank increased by 6.77% on December 31, 2022 compared to the same date in 2021.

Deposits and other liabilities to other clients on a consolidated basis as of December 31, 2022 amount to RSD 227,817,268 thousand, and the largest part relates to the Bank. Deposits and other liabilities to other clients on a consolidated basis as of December 31, 2022 recorded a growth of 9.05% compared to the same date in 2021.

The maturity structure of the consolidated balance sheet as of December 31, 2022 is favorable. Permanent and long-term sources finance fixed assets and long-term assets.

The total capital of the Group as of December 31, 2022 amounts to RSD 43,046,076 thousand and records an increase of 13.75% compared to the same date in 2021. The total capital of the Bank amounts to RSD 42,404,464 thousand as of December 31, 2022. In 2022, the Bank's total capital increased by 13.68% compared to the previous year.

CONSOLIDATED ANNUAL BUSINESS REPORT

2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS (continued)

RSD and FX Group sub-balances as of 31 December 2022 and 2021 are presented as follows:

	Consolidated					Bank				
	31.12.2022	In %	31.12.2021	In %	% growth (drop)	31.12.2022	In %	31.12.2021	In %	% growth (drop)
Assets										
Assets in RSD	148,822,158	40.57	133,355,878	40.39	11.60	148,562,512	42.15	133,266,124	41.70	11.48
Assets in foreign currency	217,961,218	59.43	196,833,303	59.61	10.73	203,898,246	57.85	186,331,247	58.30	9.43
Total assets	366,783,376	100	330,189,181	100	11.08	352,460,758	100	319,597,371	100	10.28
Liabilities										
Liabilities in RSD	150,210,343	40.95	134,549,835	40.75	11.64	149,931,098	42.54	133,868,905	41.89	12.00
Liabilities in foreign currency	216,573,033	59.05	195,639,346	59.25	10.70	202,529,660	57.46	185,728,466	58.11	9.05
Total liabilities	366,783,376	100	330,189,181	100	11.08	352,460,758	100	319,597,371	100	10.28

The dinar sub-balance of the Group's assets makes up 40.57% of total assets and records a growth of 11.60% in 2022, while the dinar sub-balance of the Group's liabilities makes up 40.95% of the Group's total liabilities and records a growth of 11.64% in 2022. However, the foreign currency sub-balance of the Group's assets is still more significant and makes up 59.43% of assets and records a growth of 10.73% compared to the previous year, while the foreign currency sub-balance of the Group's liabilities is also more significant and makes up 59.05% of liabilities as of 31. December 2022, and recorded a growth of 10.70% compared to the previous year.

The dinar sub-balance of the Bank's assets makes up 42.15% of total assets and records a growth of 11.48% in 2022, while the dinar sub-balance of the Bank's liabilities makes up 42.54% of the Bank's total liabilities and records a growth of 12.00% in 2022. However, the foreign currency sub-balance of the Bank's assets is still more significant and constitutes 57.85% of assets and recorded a growth of 9.43% compared to the previous year, while the foreign currency sub-balance of the Bank's liabilities is also more significant and constitutes 5

7.46% of liabilities as of December 31, 2022, and recorded a growth of 9.05% compared to the previous year.

CONSOLIDATED ANNUAL BUSINESS REPORT

2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS (continued)

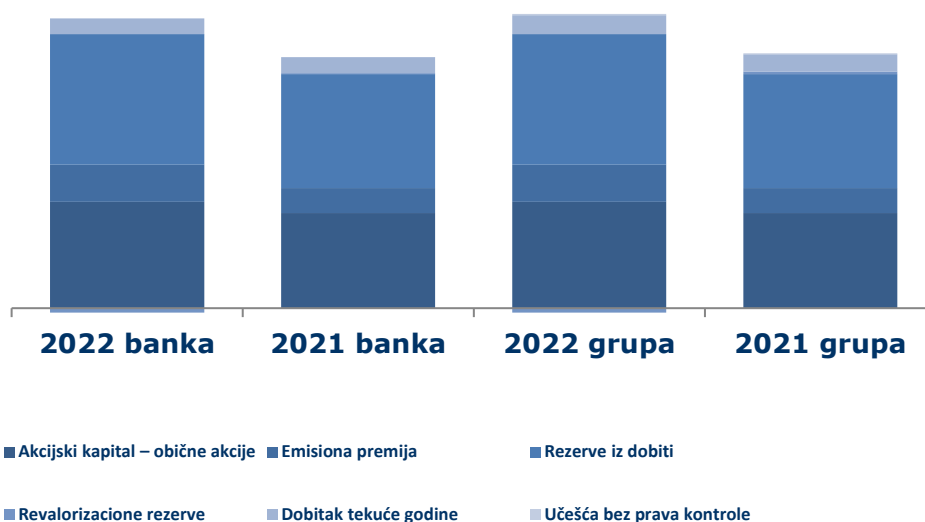
Equity

The capital of the Group as of December 31, 2022 amounts to RSD 43,046,076 thousand (December 31, 2021: RSD 37,843,491 thousand). The capital of the Bank as of December 31, 2022 amounts to RSD 42,404,464 thousand (December 31, 2021: RSD 37,300,391 thousand)

The Bank total capital structure is presented as follows:

	Consolidated		In RSD thousand Bank	
	31.12.2022	31.12.2021	31.12.2022	31.12.2021
Share capital - ordinary shares	15,772,500	14,107,500	15,772,500	14,107,500
Share premium	5,552,654	3,704,504	5,552,654	3,704,504
Reserves from profit	19,377,943	16,968,156	19,377,317	16,968,156
Revaluation reserves	-642,379	335,787	-642,379	111,070
Profit for the year	2,801,565	2,568,379	2,344,372	2,409,161
Minority interest	183,793	159,165	-	-
Balance as at December, 31	43,046,076	37,843,491	42,404,464	37,300,391

Bank equity structure



As of December 31, 2022, subscribed and paid-in capital of the Bank consists of 1,577,250 ordinary shares, each with a nominal value of RSD 10,000 (December 31, 2021: 1,410,750 ordinary shares with an individual nominal value of RSD 10,000).

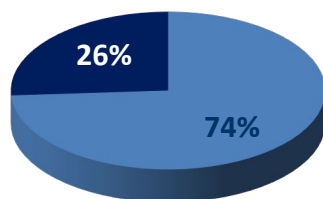
The total capital of the Bank as of December 31, 2022 is RSD 42,404,464 thousand and consists of share capital in the amount of RSD 15,772,500 thousand, issue premium in the amount of RSD 5,552,654 thousand, profit reserves and other RSD reserves 19,377,317 thousand, revaluation reserves in the amount of RSD (642,379) thousand and profit of the current period in the amount of RSD 2,344,372 thousand.

CONSOLIDATED ANNUAL BUSINESS REPORT

2. AUTHENTIC PRESENTATION OF THE GROUP'S DEVELOPMENT AND PERFORMANCE, PARTICULARLY THE FINANCIAL POSITION OF THE GROUP AND DATA RELEVANT FOR THE ASSESSMENT OF THE GROUP'S ASSETS (continued)

Equity (continued)

Share capital structure



■ Erste Group Bank AG ■ Steiermärkische Bank und Sparkassen AG

The majority shareholder of the Bank is Erste Group Bank AG, Vienna with a 74% share in the share capital as of December 31, 2022.

The Bank shareholder's structure as at 31 December 2022 is as follows:

Name of shareholder	Number of shares	Share in %
EGB CEPS HOLDING GMBH	1,167,165	74.00
Steiermärkische Bank und Sparkassen AG, Graz	410,085	26.00
Total	1,577,250	100.00

S-Leasing capital is 75% in the ownership of Erste bank ad Novi Sad and 25% of Steiermaerkische Bank und Sparkassen AG, Graz, Austria.

3. NON-FINANCIAL REPORTING

3.1. INTRODUCTION

Since 2009, Erste Bank has been operating in accordance with its Corporate Social Responsibility Strategy, defined after extensive research and analysis, which include an analysis of the context and environment in which the Bank operates, an analysis of the impact of its operations on society and the environment, as well as gathering input from of all relevant stakeholders, through various channels such as surveys, face-to-face meetings and participation in sectoral platforms and initiatives

In addition since 2009, the Bank has transparently presented its results by publishing the annual Report on Corporate Social Responsibility under the name "The Bank is People". Since 2011, this report has been prepared according to the Global Reporting Initiative (GRI) methodology, the most comprehensive and globally represented methodology for sustainability reporting. According to the agreement between the GRI and the United Nations Global Compact (GDUN), the Bank's report responds to all requirements of the Communication on Progress (COP) of the GDUN. In addition, the 2015 Report provides an overview of activities aimed at promoting gender equality and empowering women, in accordance with the United Nations Principles for the Empowerment of Women, to which the Bank is a signatory. Also, since 2017, the Report provides insight into how the Bank contributes to the new UN Sustainable Development Goals, by reviewing past activities and results and taking into account its impacts in the broader context of sustainability. Erste Bank's CSR report for 2022 will be published by the end of July 2023.

