## **ERSTE BANK A.D. NOVI SAD**

SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021 AND INDEPENDENT AUDITOR'S REPORT

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## **Financial statements** Income statement for the year ended 31 December 2021 Statement of Other Comprehensive Income for the year ended 31 December 2021 Balance sheet as at 31 December 2021 Statement of Changes in Equity for the year ended 31 December 2021 Statement of Cash flows for the year ended 31 December 2021 Notes to the separate financial statements Notes to the separate financial statements for the year ended 31 December 2021 6-156 Supplementary Schedules 157-172

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## Independent Auditor's Report

To the Shareholders of Erste Bank a.d. Novi Sad:

## Our opinion

In our opinion, the separate financial statements present fairly, in all material respects, the financial position of Erste Bank a.d. Novi Sad (the "Bank") as at 31 December 2021, and the Bank's financial performance and cash flows for the year then ended in accordance with International Financial Reporting Standards.

## What we have audited

The Bank's separate financial statements ("the financial statements") comprise:

- the income statement for the year ended 31 December 2021;
- the statement of other comprehensive income for the year ended 31 December 2021;
- the balance sheet as at 31 December 2021;
- the statement of changes in equity for the year ended 31 December 2021;
- the statement of cash flows for the year ended 31 December 2021; and
- the notes to the financial statements, which include significant accounting policies and other explanatory information.

## Basis for opinion

We conducted our audit in accordance with the Law on Auditing in the Republic of Serbia. Our responsibilities under this law are further described in the Auditor's responsibilities for the audit of the financial statements section of our report.

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

## Independence

We are independent of the Bank in accordance with the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA Code) and the ethical requirements of the Law on auditing in the Republic of Serbia that are relevant to our audit of the financial statements in the Republic of Serbia. We have fulfilled our other ethical responsibilities in accordance with the IESBA Code and the ethical requirements of the Law on auditing in the Republic of Serbia.

## Reporting on the other information

Management is responsible for the other information. The other information comprises Supplementary Schedule that include disclosures in accordance with the "Decision on disclosure of data and information by banks" and the consolidated Annual Report (but does not include the financial statements and our auditor's report thereon).

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

PricewaterhouseCoopers d.o.o., Omladinskih brigada 88a, 11070 Belgrade, Republic of Serbia T: +381 11 3302 100, F:+381 11 3302 101, www.pwc.rs

This version of our report/the acBanking documents is a translation from the original, which was prepared in Serbian. All possible care has been taken to ensure that the translation is an accurate representation of the original. However, in all matters of interpretation of information, views or opinions, the original language version of our report takes precedence over this translation.



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

In addition, considering the knowledge and understanding of the Bank and its environment obtained during the audit, we are required to report if we have identified material misstatements in the the other information. We have nothing to report in this regard.

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

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

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

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

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

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

As part of an audit in accordance with the Law on Auditing in the Republic of Serbia, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

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



We communicate with those charged with governance 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.

Refer to the original signed Serbian version

Saša Todorović Licenced auditor Refer to the original signed Serbian version

PricewaterhouseCoopers d.o.o. Beograd

Belgrade, 14 March 2022

## SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### INCOME STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2021

Interest income Interest expense Net interest income Fee and commission income Fee and commission expense Net fee and commission Income Net gains from change in fair value of financial instruments Net loss from change in fair value of financial instruments	4 5 5 6 6	11.021.213 (2.058.505) <b>8.962.708</b> 4.141.030 (1.395.893) <b>2.745.137</b> 257.656	10.152.958 (1.991.968) <b>8.160.990</b> 3.465.324 (1.178.813) <b>2.286.511</b>
Net interest income Fee and commission income Fee and commission expense Net fee and commission Income Net gains from change in fair value of financial instruments Net loss from change in fair value of	5 5 6 6	<b>8.962.708</b> 4.141.030 (1.395.893) <b>2.745.137</b>	8.160.990 3.465.324 (1.178.813)
Fee and commission expense Net fee and commission Income Net gains from change in fair value of financial instruments Net loss from change in fair value of	5 6 6	(1.395.893) <b>2.745.137</b>	(1.178.813)
Net fee and commission Income Net gains from change in fair value of financial instruments Net loss from change in fair value of	6	2.745.137	· · ·
financial instruments Net loss from change in fair value of	6	257.656	
-	-	×	
			(112.198)
Net gains from derecognition of financial instruments valued at fair value	7	2.313	44.600
Net gains from hedging	8	1.499	773
Net foreign exchange gains and currency clause effects	9	•	250.466
Net foreign exchange losses and currency clause effects	9	(204.561)	
Net loss from impairment of financial assets that are not valued at fair value through profit and loss	10	(1.257.085)	(2.022.337)
Net gains from derecognition of financial instruments valued at amortized cost	11	-	15.048
Net loss from derecognition of financial instruments valued at amortized cost	11	(10.361)	-
Other operating income TOTAL NET OPERATING INCOME	12	31.516 <b>10.528.822</b>	25.722 <b>8.649.575</b>
Cost of salaries, contributions and other personnel expenses	13	(2.681.758)	(2.507.490)
	14	(680.764)	(622.542)
	15	317.719	251.730
	16	(4.969.019)	(4.557.002)
PROFIT BEFORE TAX		2.515.000	1.214.271
Income tax	17	(109.647)	
	17	3.808	118.991
PROFIT AFTER TAX	34	2.409.161	1.333.262

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

Novi Sad, 14 March 2022 Re

Stevan Čomić Head of Accounting and Controlling Department

C Suzan Tanriyar Executive Board Member Slavko Carić Executive Board Chairman BANK

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## STATEMENT OF OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2021

		(1	in thousand KSD)
POSITION	Note	2021	2020
PROFIT FOR THE YEAR	34	2.409.161	1.333.262
Components of other comprehensive income that cannot be reclassified to profit or loss:			
Actuarial gain (loss)		9.354	(86.447)
Positive (negative) effects of changes in value of equity instruments valued through other comprehensive income		(143)	14.980
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		(464.343)	(196.631)
Tax gain related to other comprehensive income of the period		68.270	40.215
Total negative other comprehensive result		(386.862)	(227.883)
TOTAL POSITIVE RESULT FOR THE YEAR		2.022.299	1.105.379
		-	

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

Novi Sad, 14 March 2022

24 Stevan Čomić

Head of Accounting and Controlling Department

MK Suzan Tanriyar Slavko Carić Executive Board Member Executive Board Chairman

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#### (in thousand RSD)

## BALANCE SHEET AS AT 31 DECEMBER 2021

## (in thousand RSD)

ACCETC		()	n thousand RSD)
ASSETS	Note	31.12.2021.	31.12.2020.
Cash and balances with Central bank	18	39.929.947	35.402.648
Pledged financial assets	20	3 <b>*</b>	4.622.478
Derivative receivables	19	285.448	408.411
Securities	20	58.499.723	49.554.573
Loans and receivables to banks and other financial institutions	21	10.709.287	3.180.869
Loans and receivables to customers	22	203.616.892	188.082.044
Investment in subsidiaries	23	93.560	93.560
Intangible assets	24	1.705.660	1.129.945
Property, plant and equipment	24	3.049.741	3.043.349
Current tax asset	17	238.878	185.043
Deferred tax asset	17	224.019	151.941
Fixed assets held for sale and assets of discontinued operations	25	11.902	11.902
Other assets	26	1.232.314	1.137.029
TOTAL ASSETS		319.597.371	287.003.792
LIABILITIES AND EQUITY			
LIABILITIES			
Derivative liabilities	27	166.400	346.766
Deposits and other liabilities due to banks, other financial institutions and central Bank	28	64.455.576	65.806.844
Deposits and other financial liabilities due to customers	29	208.904.371	175.995.703
Liabilities for issued securities	30	÷	3.509.426
Subordinated liabilities	31	3.534.418	3.870.407
Provisions	32	1.656.101	1.288.223
Current tax liabilities	17	109.647	
Other liabilities	33	3.470.467	3.257.391
TOTAL LIABILITIES		282.296.980	254.074.760
Equity	34		
Share capital and share premium		17.812.004	15.462.944
Retained earnings		2.409.161	1.333.262
Reserves		17.079.226	16.132.826
TOTAL EQUITY		37.300.391	32.929.032
TOTAL LIABILITIES AND EQUITY		319.597.371	287.003.792

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

Novi Sad, 14 March 2022

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Stevan Čomić Head of Accounting and Controlling Department

Suzan Tahriyar Executive Board Member

Slavko Carić Executive Board Chairman

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#### STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2021

X					(in	thousand RSD)
	Share capital	Share premium	Other reserves	Revaluation reserves	Retained earnings	Total
Balance as at 1 January 2020	12.909.000	2.553.944	12.955.128	725.815	2.679.766	31.823.653
Total negative other comprehensive income			2	(227.883)	÷.	(227.883)
Profit for the year		-	-	*	1.333.262	1.333.262
Transfer from profit to reserves			2.679.766	<u> </u>	(2.679.766)	-
Balance as at 31 December 2020	12.909.000	2.553.944	15.634.894	497.932	1.333.262	32.929.032

Balance as at 1 January 2021	12.909.000	2.553.944	15.634.894	497.932	1.333.262	32.929.032
Issued shares	1.198.500	1.150.560	-			2.349.060
Total negative other comprehensive income	-	-		(386.862)		(386.862)
Profit for the year		-	-	~	2.409.161	2.409.161
Transfer from profit to reserves	-	-	1.333.262	-	(1.333.262)	
Balance as at 31 December 2021	14.107.500	3.704.504	16.968.156	111.070	2.409.161	37.300.391
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Notes on the following pages form an integral part of these financial statements.

Novi Sad, 14 March 2022

Stevan Čomić Head of Account<del>ing an</del>d Controlling Department

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#### STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2021

		(in thousand RSD)
	2021	2020
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash generated by operating activities	15.919.229	11.237.837
Interest receipts	11.486.065	7.839.766
Fee and commission receipts	4.064.379	3.089.724
Receipts of other operating activities	337.270	282.625
Dividend receipts and profit sharing	31.516	25.722
Cash used in operating activities	10.328.581	9.152.500
Interest payments	1.955.505	1.963.271
Fees and commissions payments	1.396.727	1.154.534
Payments to and on behalf of employees	2.652.224	2.469.599
Taxes, contributions and other duties paid	450.929	418.137
Payments for other operating expenses	3.873.196	3.146.959
Net cash inflows from operating activities prior to increases or decreases in loans and deposits	5.590.649	2 095 227
Decreases in placements and increase in deposits and other		2.085.337
liabilities	29.677.956	49.849.246
Increase in deposits and other liabilities to banks, other financial		49.049.240
institutions, central bank and customers	29.677.956	49.849.246
Increase in loans and decrease in deposits received and other	25.077.550	49.049.240
liabilities	36.027.343	44.188.466
Increase in loans and receivables from banks, other financial		44.100.400
organizations, central bank and customers	31.160.764	31.168.286
Increase in financial assets initially recognized at fair value through	0111001701	5111001200
profit and loss, financial assets held for trading and other securities		
not held for trading	4.866.580	13.020.179
		15:020:179
Net cash outflows from operating activities before income tax	758.739	5 <del>-</del>
Net cash inflows from operating activities before income tax	-	7.746.116
Paid income tax	53.836	125.130
Net cash outflows from operating activities	812.574	
Net cash inflows from operating activities	-	7.620.986
CASH FLOWS FROM INVESTMENT ACTIVITIES		
Cash inflows from investment activities	260.116	251.360
Inflows from investing in investment securities	260.116	251.360
Cash outflows from investment activities	1.361.155	1.370.311
Outflows from investing in intangible assets, property, plant and		
equipment	1.361.155	1.370.311
Net cash outflows from investment activities	1.101.039	1.118.951
CASH FLOWS FROM FINANCING ACTIVITIES		
Cash inflows from financing activities	4.111.515	4.192.454
Cash inflows based on new issue of shares	2.349.060	
Inflows from loans received	318.068	3.743.674
Other inflows from financing activities	1.444.387	448.780
Cash outflows from financing activities	3.835.989	336.565
Cash outflows based on subordinated liabilities	335.989	336.565
Other outflows from financing activities	3.500.000	/# (
Net cash inflows from financing activities	275.526	3.855.889
TOTAL CASH INFLOWS	49.968.817	65.530.897
TOTAL CASH OUTFLOWS	51.606.905	55.172.971
NET INCREASE IN CASH		10.357.926
NET DECREASE IN CASH	1.638.087	
CASH AT THE BEGINNING OF THE YEAR POSITIVE FOREIGN EXCHANGE DIFFERENCES	20.751.615	9.763.167
	3.862.911	8.817.149
NEGATIVE FOREIGN EXCHANGE DIFFERENCES	4.067.472	8.186.627
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	18.908.966	20.751.615

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

Novi Sad, 14 March 2022

Stevan Čomić Head of Accounting and Controlling Department

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Suzan Tanriyar Executive Board Member

Slavko Carić

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.

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 7 business centres, 46 branches, 33 sub-branches and 2 counters.

As at 31 December 2021, the Bank had 1.224 employees (31 December 2020: 1.212 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 <u>www.erstebank.rs</u>.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### 2.1. Basis of Preparation and Presentation of the separate Financial Statements

The Bank's separate financial statements (the "financial statements") as at and for the year ended 31 December 2021 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).

The Bank holds a 75% interest in the equity of its subsidiary S-leasing d.o.o. Belgrade (25% is held by Steiermärkische Bank und Sparkassen AG). In these financial statements, the Bank stated its equity investment held in the subsidiary at cost.

The accompanying financial statements represent separate financial statements of the Bank in which the financial statements have not been consolidated. The Bank prepared on the same date also the consolidated financial statements in accordance with IFRS.

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

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

In the preparation of the accompanying financial statements, the Bank 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 2021, but did not have a material impact on the Bank:

• Interest rate benchmark (IBOR) reform (phase 2) – amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16 issued in August 2020 and effective for annual periods beginning on or after January 01, 2021.

The amendments cover the following areas:

- Accounting for changes in the basis for determining contractual cash flows as a result of IBOR reform: For instruments to which the amortised cost measurement applies, the amendments require entities, as a practical expedient, to account for a change in the basis for determining the contractual cash flows as a result of IBOR reform by updating the effective interest rate using the guidance in paragraph B5.4.5 of IFRS 9. As a result, no immediate gain or loss is recognised. This practical expedient applies only to such a change and only to the extent it is necessary as a direct consequence of IBOR reform, and the new basis is economically equivalent to the previous basis. Insurers applying the temporary exemption from IFRS 9 are also required to apply the same practical expedient. IFRS 16 was also amended to require lessees to use a similar practical expedient when accounting for lease modifications that change the basis for determining future lease payments as a result of IBOR reform.
- End date for Phase 1 relief for non-contractually specified risk components in hedging relationships: The Phase 2 amendments require an entity to prospectively cease to apply the Phase 1 reliefs to a non-contractually specified risk component at the earlier of when changes are made to the non-contractually specified risk component, or when the hedging relationship is discontinued. No end date was provided in the Phase 1 amendments for risk components.
- Additional temporary exceptions from applying specific hedge accounting requirements: The Phase 2 amendments provide some additional temporary reliefs from applying specific IAS 39 and IFRS 9 hedge accounting requirements to hedging relationships directly affected by IBOR reform.
- Additional IFRS 7 disclosures related to IBOR reform: The amendments require disclosure of: (i) how the entity
  is managing the transition to alternative benchmark rates, its progress and the risks arising from the transition;
  (ii) quantitative information about derivatives and non-derivatives that have yet to transition, disaggregated
  by significant interest rate benchmark; and (iii) a description of any changes to the risk management strategy
  as a result of IBOR reform.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

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

#### A) New and amended standards and interpretations

- IFRS 16 Leasing COVID-19 Tenant Benefits (Amendment) issued in March 2021 and effective for annual
  periods beginning on or after April 01, 2021. The bank did not have an annuity reduction for leasing contracts
  as a direct consequence of Covid-19.
- IFRS 17 "Insurance Contracts" (issued on 18 May 2017 and effective for annual periods beginning on or after 1 January 2021). IFRS 17 replaces IFRS 4, which has given companies dispensation to carry on accounting for insurance contracts using existing practices. As a consequence, it was difficult for investors to compare and contrast the financial performance of otherwise similar insurance companies. IFRS 17 is a single principle-based standard to account for all types of insurance contracts, including reinsurance contracts that an insurer holds. The standard requires recognition and measurement of groups of insurance contracts at: (i) a risk-adjusted present value of the future cash flows (the fulfilment cash flows) that incorporates all of the available information about the fulfilment cash flows in a way that is consistent with observable market information; plus (if this value is a liability) or minus (if this value is an asset) (ii) an amount representing the unearned profit in the group of contracts (the contractual service margin). Insurers will be recognising the profit from a group of insurance contracts is or becomes loss-making, an entity will be recognising the loss immediately.

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

- Amendment in IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture. Amendments to IFRS 10 and IAS 28 issued in 2014 and effective for annual periods beginning on or after a date to be determined by the IASB. These amendments address an inconsistency between the requirements in IFRS 10 and those in IAS 28 in dealing with the sale or contribution of assets between an investor and its associate or joint venture. The main consequence of the amendments is that a full gain or loss is recognised when a transaction involves a business. A partial gain or loss is recognised when a transaction involves assets that do not constitute a business, even if these assets are held by a subsidiary. In December 2015 the IASB postponed the effective date of this amendment indefinitely pending the outcome of its research project on the equity method of accounting. This amendments have not yet been adopted by EU. Management has assessed that effects of this changes will not have a material impact on the Bank's financial statements.
- 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 January 01, 2022, and earlier application is permitted. The International Accounting Standards Board has issued an exposure proposal to postpone the effective date of these amendments until January 01, 2023. The amendments aim to promote consistency in the application of requirements by helping companies determine whether a statement of financial position, debts and other liabilities with an uncertain maturity date should be classified as short-term or long-term. The amendments affect the presentation of liabilities in the statement of financial position and do not change the existing requirements regarding the measurement or timing of recognition of any assets, liabilities, income or expenses, or the information that companies disclose about these items. Also, the amendments clarify the requirements for the classification of debt that a company can settle by issuing its own equity instruments. These changes have not yet been adopted by the EU. Liabilities are non-current if the entity has a substantive right, at the end of the reporting period, to defer settlement for at least twelve months. The guidance no longer requires such a right to be unconditional. Management's expectations whether they will subsequently exercise the right to defer settlement do not affect classification of liabilities. The right to defer only exists if the entity complies with any relevant conditions as of the end of the reporting period. A liability is classified as current if a condition is breached at or before the reporting date even if a waiver of that condition is obtained from the lender after the end of the reporting period. On the other side, a loan is classified as non-current if a loan covenant is breached only after the reporting date. In addition, the amendments include clarifying the classification requirements for debt a company might settle by converting it into equity. 'Settlement' is defined as the paying of a liability with cash, other resources embodying economic benefits or an entity's own equity instruments. There is an exception for convertible instruments that might 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 compound financial instrument. The effects of these changes are not expected to have a material impact on the Bank's financial statements.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

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

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

- IFRS 3 Business Combinations; IAS 16 Property, Plant and Equipment; IAS 37 Provisions, Potential Liabilities and Potential Assets and Annual Improvements 2018-2020 (Amendments). The amendments are effective for annual reporting periods beginning on or after January 01, 2022, with earlier application permitted. The International Accounting Standards Board has issued amendments to the narrow-scope IFRS as follows:
  - IFRS 3 Business Combinations (Amendments) was amended to refer to the 2018 Conceptual Framework for Financial Reporting, in order to determine what constitutes an asset or a liability in a business combination. Prior to the amendment, IFRS 3 referred to the 2001 Conceptual Framework for Financial Reporting. In addition, a new exception in IFRS 3 was added 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 Concephatual Framework. Without this new exception, an entity would have recognised some liabilities in a business combination that it would not recognise under IAS 37. Therefore, immediately after the acquisition, the entity would have had to derecognise such liabilities and recognise a gain that did not depict an economic gain. It was also clarified that the acquirer should not recognise contingent assets, as defined in IAS 37, at the acquisition date.
  - **IAS 16 Property, Plant and Equipment (Amendments)** prohibits an entity from deducting from the cost of an item of PPE any proceeds received from selling items produced while the entity is preparing the asset for its intended use. The proceeds from selling such items, together with the costs of producing them, are now recognised in profit or loss. An entity will use IAS 2 to measure the cost of those items. Cost will not include depreciation of the asset being tested because it is not ready for its intended use. The amendment to IAS 16 also clarifies that an entity is 'testing whether the asset is functioning properly' when it assesses the technical and physical performance of the asset. The financial performance of the asset is not relevant to this assessment. An asset might therefore be capable of operating as intended by management and subject to depreciation before it has achieved the level of operating performance expected by management.
  - **IAS 37 Provisions, Potential Liabilities and Potential Assets (Amendments)** specifies what costs an entity includes in determining the cost of performing a contract to assess whether the contract is harmful. IAS 37 clarifies the meaning of 'costs to fulfil a contract'. The amendment explains that the direct cost of fulfilling a contract comprises the incremental costs of fulfilling that contract; and an allocation of other costs that relate directly to fulfilling. The amendment also clarifies that, before a separate provision for an onerous contract is established, an entity recognises any impairment loss that has occurred on assets used in fulfilling the contract, rather than on assets dedicated to that contract.
  - **Annual improvements 2018-2020** lead to minor changes to IFRS 1 First-time Adoption of International Financial Reporting Standards, IFRS 9 Financial Instruments, IAS 41 Agriculture and Illustrative Examples of IFRS 16 Leasing.

The effects of these changes are not expected to have a material impact on the Bank's financial statements.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

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

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

- Amendments to IFRS 17 and an amendment to IFRS 4 (issued on June 25, 2020 and effective for annual periods beginning on or after January 01, 2023). The amendments include a number of clarifications intended to ease implementation of IFRS 17, simplify some requirements of the standard and transition. The amendments relate to eight areas of IFRS 17, and they are not intended to change the fundamental principles of the standard. The following amendments to IFRS 17 were made:
  - Effective date: The effective date of IFRS 17 (incorporating the amendments) has been deferred by two years to annual reporting periods beginning on or after January 01, 2023; and the fixed expiry date of the temporary exemption from applying IFRS 9 in IFRS 4 has also been deferred to annual reporting periods beginning on or after January 01, 2023.
  - Expected recovery of insurance acquisition cash flows: An entity is required to allocate part of the acquisition costs to related expected contract renewals, and to recognise those costs as an asset until the entity recognises the contract renewals. Entities are required to assess the recoverability of the asset at each reporting date, and to provide specific information about the asset in the notes to the financial statements.
  - Contractual service margin attributable to investment services: Coverage units should be identified, considering the quantity of benefits and expected period of both insurance coverage and investment services, for contracts under the variable fee approach and for other contracts with an 'investment-return service' under the general model. Costs related to investment activities should be included as cash flows within the boundary of an insurance coverage for the policyholder.
  - Reinsurance contracts held recovery of losses: When an entity recognises a loss on initial recognition of an onerous group of underlying insurance contracts, or on addition of onerous underlying contracts to a group, an entity should adjust the contractual service margin of a related group of reinsurance contracts held and recognise a gain on the reinsurance contracts held. The amount of the loss recovered from a reinsurance contract held is determined by multiplying insurance contracts that the entity expects to recover from the reinsurance contract held. This requirement would apply only when the reinsurance contract held is recognised before or at the same time as the loss is recognised on the underlying insurance contracts.
- Classification of liabilities as current or non-current, deferral of effective date Amendments to IAS 1 (issued on 15 July 2020 and effective for annual periods beginning on or after 1 January 2023). The amendment to IAS 1 on classification of liabilities as current or non-current was issued in January 2020 with an original effective date 1 January 2022. However, in response to the Covid-19 pandemic, the effective date was deferred by one year to provide companies with more time to implement classification changes resulting from the amended guidance.

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

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### 2.2. Interest income and expenses

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 Bank 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 initially recognized at fair value through total other comprehensive profit/loss, financial assets not held for trading initially recognized at fair value through profit and loss, interest income and expense are recognized using 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 or financial liability (amortized cost before decrease for expected credit loss)
- the amortized cost of financial liability

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

When calculating the effective interest rate for financial instruments other than POCI (not purchased or originated credit impaired at the time of approval or haven't undergone significant modification of the contractual cash flows as credit impaired), the Bank estimates future cash flows considering all contractual terms of the 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 placement adjustment due to modification, in the event of derecognition of a financial asset is presented within the interest income on the day of derecognition.

**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.

#### 2.3. Fee and Commission Income and Expenses

Fee and commission income and expense arising from the providing or use of banking services are recognized on an accrual basis and are determined for the period when they were realized, or when the service is provided.

Fees and commission income are earned from a diverse range of banking services provided to clients. Fee income can be divided into the following two categories:

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

Fees for the provision of services over a period of time are recorded in relevant period ie. when service is provied. These fees include borrowing fees that are not an integral part of the effective interest rate of the financial instrument, fees and commissions on account maintenance and other fees and commissions for domestic and international payment services, fees for guarantees, custody and other management fees, such as and insurance brokerage fees. Loan origination fees for loans likely to be drawn down and other loan-related fees are deferred (together with any incremental costs) and recognized as adjustment to the loan effective interest rate.

#### /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 expense from domestic and foreign payment transactions, card transaction costs and similar fees (Note 5).

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### 2.4. 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 include the effects of adjusting the fair value of securities valued through the income statement and derivatives other than those intended to risk protection.

#### 2.5. 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.

#### 2.6. 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.

#### 2.7. 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.

#### 2.8. Foreign Exchange Translation

Financial statement items are stated using the currency of the Bank'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 translated into dinars at the official middle exchange rates determined at the Interbank Foreign Exchange Market prevailing as at that date.

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. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## 2.9 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.

## 2.9.1. 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 adjusted 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 Bank 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 reduced for credit losses ("POCI"), the credit-adjusted EIR is used - the effective interest rate adjusted for credit risks. This is the rate that accurately discounts the estimated future cash flows that take into account the expected credit losses at amortised cost of a 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 37.10. Fair value of financial assets and liabilities.

#### 2.9.2. Initial recognition and measurement

#### a) Initial recognition

Financial assets and financial liabilities are recognized in the Bank's statement of the financial position on the date upon which the Bank becomes counterparty to the contractual provisions of a specific financial instrument. All regular way purchases and sales of financial assets are recognized on the settlement date, i.e. the date the assets is delivered to the counterparty.

#### b) Initial measurement

All financial instruments are initially recognized at fair value (except for financial assets and financial liabilities at fair value through profit and loss), increased by transaction costs that are directly attributable to acquisition or issue of financial assets or financial liabilities. After initial recognition, fair value is in many cases equal to transaction costs, i.e. the price paid for acquiring or taking over financial assets or received for the takeover of financial liabilities.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## 2.9.2 Initial recognition and measurement (continued)

#### "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 Bank 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.

#### 2.9.3 Classification and subsequent measurement

Bank 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 Bank 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.

#### 2.9.3.1. Financial assets at amortised cost

Financial assets are measured at amortised cost if they are held in a business model whose objective is to collect contractual cash flows, and their contractual 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 Bank'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 interestincome 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)

#### 2.9.3.2 Financial assets at fair value through other comprehensive income

Financial assets are measured at fair value through other comprehensive income if their contractual cash flows are SPPIcompliant and they are held within a business model whose objective is achieved by both to collect contractual cash flows and sell the assets.

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 interestincome based on interest rate' position in the bank'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 bank'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 recognition of financial instruments at fair value.'

The Bank 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 Bank. 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 Bank are valued at fair value through profit and loss.

#### 2.9.3.3. 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 assessed on the basis of fair value and the profit is realized through its realization. In the bank's business, it is a business model according to which financial assets are held for trading. The Bank has part of its debt instruments in its portfolio of securities held for trading.

For debt securities valued at fair value through profit or loss, gains and losses from adjustments to fair value, or the

effects of changes in fair value at subsequent valuation, are recognized in the income statement under "Net gains / losses from change in fair value of financial instruments" and are not subject to impairment. Interest income on the basis of coupons of financial assets held for trading is recognized using the effective interest method and included in the item "Interest income" in the income statement.

The Bank does not have debt financial instruments that have not passed the SPPI or are designed to be measured at fair value through profit and loss.

#### 2.9.3.4 Reclassification of financial assets

The Bank reclassifies financial assets only when it changes its business model. If the Bank changes its business model for financial assets management, it will apply reclassification prospecitively from the reclassification date. The Bank will not make amendments to previously recognized gains, losses or interest.

There were no reclassifications made by the Bank during 2021.

#### 2.9.3.5 Equity instruments

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

The effects of changes in the fair value of equity instruments that are measured at fair value through other comprehensive income during subsequent measurement are recognized in the other comprehensive income and are never reclassified to profit or loss, not even when they are derecognised. For these instruments, the effects of impairment are not recognized through profit or loss, but all changes are recognized through other comprehensive income.

The effects of changes in the fair value of equity instruments carried at fair value through profit or loss are recorded under "Net gains / losses from change in financial instruments fair value".

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## 2.9.4. Impairment of financial instruments under IFRS 9

The Bank 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 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 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 Bank 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 at the reporting date, including initially recognized assets described under 1) a) 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 risk 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 expectation 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)

#### 2.9.5. Derecognition of financial assets and liabilities

**Financial assets** cease to be recognized when the Bank 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 Bank 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 Bank is engaged around the asset. Further engagement of the Bank, 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 Bank would have to pay, depending on the amount that is lower.

In its regular operations during the term of the loan agreement, the Bank 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 Bank 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 bank.

On the other hand, such changes in clients who do not face financial difficulties can be dysfunctional and lead to the termination of recognition. 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 favourable to the client as an alternative to refinancing.

In case of significant modifications of the contractual terms (as stated above), the Bank 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.

## 2.9.6. Restructured loans

Where possible, the Bank is more likely to reprogram or restructure loans than to realize collateral. This may involve extending the repayment period or any other change to the initial lending terms. Reprograms can be business or forbearance as defined by the EBA.

Business reprogram involves the change of initially contracted conditions that is not conditioned by deterioration of the borrower's financial position, i.e. mitigation of the consequences of the deteriorated financial position and does not represent restructuring. The result is a changed situation on the market (buyers, suppliers, competition) and the need to adapt the existing dynamics and loan conditions to the newly emerging situation.

Forbearance represents restructuring conditioned with:

- the debtor's inability to meet contractual obligations due to financial difficulties and
- the need for the bank to make certain concessions so that the client can service contractual obligations.

After the change of conditions, it is not considered that the loan has matured, but if after the restructuring there is evidence of the impairment of the receivable, the client is granted the status of the default. The Bank continuously controls the reprogrammed loans to ensure that all criteria are met, as well as future payments or the timely assignment of the default status to a client who does not comply with the defined criteria.

## 2.9.7. 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 Bank 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)

#### 2.9.7. Issued Financial Instruments and Other Financial Liabilities (continued)

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 measured at amortized cost using the effective interest method.

#### **Other Liabilities**

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

#### 2.10. 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 when there is a currently enforceable legal right to offset the recognized amounts and the Bank has an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

#### 2.11. Cash and Cash Equivalents

For the purposes of the statement of cash flows, cash and cash equivalents comprise balances on the Bank's dinars 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.

#### 2.12. Repurchase Transactions ("Reverse Repo" Transactions)

Securities purchased under agreements to repurchase at a specified future date ('repos') are recognized in the statement of financial position.

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-time of the agreement.

Transactions involving the sale of securities under a repurchase agreement on a specified date in the future constitute as "repo agreements". Securities sold in such transactions do not cease to be recognized in the balance sheet because the Bank 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 under position "Interest expenses" within line "Net interest income" and is calculated over the life-time of the contract. The financial assets transferred by the Bank under the repurchase agreement remain on the Bank's balance sheet. The measurement category of transferred financial assets does not change.

#### 2.13. Investments in Subsidiaries

Subsidiary is an entity over which the Bank has control. Control is achieved when the Bank is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee.

As at 31 December 2021, the Bank owns 75% of the ownership of the company S Leasing doo, Belgrade. Participation in the capital of the said dependent legal entity is stated at the cost less any allowance for impairment in the individual financial statements of the Bank.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.14. Intangible Assets

Intangible assets are stated at cost less accumulated impairment losses and any impairment losses. Intangible assets consist of licenses and other intangible assets.