The basic elements of the Corporate Social Responsibility Strategy and all reports published so far in Serbian and English are available on the Bank's website: <https://www.erstebank.rs/sr/o-nama/drustveno-odgovorno-poslovanje>

3.2. ANTI-CORRUPTION AND BRIBERY ISSUES

One of the goals of our business model is to ensure trust in our Bank. Within the Business Compliance function, among other things, we deal with issues of fraud and corruption, as well as conflicts of interest, all with the aim of maintaining and strengthening customer confidence in our Bank and preserving its good reputation. The program covers safety and security issues and meets all international regulatory requirements and compliance standards.

To ensure that:

- We define standards and regular inspections in all relevant processes of business in order to identify and to prevent potentially illegal or unethical practices and in that purpose we use appropriate technical and management systems;
- We identify, report and do not execute suspicious transactions related to money laundering and terrorism financing, abuse of sensitive information, market manipulation and insider trading;
- We know our clients, and we only do business with those we identified in accordance with regulations and only in situations when we understand the client's business;
- We identify, resolve and/or disclose any potential conflicts of interest;
- We pursue strict anti-corruption and anti-bribery policies, prevent the giving and receiving of bribes and/or payments in order to speed up business procedures;
- We define arrangements which consists of rules, tools and channels for their implementation and sanctioning, all with the goals of ensuring adequate security and safety of our employees, property and reputation;
- We provide a pleasant and safe environment for all our clients, business partners and visitors;
- We provide regular training in the field of business compliance control, including regular training in the field of preventing money laundering, terrorism financing and targeted financial sanctions for all employees in the Bank;
- We encourage all employees to disclose all issues of concern, we provide whistleblower protection program (which ensures anonymity) and we control implementation of adequate measures if a violation has occurred, while respecting and protecting individual rights.
- We signed the Declaration on the fight against corruption of the UN Global Compact in Serbia and we are devoted to its implementation in daily business.

CONSOLIDATED ANNUAL BUSINESS REPORT

3. NON-FINANCIAL REPORTING (continued)

3.2. ANTI-CORRUPTION AND BRIBERY ISSUES (continued)

Adopted internal documents are:

- General business conditions
- Code of Business Conduct
- Statute of Erste Bank a. d. Novi Sad
- Procedure for preventing conflicts of interest in Erste Bank a. d. Novi Sad (for compliance and bank management)
- Gift Policy
- Conflict of interest policy and prevention of bribery and corruption
- Policy for managing reputational risk
- Guidelines for measuring reputational risk
- AML program to prevent money laundering and terrorist financing
- Compliance program with competition protection regulations
- Financial crime risk management policy
- Whistleblowing Rulebook (Whistleblower Protection Rulebook)
- Whistleblowing procedure
- Procedures for determining the responsibility of employees
- Remuneration policy

In order to avoid conflicts of interests, the general principal that all employees must adhere to, and therefore all members of the Bank's board, is to recognize conflicts of interests and to report about it to Compliance Control Service without exception and without delay, as defined by the Conflict of Interest Management Procedure and the Conflict of Interest Management Policy.

Furthermore, in accordance with internal acts, in the case of Bank's employees and its external activities, the consent for them is given by the competent member of the Executive Board, on the recommendation of the Business Compliance Control Service. In the case of a member of the Executive Board, the necessary consent is given by the Board of Directors.

Prevention of fraud and abuse

In Erste Bank there are several departments that are dealing exclusively with prevention of fraud and abuse, FCM – Financial Crime Management, but to prevent abuse the constant involvement and support of all colleagues is needed. One of the basic tools for managing internal fraud is to report suspected fraud - the so-called Whistleblowing, where in addition to clients and partners, report can be done by Bank employees primarily with the aim of protecting the Bank, and thus their workplace and status, as well as the Bank's clients. The Bank puts emphasis on fraud prevention and identification of possible frauds before they even happen, while from the detected cases the Bank draws conclusions in order to furthermore improve processes which can prevent these events, thus reducing the number of negative effects, bad placements and finally it makes future products cheaper for clients and the Bank more competitive in the market.

The Bank has a special Conflict of Interest and Securities Risk Management Department whose competence is risk management of all types of conflict of interest which may arise in connection with banking operations, as well as private activities of employees, including securities compliance risk and reputational risk. Special policies have been established to manage these risks, which aim is to protect clients in the field of compliance risk, prevent abuse of capital markets and relevant compliance of information arising from special authorizations.

Besides, Erste Bank is the member of Forum for the Prevention of abuse regarding credit operations, whose main goal is the efficient protection of Bank's clients, legal entities and individuals, from fraud and abuse in the procedure for approval and using the loan, as well as protection of banks themselves. The members of Forum exchange with each other data and informations which are relevant for the fraud detection and prevention. The Bank, as well as other members of the Forum, has the obligation to keep the data and information obtained in communication with other members of the Forum as a business secret, in accordance with regulations and acts of the Bank's business policy. EBS employees also made a significant contribution to the establishment of the local branch of the world's most important association – ACFE.

In the course of 2022, in addition to the standard trainings on the topic of corruption and testing of employees that are conducted regularly, the Bank organized a Security and Fraud conference - the largest event of its kind in the local area. With the participation of more than 150 experts from 6 countries, as a product of the conference material was created that additionally helps clients, employees, and the community to reduce the risks of corruption and conflicts of interest. The positive impact of raising standards in the market, as well as leadership in sector initiatives, is a well-known feature of EBS in these areas.

3. NON-FINANCIAL REPORTING (continued)

3.2. ANTI-CORRUPTION AND BRIBERY ISSUES (continued)

When it comes to protection against corruption, Erste Bank implements the so-called zero tolerance policy for all actions that are illegal, including corruption. The Bank bases its activities on the prevention of behaviors that may lead to corruption, and those are: risks of conflict of interest, reputational risk and protection of competition. The Bank has adopted a "Corruption Prevention Policy" and a "Procedure for the implementation of donations and sponsorships", documents covering this matter, and according to which it is strictly forbidden any kind of corrupt behavior. "Corruption Prevention Policy" from the guidance level it has become a level „A1" document, i.e. the highest act adopted by Executive and Managing Board, which indicates the importance that the Bank gives to the topic of anti-corruption.

The Bank observes a conflict of interest that arises from regular activities and in which participants are aware of the consequences, and a conflict of interest in which participants are brought with intent. In this context, two types of conflicts of interest are distinguished: internal - which refers to the Bank's employees, and external - which refers to the Bank's clients and business partners.

Internal conflict of interest that may indicate corruption is defined as any conflict that may arise among other as the difference between private and business interests of the employee, where private interest is expressed in money, while business interest is expressed in loyalty to the employer, respect for clients, enforcement and compliance with all regulations, preserving the reputation of the employer and one's own reputation, etc. Mechanisms to reduce this type of conflict of interest are raising employees' awareness of the Bank's organizational culture and policies regarding the commission of these acts, pointing out the consequences in the event of these acts, and mandatory reporting of private business activities of all employees and their analysis in the field of conflict of interest, the possibility of reporting perpetrators or suspicions of perpetrators through the Whistleblow process, the application of the Gift Policy, controls in the field of financial crime risk management and general prevention of conflicts of interest.

By external conflict of interest, the Bank means a conflict of interest of the client (or other business partner) between private interest in savings, more favorable conditions, easier and faster way to get money in general and interest in fair business, compliance, respect for banking institutions, etc. Mechanisms that reduce this type of conflict of interest, primarily, are the analysis of reputational risk in relation to the client and raising the level of awareness of employees to avoid these types of conflicts of interest, as well as advising employees on transferring activities that may lead to conflicts of interest to other organizational units where this conflict cannot be expressed or at least controlled, training on the consequences and importance of reporting suspected perpetrators, application of the Gift Policy, control in the field of financial crime risk management and prevention of conflicts of interest, mandatory application of an independent tender evaluation model, etc.

During 2022, a risk analysis of corruption was conducted in all business units of the Bank. This analysis is conducted every two years, with the obligation to revise, if new relevant information for the assessment appears, taking into account that for 2021 it was done within the framework for development of the risk register. Detected risks relate to the sales function, which interacts with customers, and therefore can give and receive any kind of incentive. Risks are avoided by permanent training, as well as control of gifts received by employees or gifts given by employees.