The useful lives of intangible assets are estimated to be finite 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 lives or the expected pattern of consumption of future economic benefits embodied in an asset are accounted for by changing the depreciation period or method and are 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 licence Other intangible assets in accordance with the agreed term of use 4-6 years

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

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

#### 2.15. Property, Plant and 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 Bank 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 calculated on a straight-line basis to the cost of fixed assets, using the prescribed annual rates, in order to write them off over their useful lives:

Buildings	33-50 years
Computer equipment	4 to 6 years
Other equipment	5 to 10 years

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 put into use. Assets under construction are not depreciated. The depreciation charge is recognized as an expense for the period in which incurred.

Investments in property, plant and equipment of others are depreciated in accordance with the duration of the rental contract.

Gains or losses on disposal or selling of property and equipment are recorded directly in iincome statement, as other operating income or operating and other operating expenses.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.16. Impairment of Non-Financial Assets

In accordance with the adopted accounting policy, at each reporting date, the Bank's management reviews the carrying amounts of the Bank'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.

#### 2.17. Accounting for leases by the Bank as a lessee

Right of use assets and lease liablities are recognized on the date of the lease inception. Assets are initially measured at cost representing the initial value of the leasing liability (discounted to present value) and all leasing payments made prior to the lease date less any incentives received from the lessor. Right of use assets are subsequently amortized, starting form the lease inception date, up to the end of the lease period. The Bank 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 lessees 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 Bank 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 Bank 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 liabilities are discounted using an interest rate that represents the implicit lease rate. If this rate cannot be determined, the Bank uses an incremental borrowing rate - the rate at which the Bank can borrow from Erste Group.

For lease of movable property, the Bank uses an incremental borrowing rate - the rate at which the Bank may borrow from Erste Group.

#### 2.18. Provisions, Contingent Liabilities and Contingent Assets

**Provision** is a liability that is uncertain in terms of maturity and amount. Provisions are recognized:

- when the Bank has a present obligation (legal or constructive) as a result of a past event;
- when it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and
- and a reliable estimate can be made of the amount of the obligation.

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 be maintained, the best possible estimates of provisions are considered, determined and, if necessary, adjusted at each reporting date. Provisions are measured at the present value of estimated future cash outflows necessary to settle the liabilities arising thereof, using the discount rate which reflects the current market estimate of the value of money.

When the outflow of the economic benefits is no longer probable in order to settle legal or constructive liabilities, provisions are reversed by cancelation of the current year's expenses, i.e., reversed to income if the provision was made in the previous period.

Provisions are taken into account in accordance with their type and they can be used only for the expenses for which they were initially 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 provision is recognized in the financial statements. The Bank makes provisions for the expense of credit risk off-balance sheet items to the extent of the required provisions 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)

## 2.19. Employee Benefits

#### (a) Employee Taxes and Contributions for Social Security - Defined Benefit Plans

In accordance with the Republic of Serbia regulatory requirements, the Bank is obligated to pay contributions to tax authorities and to various state social security funds, which guarantee social security insurance benefits to employees. These obligations involve the payment of taxes and contributions on behalf of the employee, by the employer, in the amounts computed by applying the specific, legally prescribed rates. The Bank is also legally obligated to withhold contributions from gross salaries to employees, and on behalf of its employees, to transfer the withheld portions directly to government funds. The Bank 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 Bank is obligated to pay its vesting employees retirement benefits in the amount of three average monthly salaries paid in the Republic of Serbia in the month prior to the month of the retirement according to the most recent data published by the Republic of Serbia Statistical Office or three average salaries paid by the Bank in the month prior to the month of the retirement, or 3 monthly salaries of the employee prior to the month of the retirement, whichever arrangement is most favourable for the retiree.

In addition, in accordance with the Collective Agreement, employees are entitled to jubilee awards for ten, twenty, thirty and forty consecutive years of service with the Bank. Jubilee awards are paid in the respective amounts of one, two or three average salaries paid by the Bank in the month prior to the date of payment, depending on duration of the continuous service with the employer.

Expenses and liabilities for the plans are not funded. Liabilities for benefits and related expenses are recognized in the amount of present value of estimated future cash flows using the actuarial projected unit credit method.

Actuarial gains and losses and past service costs are recognized in the income statement when realized/incurred, while actuarial gains and losses in respect of retirement benefits upon retirement are 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 Bank 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 Bank, who have been employed for more than 6 months as at 31 december 2021, 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 2022 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 46.679 thousand in the income statement within line " wage costs" and as a liability in balance sheet under other liabilities.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.20. Financial Guarantees

In the ordinary course of business, the Bank issues financial guarantees, consisting of payment guarantees and performance guarantees, 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 Bank's liability under each guarantee is measured at the higher of the amortized premium and the best estimate of expenditure required settling 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 based on (reduction) from impairment of financial assets not measured at fair value through profit or loss. The premium received is recognized in the income statement within the fee and commission, based on the type of fee. The Bank records certain types of fees on an one-off basis, while those which refere to providing service for a certain period of time are accrued evenly 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 are transferred, in addition to the credit and 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.

#### 2.21. Repossessed Assets

The Bank 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 Bank and to avoid further deterioration of value.

Assets acquired in such a way can be classified as:

- 1) Tangible assets held by the Bank 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 Bank used by the Bank are recorded at cost and depreciated in accordance with the Bank'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 Bank'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 Bank's management analyses the value of the inventory according to which the assets of the Bank 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.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.21. Repossessed Assets (continued)

The Bank classifies fixed assets as **fixed assets held for sale** if its carrying amount can be recovered primarily through a sale transaction rather than through further use. Assets classified as held for sale must be available for immediate sale in their current condition and must be probable that the sale will occur.

When reclassifying a portion of an asset to a non-current asset held for sale the asset is valued at the lower of its carrying amount if the asset 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 impairment loss of is recorded in the reporting period. Impairment loss is transferred to sale expense if the asset is 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, it is not sufficient to obtain the decision to sell, 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 the permanent asset ceases to be classified as held for sale, it is valued at the lower of the following amounts:

- its carrying amounts before the asset was classified as held for sale, adjusted for depreciation that would have been recognized had the asset not been classified as held for sale; or
- 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.

## 2.22. 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 Bank 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 Bank's income tax statement and reported in the annual tax return.

In order to arrive at the taxable profit, the accounting profit is adjusted for certain permanent differences and reduced for certain investments made during the year, as shown in the tax return. The tax return is submitted to the tax authorities within 180 days after expiry date of the financial year.

Taxpayers that had acquired the entitlement to a tax credit for capital expenditures up to 2014 in accordance with the Republic of Serbia Corporate Income Tax Law may reduce up to 33% of the calculated income tax. The unused portion of the tax credit may be carried forward and used against the income tax of the future periods but only for a duration of no longer than ten ensuing years, or up to the amount of the tax credit carried forward.

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%.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.22. Taxes and Contributions (continued)

## (a) Income Taxes (continued)

#### Deferred Income Taxes (continued)

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.

#### (b) Taxes, Contributions and Other Duties Not Related to Operating Result

Taxes, contributions and other duties that are not related to the Bank's operating result include property taxes, value added tax, payroll contributions charged to the employer and various other taxes, contributions and duties payable under the republic and municipal tax regulations. These are included under operating and other expenses within the income statement.

## 2.23. Segment Reporting

The Bank'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.

## 2.24. Managed Funds

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

#### 2.25 Changes in the presentation of comparative data

Based on the recommendation of the NBS, related to the uniform presentation in the financial statements of exchange rate differences and earnings on the basis of foreign exchange transactions, the Bank performed an analysis and quantified the amounts that it is obliged to disclose separately.

In this regard, for 2021 in Note 5 Fee and commission income and expenses and Note 9 Net income (expenses) from exchange differences and effects of the contracted currency clause, the Bank has quantified and separately disclosed these positions.

In order to establish comparability of data for 2020, the Bank reclassified from the positions Net income (expenses) from exchange differences and effects of the contracted currency clause RSD 404.336 thousand gain and RSD 24.281 thousand loss to positions Fee and commission income (expense) in income statement.

## 3. KEY ACCOUNTING ESTIMATES AND JUDGMENTS

The preparation and presentation of the financial statements requires the Bank'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 estimations and assumptions are based on information available, as of the date of preparation of the financial statements. Actual results may vary from these estimates. Estimates and assumptions are subject to constant review and when adjustments become necessary, they are stated within the income statement for periods in which they became known.

#### (a) SPPI assessment

The assessment of whether the contractual cash flows of financial assets give rise to cash flows that are solely payments of principal and interest (SPPI) is subject to the application of significant judgements which rely on the guidance in IFRS 9. These judgements are crucial in the IFRS 9 classification and measurement process as they determine whether the asset must be measured at FVPL or, depending on the business model assessment, at amortised cost or at FVOCI.

When taking into consideration specific features of loans, significant areas of judgement are prepayment fees, 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 or prepayments is based on comparing the level of the fees with the economic costs incurred by the bank upon the early termination. For these purposes, bank 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 the period of its update relates to variable interest rates for loans where the reference interest rate is not adjusted in terms of tenor and the update period (such as when the 3M EURIBOR is adjusted more often, i.e. every month or less, eg every 6 months) or is 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 (the same 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 and average rates (i.e. no mismatches resulting from a tenor different from the reset frequency), 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 Bank 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 Bank 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, Bank 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.

Bank, sales due to increases in credit risk, sales close to assets' maturity, infrequent sales triggered by a non-recurring event (such as changes in regulatory or tax environment, major internal reorganisation or a business combination, severe liquidity crisis, etc.) are considered as not contradicting the held to collect contractual cash flows business model.

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

#### Business models of the Bank:

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 term of the placement. The basic difference in relation to corporate loans is that loans are granted for the implementation of special projects, so they are approved by special (SPV) companies founded only for the purpose of realizing a specific project. The repayment itself is based exclusively on the proceeds of the project being 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 estimate of a significant increase in credit risk and the measurement of expected losses without some more detailed guidance. In terms of a significant increase in credit risk, the Bank has set out specific valuation rules that include quantitative and qualitative criteria. Measurement of expected credit loss involves complex models that rely on historical default and loss rates, their extrapolation in case of insufficient data, individual estimations of credit loss-adjusted cash flows, and probability 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 37.

#### 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 unavailable, these are determined through assessments that include a certain degree of judgments in the fair value assessment. Models of estimates reflect the current market situation at the date of assessment and do not have to correspond to the market terms before or after the date of measuring. Hence, measurement techniques are revised periodically so they would best reflect current market terms.

Detailed disclosure is found in Note 37.4 (Market risks) and 37.10 (Fair value of financial assets and liabilities).

#### (e) Provisions for litigation

The Bank, as well as other economic entities, participates in disputes arising from the ordinary course of business, which relate to economic, contractual and labour issues.

When making provisions, the Bank assesses the probability of any negative outcomes in these disputes, as well as the extent of probable and reasonable estimated losses, and for those with a probable negative outcome, makes provisions in the amount of the client's request as per lawsuit increased for default interest, attorney's fees and court costs.

The outcome of disputes is assessed based on a careful analysis of all facts in a particular dispute, based on the opinion of the legal department, current case law, the opinion of external legal advisers, and depending on whether the obligation arises from past events, whether the Bank is likely to be in the obligation to pay and whether the amount of payment can be reliably estimated.

A provision for litigation is formed when it is probable that an obligation exists and that amount 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 38(b) discloses information about the Bank's contingent liabilities regarding ongoing litigations.

#### (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 Bank 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 Bank uses a model which in accordance with IFRS 16 requirements. The lessee recognizes the right of use asset, which represents it's right to use the underlying property, and the lease liability, which, represents its lease payment obligation.

For each lease agreement, it is assessed whether it contains a lease, ie. whether the contract bears the right to control the use of the identified property in the contracted period in exchange for compensation.

The lease liability is initially measured at the present value of the lease payments not paid at the leasing contract inception date, discounted using the interest rate implied in the lease or, if the rate cannot be easily determined, the incremental borrowing rate.

#### a) KEY ACCOUNTING ESTIMATES AND JUDGMENTS (continued)

#### (f) Valuation of right of use assets and leasing liabilities in accordance with IFRS 16

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 borrowing 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" (securred, 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 Erste Bank's lending principles, the maximum lending value is 70% of the face value.

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

The quality of the single property directly affects the applicable surcharge to the existing collateralised market rate. The calculation of the surcharge for the unsecured lending portion is performed by comparing an unsecured refinancing instrument with a secured/collateralised refinancing instrument, with both instruments having similar terms. The difference between those two instruments represents the surcharge to the market rate, whose allocation should be based on the quality of the single property.

Discout rate – incremental borrowing rate	31.12.2021.
Average incremental borrowing rate – facilities	2,86%
Average incremental borrowng rate – vehicles	2,76%

## 4. INTEREST INCOME AND EXPENSES

4. INTEREST INCOME AND EXPENSES		In RSD '000
	2021	2020
Interest income		
<ul> <li>Banks and other financial institutions</li> </ul>	43.166	41.637
– Public companies	239.489	196.365
– Corporate customers	3.015.779	2.928.418
– Entrepreneurs	133.334	139.016
– Public sector	2.266.932	2.031.273
– Retail customers	5.265.912	4.765.850
– Non-residents	19.513	19.405
- Agricultural producers	11.728	14.705
– Other customers	25.360	16.289
Total	11.021.213	10.152.958
Interest expense - Banks and other financial institutions - Public companies	284.951 3.312 421.917	392.656 2.697
- Corporate customers	421.917	383.577 3.841
– Entrepreneurs – Public sector	369.804	260.280
– Retail customers	249.795	200.200
– Non-residents	637.131	710.196
- Households and agricultural producers	-	1
– Other customers	86.237	27.514
Total	2.058.505	1.991.968
Net interest income	8.962.708	8.160.990

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

	2021	In RSD '000 2020
Interest income		
Cash funds held at Central Bank	21.353	37.332
Securities valued at amortised cost	1.477.169	1.193.289
Securities valued at FV through other comprehensive income	620.781	649.856
Securities valued at FV through profit and loss Placements and advances to clients	159.318 8.196.203	152.772 7.629.753
Placements and advances to credit institutions	14.163	3.601
Interest-bearing swap valued at FV through profit and loss	104.453	101.601
Other interest income Total	427.773 <b>11.021.213</b>	384.754 <b>10.152.958</b>
Interest expense		
Subordinated liabilities	128.521	141.312
Bank deposits	410.801	511.052
Customer deposits Securities valued at amortised cost	1.068.217 261.572	948.619 167.491
Securities valued at FV through other comprehensive income	100.072	63.683
Securities at FV through profit and loss	8.838	81.554
Interest-bearing swap valued at FV through profit and loss	80.251	78.113
Other interest liabilities	233	144
Total	2.058.505	1.991.968
Net interest income	8.962.708	8.160.990

## 5. FEE AND COMMISSION INCOME AND EXPENSES

	2021	In RSD '000 2020 restated
Fee and commission income		
Domestic and foreign payment transaction services	1.876.696	1.588.254
Loans operations	31.403	30.889
Deposits operation	1.356.842	1.102.675
Payment cards operations	37.810	42.465
Guarantees and other warranties	290.684	231.753
Other fees and commissions	101.297	64.952
Foreign currency sales transactions	446.298	404.336
Total	4.141.030	3.465.324
Fee and commission expense		
Deposits operations	762	6
Domestic and foreign payment transaction services	802.281	664.254
Other fees and commissions	576.035	490.272
Foreign currency sales transactions	16.815	24,281
Total	1.395.893	1.178.813
Net fee and commission income	2.745.137	2.286.511

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

	2021	In RSD '000 2020
Gains from changes in the value of assets and liabilities		
Gains from changes in value of other derivatives	1.223.746	833.646
Gains from changes in value of financial assets valued at FV through profit and loss	107.717	100.717
Gains from changes in value of financial liabilities valued at FV through profit and loss	-	31.365
Total	1.331.463	965.728
Losses from changes in the value of assets and liabilities		
Losses from changes in value of other derivatives	887.369	1.000.294
Losses from changes in value of financial assets valued at FV through profit and loss	147.432	77.580
Losses from changes in value of financial liabilities valued at FV through profit and loss	39.006	52
Total	1.073.807	1.077.926
Net gains (losses) from changes in the FV of financial	257.656	(112.198)

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

_	2021	In RSD '000 2020
Gains from derecognition of financial instruments		
Gains from derecognition of financial instruments valued at FV through profit and loss	12.370	47.329
Gains from derecognition of financial instruments valued at FV through other comprehensive income	3.483	21
Total	15.853	47.350
Losses from derecognition of financial instruments		
Losess from derecognition of financial instruments valued at FV through profit and loss	9.170	2.750
Losses from derecognition of financial instruments valued at FV through other comprehensive income	4.370	-
Total	13.540	2.750
Net gains from derecognition of financial instruments valued at FV	2.313	44.600
8. NET GAINS FROM HEDGING		
	2021	In RSD '000 2020
Gains from hedging		
Gains from changes in value of placements and receivables	1.499	1.182
Total	1.499	1.182
Losses from hedging		
Losses from changes in value of placements and receivable	-	409
Total	-	409
Net gains from hedging	1.499	773

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 INCOME (EXPENSE) FROM EXCHANGE DIFFERENCES AND EFFECTS OF THE CONTRACTED CURRENCY CLAUSE

	2021	In RSD '000 2020 restated
Foreign exchange difference gains	3.697.978	8.199.509
Foreign exchange difference losses	(3.986.590)	(7.991.250)
Gains on currency clause effects	164.933	213.303
Lossess on currency clause effects	(80.882)	(171.096)
Net Income (Expense) of Foreign Exchange and currency clause effects	(204.561)	250.466

# 10. NET LOSS FROM IMPAIRMENT OF FINANCIAL ASSET NOT VALUED AT FAIR VALUE THROUGH PROFIT AND LOSS

	2021	In RSD '000 2020
Gains from impairment of financial asset not valued at FVTPL		
Gains from reversal of indirect write-offs of financial asset valued at amortized cost	7.412.120	4.501.724
Gains from reversal of impairment of financial assets valued at FV through other comprehensive result	8.241	2.589
Gains from reversal of provisions for off-balance sheet items	393.747	678.731
Gains from the modification of financial instruments	31.497	6.327
Total	7.845.605	5.189.371
Losses from impairment of financial asset not valued at FVTPL		
Losses from indirect write-offs of financial asset valued at amortized cost	8.618.387	6.206.713
Losses from impairment of financial assets valued at FV through other comprehensive result	7.011	3.639
Losses from provisions for off-balance sheet items	431.822	654.189
Losses from the modification of financial instruments	45.470	347.167
Total	9.102.690	7.211.708
Net losses from impairment of financial asset not valued at FVTPL	(1.257.085)	(2.022.337)

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

		In RSD '000
	2021	2020
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)	(9.168)	(17.412)
<ul> <li>loans and advances to banks and other financial institutions (Note 21(d))</li> </ul>	(5.319)	(2.876)
- loans and advances to customers (Note 22)	(4.941.178)	(3.555.912)
– other assets (Note 26)	(70.278)	(73.702)
Dravisiana far lassas en off balance abast secate (Nate 22)	(176,200)	(3.649.902)
Provisions for losses on off-balance sheet assets (Note 32)	(176.308)	(157.042)
Total losses from impairment of financial assets and credit risk off-balance sheet items	(5.202.251)	(3.806.944)
Gains from impairment of financial assets and credit risk off- balance sheet items Gains from reversal of indirect write-offs of placements of balance sheet items:		
- securities (Note 20)	2.918	138
<ul> <li>loans and advances to banks and other financial institutions (Note 21(d))</li> </ul>	1.845	2.289
- loans and advances to customers (Note 22)	3.808.656	1.935.724
– other assets (Note 26)	6.257	6.762
	3.819.676	1.944.913
Provisions for losses on off-balance sheet assets (Note 32)	138.231	181.584
Total gains from impairment of financial assets and credit risk off-balance sheet items	3.957.907	2.126.497
Net loss from impairment of financial asset not valued at FVTPL	(1.244.344)	(1.680.447)

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

	2021	In RSD '000 2020
Gains from derecognition of financial instruments valued at amortized cost		
Gains from derecognition_other stages Gains from derecognition_stage 3 and POCI per AC <b>Total:</b>	5.284 23.125 <b>28.409</b>	
Losses from derecognition of financial instruments valued at amortized cost		
Losses from derecognition_other stages Losses from derecognition_stage 3 and POCI per AC Total:	- 38.770 <b>38.770</b>	10.776 2.413 <b>13.189</b>
Net gains (losses) from derecognition of financial instruments valued at amortized cost	(10.361)	15.048

## 12. OTHER OPERATING INCOME

		In RSD '000
	2021	2020
Income from consulting services	9.518	9.518
Income from rent	6.962	6.735
Income from IT services	14.582	9.045
Dividend income and other income from shares	454	424
Total	31.516	25.722

## 13. COST OF SALARIES, CONTRIBUTIONS AND OTHER PERSONNEL EXPENSE

	In RSD '000	
	2021	2020
Net salaries and benefits	1.679.697	1.515.946
Payroll taxes and contributions charged to the employee	610.647	571.190
Retirement benefits, jubilee awards, bonuses and annual leave	262.644	328.644
Other staff costs	100.864	57.906
Gains from reversal of provisions (Note 32)	(6.676)	-
Provision expenses for retirement benefits (Note 32)	34.582	33.804
Total	2.681.758	2.507.490

### 14. DEPRECIATION COSTS

		In RSD '000
	2021.	2020.
Depreciation expense:		
– Tangible assets (Note 24)	549.255	535.299
– Intangible assets (Note 24)	131.509	87.243
Total	680.764	622.542

# 15. OTHER INCOME

	2021	In RSD '000 2020
Income from collection of written receivables	256.507	202.190
Reversal of unused provision for liabilities	-	3
Reversal of unused other provision	4.202	2.053
Income from sale of properties and intangible assets	188	107
Other income	56.822	47.377
Total	317.719	251.730

### 16. OTHER EXPENSES

		In RSD '000
	2021	2020
Professional services	2.022.547	1.871.065
Donations and sponsorships	33.061	31.522
Marketing and advertising	211.855	216.152
Telecommunication services and postage	76.886	62.380
Insurance premiums	544.543	447.743
Rental cost	80.744	78.158
Cost of materials	136.336	117.091
Taxes and contributions payable	110.542	127.332
Maintenance of fixed assets and software	601.165	640.461
Losses on sale and disposal of fixed and intangible assets	490	207
Payroll contributions payable by the employer	345.216	321.093
Per diems and travel expenses	72.371	63.976
Training and counselling	20.079	15.830
Provision expenses for litigations (Note 32)	561.016	507.348
Other	152.168	56.644
Total	4.969.019	4.557.002

# 17. INCOME TAXES

## a) Components of Income Taxes

	In RSD '000	
	2021	2020
Current income tax expense	(109.647)	-
Gains on created deferred tax assets and decrease of deferred tax liabilities	3.808	118.991
Total	(105.839)	118.991

# **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
	2021	2020
Profit before tax	2.515.000	1.214.271
Income tax at the rate of 15%	377.250	182.141
Tax effects of expenses not recognized for the tax purposes Recognized deferred tax assets based on losses from previous	76.360	133.513
years	-	(40.244)
Tax effects of non-taxable income (interest on securities issued by the Republic of Serbia, Autonomous Province, local self-		
government or NBS)	(284.470)	(299.129)
Tax effects of first implementation of IFRS 9	(8.263)	(16.525)
Other	(55.038)	(78.747)
Total tax expense/(income) stated in the income		
statement	105.839	(118.991)
Effective interest rate	4,21%	0,00%

## (c) Deferred Tax Components

Deductible temporary difference per difference between	Temporary difference amount	Deferred tax amount
the carrying value and tax base of fixed assets – deferred tax assets	207.325	31.099
Deductible temporary difference per adjustment of securities to fair value – deferred tax liabilities	(152.752)	(22.913)
Deductible temporary difference based on provisions for litigations- deferred tax assets	1.045.849	156.877
Deductible temporary difference based on provisions for jubilee awards- deferred tax assets Deductible temporary difference based on retirement	140.993	21.149
provisions deferred tax assets	174.877	26.232
Deductible temporary difference based on provisions for pensions - actuarial gain - deferred tax liabilities	40.104	6.016
Deductible temporary difference based on provisions for government securitites – deferred tax liabilities	(18.022)	(2.703)
Temporary differences based on the effect of IFRS 9	55.084	8.263
Balance as at 31 December 2021	1.493.458	224.020

31.12.2021

### 17. INCOME TAXES

### (c) Deferred Tax Components

### 31.12.2020

	Temporary difference amount	Deferred tax amount
Deductible temporary difference per difference between the carrying value and tax base of fixed assets – deferred tax assets	188.213	28.232
Deductible temporary difference per adjustment of securities to fair value – deferred tax liabilities		(05.280)
Deductible temporary difference per prior years' tax loss	(635.260)	(95.289)
carryforwards – deferred tax assets Deductible temporary difference based on provisions for	268.294	40.244
litigations- deferred tax assets Deductible temporary difference based on provisions for	712.380	106.857
jubilee awards- deferred tax assets Deductible temporary difference based on retirement	136.749	20.512
provisions deferred tax assets	182.940	27.441
Deductible temporary difference based on provisions for pensions - actuarial gain - deferred tax liabilities	49.458	7.419
Temporary differences based on the effect of IFRS 9	110.168	16.525
Balance as at 31 December 2020	1.012.942	151.941

### d) Changes in deferred taxes

	31.12.2021.	In RSD '000 31.12.2020.
Balance of deferred tax assets (liabilities) as at 1 January	151.941	(7.265)
Effect of temporary tax differenced credited to the income statement	3.808	118.991
Effect of temporary tax differenced credited to equity	68.270	40.215
Deferred tax assets (liabilities) balance as at 31 December	224.019	151.941

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

	31.12.2021.	31.12.2020.
Based on portable unused tax credits under the law on conversion of housing loans indexed in Swiss francs	10.986	21.973

Creation of deferred tax assets in the amount of RSD 224.019 thousand in 2021 compared to RSD 151.941 thousand in 2020 had an effect on the income statement in the amount of RSD 3.808 thousand and the effect through equity in the amount of RSD 68.270 thousand.

During 2021, the Bank made a profit after tax in the amount of RSD 2.409.161 thousand. This amount will be distributed in accordance with the Decision at the forthcoming Bank assembly meeting.

During the year, the Bank pays income tax in the form of monthly advance payments, the amount determined on the basis of the tax return for the previous year. The final tax base, to which the prescribed corporate income tax rate of 15% applies is determined by the Bank's Tax Balance Sheet. The Bank reported current tax assets in the amount of RSD 238.838 thousand, which is the amount of the advance payments payed during 2020 (RSD 185.043 thousand) and 2020 (RSD 53.835 thousand).

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## 18. CASH AND CASH FUNDS HELD WITH THE CENTRAL BANK

	31.12.2021.	In RSD '000 31.12.2020.
In RSD		
Current account	11.251.763	13.650.670
Cash on hand	3.633.331	2.612.940
Deposits of surplus liquid assets	-	1.300.000
Receivables for accrued interest, fee and commission on cash and funds with NBS	-	4
	14.885.094	17.563.614
In foreign currencies		
Cash on hand	3.098.154	2.814.671
Obligatory foreign currency reserve held with NBS	21.946.699	15.024.363
	25.044.853	17.839.034
Total	39.929.947	35.402.648

The Bank's 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 2021 to 17 January 2022 amounted to RSD 14.417.875 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 with maturities of over 2 years, and exceptionally at the rate of 100% on the portion of RSD liabilities with maturities of over 2 years during a calendar month.

The obligatory foreign currency reserve balance that had to be maintained from 18 December 2021 to 17 January 2022 amounted to EUR 151.837 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**

	31.12.2021.	In RSD '000 31.12.2020.
In RSD		
Financial assets at FV through profit and loss		
- FV of derivatives intended for trading (FVTPL)	29.812	22.245
	29.812	22.245
In foreign currency		
Financial assets at FV through profit and loss		
<ul> <li>FV of derivatives intended for trading (FVTPL)</li> </ul>	255.636	386.166
	255.636	386.166
Balance as of December 31	285.448	408.411

## 20. SECURITIES

	31.12.2021.	In RSD '000 31.12.2020.
In RSD		
Debt securities		
- bonds (AC)	32.243.492	27.163.004
– bonds (FVTPL)	5.815.688	3.780.083
– T-bills (FVTPL)	-	1.477.473
- bonds (FVTOCI)	10.542.336	11.159.358
Equity securities		
- shares in equity (FVTPL)	27.047 <b>48.628.563</b>	27.251 <b>43.607.169</b>
In foreign currency		
Debt securities		
– bonds (AC)	2.357.500	849.515
– bonds (FVTPL)	4.301.393	5.718.121
– bonds (FVTOCI)	3.189.088	3.890.448
– T-bills (FVTOCI)	(44.953)	46.313
Equity securities		
- other securities available for sale - VISA shares (FVTOCI)	112.503	103.544
	9.915.531	10.607.941
Total	58.544.094	54.215.110
Minus: Impairment allowance (AC)	(44.371)	(38.059)
Balance as of December 31 - with pledged financial assets	58.499.723	54.177.051
Of that pledged financial assets		
Debt securities		
– T-bills (FVTPL)	-	514.289
– bonds (AC)	-	4.108.189
Total pledged financial instruments		4.622.478
Balance as of December 31 – without pledged instruments	58.499.723	49.554.573

On 31.12.2021. The Bank did not have pledged financial assets.

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 Vasa shares valued through equity and Alta banka shares valued through income statement.

### **NOTES TO SEPARATE FINANCIAL STATEMENTS** For the year endend 31 December 2021

### 20. SECURITIES (continued)

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

Changes in impairment allowances of financial assets	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 difference	In RSD '000 Closing balance
Stage 1	38.059	9.150	519	18	2.399	62	44.371
Other companies	2.754	-	-	-	2.140	-	614
Public sector	35.305	9.150	519	18	259	62	43.757
TOTAL	38.059	9.150	519	18	2.399	62	44.371

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

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

		31.12.2021.			31.12.2020.	
	Short-term	Long-term	Total	Short-term	Long-term	Total
In RSD						
Revocable deposits and loans	5.686.426	-	5.686.426	-	-	-
Loans	39	14.462	14.501	-	16.729	16.729
Deposits	10.000	-	10.000	5.000	-	5.000
	5.696.465	14.462	5.710.927	5.000	16.729	21.729
In foreign currency						
Foreign currency accounts	925.843	-	925.843	1.673.727	-	1.673.727
Revocable deposits and loans	106	-	106	-	-	-
Loans	4.015.206	32.069	4.047.275	1.412.002	42.706	1.454.708
Deposits placed	4.703	-	4.703	4.704	-	4.704
Other placements	25.914	-	25.914	27.969	-	27.969
	4.971.772	32.069	5.003.841	3.118.402	42.706	3.161.108
Gross loans and receivables	10.668.237	46.531	10.714.768	3.123.402	59.435	3.182.837
Less: Impairment allowance			(5.481)			(1.968)
			(5.481)		-	(1.968)
Loans and receivables from banks and financial organizations			10.709.287		_	3.180.869

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

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

## 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

	Gross book value						Impairment allowance							In RSD '000
	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total				
In RSD														
Central bank	3.500.143	-	-	-	3.500.143	(1.965)	-	-	-	(1.965)				
Insurance companies	337	14	-	-	351	(5)	-	-	-	(5)				
Financial leasing	312	-	-	-	312	-	-	-	-	-				
Auxiliary activities in providing financial and insurance services	13.837	-	-	-	13.837	(110)	-	-	-	(110)				
Foreign banks	2.196.284	-	-	-	2.196.284	(305)	-	-	-	(305)				
	5.710.913	14			5.710.927	(2.385)				(2.385)				
In foreign currency														
Central bank	106	-	-	-	106	-	-	-	-	-				
Financial leasing	4.028.452	-	-	-	4.028.452	(2.903)	-	-	-	(2.903)				
Auxiliary activities in providing financial and insurance services	49.440	-	-	-	49.440	(69)	-	-	-	(69)				
Foreign banks	925.843				925.843	(124)				(124)				
	5.003.841				5.003.841	(3.096)	<u> </u>			(3.096)				
Balance as at 31 December 2021	10.714.754	14	-		10.714.768	(5.481)	-	-	_	(5.481)				

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

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# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 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

			en Stage 1 and ge 3	POCI				
	In Stage 2 from Stage 1	In Stage 1 from Stage 2	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
Insurance companies	7							
Auxiliary activities in providing financial and insurance services	<u> </u>	10.159	<u> </u>	<u> </u>				<u> </u>
Total	7	10.159						