3. NON-FINANCIAL REPORTING (continued)

3.2. ANTI-CORRUPTION AND BRIBERY ISSUES (continued)

Employee awareness raising and targeted training are an extremely important part of the corruption risk management system. For the highest levels of management, if necessary, the so-called Tone at the top training related to general topics related to corruption and reputational risk is conducted. Also, management trainings include e-learning modules, as well as special presentations for specific positions. In the course of 2022, all four members of the Bank's Executive Board (100%) had a special targeted training on anti-corruption, along with passing the appropriate test.

The anti-corruption policies and procedures of the Bank are available to all employees through the internal portal, and it is the duty of all employees to regularly inform themselves about the newly adopted documents.

The topic of anti-corruption is an integral part of the training for all new employees, which is conducted once a month and includes training on non-financial risks, risks of financial crime, general provisions on conflict of interest, corruption and reputational risk. The aim of the training is to acquaint employees with zero tolerance, risks, ways of recognition, ways of reporting and escalating cases related to risk, relevant acts that need to be known and contact persons for any question in this area. Training is conducted in direct communication using presentations. Anti-corruption training has been integrated into the e-learning and e-testing system as part of anti-fraud training for all employees periodically, i.e. at least every two years, as well as the 'face to face' training system that Financial Crime Risk Management holds every year functions of the Bank. Anti-corruption training with the e-learning system and e-testing as part of anti-fraud training is carried out by presenting information, and then using a special application (TEA) employees are tested on the mentioned topics, with the aim of strengthening awareness of risks, the existence of regulations and acts in where it is located, as well as risk mitigation measures and persons in charge of risk management. In 2022, 86.4% of employees were tested on anti-corruption procedures and all of them successfully passed the test. After controlling the tests, all tested employees are pointed out to possible wrong answers given in the test, and continuous training is achieved even after the evaluation of the test.

In the area of prevention of money laundering and terrorist financing, a regulatory requirement was implemented and the risk of money laundering, terrorist financing and sanctions was assessed, and measures were provided to mitigate the assessed risks, all in order to protect the Bank from suspected money. intended to finance terrorism or the abuse of the Bank and its clients by circumventing sanctions that are binding in the Republic of Serbia and the Erste Group.

In the area of conflict of interest prevention, mandatory trainings are held every year for all employees of the Bank, including top management, namely general training for all employees, and advanced training for the so-called confidentiality units as organizational units that, by the nature of their work, are in more frequent contact with information relevant to business compliance, which is why there is a greater potential for conflicts of interest. In 2022, 95.5% of Erste Bank employees and 92% of S Leasing employees passed these trainings. In addition, conflict of interest training is an integral part of every "Welcome to Erste" training, which all new employees of the Bank undergo.

In addition to strengthening internal capacities, the Bank communicates its policies and procedures in this area to clients and business partners, with the aim of a comprehensive approach to compliance risk prevention. Provisions related to anti-corruption and conflict of interest are an integral part of the General Terms and Conditions of Business, which are an integral part of the contract with each client, and are also publicly available on the Bank's website. Special meetings are held with clients and business partners for whom it is estimated that there is a need. In addition, on the official EBS website, partners and clients can find a notification regarding their rights, as well as an e-mail address through which they can report any illegal behavior of the Bank's employees. Relevant information is also available to partners and clients in the annual Report on Corporate Social Responsibility.

Protection of competition

Free competition and compliance with the regulations on protection of competition are not only an important market principle, but also a strong business commitment and goal of the Bank.

Our approach to this topic means that:

- inform employees about behavior that distorts free and fair competition and prohibit them from concluding business agreements that distort free and fair competition;
- we do not abuse our position on the market and ensure that all business mergers and acquisitions meet all applicable requirements prescribed by antitrust laws;
- We do not infringe the rights of third parties when it comes to trademarks and intellectual property rights, and we protect our own rights from potential misuse by third parties.

3. NON-FINANCIAL REPORTING (continued)

3.2. ANTI-CORRUPTION AND BRIBERY ISSUES (continued)

The competition program which Erste Bank has implemented since 2011 included several documents which are related to next key fields:

- Fair competitions – compliance with the principles of the Law on Protection of Competition for Employees
- Guidelines for the prevention of corruption - an integral part of Anti-Fraud Management Compliance
- What to do in the case of unannounced investigation
- Application form for permission to establish contact with the competition
- Procedure for acting in communication with regulatory bodies and other state bodies in direct and indirect control procedures.

Introduction to the program is included since 2013 in the regular training for new employees „Welcome to Erste“. The training includes raising awareness of the importance of the topic of competition protection and learning about the harmful consequences in case of violation of competition regulations.

3. NON-FINANCIAL REPORTING (continued)

3.3. IMPACT OF PRODUCTS AND SERVICES ON SOCIETY AND THE ENVIRONMENT

Financial inclusion - "Step by step" program

At Erste Bank, we believe that the preconditions for inclusive and sustainable development lie in removing barriers and improving access to financial products and services for all citizens and sectors of society. We are particularly focused on innovations in the development of entrepreneurship, which we consider a pillar of economic growth and social prosperity. We are strategically focused on supporting the development of social entrepreneurship in Serbia, as one of the sustainable ways of solving social challenges, and in addition to creating inclusive programs and financial products and services, we also strive to improve financial literacy to create preconditions for better economic sustainability of the entire society.

"Step by Step" is Erste Group's social banking program to promote financial stability and prosperity in our region. We provide customized banking services to people who are often not considered attractive clients by conventional banks, and therefore do not receive adequate services.

The program is designed to support beginners in business to create jobs, to empower non-governmental organizations in the further development of our society, as well as to support individuals with low incomes. To give our customers a chance to improve their economic situation, we offer banking products such as current and savings accounts, insurance products and financing. By providing dedicated loans, we help our clients start a small business, finance the renovation of their houses, get higher education, increase their mobility and get the right to health care.

It is important to emphasize that we combine our products with financial education and business training to help clients make good decisions for their finances. To ensure long-term success, we have an ongoing mentoring program to support overcoming financial and business challenges.

The goal of this program is to help improve the financial stability of our clients and to further support the region in reaching its potential for growth systematically and sustainably.

In 2022 alone, through the "Step by Step" program, Erste Bank provided credit support to 98 startups and 4 civil society organizations in a total volume of RSD 145,646,707. We provided over 230 hours of mentoring support to startup clients, program users, twice as much as in the previous year.

Cash loan for clients affected by the energy crisis

As part of the initiative to improve the financial health of its clients, Erste Group initiated the introduction of a special credit product that would support clients affected by the energy crisis and high inflation.

Accordingly, EBS defined a cash loan with special conditions intended for loyal clients (who receive earnings/pension on a bank account for more than a year), and whose financial indicators indicated possible vulnerability in conditions of rising energy prices and the cost of living in general. Loans are granted up to the average monthly income with a repayment period of up to 12 months with an attractive interest rate (below the average annual inflation rate), so as not to be burdened by a loan war during the heating season.

What is important is that the loan is not defined as dedicated and if the clients have already provided firewood or considered that they do not need support for paying the heating bill, the funds from the loan could be used to cover other household expenses.

As of December 31, 2022, a total of 153 loans were granted, with a total amount of RSD 7,927,775.

Investing in sustainable development

A responsible approach to financing is intrinsically woven into our business and our strategic commitment to contribute to a sustainable future for our customers, employees and community. Recognizing climate change as one of the biggest global challenges of today's society, Erste Bank, in accordance with its Responsible Financing Policy and Renewable Energy Financing Policy, is committed to financing various energy efficiency and renewable energy projects. Projects related to renewable energy sources imply very complex activities for both project holders and financial institutions. Funding is based on studies on the environmental impact of projects in the community where they are being built, approval by local authorities, compliance with all local laws and regulations, and compliance with specific standards for funding in this area.

Erste Bank, together with partners from the European Bank for Reconstruction and Development, actively works to promote energy efficiency in households, and accordingly offers the option of energy efficiency loans for natural persons, which can be used for the replacement of carpentry, adaptation of the residential facade, purchase of heating equipment or other purpose that contributes to economy and energy saving.

3. NON-FINANCIAL REPORTING (continued)

3.3. IMPACT OF PRODUCTS AND SERVICES ON SOCIETY AND THE ENVIRONMENT

Investing in sustainable development (continued)

The loan includes a financial incentive in the amount of 15% to 20% of the loan amount for individual apartments - it is a non-refundable amount of money paid by the EBRD with the support of the European Union. In addition, the funds returned through the financial incentive do not have a predefined purpose - that is, clients can freely use them for other needs of their household.

With the aim of improving energy efficiency, during 2022, 763 loans to natural persons were realized in the amount of RSD 488,394,919. In this way, 763 households installed energy-efficient technology, equipment and materials in their homes in 2022.

When it comes to legal entities, in September 2022, Erste Bank signed an Agreement with the EBRD for a new credit line "EBRD Sustainable Reboot SME Programme" - a line for energy efficiency and renewable energy sources. The EBRD Reboot credit line is intended to finance investments of small and medium-sized enterprises in the Republic of Serbia, which will help improve competitiveness and compliance with the technical standards of the EU *acquis communautaire* (Legal heritage of the European Union). From this credit line, numerous projects of solar panels, machines for production and operation of the companies themselves, production facilities and the like are financed, as an improvement of the competitiveness of end users, and all in accordance with EU directives in the fields of social, health and environmental protection.

The EBRD Reboot Program contract was signed in the amount of EUR 15,000,000.00. From this credit line, clients are provided with grants (grants) in the amount of 15% of the approved loan, upon verification of projects.

In 2022, the following funds were placed for energy efficiency and renewable energy projects:

- from KFW 2014. KL 4,800,000.00 EUR;
- from EBRD CSP 2021 for RES 23,084.43 EUR;
- from EBRD CSP 2021 for EE EUR 2,766,386.17;
- from EBRD Reboot 2022 for RES 943,088.67 EUR;
- EUR 9,819,941.18 for EE, and EUR 10,324,716.55 for RES;

The funds are intended for mini hydropower plants, biogas plants, wind farm, agricultural production and procurement of raw materials necessary for the operation of biogas plants.

3.4. SOCIAL AND HUMAN RESOURCES ISSUES

As a responsible employer, Erste Bank offers modern, attractive and motivating working environment for engaged and dedicated people, ready for learning and professional development. Concern for the satisfaction and motivation of our employees is at the top of the Bank's priorities, with guaranteed equal opportunities, protection of rights and transparent communication.

With the goal of providing and improving the motivating working environment, we are focused on the next priority topics:

- Employee development and training
- Safety and health at work
- Social support for employees

Our approach to these complex topics is defined in the Bank's strategical documents, which are related to various field of responsibility to its employees:

- Code of Business Conduct
- Employment policy
- Training and development policy
- Reward policy
- Performance management policy
- Diversity and inclusion policy
- Human resources strategy
- Communication strategy
- Rulebook on safety and protection of health at work
- Collective agreement

CONSOLIDATED ANNUAL BUSINESS REPORT

3. NON-FINANCIAL REPORTING (continued)

3.4 SOCIAL AND HUMAN RESOURCES ISSUES (continued)

	EBS		SL	
	HC	%	HC	%
Total number of employees:	1.296		51	
M number + percentage	327	25%	23	45%
W number + percentage	969	75%	28	55%
Managers total number (all levels of management)	199		8	
M number + percentage	94	47%	5	63%
W number + percentage	105	53%	3	38%
Aging structure of all employees:				
up to 30 years	239		3	
30 to 50	872		45	
over 50 years	185		3	
engagement type:				
indefinite	1.107		49	
determined	189		2	
full time job	1.294		50	
part time	2		1	
Executive directors on 31.12.2022	19		4	
men %	11	58%	2	50%
women %	8	42%	2	50%

Collective agreement

The collective agreement, which was signed in its current form in 2020 between the Trade Union and the Bank, guarantees all employees of the Bank benefits above those stipulated by the Labor Law. The contract is the result of the willingness of both parties to actively work on improving the rights of employees, who represent the drivers and force of changes and improvements that we constantly strive for. All areas of relations with employees are regulated by this document, from the establishment of an individual's employment relationship, his rights and obligations, through training, safety and health. The collective agreement applies to all employees, and its entire content is available to colleagues on the Bank's internal portal. In 2022, the Collective Agreement was amended in the aspect of defining higher amounts of the lower salary threshold determined by salary grades, in accordance with the salary increase for all employees of the Bank.

Erste Bank provides the following benefits to its employees:

- o The severance pay upon retirement is higher than the legal minimum
- o Severance pay in case of termination of employment on the basis of an excess of more than the legal minimum
- o Collective insurance of employees against the consequences of an accident during the performance of work, as well as when arriving at and leaving work
- o Compensation for damages due to injury at work or occupational disease in accordance with the law
- o Reimbursement of necessary funeral expenses to immediate family members in the event of the death of an employee
- o Reimbursement of necessary funeral expenses to members of the immediate family in the event of the death of the employee, as well as of a person with whom the employee lives in a common household, who is not a member of the immediate family
- o Solidarity financial assistance to an employee due to a prolonged or severe illness of the employee or a member of his immediate family
- o Solidarity financial assistance to an employee due to a difficult financial situation
- o New Year's gift for employees' children up to ten years old
- o gift to an employee for the birth of a child
- o Jubilee award on the occasion of years spent working for the employer
- o The employer can provide the employee with a jubilee award on the occasion of marking another important event at the employer
- o Maternity leave with guaranteed dynamics of salary payment and return to the workplace
- o The right to special compensation during maternity leave, leave for child care and special child care as the difference between the amount of salary compensation paid by the state and the employee's last salary before the start of the leave
- o Additional private health insurance - systematic examinations for employees
- o Employee discounts for certain goods and services
- o Higher amounts of certain salary allowances and other incomes compared to those determined by law (increased salary for work on a holiday, night work, salary allowance in case of temporary inability to work, etc.)

3. NON-FINANCIAL REPORTING (continued)

3.4 SOCIAL AND HUMAN RESOURCES ISSUES (continued)

Safety at work

Occupational health and safety and social support for Erste Bank employees are taken care of by the Human Resources Department, the Safety Risk Management Department and the Trade Union, with the support of all other organizational parts of the Bank.

The security risk management service is responsible for physical protection, technical protection, information security, business continuity management, fire protection, emergency situations, and occupational safety and health. Since 2019, the Bank has had an appointed Person for Occupational Safety and Health, while this function was previously performed by an externally hired company. Trainings are regularly organized for employees on the behavior of employees in case of robbery and other emergency situations, trainings on the behavior of employees with aggressive clients, basic training of employees in the field of fire protection, trainings for providing first aid (for which all managers and at least 2% of the total number of employees), training employees for safe and healthy work and training on how to use the Technical Protection System. In addition, procedures, instructions and advice are communicated to employees through the internal magazine Puls.

Safety and health at work in Erste Bank are regulated by the Rulebook on Safety and Health Protection at Work. In addition, the Instructions for reporting injuries at work, the Instructions for reporting accidents to Wiener Insurance, and the Employee Training Program for safe and healthy work are applied.

Erste Bank is committed to promoting health in the workplace in order to prevent diseases and improve the well-being of people at work. In 2022, private health insurance was introduced for all working colleagues. Also, more favorable insurance conditions for their family members (spouses and children) are provided. Further development of this benefit is planned, through improvement of the policy based on feedback received from employees.

In 2022, a total of eight work-related injuries were recorded at Erste Bank, three of which were injuries with serious consequences. Not a single injury was recorded in S-Leasing.

When it comes to safety and protection of life and health at work, the Collective Agreement elaborates the following topics in detail:

- prevention of abuse at work (mobbing)
- collective insurance of employees
- protection of personal data
- maternity protection
- special child care
- protection against termination of the employment contract
- protection of persons with disabilities
- notice of temporary incapacity for work

The Collective Agreement clearly defines terms, bodies and authorities that, in addition to the Trade Union, control and enforce the agreed rights and obligations.

3. NON-FINANCIAL REPORTING (continued)**3.4 SOCIAL AND HUMAN RESOURCES ISSUES (continued)****Development and improvement**

The development and training of employees is one of the most important strategic priorities of Erste Bank. Our approach to employee development includes training and development, adequate resource planning, defining key positions, managing the succession plan, principles of remuneration and employee benefits, performance management and promotions. In addition to contributing to greater motivation and satisfaction of our employees, this comprehensive approach also enables us to constantly improve business processes.

Our employees have at their disposal carefully designed vocational training, as well as a lifelong education and learning program that enables them to acquire the necessary knowledge and skills to increase their competitiveness in an increasingly challenging labor market. In addition to internal trainings, Erste Bank allows employees to be referred to external trainings, as well as study periods with a guaranteed return to the workplace. We also offer our employees the opportunity to join the Erste Group's internal job market in all seven countries, which is part of our efforts to encourage mobility within the Group and become the most attractive employer on the financial market.