Gross book value

#### 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 shown in gross amount per outstanding maturity as at 31 December 2021 and 31 December 2020:

		In RSD '000
	31.12.2021.	31.12.2020.
Without defined maturity	960.177	2.883.242
Under 30 days	5.696.435	5.000
From 1 to 3 months	-	-
From 3 months to 12 months	4.011.625	235.160
Over a year	46.531	59.435
Total	10.714.768	3.182.837

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

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

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

	Balance as at 1 January 2021	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	Other changes	Balance as at 31 December 2021
Changes in credit loss allowances of financial assets								
Stage 1	1.878	5.253	1.032	66	735	16	35	5.481
Central bank	-	1.965	-	-	-	-	-	1.965
Banks in the country	779	-	779	-	-	-	-	-
Insurance companies	-	1	-	5	1	-	-	5
Financial leasing Auxiliary activities in	642	2.888	232	-	403	-	8	2.903
providing financial and insurance services Foreign banks	57 400	110 289	- 21	1 60	- 331	- 16	11 16	179 429
Stage 2	90				78		(12)	
Auxiliary activities in providing financial and insurance services	90				78		(12)	
TOTAL	1.968	5.253	1.032	66	813	16	23	5.481

In RSD '000

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 22. LOANS AND RECEIVABLES TO CUSTOMERS

31.12.2021. 31.12.2020. Short-term Long-term Total Short-term Long-term Total In RSD Loans 4.695.009 54.213.613 58.908.622 2.075.010 49.161.147 51.236.157 Other placements 547.582 830.955 1.378.537 73.036 4.589 77.625 55.044.568 5.242.591 60.287.159 2.148.046 49.165.736 51.313.782 Foreign currency Loans 8.724.719 139.425.118 148.149.837 4.840.568 136.206.337 141.046.905 Deposits placed 89.896 89.896 82.749 82.749 -Other placements 59.745 405.612 245.828 245.828 345.867 9.160.482 139.484.863 148.645.345 5.169.145 136.206.337 141.375.482 Gross loans and receivables 14.403.073 194.529.431 208.932.504 7.317.191 185.372.073 192.689.264 Less: Credit Loss Allowance (1.315.953)(1.052.909)- Individual assessment (3.999.659)(3.554.311) - Collective assessment (5.315.612) (4.607.220) 203.616.892 188.082.044 **Balance as at 31 December** 

In RSD '000

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

## 22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)

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

										In RSD '000
_		Gro	oss book value				Impa	irment allowance		
_	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total
In RSD Public	1.627.395	198	-	-	1.627.593	(7.971)		-	-	(7.971)
enterprises Other companies	6.080.061	859.038	310.036	-	7.249.135	(43.805)	(26.838)	(175.436)	-	(246.079)
Entrepreneurs	1.908.859	430.319	83.646	-	2.422.824	(14.108)	(16.799)	(53.430)	-	(84.337)
Public sector	1.579.538	7	-	-	1.579.545	(1.491)	-	-	-	(1.491)
Retail customers	37.994.294	7.618.278	1.491.890	64.383	47.168.845	(480.138)	(764.229)	(1.105.017)	(16.265)	(2.365.649)
Foreign entities	33	8	86	-	127	-	(1)	(59)	-	(60)
Farmers	54.400	25.442	12.103	-	91.945	(2.213)	(3.708)	(7.265)	-	(13.186)
Other customers	63.850	33.981	49.314	-	147.145	(501)	(374)	(38.465)	-	(39.340)
_	49.308.430	8.967.271	1.947.075	64.383	60.287.159	(550.227)	(811.949)	(1.379.672)	(16.265)	(2.758.113)
<b>In foreign currency</b> Public	0.670.025				0 762 200					(44,640)
enterprises	8.670.925	-	-	-	8.762.280	(41.212)	-	-	-	(41.648)
Other companies	79.894.698	5.388.201	1.580.727	52.906	86.916.532	(476.073)	(458.738)	(852.738)	(22.426)	(1.809.975)
Entrepreneurs	602.151	236.307	86.104	-	924.562	(2.310)	(37.820)	(39.447)	-	(79.577)
Public sector	744.663	34.061	-	-	778.724	(11.725)	(640)	-	-	(12.365)
Retail customers	46.937.963	2.328.867	284.956	94.347	49.646.133	(142.735)	(170.763)	(162.954)	(6.459)	(482.911)
Foreign entities	262.450	30.240	-	-	201.335	(6.029)	(3.253)	-	-	(8.846)
Farmers	56.349	12.245	35.952	-	104.546	(5.529)	(1.210)	(28.661)	-	(35.400)
Other customers	1.159.342	34.427	117.464	-	1.311.233	(6.149)	(344)	(80.284)	-	(86.777)
-	138.328.541	8.064.348	2.105.203	147.253	148.645.345	(691.762)	(672.768)	(1.164.084)	(28.885)	(2.557.499)
Total	187.636.971	17.031.619	4.052.278	211.636	208.932.504	(1.241.989)	(1.484.717)	(2.543.756)	(45.150)	(5.315.612)

Bank evaluates all loans at amortized cost.

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

## 22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)

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

			Gross b	ook value		
		Transfer between Stage 1 and Stage 2		ween Stage 2 tage 3		ween Stage 1 tage 3
	From Stage 2 to Stage 1	From Stage 1 to Stage 2	From Stage 3 to Stage 2	From Stage 2 to Stage 3	From Stage 3 to Stage 1	From Stage 1 to Stage 3
Other companies	721.100	1.089.973	93.949	-	811.814	-
Construction	30.040	6.167	329	-	-	-
Agriculture and food industry	109.220	3.337	-	-	241.341	-
Manufacturing industry	36.902	514.309	7.035	-	22.271	-
Production and supply of electricity	-	4	-	-	508.356	-
Trade	31.655	440.720	17.985	-	33.304	-
Services and tourism	513.282	125.436	68.601	-	6.542	-
Entrepreneurs	62.754	114.573	29.832	-	72.818	-
Retail	1.779.284	3.725.467	409.192	87.716	306.645	19.925
Other customers	2.645	-	38.379	-	2.638	-
Total	2.565.783	4.930.013	571.353	87.717	1.193.915	19.925

# 22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)

## c) Maturity of loans and receivables to customers

Maturities of loan and receivables due from customers shown in gross amount per outstanding maturity as at 31 December 2021 and as at 31 December 2020 are presented in the table below:

		In RSD '000
	31.12.2021.	31.12.2020.
Without defined maturity	1.892.903	1.719.184
Under 30 days	182.249	189.341
From 1 to 3 months	508.624	576.871
From 3 to 12 months	11.819.297	4.831.795
Over a year	194.529.431	185.372.073
Total	208.932.504	192.689.264

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 22. LOANS AND RECEIVABLES TO CUSTOMERS (continued)

# d) Changes in credit loss allowances and provision of financial assets

	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	In RSD '000 Balance as at 31 December 2021
Impairment Stage 1	1.143.660	510.525	415.516	979.793	1.031.096	(627)	66	52	55.264	1.241.989
Public enterprises	36.138	33.378	23.543	9.383	6.110	-	-	1	(64)	49.183
Other companies	559.419	237.762	208.151	238.366	326.278	(1)	-	43	18.718	519.878
Entrepreneurs	15.640	9.917	5.497	28.663	28.201	1	-	-	(4.105)	16.418
Public sector	15.103	308	128	438	2.550	-	50	-	95	13.216
Retail customers	506.112	222.559	169.314	697.232	665.041	(627)	16	(7)	39.717	630.615
Foreign entities	177	289	22	789	482	-	-	17	5.261	6.029
Other customers	11.071	6.312	8.861	4.922	2.434	-	-	(2)	(4.358)	6.650
Impairment Stage 2	1.482.622	861.857	523.890	621.313	890.180	3.505	30	100	(70.580)	1.484.717
Public enterprises	2.665	-	2.665	31	48	-	-	-	17	-
Other companies Entrepreneurs	232.253 19.960	352.484 46.890	93.601 11.078	82.329 19.176	49.904 17.070	(105) (158)	3	36 3	(37.913) (3.104)	485.576 54.619
Public sector Retail customers	1.251 1.225.626	- 462.131	- 416.413	621 518.792	1.232 820.947	- 3.783	- 26	61	(33.097)	640 939.910
Foreign entities Other customers	4 863	- 352	2 131	- 364	- 979	(15)	- 1	-	3.252 265	3.254 718
Impairment Stage 3	1.899.996	399.921	151.601	1.551.857	711.368	4.117	517,780	587	68.027	2.543.756
Other companies	564.257	88.936	-	818.614	305.401	54	188.464	52	50.126	1.028.174
Entrepreneurs Retail customers	45.740 1.000.682	19.586 289.112	6.309 145.286	56.400 648.111	20.271 277.981	(146) 4.209	11.127 253.855	2 541	9.002 38.364	92.877 1.303.897
Foreign entities Other customers	28 289.289	39 2.248	6	- 28.732	- 107.715	-	- 64.334	(8)	(2) (29.463)	59 118.749
POCI	80.942	10.719	40.763	5.193	44.242		3.011	(3)	36.315	45.150
Other companies Retail customers	26.669 54.273	- 10.719	2.292 38.471	5.193	28.119 16.123	-	3.011	(3)	26.168 10.147	22.426 22.724
TOTAL	4.607.220	1.783.022	1.131.770	3.158.156	2.676.886	6.995	520.887	736	89.026	5.315.612

# 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:

	31.12.2021.	In RSD '000 31.12.2020.
	31.12.2021.	51.12.2020.
Trade	10.666.144	11.342.953
Manufacturing industry	24.209.761	21.212.829
Construction	13.614.497	13.777.006
Production and supply of electriicty	17.167.736	12.714.461
Services and tourism	31.336.836	30.424.406
Agriculture and food industry	7.469.211	7.008.838
Retail customers	97.016.440	89.657.034
Domestic and foreign banks and other financial institutions	10.714.768	3.182.837
Public sector	2.358.269	2.413.385
Non-resident corporate customers	91.355	94.985
Agricultural producers	196.491	245.919
Other customers	1.458.378	922.319
Entrepreneurs	3.347.386	2.875.129
Total	219.647.272	195.872.101

## 23. INVESTMENTS IN SUBSIDIARIES

		In RSD '000
	31.12.2021.	31.12.2020.
S – Leasing d.o.o Serbia -75% of share	93.560	93.560
Balance as at 31 December	93.560	93.560

On 15 January 2014, on the basis of a purchase and transfer agreement concluded with Steiermarkische Bank und Sparkassen AG and Erste Group Immorent International Holding GmbH, and after the payment of the agreed amounts, the Bank acquired 75% of the share capital in the company S-leasing doo, Serbia. The acquisition of shares was made after the payment of 25% of the ownership of Steiermarkische Bank und Sparkassen AG and 50% of the ownership of Immorent AG.

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 24. PROPERTY, PLANT, EQUIPMENT, INVESTMENT PROPERTY AND INTANGIBLE ASSETS

	Land and buildings	Equipment	Leased equipement/ Right of Use Assets	Investments in progress	Total fixed assets	Intangible assets in progress	In RSD '000 Intangible assets
Cost							
Balance as at 1 January 2020	773.681	1.242.474	2.394.206	17.120	4.427.485	455.012	1.461.291
Additions	-	-	146.361	479.663	626.024	554.355	-
Transfers	26.978	239.350	-	(264.162)	2.166	(134.190)	132.022
Rebooking	-	19.669	(19.669)	-	-	-	-
Disposal and retirement	-	(113.623)	(45.213)	-	(158.837)	-	(8.820)
Balance as at 31 December 2020	800.659	1.387.871	2.475.684	232.620	4.896.834	875.177	1.584.493
Additions	-	267	272.187	327.311	599.765	707.228	-
Transfers Rebooking	23.232	289.623 224.857	- (224.857)	(312.860)	-	(40.471)	40.471
Disposal and retirement		(41.185)	(131.999)		(173.184)		(12.705)
Balance as at 31 December 2021	823.891	1.861.438	2.391.015	247.071	5.323.414	1.541.934	1.612.259
Accumulated depreciation/amortisation							
Balance as at 1 January 2020	310.520	751.058	413.802	-	1.475.380	-	1.251.302
Rebooking	(3)	19.669	(19.669)		(3)		-
Depreciation (Note 14)	19.459	138.291	377.549		535.298		87.243
Disposal and retirement	-	(113.417)	(43.773)	-	(157.190)	-	(8.820)
Balance as at 31 December							
2020	329.976	795.601	727.908	-	1.853.485	-	1.329.725
Rebooking		224.857	(224.857)	-	-		-
Depreciation (Note 14)	20.062	181.678	347.515	-	549.255	-	131.509
Disposal and retirement		(40.699)	(88.372)		(129.071)		(12.702)
Balance as at 31 December 2021	350.038	1.161.439	762.196		2.273.673		1.448.532
NET BOOK VALUE							
- 31 December 2021	473.853	699.999	1.628.819	247.071	3.049.741	1.541.934	163.727
- 31 December 2020	470.683	592.269	1.747.776	232.620	3.043.349	875.177	254.768

# 24. PROPERTY, PLANT, EQUIPMENT, INVESTMENT PROPERTY AND INTANGIBLE ASSETS (continued)

The Bank does not have any mortgaging properties to secure repayment of loan obligations. The net book value of the equipment as at 31 December 2021 is mostly composed of computer and telecommunication equipment and office furniture. The net book value of intangible assets as at 31 December 2021 is mostly software and licenses.

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

- IT equipment,
- immobilities 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	Balance on 1 January 2021	Changes during 2021		Changes during 2021		As at 31 December
property	Purchase value	Increase	Decrease	2021		
IT equipment	295.425	-	(224.856)	70.569		
Immobilities	2.141.507	272.187	(108.192)	2.305.502		
Vehicles	38.752	-	(23.809)	14.943		
Total:	2.475.684	272.187	(356.857)	2.391.014		

The purchase value of IT equipment under financial leasing as of 1 January 2021 is RSD 295.425 thousand and has decreased as at 31 December 2021 and amounts to RSD 70.569 thousand.

The purchase value of real estate (facilities) as right of use assets on 1 January 2021 amounts to RSD 2.141.507 thousand. The increase in the purchase value in the amount of RSD 272.187 thousand refers to the adjustment of the value of assets, as well as indexation in accordance with the harmonized growth rate of consumer prices at the EU level, the so-called HICP index, increase in lease prices and registration of new leases. During 2021, value reductions were recorded due to changes in contractual conditions and cancellation of leases in the amount of RSD 108.192 thousand. On 31.12.2021. the purchase value of real estate (facilities) is RSD 2.305.502 thousand.

The cost of movable property (vehicles) as right of use assets on 1 January 2021 amounts to RSD 38.752 thousand and is reduced by the amount of RSD 23.809 thousand related to cancellation / expiration of the existing lease.

The balance of the written-off value of right of use assets under IFRS 16 is shown in the following table (In RSD '000):

Type of			uring 2021	As at 31 December
property	Written-off value	Increase	Decrease	2021
IT equipment	239.560	41.419	(224.857)	56.122
Immobilities	467.473	298.495	(64.832)	701.136
Vehicles	20.875	7.601	(23.540)	4.936
Total:	727.908	347.515	(313.229)	762.194

The largest part of intangible assets relates to investments in the new information system of the bank through the LIFT project. Capitalization of expenses is performed for those costs incurred during the implementation phase of the project, while other costs are recognized in the accounting records in accordance with the policies and procedures related to intangible assets.

Based on the conducted analysis at the end of 2021, it was determined that there are no indicators of impairment of non-financial assets.