Professional training in 2022	EBS	SL
Time of trainings (h)	103,111	1538,5
Costs (RSD)	33,915,561	4,378,960

CONSOLIDATED ANNUAL BUSINESS REPORT

3. NON-FINANCIAL REPORTING (continued)

3.4 ENVIRONMENT

Erste Bank's long-term strategic approach to environmental protection is reflected in continuous assessment of the impact of our business - we continue to decrease negative effects where possible, and with innovative solutions to contribute to the improvement of the environment and sustainability. Setting environmental goals, as well as monitoring indicators and measurement methods, are an integral part of our planning processes.

The Bank's operations are in compliance with all current regulations related to environmental protection. In addition, the Bank is guided in its operations by the Principles of Environmental Protection, the Erste Group Energy Management Policy and the Waste Management Procedure.

Year after year, Erste Bank monitors consumption and implements initiatives aimed at reducing consumption by all the most important parameters: energy, emissions, water, waste, transport. Some of the most significant measures implemented by the Bank over the past years are:

- Development of the energy management system;
- Supply of electricity produced from renewable energy sources;
- Application of ecological standards in the arrangement of branches;
- The use of certified materials for furnishing and decorating the space - the use of ecological materials, furniture and itison in the renovation and furnishing of buildings;
- Reduced work of advertising features in accordance with the available possibilities;
- Installation of LED lighting - there is complete LED lighting in two administrative buildings;
- Changing the heating system in buildings where it is necessary;
- Programming of the air conditioning system in accordance with the working hours of the employees;
- Lease and purchase of vehicles that are more environmentally friendly;
- Use of video and telephone conferences with the aim of reducing business trips;
- Innovations in the printing system with the aim of reducing the consumption of energy, paper and toner.

Rational use of water

Water supply and wastewater disposal is performed by the distribution system for water supply (water supply) and wastewater disposal (sewerage) of public utility companies for production and distribution of water and sewage. Public utility companies for water production and distribution and sewerage perform daily water quality control in accordance with applicable legislation that is in line with EU and World Health Organization Directives.

The following is an approximate data on water consumption (m3/year) in accordance with the approximate average consumption from previous years according to the formula, in the way it monitors:

*number of employees * approximate average water consumption per employee in m3/year = water consumption in m3/year*

Water consumption in 2022	
1296 * 9 m3 =	11,664.00 m3/year

Energy consumption and emissions

During 2022, the following initiatives aimed at improving energy efficiency were implemented:

- Replacement of high-voltage advertisements with new-generation advertisements with LED technology, and by the end of 2022, old advertisements in 48 branches have been replaced by new-type advertisements.
- Provision of energy passports for EBS facilities, which contain data on the energy class of the facility and which indicate energy consumption for heating on an annual basis. During 2022, energy passports were created for a total of 10 facilities in which the Bank operates.
- Reduction of electricity consumption by optimizing the number of lighting fixtures that have the role of emergency lighting in 10 Bank facilities.
- The purchase of 2 electric cars was completed, which are actively used.

Electricity and heat consumption in 2022	
Electricity (KWh)	2.662.217,84
Thermal energy (KWh)	2.140.975,52
Energy intensity (KWh/m2) in 2022	
	195,12 KWh/ m ²

*per square meter of office space

Scope 1 and Scope 2 emissions are reported in the Bank's annual Corporate Social Responsibility Report, due to deadlines for calculating data at the Erste Group level.

CONSOLIDATED ANNUAL BUSINESS REPORT

3. NON-FINANCIAL REPORTING (continued)

3.4 ENVIRONMENT (continued)

Rational use of water (continued)

Emissions that occur as a result of transport for our business sector in regular circumstances represent a material aspect, so this topic is among the priorities of Erste Bank. Fuel consumption, as well as emissions, have been monitored and recorded since 2013, including business trips, as well as employee transportation. The significance of the impact is determined based on the following criteria:

- CO₂eq emissions based on annual mileage and annual fuel consumption of official vehicles

Erste Group's standards related to environmentally friendly vehicles, i.e. official vehicles with CO₂eq limits of 120 to 140 g/km, especially contribute to the reduction of the mentioned impacts.

Waste management and recycling

Responsible waste management in Erste Bank is regulated by the internal document Waste Management Procedure.

Our daily business activities cause the generation of significant amounts of paper waste, which is why we are focused primarily on reducing the use of paper and the use of certified paper, as well as recycling. Since 2009, the Bank's publications, including the internal journal Pulse and other publications, have been printed exclusively on FSC (Forest Stewardship Council) certified paper, which means that wood, including paper, is obtained from forests that are managed responsibly and sustainably. This certificate represents the highest level of quality and sustainability assurance in the forestry, wood industry and paper industry.

When it comes to recycling, the Bank strives to positively impact sustainability by sorting and handing over its generated waste for recycling. Our business facilities in Novi Sad and Belgrade are equipped with bins for PET packaging and glass waste, as well as boxes for collecting office paper.

The reduction of generated waste was also contributed to by the initiative from 2014, when the Bank started using Konica Minolta's printing service, which released it from the obligation to collect toner (except for stocks from the previous period). This also reduces the amount of paper used.

Data on generated waste in 2022	
Hazardous waste	3,741t
Non-hazardous waste	20,142t

3.6 SUPPORT TO THE LOCAL COMMUNITY

Since the beginning of its operations, Erste Bank has been striving to contribute to the further development of society and raise the quality of life in the communities in which it operates through its operations, strategic partnerships and proactive actions. The bank continued to support the development of civil society organizations, social enterprises, old people, as well as programs and initiatives in the fields of culture and art, financial education and inclusion, entrepreneurship, education and sports.

In accordance with its Corporate Social Responsibility Strategy, Erste Bank continuously strategically and proactively invests in the community, listening to needs, communicating daily with all interested parties, following modern trends of sustainable development. The Bank's support has long gone beyond financial support, and has included the exchange of knowledge and experience, educational and mentoring support, as well as the networking of various resources for the common good. The Bank believes that the synergy of different resources gives the best results and therefore strives to recognize quality partners, ideas, initiatives, programs and, by supporting them, changes society for the better. The bank is also actively trying to connect and network its partners in order to make the positive results of the program even greater.

Financial literacy

Financial literacy is one of the most important skills for the 21st century and a major challenge in today's society. Insufficiently financially literate citizens cannot realize their full potential, they are financially vulnerable and without access to jobs that can ensure financial stability and prosperity. Those who do not have access to financial services and education are often excluded from economic and social life. Financial literacy enables the acquisition of education for decent jobs, encourages the development of entrepreneurship and enables microfinancing, which contributes to reducing the risk of poverty and economic growth, financial and social inclusion and stability.

Financial literacy is one of the pillars of our Bank's Corporate Social Responsibility Strategy, because it unequivocally contributes to the prosperity of each individual, and then society. As a financial institution, we see our responsibility, obligation and sincere desire to provide support, share knowledge and experience, give advice and empower the wider public (citizens and business beginners) in the field of financial education. By contributing through education to making healthy and informed financial decisions, we influence the formation of a financially healthy society.

3. NON-FINANCIAL REPORTING (continued)

Financial Literacy (continued)

In order to draw attention to this topic, open up space for dealing with it and strategically find an adequate place in formal education, the Bank launched a complex and comprehensive program - ErsteZnali, which consists of:

- ErsteZnali, an educational online platform available to everyone;
- workshops and events on the topic of financial management and entrepreneurship development, with a special focus on youth and women;
- mentoring and advisory support for business beginners and future entrepreneurs;
- a special part of the program intended for the youngest with the aim of providing complete support for financial education through all points of development and education.

The financial education platform #ErsteZnali had around 100,000 unique visits in 2022. The tests performed by the users of the platform show an average improvement of about 70% for all those who attended the training. About 520 participants took part in financial management workshops and events this year. Evaluations after the event show that the participants significantly improve their knowledge and skills and have raised the level of their financial literacy.

In partnership with the Ministry of Education, we launched the "Money School for Elementary School" project, with the goal of introducing financial literacy into elementary education. A plan and program of teaching in primary schools according to age groups in the area of financial literacy was prepared, training was organized for the first group of participating teachers, a pilot project was implemented in 80 schools from all over Serbia and a conference was held with 150 participants. The program continues for another three years.

In the part of non-formal education, the educational game "Guardians of the Dragon's Treasure" was published this year, which was based on a previously published book, and then a children's play was also designed. The game is available to everyone via mobile and has been a huge success with more than 18,000 downloads so far. The play of the same name had 12 very notable free performances in Belgrade, Novi Sad, Vrdnik, Niš and Leskovac.

The "Step by Step" program also contributes to the development of financial literacy, through several elements:

- The online educational platform is aimed at helping in the creation of a business plan. The platform combines several modern types of content: presentations, video content, collaborations, etc. in order to enable users to acquire the necessary knowledge in the most acceptable way;
- Offline workshops defined according to the needs of program users with the aim of increasing their business capacity in several cities in Serbia in order to provide access to as many users as possible;
- One-year mentoring support to which every user of the program is entitled. Mentors are experienced entrepreneurs from various industries who, with their knowledge and experience, help new entrepreneurs to raise their businesses to a higher level.

Sponsorships and donations

Erste Bank strives to be supportive in creating conditions for a better quality of life in all communities where it is present. Considering that all of us as organizations, but also as individuals, are part of a wider environment in which we cannot progress without the progress of people and organizations around us, we are strategically focused on the development and promotion of corporate and individual philanthropy in Serbia.

The bank strategically supports organizations and institutions, programs and initiatives in the following areas:

- culture and art,
- popularization of science,
- entrepreneurship,
- financial literacy and inclusion
- sports.

Sponsorship decisions are also made in accordance with specific rules and the available budget for a given year. In 2022 alone, the Bank supported over 50 projects and programs in this way with more than RSD 26.6 million.

3. NON-FINANCIAL REPORTING (continued)

3.7 RESPECT FOR HUMAN RIGHTS

The approach to respect for human rights is defined in the Bank's Code of Business Conduct, which binds all members of the Executive Board, managers of all levels and all employees of Erste Bank. The code serves all Erste Bank employees as a guide that defines what our Bank considers to be ethical business, accepted values and principles, that is, appropriate business practice.

Erste Bank respects and promotes human rights in all its activities, and does not tolerate any form of discrimination.

To ensure this:

- we respect the ten principles of the UN Global Compact and apply them in all our relevant business processes;
- we do not discriminate on the basis of gender, age, marital status, family obligations, religion, political belief, sexual orientation, race, nationality, social or ethnic origin, disability, physical appearance or any other aspects that do not relate to our business.

Work environment

The prohibition of discrimination on any basis is an absolute prerequisite and foundation of our approach to responsibility in the work environment. In addition, the Bank applies the principle of providing equal opportunities, which applies to all stages of the employment relationship - from employment to opportunities for learning, development, and advancement. The Bank's employment policy was updated in 2019 with provisions that, among other things, refer to the specification of the principle of equal opportunities in the employment process and the storage of documentation obtained in the recruitment and selection process.

For years, the Bank has adopted the Diversity and Inclusion Policy, which emphasizes the importance of understanding and accepting diversity and its potential, creating equal opportunities and opportunities. This policy promotes the understanding and respect of each individual, his potentials, beliefs, ideas, and emphasizes the power of synergy of diversity that gives better results to the combined forces.

In 2018, the Bank supported the document UN Standards of Conduct for Businesses in the Fight Against Discrimination against Lesbian, Gay, Bi, Trans and Intersex Persons (LGBTI Persons). We are proud to be among the first companies in Serbia that have publicly committed themselves to using their influence and their relationships with numerous local actors to advocate for greater equality of LGBTI people, both among their employees and in the entire society.

The adopted principles of equality and respect for diversity are an integral part of the "Welcome to Erste" training, the aim of which is to acquaint all new employees of Erste Bank with employee rights, anti-discrimination principles, the principle of equal opportunities, and opportunities for professional development.

For more than ten years, Erste Bank has had an anti-mobbing counseling center, which is made up of employees of the Bank from the Bank's Trade Union Board. The Counseling Center works in coordination with the competent bodies of the Ministry of Labor and Social Policy, the Labor Inspection and the Agency for the Prevention of Abuse at Work, and monitors the resolution of complaints filed on this basis. Complaints can also be submitted anonymously.

Erste Bank's internal formal complaint mechanisms related to labor rights include: designated support persons for protection against abuse at work, as well as an established list of mediators in case of initiating an internal protection procedure by our employees and persons engaged on any other basis. In the event of a report of discrimination on any basis, an ADR person is also appointed to receive such information and conduct further proceedings in connection with it. During 2022, there were no complaints related to human rights.

Also, in addition to protection against abuse at work and discrimination, the Bank also provides protection to whistleblowers in case of disclosure of information about violation of regulations, violation of human rights, exercise of public authority contrary to the purpose for which it was entrusted, danger to life, public health, safety, environment, as well as to prevent large-scale damage. The bank has appointed a person authorized to receive information and lead the procedure related to internal whistleblowing, and whistleblowers enjoy protection in accordance with the law.

CONSOLIDATED ANNUAL BUSINESS REPORT

3. NON-FINANCIAL REPORTING (continued)

3.7 RESPECT FOR HUMAN RIGHTS (continued)

Clients

The Code of Business Conduct includes and defines access to various areas related to human rights: availability of products and services, comprehensibility and transparency, responsible marketing, protection of personal data.

In accordance with the determination to encourage financial inclusion in all aspects, the administrative building in Belgrade, as well as 56 business units of the Bank, have been adapted to independent access for persons with disabilities. Thus, 63.3% of all our business facilities (the total number of business units also includes express branches) are accessible to people with disabilities. In addition, each branch has the possibility of working with clients in wheelchairs at tables of adequate height.

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As of 2022, a total of 43 branches have tactile surfaces on the floor, which clearly guide visually impaired people to the nearest cash desk, the number of branches with wheelchair access is 30, while 22 branches are equipped with inductive loops that enable direct, uninterrupted communication between cashiers and people with hearing aids of the latest generation.

When it comes to marketing campaigns, the Code stipulates that they must be based on respect and must not contain images or messages that are offensive or inappropriate. In addition, our marketing materials are clear, balanced, credible and not misleading.

Erste Bank respects its clients' right to privacy and handles client data confidentially and with maximum care.

To ensure this:

- we guarantee maximum confidentiality when collecting, processing and storing client data;
- we do not disclose confidential information about clients without their consent, unless such disclosure is required by law;
- we require all employees to strictly observe the rules of confidentiality, even after termination of employment;
- we do not misuse client data;
- we require that our suppliers (service providers) also accept our privacy and data protection standards.

Clients can send objections related to any of the mentioned topics to Erste Bank in the following ways:

1. In the branches of Erste Bank, by filling in the form "Your opinion is important to us", i.e. the Form for the protection of rights related to personal data.

2. By email to the following addresses:

zalbe.stanovnistvo@erstebank.rs

zalbe.preduzeca@erstebank.rs

dpo@erstebank.rs

(exclusively in the case of complaints related to the protection of personal data and from the email address reported by the client to the Bank as a communication channel)

3. By mail to the address:

Erste Bank a.d. Novi Sad

Marketing Directorate / Marketing and Communication Sector

Milutin Milankovića 3a; 11070 New Belgrade

Information on communication channels is available to clients on the Bank's website.

CONSOLIDATED ANNUAL BUSINESS REPORT

3. NON-FINANCIAL REPORTING (continued)

3.7 RESPECT FOR HUMAN RIGHTS (continued)

Clients (continued)

Erste Bank's complaint management system includes the Complaints and Complaints Management Procedure,

Procedure - the process of submitting complaints by users of the insurance service, and instructions for the Repoza application, thanks to which all customer complaints, as well as their praise and suggestions, are gathered in one place, from where they are processed more quickly by the competent parts of the Bank. After recording the complaint, the competent service check all the client's statements and, after all the checks, the answer is forwarded to the client. During 2022, there were no cases of violation of client privacy and no complaints related to the loss of personal data about clients, nor were there any complaints related to respect for human rights.

Suppliers

Bearing in mind the complex and interconnected impacts of its business activities, Erste Bank strives to prevent potential negative indirect impacts on society and the environment.

Procurement decisions, at the Erste Group level and locally, also include an assessment of social and environmental impacts, which is carried out by filling out the Supplier Audit Questionnaire (SAQ) for suppliers whose turnover exceeds EUR 100,000. This questionnaire has been applied since April 2014 to ensure that the suppliers we cooperate with respect our standards, and the questionnaire ensures complete transparency and enables timely assessment and identification of risks before signing contracts with suppliers.

The SAQ questionnaire covers the following topics related to suppliers' impact on human rights: employment practices, practices related to occupational safety and health, discrimination and incidents in the work environment (such as harassment or abuse on a verbal, psychological, physical or sexual basis), right to association and collective bargaining, remuneration and compensation, working hours, existence of appeal mechanisms, impact on the local community, risk of corruption, protection of competition, compliance with regulations, existence of appeal mechanisms, child labour, discrimination, forced labour.

Out of a total of 79 suppliers that had a turnover of over EUR 100,000 in 2022, 70 suppliers, or 89%, were subjected to an analytical review in relation to human rights.