# 25. FIXED ASSETS INTENDED FOR SALE AND ASSETS FROM DISCONTINUED OPERATIONS

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

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

	31.12.2021	In RSD '000 31.12.2020
Fixed assets intended for sale and assets from discounted operations	11.902	11.902
Balance as at 31 December	11.902	11.902

As at 31 December 2021, the Bank 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

# 26. OTHER ASSETS

26. OTHER ASSETS		In RSD '000
	31.12.2021.	31.12.2020.
In RSD		
Financial assets:		
- Receivables for accrued fees and commissions	125.262	41.069
- Trade receivables	498	1.407
- Other receivables from operations by establishing income	38.715	49.983
- Other receivables from standard operations	193.537	148.293
- Prepaid insurance premiums	482.403	522.309
- Coupon interest from bonds	151.269	139.662
- Other accruals	182.640	98.771
Non-financial assets:		
– Advances given	6.516	5.453
- Receivables from employees	779	4.980
- Receivables from prepaid taxes and contributions	1.902	92
- Inventories	80.055	66.460
– Other receivables	12.197	(2.569)
– Other investments	27.006	27.005
– Other accruals	-	60.817
	1.302.783	1.163.730
In foreign currency		
Financial assets:		
- Receivables for accrued fees and commissions	-	620
- Other receivables from operations by establishing income	20	20
- Other receivables from standard operations	61.627	41.869
- Coupon interest from bonds	24.574	36.356
- Other receivables	8.336	4.687
Non-financial assets:		
- Advances given	3.170	3.372
- Receivables from employees	905	1.058
- Other non-financial receivables	184	53.826
- Other receivables	5.856	
	104.672	141.808
Gross other assets	1.407.455	1.305.539
Less: Impairment allowance	(175.141)	(168.509)
Balance as at 31 December	1.232.314	1.137.029

Other financial assets are valued at amortized cost.

# 26. OTHER ASSETS (continued)

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

	31.12.2021.	In RSD '000 31.12.2020.
Balance at beginning of the year	103.282	76.979
New impairment allowances	70.278	73.702
Reversal for impairment allowance	(6.257)	(6.762)
Direct write-offs	(96.512)	(56.120)
Foreign exchange difference	25.701	15.483
Balance of impairment allowances of financial assets as at 31 December	96.492	103.282
Balance of impairment allowances of non-financial assets as at 31 December	78.649	65.227
Balance as at 31 December	175.141	168.509

# 27. DERIVATIVE LIABILITIES

	31.12.2021.	In RSD '000 31.12.2020.
In RSD Liabilities from derivatives intended for trading	2.989	42.242
	2.989	42.242
In foreign currency Liabilities from derivatives intended for trading	163.411	304.524
	163.411	304.524
Balance as at 31 December	166.400	346.766

for the year ended 31 December 2021

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

						In RSD '000
	31.12.2021.		31.12.2020.			
	Short-term	Long-term	Total	Short-term	Long-term	Total
In RSD						
Liabilities from deposits and borrowings						
Transaction deposits	1.020.228	-	1.020.228	1.255.430	-	1.255.430
Deposits for approved loans	-	2.514	2.514	86	-	86
Specific purpose deposits	508	-	508	1.647	-	1.647
Other deposits	7. 197.895	1.191.000	8.388.895	5.963.967	1.378.116	7.342.083
Overnight deposits	-	-	-	1.300.000	-	1.300.000
Loans per repo transactions	-	-	-	500.155	-	500.155
Borrowings		3.762.769	3.762.769	3.265	2.683.382	2.686.647
Total	8.218.631	4.956.283	13.174.914	9.024.550	4.061.498	13.086.048
In foreign currency						
Liabilities from deposits and borrowings						
Transaction deposits	570.297	-	570.297	582.959	_	582.959
Deposits for approved loans	-	11.506	11.506	-	24.011	24.011
Specific purpose deposits	47.519	32.923	80.442	281.922	28.220	310.142
Other deposits	1.879.426	1.885.256	3.764.682	3.401.547	2.850.850	6.252.397
Overnight deposits	6.255.367		6.255.367	-	-	-
Loans per repo transactions	-		-	3.527.424	-	3.527.424
Borrowings	24.305	40.518.785	40.543.090	12.024	41.911.262	41.923.286
Other financial liabilities	55.278		55.278	100.577		100.577
Total	8.832.192	42.448.470	51.280.662	7.906.453	44.814.343	52.720.796
Balance as at 31 December	17.050.823	470.404.753	64.455.576	16.931.003	48.875.841	65.806.844

# 28. DEPOSITS AND OTHER LIABILITIES DUE TO 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:

	31.12.2021.	In RSD '000 31.12.2020.
Central bank	366	504.383
Domestic banks Insurance companies	55.225 3.945.844	3.412.056 3.965.100
Pension funds	-	-
Finance leasing companies	702.254	534.329
Auxiliary activities within financial services and insurance Other crediting and financing service providers	8.980.220 2.062	9.077.888 12.892
Foreign banks	50.769.605	48.300.196
Balance as at 31 December	64.455.576	65.806.844

Deposits of foreign banks mostly relate to the loans from Erste Group Bank AG, Austria in the amount of RSD 13.874.688 thousand and loan from the European Bank for Reconstruction and Development of RSD 15.098.849 thousand, the loan from the European Investment Bank in the amount of RSD 11.104.271 thousand, and overnight loan from Erste Groupe Bank AG, Austria in the amount of RSD 6.255.368 thousand, also received loan from KfW bank in the amount of RSD 4.323.102 thousand.

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

## 29. DEPOSITS AND OTHER FINANCIAL LIABILITIES DUE TO CUSTOMERS

						In RSD '000
	31.12.2021.			31.12.2020.		
	Short-term	Long-term	Total	Short-term	Long-term	Total
In RSD						
Liabilities from deposits and borrowings						
Transaction deposits	55.299.478	-	55.299.478	49.470.808	-	49.470.808
Revocable deposits	500.000	-	500.000	-	-	0
Savings deposits	1.110.342	1.987.204	3.097.546	941.234	799.683	1.740.917
Deposits placed for approved loans	313.127	1.133.291	1.446.418	384.919	1.871.968	2.256.887
Specific purpose deposits	554.935	18.750	573.685	398.679	40.814	439.493
Other deposits	18.959.945	155.513	19.115.458	13.043.574	102.554	13.146.128
Total	76.737.827	3.294.758	80.032.585	64.239.214	2.815.019	67.054.233
In foreign currency						
Liabilities from deposits and borrowings						
Transaction deposits	85.360.466	-	85.360.466	60.755.934	-	60.755.934
Savings deposits	8.540.473	16.938.439	25.478.912	8.466.306	20.052.092	28.518.398
Deposits placed for approved loans	1.086.369	5.424.370	6.510.739	319.673	4.884.055	5.203.728
Specific purpose deposits	1.723.502	-	1.723.502	996.501	281.914	1.278.415
Other deposits	2.854.054	1.938.294	4.792.348	7.328.446	2.059.536	9.387.982
Borrowings	29.132	2.462.371	2.491.503	27.276	2.780.161	2.807.437
Other financial liabilities	2.514.316		2.514.316	989.576	-	989.576
Total	102.108.312	26.763.474	128.871.786	78.883.712	30.057.758	108.941.470
Balance as at 31 December			208.904.371			175.995.703

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

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

		In RSD '000
	31.12.2021.	31.12.2020.
Holding companies	32	32
Public companies	1.086.460	1.270.689
Corporate customers	87.759.601	76.599.278
Public sector	3.845.072	3.245.323
Retail customers	97.224.815	79.652.632
Non-residents	4.933.013	4.228.524
Entrepreneurs	6.027.122	4.852.606
Agricultural producers	1.218.293	1.361.459
Other customers	6.809.963	4.785.160
Balance as at 31 December	208.904.371	175.995.703

### **NOTES TO SEPARATE FINANCIAL STATEMENTS** for the year ended 31 December 2021

### **30. LIABILITIES FOR ISSUED SECURITIES**

In RSD '000

Name	Currency	Nominal value of issued bonds	Maturity date	Interest rate	As at 31 December 2021	As at 31 December 2020
Erste Bank ad Novi Sad	RSD	3.500.000	15.02.2021.	3m belibor+1% p.a.		3.509.426
Total		3.500.000			-	3.509.426

On maturity date, 15.02.2021 the Bank paid nominal value and related interest.

# **31. SUBORDINATED LIABILITIES**

	31.12.2021.	In RSD '000 31.12.2020.
In foreign currencies		
Subordinated liabilities	3.534.418	3.870.407
	3.534.418	3.870.407
Balance as at 31 December	3.534.418	3.870.407

Balance of subordinated loan principal as at 31 December 2021 and 31 December 2020 is presented in more detail in the table below:

Creditor	Currency	Loan amount	Maturity	Interest rate	31.12.2021	31.12.2020
Erste Group	EUR	15.000.000	27.12.2021.	Euribor+3,65% p.a.	-	335.943
Bank AG Erste Group Bank AG	EUR	30.000.000	10.09.2028.	Euribor+3,38% p.a.	3.527.463	3.527.406
Total		45.000.000			3.527.463	3.863.349

The Bank has signed on 20 August 2018 a subordinated loan agreement with Erste Group Bank AG Vienna for the amount of EUR 30 million. 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 Bank 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.

In RSD '000

## 32. PROVISIONS

		In RSD '000
	31.12.2021	31.12.2020
Provisions for losses per off-balance sheet items (a) Provisions for long-term employee benefits (b):	294.381	256.154
– retirement benefits	174.877	182.940
– jubilee awards	140.994	136.749
Provisions for litigations (c)	1.045.849	712.380
Balance as at 31 December	1.656.101	1.288.223

### Changes in the provisions of off-balance sheet items

(a) According to the Bank's internal policy, provisions for commitments and other risk-weighted off balance sheet items (guarantees, acceptances, letter of credit, and 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 Bank's commitments.

Evidence based on which the Bank performs the individual assessment of impairment are: payments effected on the Bank's accounts with respect to commitments arising from guarantees, bills of guarantees, 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, and taking into account the possibility of future outflows related to off-balance sheet items. Commitments and other risk-weighted off-balance sheet items, for which the Bank 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 Bank 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 Bank 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 Bank also formed provisions for litigations involving the Bank as a defendant, where the Bank's expert team expects negative outcomes (Note 3(e) and Note 38(b)).

# 32. PROVISIONS (continued)

Movements on provision accounts during the year are provided below:

novements on provision accounts during the year are provided below.		In RSD '000
	31.12.2021.	31.12.2020.
Provisions for losses per off-balance sheet exposures		
Balance at beginning of the year	256.154	280.891
Charge for the year (Note 10(a))	176.308	157.042
Reversal of unused provisions (Note 10(a))	(138.231)	(181.584)
Other movements	150	(195)
	294.381	256.154
Provisions for other long-term employee benefits		
Balance at beginning of the year	319.689	210.825
Provisions in the period through P&L (Note 13)	34.582	33.804
Provisions in the period through other comprehensive income	-	94.414
Reversal of provisions during the year (Note 13)	(6.676)	_
Benefits paid during the year	(22.369)	(12.489)
Actuarial losses (+)/gains (-) based on jubilee awards	-	1.154
Actuarial losses (+)/gains (-) on retirement benefits	(9.355)	8.019
	315.871	319.689
Provision for litigation		
Balance at beginning of the year	712.380	248.371
Charge for the year (Note 16)	561.016	507.348
Used provision during the year	(228.347)	(43.618)
Other changes	800	279
	1.045.849	712.380
Balance as at 31 December	1.656.101	1.288.223

# 32. 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 2021;
- 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 2020	319.689
Cost of services	
a. Current service cost	23.049
b. Past service cost	2.325
c. Interest costs	11.533
d. Payments	(22.390)
Actuarial gains (-) / losses (+) for jubilee awards arising from:	(8.484)
a. Change in demographic assumptions	(196)
b. Change in financial assumptions	(8.288)
c. Change in experiential assumptions	-
Actuarial gains (-) / losses (+) for severance payments arising from:	(9.851)
a. Change in demographic assumptions	(2.299)
b. Change in financial assumptions	(7.552)
c. Change in experiential assumptions	-
Present value of employee benefits as at 31 December 2021	315.871

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

## 32. PROVISIONS (continued)

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

								In RSD '000
Changes in provisions for losses on off- balance sheet assets	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	Balance at period end
Stage 1	155.812	122.217	51.614	32.607	56.315	37	4.238	206.982
Stage 2	17.512	13.081	8.337	3.105	1.925	68	(5.309)	18.195
Stage 3	82.826	108	5.883	5.190	14.157	2	1.118	69.204
Total	256.150	135.406	65.834	40.902	72.397	107	47	294.381

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			een Stage 2 and ge 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	215.374	265.401	-	-	3.000	-		
Unused undertaken irrevocable liabilities	53.140	206.951	808	39	2.100	7		
Total	268.515	472.352	808	39	5.100	7		

# **33. OTHER LIABILITIES**

	31.12.2021.	In RSD '000 31.12.2020.
In RSD		
Financial liabilities:		
Leasing liabilities for unpaid leased fixed assets	21.245	28.350
Liabilities for deferred fee and commission income and other deferred income	4.100	2.130
Other deferred income and accrued expenses	113.075	236.449
	138.420	266.929
Non-financial liabilities:		
Trade payables	9.175	6.575
Advances received		
Liabilities for salaries	8.915	4.963
	6.788	5.323
Liabilities for taxes, contributions and other duties payable	132.641	125.838
Liabilities for accured fee and commission expense and other accrued expense	653.620	712.454
Liabilities for cards operations	174.036	162.936
Liabilities to retailers for POS terminals	42.625	35.473
Other liablities	211.992 <b>1.239.792</b>	79.428 <b>1.132.990</b>
<b>In foreign currencies</b> Financial liabilities:		
Leasing liabilities for unpaid leased fixed assets	1.740.502	1.820.988
Liabilities for deferred interest income	49.746	_
Liabilties for deferred fee and commission income and other deferred income	6.391	11.185
Other deferred income and accrued expenses	40.466	2.174
	1.837.105	1.834.347
Non-financial liabilities:		
Trade payables	5.373	-
Liabilities per received advances	9.153	2.676
Liabilities for accured fee and commission expense and other accrued expense	162.229	916
Other liabilities	78.395	19.533
	255.150	23.125
Balance as at 31 December	3.470.467	3.257.391

Other financial liabilities are valued at amortized cost.

## 33. OTHER LIABILITIES (continued)

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

	1 January 2021		31 December 2021	
Currency of liability	Amount in currency	Amount in RSD	Amount in currency	Amount in RSD
RSD	-	28.350	-	21.245
Currency clause (EUR) Immovables	6.544	769.741	6.061	712.978
Currency clause (EUR) Movable Property	153	17.978	86	10.071
Valutna klauzula (EUR) IT equipment	404	47.542	106	12.488
EUR Facilities	8.383	985.727	8.547	1.004.965
Total:	15.484	1.849.338	14.800	1.761.747

Practical expedients from the use of IFRS 16 are presented in the following table (in 000 RSD):

Practical expedients – balance as at 31 December 2021	Value
Expenses of short term leases	-
Expenses of low value leases	9.752

### 34. EQUITY

#### (a) Structure of the Bank's Equity

The total Bank's equity as at 31 December 2021 amounts to RSD 37.300.391 thousand and consists of share capital in the amount of RSD 14.107.500 thousand, share premium in the amount of RSD 3.704.504 thousand, reserves from profit and other reserves RSD 16.968.156 thousand, revaluation reserves in the amount of RSD 111.070 thousand and profit for the current period in the amount of RSD 2.409.161 thousand.

The total equity structure of the Bank is presented below:

	31.12.2021.	In RSD '000 31.12.2020.
Share capital - ordinary shares /i/	14.107.500	12.909.000
Share premium /ii/	3.704.504	2.553.944
Reserves from profit /iii/	16.968.156	15.634.894
Revaluation reserves /iv/	111.070	497.932
Profit for the year	2.409.161	1.333.262
Balance as at 31 December	37.300.391	32.929.032

### /i/ Share Capital

As at 31 December 2021 the Bank's subscribed and paid in capital comprised of 1.410.750 ordinary shares with the par value of RSD 10.000 per share (31 December 2020: 1.290.900 ordinary shares with the par value of RSD 10.000 per share).

In the first quarter of 2021, the Bank, on the basis of the Shareholders Assembly Decision on Issuance of Ordinary Shares No. 463/2021-29v/1 of 26 January 2021, realized the 32nd issue of shares without public offering in order to increase the share capital.

The number of shares issued is 119.850, of which Erste Group Band AG has purchased 88.689 shares and Steiermarkische Bank has purchased 31.161 shares. The nominal value of individual shares is RSD 10.000 and the issue price RSD 19.600.

Following the successful issue, the total share capital was increased by RSD 2.349.060 thousand and amounts to RSD 14.107.500 thousand. The majority shareholder of the Bank is EGB AG with 74% and 1.043.955 shares, while Steiermarkische Bank has 26% and 366.795 shares.

The shareholder structure of the Bank as at 31 December 2021 is presented below:

Shareholder	Number of	In %
EGB CEPS HOLDING GMBH	1.043.955	74,00
Steiermärkische Bank und Sparkassen AG, Graz	366.795	26,00
Total	1.410.750	100,00

## 34. EQUITY (continued)

## /ii/ Share Premium

Share premium amounting to RSD 3.704.504 thousand as at 31 December 2021 (31 December 2020 RSD 2.553.944 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 2021 amount to RSD 16.968.156 thousand. As at 31 December 2020, reserves from profit amounted to RSD 15.634.894 thousand. Pursuant to the Decision of the Shareholders Assembly of the Bank dated 30 April 2021, from the realized profit for 2020, the Bank made has allocated the remaining profit to the other reserves in the amount of RSD 1.333.262 thousand.

## /iv/ Revaluation Reserves

Revaluation reserves, which as at 31 December 2021 amounted to RSD 111.070 thousand (31 December 2020: 497.932 thousand), were formed as a result of the decrease in the value of investments in securities at fair value through other comprehensive results, vadjusted 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

Performance indicators	Prescribed	31.12.2021.	31.12.2020.
1. Equity	Minimum EUR 10 million	EUR 311.756.618	EUR 288.913.243
2. Total capital adequacy ratio	Minimum 8%	18,72	19,49
3. Tier 1 capital adequacy ratio	Minimum 6%	16,92	17,44
4. Common Equity Tier 1 capital adequacy ratio	Minimum 4,5%	16,92	17,44
5. Investments of the Bank	Maximum 60%	8,45	9,1
6. Exposure to related parties	No limit	10,89	8,58
7. Large and largest possible loans in relation to capital	Maximum 400%	69,17	51,6
8. Liquidity:	Minimum	1 20	1 72
<ul> <li>liquidity indicator</li> </ul>	0,8	1,30	1,73
<ul> <li>narrower liquidity indicator</li> </ul>	Minimum 0,5	1,18	1,69
9. Indicator of liquid assets coverage	Minimum 100%	170,04	198,70
10. Foreign exchange risk indicator	Maximum 20%	1,40	0,83
11. Exposure of the Bank to a group of related parties	Maximum 25%	19,61	15,50
12. Exposure of the Bank to a person related to a bank	No limit	9,81	6,15
13. Bank's investments in non-financial entities	Maximum 10%	0,07	0,08

## 35. OFF-BALANCE SHEET ITEMS

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

		In RSD '000
	31.12.2021.	31.12.2020.
Operations on behalf of third parties (a)	561.458	581.391
Guarantees and other irrevocable commitments (b)	94.020.476	63.725.169
Other off-balance sheet positions (c)	315.396.963	321.081.040
Balance as at 31 December	409.978.897	385.387.600
Bad debt transferred to off-balance sheet items	(1.241.490)	(1.292.046)
Balance as at 31 December	408.737.407	384.095.554

### (a) Operations on behalf of third parties

	31.12.2021.	In RSD '000 31.12.2020.
Investments on behalf of third parties		
In RSD – short-term	17.249	18.227
– long-term	544.209	563.164
Balance as at 31 December	561.458_	581.391

Short-term funds managed on behalf of third parties relate to funds of the Ministry of Agriculture in the amount of RSD 8.507 thousand and on the commission business of farmers in the amount of RSD 8.741 thousand. Long-term funds managed on behalf of third parties relate to long-term housing loans insured with National Mortgage Insurance Corporation amounting RSD 541.703 thousand and long-term loans to agricultural producers in the amount of RSD 1.788 thousand.

#### (b) Guarantees and other irrevocable commitments

	31.12.2021.	In RSD '000 31.12.2020.
In RSD		
Payment guarantees	3.103.391	2.823.050
Performance guarantees	9.928.473	7.784.677
Irrevocable commitments for undrawn loan facilities	6.351.847	6.136.157
Other off-balance sheet items	5.054.129	1.198.140
Total	24.437.840	17.942.024
In foreign currency		
Payment guarantees	5.220.867	3.552.057
Performance guarantees	12.855.823	10.164.451
Irrevocable commitments for undrawn loan facilities	48.171.008	28.816.036
Letter of credit	364.977	46.419
Other off-balance sheet items	2.969.961	3.204.182
Total	69.582.636	45.783.145
Balance as at 31 December	94.020.476	63.725.169

Other off-balance sheet items in dinars refer to letters of intent of the company, 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.

## 35. 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 Bank monitors maturity periods of irrevocable credit commitments for undrawn loan facilities because long term commitments bear a greater degree of credit risk than short-term commitments.

As at 31 December 2021, the Bank's provisions for guarantees and other irrevocable commitments amounted to RSD 294.381 thousand (31 December 2020: RSD 256.154 thousand).

#### **36. RELATED PARTY DISCLOSURES**

As part of regular operations, the Bank 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

1.09%

Wellington 4.73%

BlackRock 4.94%

Retail Investors Austria 5.00%

#### Erste Foundation Unidentified\* direct Unidentified' Sparkassenbeteiligungs Identified Trading\*\* 5.90% 12.95% GmbH & Co KG 10.60% Identified Trading\*\* 1.09% Savings Banks Foundations 1.67%<sup>1</sup> Austria Rest of world 1.42% 30.07% Wiener Städtische ersicherungsverein 4.08% Continental Europe Employees 0.83% 13.58% UK & Ireland North Institutional 17.60% America Investors 23.29% 48.21%

By region

## 36. RELATED PARTY DISCLOSURES (continued)

a) Balance as at 31 December 2021 and 31 December 2020, 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:

	31.12.2021.		] 31.12.2	(n RSD '000 020.
	Shareholders	Other members of Erste Group	Shareholders	Other members of Erste Group
Assets				
Derivative receivables	100.215	-	3.791	-
Loans and receivables from banks and other financial organisations	3.102.562	4.024.742	1.655.081	242.119
Loans and receivables due from customers	-	146.489	-	107.948
Investments in subsidiaries	-	93.560	-	93.560
Property, plant and equipment	-	801.373	-	895.713
Other assets	2.928	1.965	3.542	403
Balance as at 31 December	3.205.705	5.068.129	1.662.414	1.339.743
Liabilities				
Derivative liabilities	113.732	-	330.101	-
Deposits and other liabilities due to banks and other financial organizations	20.277.709	726.106	17.505.789	506.762
Deposits and liabilities due to customers	-	102.948	-	222.294
Subordinated liabilities	3.534.418	-	3.870.406	-
Provisions Other liabilities	5	1.389	6	1.664
Balance as at 31 December	1.207 23.927.071	961.980 <b>1.792.423</b>	11.250 <b>21.717.552</b>	1.178.493 1.909.213
Balance as at 51 December	23.927.071	1.792.425	21.717.552	1.909.215
Off-balance sheet items				
Guarantees and other sureties issues	75.586	119.832	49.560	108.800
Irrevocable commitments	-	173.425	-	18.434
Other off-balance sheet items	-	1.687.159	-	1.994.254
Balance as at 31 December	75.586	1.980.416	49.560	2.121.488

### 36. RELATED PARTY DISCLOSURES (continued)

In RSD '000

	31 December 2021		31 Decem	ber 2020
	Shareholders	Other members of Erste Group	Shareholders	Other members of Erste Group
Interest income Interest expenses Fee and commission income Fee and commission expenses	13.109 (381.427) 55.461 (286.510)	20.112 (36.428) 59.047	11.151 (507.233) 48.932 (261.625)	2.759 (37.219) 56.754
Net gains on changes in FV of financial instruments	552.540	-	-	-
Net loss on changes in FV of financial instruments	-	-	(215.501)	-
Net gains on foreign exchange difference and currency clause effects Neto prihod po osnovu umanjenja obezvređenja finansijskih sredstava koje se ne vrednuju po fer vrednosti	13.856 18	-	93.801	-
kroz bilans uspeha				
Net loss on impairment of financial assets not valued at FV through profit and loss	-	(2.484)	(156)	(1.083)
Other operating income Depreciation expense Other income Other expense	- 4.395 (95.140)	10.718 133.172 7.801 (750.260)	- 3.248 (123.283)	10.297 (103.409) 8.032 (805.753)

As at 31 December 2021 and 31 December 2020, placements to related legal entities were not impaired.

Rate of long-term loans with related parties range from 0,94 to 3,38%.

Interbank transactions (overnight and short-term borrowings) are made at prices ranging from 0,09 to 0,63% depending on the currency in which the business is performed.

Guarantee fees to related parties range from 0,1 to 1,96%.

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, interest rate option, repo and reso transactions), as well as those transactions for which a fee is charged or paid, are also performed at market conditions and prices out of reach.

The interest rate on deposits and other liabilities towards customers related to bank ranges from 0,07% to 9,35%.

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.

## 36. RELATED PARTY DISCLOSURES (Continued)

b) In its regular course of operations, the Bank 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	Income/	Balance as at 31	Income/
	December 2021	(expense) 2021	December 2020	(expenses) 2020
Current account overdrafts, credit cards and consumer loans	848	132	874	121
Housing loans	31.855	1.286	33.558	1.376
Other loans and receivables	630	76	695	16
Total impairment allowances	(42)	4	(47)	(20)
Deposits	189.924	(1.064)	111.771	(1.060)
Other liabilities Unused credit limit	-	(13)	324	(173)
Unused credit infilt	425	-	410	-

Salaries and other benefits of the Executive Board's members and the Board of Directors' members (stated in gross amounts), during 2021 and 2020, are presented in the table below:

		In RSD '000
	31.12.2021	31.12.2020
Salaries and benefits of the Management Board members	5.819	5.702
Salaries and benefits of the Executive Board members	181.715	131.379
Accrued income of the Executive Board members	115.549	82.731
Total	303.083	219.812

#### Transfer prices

In line with the 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.

### 37. RISK MANAGEMENT

#### 37.1. Introduction

The Bank 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 Bank is exposed to the following major risks: credit risk, liquidity risk and market risk (which includes price risk, foreign exchange risk). The Bank is also exposed to operating risk and concentration risk, which particularly entails the risk of Bank'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 Bank'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 Bank is exposed to in its business operations, as well as an adequate response in order to minimize potential adverse effects to the Bank's capital and financial performance.

The Bank has adopted policies and procedures that provide control and application of internal by- laws of the Bank related to risk management, as well as procedures related to the Bank's regular reporting on the risk management. The processes of risk management are critical to the Bank's continuing profitability and each individual within the Bank 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 Bank'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 Bank has established separate independent bodies for managing and monitoring risks.

Key roles in the risk management within the Bank 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 Bank.

#### Assets and Liabilities Management Committee (ALCO)

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

ALCO has and 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 Committe 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.

## 37. RISK MANAGEMENT (continued)

#### 37.1. Introduction (continued)

#### Non-financial Risk Management Committee

The Role of non-financial risk management committee is to discuss, suggest decision and validate questions from Bank's operational risk areas, with the application of Decision on the basis of expected profit of exposure to risk as well as implementation of corrective measures and activities of mitigation of risk 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 Bank. In addition, it is primarily responsible for strategic funding and liquidity of the Bank, as well as management of other market risks (interest rate risk and foreing exchange risk). Asset and Liability Management Unit prepares reports related to assets and liabilities management for the purposes of the Bank's units as well as a report for the Asset and Liability Management Committee.

#### **Internal Audit**

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

The Bank's Internal Audit continuously supervises the process of risk management within the Bank through checkup of adequacy of procedures, control mechanisms in place and compliance of the Bank with the adopted procedures. The Internal Audit reviews results of its work with the Bank'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 Banks, 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 is business goals. Special attention is paid to full compliance with the relevant regulations of the National Bank of Serbia ("NBS").

## 37. RISK MANAGEMENT (continued)

#### 37.1. 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.
- 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 Bank 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.

## 37. RISK MANAGEMENT (Continued)

#### 37.1. Introduction (Continued)

#### Risk management and reporting (continued)

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

## 37.2. Credit Risk

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

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

The Bank's business policy requires and stipulates maximum protection of the Bank against credit risk exposure and the most significant of all banking risks.

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, geographic regions 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 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.

## 37. RISK MANAGEMENT (continued)

## 37.2. Credit Risk (continued)

The Bank 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 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, a new model for the assessment of the risk exposure category was developed and implemented in 2018. 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 published by the agency's rating, an external rating is approximated for classification into a risk category purpose 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 with no outstanding debit balance.

**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 37.2 Credit risk - rescheduled 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.

Bank's goal is to timely identify any kind of deterioration of portfolio which can result in material losses for Bank, so Bank analyses 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.

## 37. RISK MANAGEMENT (continued)

#### 37.2. 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 and predicting changes in variables in future period which mainly includes client's liabilities fulfilment so far and monitoring information from the market.

Control function EWS in Bank is organised within special 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 Group, translating it to 5 group 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.

### 37. RISK MANAGEMENT (continued)

#### 37.2 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 any criteria which can start some of previously defined default events E1-E5.

During 2020, the Bank did not conduct the process of early recognition of default status, due to the fact that the it was not possible during the regulatory measures prescribed by NBS to help clients in the form of two moratoriums, and recognition was carried out after their expiration. The total amount of receivables from clients whose default status was recognized during 2021 and the E1 default event was assigned was RSD 2.031 million with the effect on provisions in the amount RSD 456 millions.

#### **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.

#### COVID 19

The pandemic caused by the COVID 19 virus during 2020 caused uncertainty in the global economy and markets. New rules of social distance and restrictions on movement have led to a slowdown in the economy and a significant drop in the income of certain industries. Assistance packages from the Ministry of Finance and NBS measures were introduced in order to mitigate the potential negative effects caused by the pandemic. Although such measures mitigate the negative effects on the economy, they make it difficult to identify in a timely manner the potential deterioration in the quality of the Bank's portfolio, which diabled standard risk indicators (days of delay, significant increase in credit risk, restructuring, financial indicators, etc.) to perform their function in such conditions.

## 37. RISK MANAGEMENT (continued)

### 37.2 Credit Risk (continued)

### **COVID 19 (continued)**

In order to timely identify the potential deterioration in portfolio quality, the Bank has undertaken several activities in 2020 which were revised during 2021. In March 2020, the analysis of the impact of COVID 19 on the business of clients was started by considering the long-term consequences of the pandemic on specific industries. Industries and sub-industries are categorized into those that are expected to be high, medium and low affected, and during 2021 Bank introduced critical category. Such a division has led to the formation of 5 categories - green, yellow, orange and red and critical, which represent the degree of expected impact of the crisis on a particular (sub) industry in the next 12 months and such a list is regularly revised. For example, due to reduced air passenger traffic and hotels that depend on foreign guests are marked as critical sub-industries, and food retail as green. This division was the basis for strategic recommendations to certain industries, for the revision of the criteria for placing new loans as well as the reclassification of receivables to stage 2 of impairment.

During 2020, the Bank established a system of monitoring and reporting on relief measures granted to clients, primarily on the two moratoria that are provided to all clients on the basis of the so-called "opt-out" principle, as well as on placements approved under the State Guarantee Scheme.

Reliefs within the first regulatory moratorium were used by 86% of clients (of which 88% from the segment of private individuals, while in the segment of legal entities that percentage was 60% of clients).

The situation during the second regulatory moratorium is slightly different, and 76% of clients used these benefits (of which 77% from the segment of private individuals, while in the segment of legal entities this percentage was 68%).

Restructuring measures were approved during the year only in certain cases, and in accordance with the EBA and NBS regulatory frameworks.

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 od 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 31/12/2021. The total effect on the reservations of these clients amounted to RSD 435 million.

Since May 2020, the Bank has been granting loans to clients with a guarantee from the state guarantee scheme. Out of a total of 1528 guarantees in the amount of EUR 92 million, only one guarantee of the client Energia Gas and Power was activated in November 2021. The amount of the activated guarantee is EUR 1 million, and EUR 800 thousand was collected.

## 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

#### COVID 19 (continued)

The Bank did not additionally conduct quantitative sensitivity analysis, but they were performed at the level of the competent organizational units of the Erste Group.

The classification of the industries in which the clients operate, as well as their categorization will be monitored on a regular basis.

On 31/12/2021 clients who used moratorium 1 and 2 facilities but did not apply for moratorium 3 or operate in a critical industry (in the case of legal entities) were reclassified from stage 2 to stage 1 as more than 6 months of smooth operation of basic risk tools have passed. The effect of released provisions as a result was RSD 127 million.

At the end of 2021, the timely recognition of the increase in credit risk, in accordance with the above criteria, had a net effect of an increase in level 2 exposure of RSD 6.3 billion, with a net effect on the Bank's income statement of RSD 307 million.