CONSOLIDATED ANNUAL BUSINESS REPORT

4. ALL SIGNIFICANT EVENTS AFTER THE REPORTING PERIOD

After the reporting period, there were no events that would require corrections or disclosure in the notes to the consolidated financial statements for the year ended 31 December 2022.

5. DESCRIPTION OF EXPECTED DEVELOPMENT IN THE NEXT PERIOD

Erste Bank a.d. Novi Sad as bank group (the "Group") wants to remain one of the leading bank in Serbia that provides financial services to individuals and legal entities. The Group intends to achieve this goal through three priorities defined by the Erste Group, namely: high data quality, business growth in the retail and corporate segment, as well as clear management and governance.

In the retail segment, Group develops long-term cooperation with customers by continuous improvement of products and services, strong presence in the domestic market through a network of branches and alternative distribution channels, in order to meet customer needs and greater employee satisfaction, which should be reflected in customer development. experience, continuous and healthy growth, as well as increasing profitability.

In terms of business with legal entities, the Group intends to continue to be a reliable and long-lasting partner with its clients, which can be achieved by high quality and diversification of financial services, as well as professional relationship with clients in this segment, which will lead to greater profitability with the lowest possible risk.

The Group continuously, through the Risk Management Strategy, but also other business strategies, defines the target profile of risk exposure and portfolio structure with the primary goal of long-term business sustainability, compliance with domestic regulatory requirements and compliance with Erste Group standards.

The success of the Group largely depends on the trust that our clients, shareholders, our employees and the public have in the work capacity and integrity of the Group, ie the Erste Group. This trust is based on the compliance of operations with all applicable legal, regulatory and internal regulations, as well as the standards of the Erste Group, but also on compliance with market standards and rules of conduct in all business activities of the Group.

The Group takes care of professional training and advanced training of its employees, especially those who perform risk identification, measurement and monitoring, taking into account the scope, type and risk exposure of the Group's operations, as well as the risk profile of the Group.

Erste Bank a.d. Novi Sad will continue to provide comprehensive support to the population and economy of Serbia in achieving their financial needs and goals. Business principles, which include focusing on continuous improvement of customer service, and constant improvement of internal organization and efficiency, will continue to be the basis of the Group's operations.

Group mission:

We are committed to improving the quality of life of people and communities by fostering financial stability, security and prosperity - honestly, fairly and with respect.

Our values:

RESPONSIBILITY

- we take responsibility for the development of the Group and ourselves

SUPPORT

- we listen, understand and help

TRUST

- we keep our word and build quality relationships

INNOVATION

- we encourage the new and constantly improve the existing ones

CREATION

- we create value for our clients, shareholders and ourselves

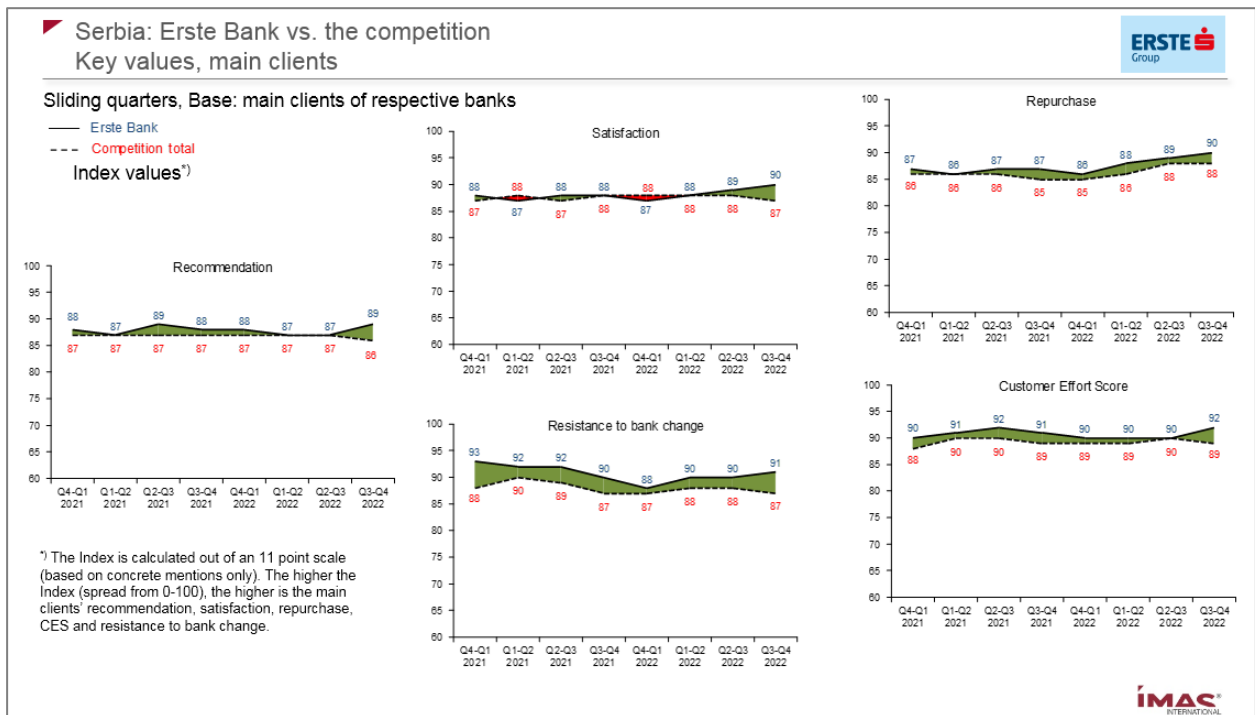
Detailed and precise implementation of the Strategy is done through the Action Plan, annual budgets, Credit Policies, Price Regulations, and other Group documents.

6. RESEARCH AND DEVELOPMENT ACTIVITIES FOR THE YEAR 2022

The company's activities in the field of research and development are presented for the Bank, as the holder of the Group.

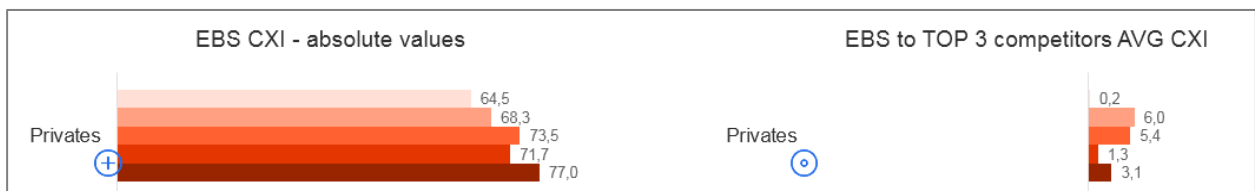
During 2022 the Bank continued to conduct regular market research and analyze the results of quantitative and qualitative research on the level of quality of service both at the market level and at the level of the Bank and special business units of the bank. With the engagement of independent market research agencies, measurements and analyzes of the level of satisfaction and loyalty of clients of Erste Bank and other banks are conducted, as well as the quality of processes in Erste Bank.

Through the "Banking Market Monitor" survey, Erste Bank measures 6 key service quality parameters for both its clients and the clients of competing banks. The parameters of service quality that are measured are: trust, satisfaction, recommendation, ease of doing business with the bank, repurchase and the probability of changing the bank. **On all 6 observed service quality parameters, Erste Bank records a result that is above the competition average or on the same level.** In this way, Erste Bank constantly measures its performance in relation to the market, and through the activities it carries out to improve the customer experience, it works to strengthen its position among the leading banks in the field of customer satisfaction.



Based on the results obtained through the "Banking Market Monitor" survey, Erste Bank calculates the Customer Experience Index - CXI. Observed at the bank level (included retail segment), **Erste Bank was on the second place in the market by CXI in 2022** with an advantage of +1,3 over the Top 3 competitors.

Customer Experience Index –



6. RESEARCH AND DEVELOPMENT ACTIVITIES FOR THE YEAR 2022

Erste Bank also conducts a Customer Satisfaction Survey with the service provided immediately after a certain event (**event-triggered research**). The events we observe are the opening of accounts (dinar and foreign currency), the making of deposits, the approval of cash loans, the approval of housing loans and the approval of loans for small businesses and entrepreneurs. Within a week after the client is provided with one of the above products / services, **we provide them with the opportunity to immediately, directly express their (dis)satisfaction with the service** and thus help us improve our quality of service. On a weekly basis, Erste Bank monitors customer responses and responds adequately.

The Bank provides support to its clients through its advanced complaint management and resolution system in which the quality of complaint resolution is paramount. In 2022, the Bank stood out from the competition in terms of the speed of resolving complaints. Based on the analysis and measurements during 2022, 79.56% of complaints were resolved within 7 days. The goal of the Bank is to constantly improve the quality of service, according to which the Bank is recognized as the leading Bank in the banking market of Serbia.

SPEED OF RESOLVING COMPLAINTS ON SERVICE AT THE BANK LEVEL				
IN THE PERIOD FROM 01.01. TO 31.12.2022				
Up to 24h	Up to 7 days	Up to 30 days	Over 30 days	Total
64.48%	15.08%	18.97%	1.47%	100%

Note: within S Leasing there were no written complaints in 2022.

In addition to continuously studying the needs and expectations of customers, the Bank within its organization systematically measures and improves customer satisfaction and uses it as a permanent tool for improving the quality of internal processes and service.

7. RISK EXPOSURE

Risk monitoring and management functions are the responsibility of the Credit Risk Management Division and the Strategic Risk, Portfolio and Capital Management Division, as separate organizational units in the Group. Risk management policies, risk management strategy and capital management strategy are related to the Group's strategy, and include defining the type of risk, ways of managing these risks and the degree of risk that the Group is willing to accept in order to achieve its business goals. Special attention is paid to full compliance with the relevant regulations of the National Bank of Serbia (NBS).

The responsibilities of the Credit Risk Management Division and the Strategic Risk Management Division, portfolio and capital include the following:

- Identifying and measuring or assessing the Group's exposure to certain types of risks;
- Monitoring of risks, including their supervision and control, preparation of analyzes and reports on the amount of individual risks, their causes and consequences;
- Measurement or assessment as well as management of the Group's risk profile and capital adequacy;
- Monitoring the parameters that affect the position of the Group's exposure to risks, primarily including the management and optimization of asset quality and cost of risk;
- Development and application of quantitative models for risk management as elements in the process of advanced business decision-making and pricing of risk;
- Development of strategies and proposals for the Group's exposure limits by individual types of risks and their control;
- Quantifying the impact of changes in the economic cycle or stressful events on the financial position of the Group;
- Risk assessment of the introduction of new products and externalization of activities;
- Development of methodologies, procedures and policies for risk management in accordance with applicable legislation, Erste Group standards, good business practice and special needs of the Group;
- Development and implementation of various technical platforms and tools;

The Group adequately identifies the risks to which it is exposed and accordingly conducts its management activities, trying to avoid them or reduce them to acceptable levels.

Risk management in the Bank in the period from 01.01. until 31.12.2022. was carried out successfully, which is first of all reflected in the timely allocation of additional provisions for expected losses that will arise due to the COVID-19 crisis, then the compliance of operations with regulatory requirements for a moratorium, defined policies and procedures for risk management as well as their continuous improvement, constant focus Management and Executive Board on quality risk management, the use of modern technology in the work of the Group and its continuous improvement, as well as the adopted culture of risk management by the Bank's employees.

According to the latest conducted analysis of materiality assessment, the Group is exposed to the following material risks in its operations:

- Credit risk (including default risk, credit interest rate risk, credit risk concentration risk and credit and foreign exchange risk);
- Market risk in the trading book;
- Interest rate risk in the banking book;
- Operational risk;
- Liquidity risk;
- Strategic risk;
- Compliance Risk;
- Reputational risk;
- Macroeconomic risk (transverse risk that is reflected in all the above types of risk).

Regardless of the fact that the Group calculates capital requirements under Pillar 1 and Pillar 2 for foreign exchange risk, counterparty risk and residual risk, they are not assessed as material risks in the last conducted assessment of the material significance of the risk.

7. RISK EXPOSURE (continued)

For material risks (except for those risks that are included in the risk management framework through a precisely established monitoring system and limits or through stress testing), the Group conducts quarterly assessment of internal capital adequacy in accordance with relevant methodologies and standards when calculating capital requirements and internal capital which is available to the bank to absorb these risks.

In addition, the Group continuously calculates capital requirements and capital based on the NBS decision in the field of capital adequacy when calculating capital adequacy ratios. In accordance with the above, the capital requirement for credit risk, counterparty risk and settlement / delivery risk based on free deliveries is calculated according to the standardized approach as well as the capital requirement for price risk using maturity methods and the capital requirement for operational risk using the basic approach indicators and capital requirements for credit exposure risk adjustment using a standardized approach.

Capital adequacy is calculated as the ratio of regulatory capital to risk assets as of 31 December 2022. The group is obliged to maintain the minimum capital adequacy indicators prescribed by the National Bank of Serbia (8% for capital adequacy, 6% for the adequacy of the basic capital and 4.5% for the adequacy of the basic share capital), as well as to meet the requirements for the combined protective layer of capital. In addition to the requirements defined in the form of minimum capital adequacy indicators and protective layers of capital, the Group is obliged to meet additional regulatory minimum capital requirements, defined in the Supervisory Review and Evaluation Process (SREP). Banke's capital adequacy ratio as of 31 December 2022 is 20.01%. On a consolidated basis, the capital adequacy ratio on 31 December 2022 is 16.87%.

The Group's **liquidity** is monitored and controlled by ensuring the Group's continuing ability to provide liquidity for the payment of customer deposits, financing the growth of assets and operating operations, as well as for settling other contractual obligations. The Group in the period from 01.01. to 31.12.2022 had an indicator of daily liquidity and an indicator of coverage by liquid assets above the legally prescribed level.

The Bank / Group manages its assets and liabilities in a way that ensures that it fulfills all its obligations at all times, as well as that its clients dispose of their funds in accordance with the agreed deadlines.

Interest rate risk management The Bank / Group aims to optimize the ratio of these effects in terms of the impact on net interest income on the one hand, and the economic value of capital on the other. The Assets and Liabilities Management Committee manages the maturity matching of assets and liabilities based on: Erste Group AG guidelines, macroeconomic analysis and forecasts, liquidity forecasting, analysis and forecasting of market interest rate trends for different asset and liability segments.

The Group's **foreign exchange position**, as a risk that there will be a change in the value of financial instruments and negative effects on the Group's financial result and capital due to changes in the exchange rate, was below the maximum prescribed level of the open foreign exchange position during 2022. The Group's currency risk indicator as of 31 December 2022 is 3.39% of the Bank's capital, which is significantly below the prescribed maximum of 20% of capital. The currency risk indicator on a consolidated basis as of 31 December 2022 is 1.40% of the Group's capital.

7. RISK EXPOSURE (continued)

Group's performance indicators - compliance with regulatory indicators

The Group is obliged to harmonize the scope and structure of its operations and risky placements with the business indicators prescribed by the Law on Banks and relevant decisions of the National Bank of Serbia adopted on the basis of the said Law. In the period from January 1 to 31 December 2022, the Group continuously achieved the prescribed business indicators.

Performance indicators	Prescribed	31.12.2022	31.12.2021
1. Equity	Minimum EUR 10 million	EUR 381,531,188	EUR 314,166,819
2. Total capital adequacy ratio	Minimum 8%	20.01	18.25
3. Tier 1 capital adequacy ratio	Minimum 6%	16.87	16.51
4. Common Equity Tier 1 capital adequacy ratio	Minimum 4,5%	16.87	16.51
5. Investments of the Group	Maximum 60%	7.09	8.76
6. Exposure to related parties	No limit	4.57	10.81
7. Large and largest possible loans in relation to capital	Maximum 400%	27.58	68.69
8. Liquidity:			
– liquidity indicator	Minimum 0,8	2.11	1.30
– narrower liquidity indicator	Minimum 0,5	1.98	1.18
9. LCR	Minimum 100%	156.53	168.43
10. Foreign exchange risk indicator	Maximum 20%	3.39	1.32
11. Exposure of the Group to a group of related parties	Maximum 25%	16.61	19.46
12. Exposure of the Group to a person related to a bank	No limit	3.90	9.73
13. Group's investments in non-financial entities	Maximum 10%	0.06	0.07

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8. ALL MAJOR TRANSACTIONS WITH RELATED PARTIES

In its regular business operations, the Group conducts relations with its shareholders and other related parties. The Group enters into relations with the parent company - the majority shareholder Erste Group Banka AG, the other shareholder and members of the Erste Group. As of 31 December 2022, the sum of net exposure to persons related to the Group amounts to 4.93% of the Group's equity.

The Group did not grant conditions to persons related to the Group that are more favorable than the conditions granted to persons not related to the Group (acc. to Article 37 of the Law on Banks).

Novi Sad, 06 March 2023

Approved by the management of Erste Bank a.d. Novi Sad



Stevan Čomić
Head of Accounting and
Controlling Department



Suzan Tanriyar
Executive Board Member



Jasna Terzić
Executive Board Chairman