As a second measure to quantify the pandemic effect, during Q4 2021 the Bank revised the PD parameters in the part related to Forward Looking Information with different probabilities of potential outcomes. To calculate the expected losses, FLI is used for the first three years of calculation. In addition, certain adjustments of the PD parameter were used in the calculation, in order to overcome the shortcomings caused by stopping the day of delay due to the moratorium. The specificity due to the COVID pandemic leads to the late materialization of macroeconomic variables. The late materialization of baseline risk expectations for the end of 2021 (mainly due to the new Omicron variant of the virus) led to the retention of a baseline scenario of 40% (described in 37.2, subtitle Risk parameters used to calculate expected credit losses).

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

#### 37. RISK MANAGEMENT (continued)

#### 37.2 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 Bank 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:

					In RSD '000
	Assets	s exposed to credit risk			
	Gross value	Accumulated allowance for impairment / provisions	Net value	Assets not exposed to credit risk	Balance sheet
Cash and funds at Central Bank	21.946.699	-	21.946.699	17.983.248	39.929.947
Derivative receivables	285.448	-	285.448	-	285.448
Securities and pledged financial assets	58.544.094	44.371	58.499.723	-	58.499.723
Loans and receivables from banks and other				_	
financial organizations	10.714.768	5.481	10.709.287	-	10.709.287
Loans and receivables from customers	208.932.504	5.315.612	203.616.892	-	203.616.892
Investments in subsidiaries	-	-	-	93.560	93.560
Intangible assets	-	-	-	1.705.660	1.705.660
Properly, plant and equipment	-	-	-	3.049.741	3.049.741
Current tax assets	-	-	-	238.878	238.878
Deferred tax assets	-	-	-	224.019	224.019
Non-current assets held for sale and	_	_	_		
discontinued operations				11.902	11.902
Other assets	925.675	107.551	818.124	414.190	1.232.314
Balance sheet	301.349.188	5.473.015	295.876.173	23.721.198	319.597.371
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	94.020.476	294.380	93.726.096	315.958.421	409.684.517
Total exposure	395.369.664	5.767.395	389.602.269	339.679.619	729.281.888

In accordance with Bank's policy, sources of credit risk are loans portfolio and receivables from customers, banks and other financial institutions, as well as off-balance exposure in form of financial guarantees and undertaken assumed liabilities, below in detail those exposures<sup>1</sup> are presented by of sector, category, status, collateral, maturity and value of collateral.

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<sup>&</sup>lt;sup>1</sup> Other balance sheet exposures which Bank considers to be exposed to credit risk are primarly from activities which support Bank's operations (forming of liquidity reserves, respectively managing of short-term liquidity, as well as optimisation of interest income through managing assets, liabilities and equity) and are considered to be of high risk quality

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

#### **Overview of securities:**

In RSD '000

			Securi	ties			
		Gross value		Accumulat	ed allowance for impair	ment	
	AC	C 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, 98,91% 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 bank, 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 / stable outlook

- Fitch Ratings BB + / stable outlook

- Standard and Poor's BB + / positive outlook

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

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

Maximum exposure to credit risk, in gross and net amount, without collaterals, as well as other items Bank does not consider to be exposed to credit risk, in accordance with Balance sheet items as at 31 December 2020. is presented in the following table:

	ASSEL	s exposed to credit risk		111 K3D 000		
	Gross value	Accumulated allowance for impairment / provisions	Net value	Assets not exposed to credit risk	Balance sheet	
Cash and funds at Central Bank	16.324.367	-	16.324.367	19.078.281	35.402.648	
Derivative receivables	408.411	-	408.411	-	408.411	
Securities	54.215.110	38.059	54.177.051	-	54.177.051	
Loans and receivables from banks and other				_		
financial organizations	3.182.837	1.968	3.180.869		3.180.869	
Loans and receivables from customers	192.689.264	4.607.220	188.082.044	-	188.082.044	
Investments in subsidiaries	-	-	-	93.560	93.560	
Intangible assets	-	-	-	1.129.945	1.129.945	
Properly, plant and equipment	-	-	-	3.043.349	3.043.349	
Current tax assets	-	-	-	185.043	185.043	
Deferred tax assets	-	-	-	151.941	151.941	
Non-current assets held for sale and discontinued operations	-	-	-	11.902	11.902	
Other assets	860.059	114.415	745.644	391.385	1.137.029	
Balance sheet exposure	267.680.048	4.761.662	262.918.386	24.085.406	287.003.792	
Guarantees and warranties	24.370.655	150.575	24.220.080	-	24.220.080	
Assumed contingent liabilities	39.354.514	105.575	39.248.939	-	39.248.939	
Other off-balance exposure		-		321.662.431	321.662.431	
Off-balance sheet exposure	63.725.169	256.150	63.469.019	321.662.431	385.131.450	
Total exposure	331.405.217	5.017.812	326.387.405	345.747.837	672.135.242	

In accordance with Bank's policy, sources of credit risk are loans portfolio and receivables from customers, banks and other financial institutions, as well as off-balance exposure in form of financial guarantees and undertaken assumed liabilities, below in detail those exposures<sup>2</sup> are presented by of sector, category, status, collateral, maturity and value of collateral.

<sup>&</sup>lt;sup>2</sup> Other balance sheet exposures which Bank considers to be exposed to credit risk are primarly from activities which support Bank's operations (forming of liquidity reserves, respectively managing of short-term liquidity, as well as optimisation of interest income through managing assets, liabilities and equity) and are considered to be of high risk quality

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

#### **Review of securities:**

			Securiti	es		
-		Gross value		Accumulated a	allowance for impairmer	nt
	AC	FVOCI	FVTPL	AC	FVOCI	FVTPL
Derivative receivables	-	-	408.411	-	-	-
Of which: Other	-	-	408.411	-	-	-
Securities	28.012.519	15.199.663	11.002.928	38.059	19.252	-
Of which: State bonds of the Republic of Serbia	27.517.518	15.096.119	10.738.607	38.059	19.252	-
Of which: Other	495.001	103.544	264.321		-	-
Total exposure	28.012.519	15.199.663	11.411.339	38.059	19.252	-

As at 31 December 2020, 97,67% 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 bank, allocates a risk weight of 0%.

Credit rating of the Republic of Serbia for long-term borrowing as at 31 December 2020:

- Moody's Investors Service Ba3 / stable outlook

- Fitch Ratings BB+ / stable outlook

- Standard and Poor's BB+ / positive outlook

- 37. RISK MANAGEMENT (continued)
- 37.2 Credit Risk (continued)

Loans and receivables from customers, banks 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 2021:

Credit quality o	of non-problemat	ic receivable		Value of c	ollateral*	The impact
High	Medium	Low	Problematic receivables <sup>3</sup>	Non- problematic receivables	Problematic receivables	of collateral on reducing the value of impairment *
80.477.069	12.086.658	2.419.301	1.931.683	41.878.408	259.041	105.010,89
47.811.451	2.265.399	391.176	345.170	41.747.617	258.952	103.650
31.127.203	9.472.152	1.957.754	1.462.065	110.376	-	1.319
522.988	110.920	23.180	16.946	852	88	27
1.015.426	238.187	47.190	107.503	19.563	-	15
89.210.138	14.020.042	2.690.600	2.189.002	19.870.584	609.154	1.063.047
18.517.814	48.273	-	62.756	4.863.352	62.756	78.294
39.113.890	7.760.008	1.895.859	1.148.377	8.816.960	445.753	774.186
18.520.901	5.892.092	762.783	919.894	5.007.216	74.930	195.987
2.759.027	283.569	31.958	57.975	1.183.055	25.714	14.115
10.298.506	36.099	-	-	-	-	466
14.449.769	6.228	4	166.780	109.482	61.075	47.594
184.136.975	26.112.928	5.109.904	4.287.465	61.858.473	929.269	1.215.652
	High 80.477.069 47.811.451 31.127.203 522.988 1.015.426 89.210.138 18.517.814 39.113.890 18.520.901 2.759.027 10.298.506 14.449.769	High         Medium           80.477.069         12.086.658           47.811.451         2.265.399           31.127.203         9.472.152           522.988         110.920           1.015.426         238.187           89.210.138         14.020.042           18.517.814         48.273           39.113.890         7.760.008           18.520.901         5.892.092           2.759.027         283.569           10.298.506         36.099           14.449.769         6.228	80.477.069         12.086.658         2.419.301           47.811.451         2.265.399         391.176           31.127.203         9.472.152         1.957.754           522.988         110.920         23.180           1.015.426         238.187         47.190           89.210.138         14.020.042         2.690.600           18.517.814         48.273         -           39.113.890         7.760.008         1.895.859           18.520.901         5.892.092         762.783           2.759.027         283.569         31.958           10.298.506         36.099         -           14.449.769         6.228         4	HighMediumLowProblematic receivables³80.477.06912.086.6582.419.3011.931.68347.811.4512.265.399391.176345.17031.127.2039.472.1521.957.7541.462.065522.988110.92023.18016.9461.015.426238.18747.190107.50389.210.13814.020.0422.690.6002.189.00218.517.81448.273-62.75639.113.8907.760.0081.895.8591.148.37718.520.9015.892.092762.783919.8942.759.027283.56931.95857.97510.298.50636.09914.449.7696.2284166.780	HighMediumLowProblematic receivables³Non- problematic receivables80.477.06912.086.6582.419.3011.931.68341.878.40847.811.4512.265.399391.176345.17041.747.61731.127.2039.472.1521.957.7541.462.065110.376522.988110.92023.18016.9468521.015.426238.18747.190107.50319.56389.210.13814.020.0422.690.6002.189.00219.870.58418.517.81448.273-62.7564.863.35239.113.8907.760.0081.895.8591.148.3778.816.96018.520.9015.892.092762.783919.8945.007.2162.759.027283.56931.95857.9751.183.05510.298.50636.09914.449.7696.2284166.780109.482	HighMediumLowProblematic receivables3Non- problematic receivablesProblematic receivables80.477.06912.086.6582.419.3011.931.68341.878.408259.04147.811.4512.265.399391.176345.17041.747.617258.95231.127.2039.472.1521.957.7541.462.065110.376-522.988110.92023.18016.9468522881.015.426238.18747.190107.50319.563-89.210.13814.020.0422.690.6002.189.00219.870.584609.15418.517.81448.273-62.7564.863.35262.75639.113.8907.760.0081.895.8591.148.3778.816.960445.75318.520.9015.892.092762.783919.8945.007.21674.9302.759.027283.56931.95857.9751.183.05525.71410.298.50636.09914.449.7696.2284166.780109.48261.075

\* Effect of collateral on value adjustment reduction calculated by simulating LGD parameters by 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 value of the LGD).

<sup>&</sup>lt;sup>3</sup> Problematic claims of the Bank include claims in the status of default (see "37.2 Credit Risk" – default status) and restructured claims "Non performing forbearance" (see 37.2 Credit Risk - Rescheduled Receivables) that are not in the status of default.

#### ERSTE BANK a.d. NOVI SAD

## NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

- 37. RISK MANAGEMENT (continued)
- 37.2 Credit Risk (continued)

Loans and receivables from customers, banks and other financial organizations

(a) Overview by credit quality of non-problematic receivables and value of collateral of those receivables as at 31 December 2020:

Credit guality of non-problematic receivables Value of collateral\* The impact of collateral on Problematic Nonreducing the Problematic High Medium Low receivables<sup>4</sup> problematic value of receivables receivables impairment\* Receivables from retail customers 73.223.169 12.226.354 2.732.196 1.374.100 39.494.921 228.013 112.289,50 Housing loans 44.515.915 2.184.217 504.355 315.842 39.359.198 227.426 110.770 Consumer and cash loans 27.293.347 9.554.892 989.560 588 1.516 2.116.453 96.354 Transactions and credit cards 2.046 496.382 140.057 37.328 14.834 1 Other receivables 917.525 347.188 74.060 53.864 37.324 3 **Receivables from corporate** clients 81.328.787 13.927.647 3.461.984 984.362 23.208.565 111.954 501.406 Large enterprises 17.649.981 42.733 88.436 6.886.982 50.118 Small and middle sized enterprises 39.343.958 9.277.194 2.102.137 183.371 11.918.272 58.429 175.377 Micro sized enterprises and entrepreneurs 15.905.625 4.451.428 1.219.263 760.030 4.095.429 26.109 272.805 Agriculture 97.764 156.292 52.149 40.961 93.227 27.417 1.935 Public enterprises 8.331.460 214.655 1.171 --\_ **Receivables from other** clients 344.252 132.434 128.516 5.828.373 398.196 42.681 55.348 **Total receivables** 160.380.329 26.552.197 6.236.861 2.702.714 62.835.921 468.483 669.044

<sup>4</sup> Problematic claims of the Bank include receivables in default status (see 37.2 Credit risk - default status) and restructured receivables "Non performing forbearance" (see 37.2 Credit risk - reprogramed receivables) that are not in default status.

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

(a) 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 red	ceivables⁵	Impaired rece	eivables <sup>6</sup>	_	Accumula	ted impairment al	lowances		Value of co	In RSD '000 llateral
	Not past due	Past due	On individual basis	On collective basis	Total gross receivables	Impairment allowances on unimpaired receivables	On individual basis	On collective basis	Total net receivables	Unimpaired receivables	Impaired receivables
By sector											
Receivables from retail clients	94.679.477	386.902	238.904	1.609.428	96.914.710	1.564.435	133.893	1.150.873	94.065.510	41.909.277	228.172
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		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		334	16.490	674.034	10.661	307	12.924	650.143	852	88
Other receivables	1.250.360	50.987	291	106.668	1.408.306	22.605	276	43.037	1.342.389	19.563	-
Receivables from corporate clients	105.695.983	244.101	2.015.880	153.818	108.109.782	1.137.065	1.074.134	114.813	105.783.770	19.870.584	609.154
Large enterprises	18.528.303	37.785	62.756	-	18.628.844	69.911	3.138	-	18.555.795	4.863.352	62.756
Small and middle sized enterprises	48.659.390	110.367	1.130.507	17.870	49.918.135	602.620	435.805	15.565	48.864.146	8.816.960	445.753
Micro sized enterprises	25.118.549	74.700	787.109	115.311	26.095.669	390.012	605.966	83.095	25.016.597	5.007.216	74.930
Agriculture	3.065.640	10.744	35.508	20.637	3.132.529	24.344	29.225	16.154	3.062.805	1.183.055	25.714
Public enterprises	10.324.101	10.504	-	-	10.334.605	50.177	-	-	10.284.428	-	-
Receivables from other customers	14.382.351	73.650	154.317	12.463	14.622.780	27.130	107.927	10.824	14.476.899	109.482	61.075
Total exposure	214.757.811	704.652	2.409.100	1.775.709	219.647.272	2.728.629	1.315.953	1.276.510	214.326.179	61.889.342	898.400
By category	y of receivables	5									
Non-problematic receivables	214.656.116	5 703.691	-		215.359.807	2.712.823	-	-	212.646.984	61.858.473	-
of which: restructured	569.875	3.046	-	-	572.920	41.046	-	-	531.874	337.605	-
Problematic receivables	101.695		2.409.100	1.775.709	4.287.465	15.806	1.315.953	1.276.510	1.679.195	30.869	898.400
of which: restructured	87.520	) 905	716.273	228.876	1.033.574	15.003	553.288	158.883	306.399	24.387	133.067
Total exposure	214.757.811	704.652	2.409.100	1.775.709	219.647.272	2.728.629	1.315.953	1.276.510	214.326.179	61.889.342	898.400

<sup>5</sup> Bank considers as unimpaired receivables those who are not in dafault status and receivables without evidence of impairment

<sup>6</sup> Bank considers as impaired receivables those who are in default status and with evidence of impairment

#### 37. UPRAVLJANJE RIZICIMA (nastavak)

#### 37.3 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 2020: In RSD '000

	Unimpaired red	ceivables <sup>7</sup>	Impaired red	ceivables <sup>8</sup>			ated impair Iowances	ment		Value of co	In RSD '000 Illateral
	Not past due	Past due	On individual basis	On collective basis	Total gross receivables	Impairment allowances on unimpaired receivables	On individual basis	On collective basis	Total net receivables	Unimpaired receivables	Impaired receivables
By sector											
Receivables from retail clients	87.881.281	372.016	235.622	1.066.900	89.555.819	1.714.697	163.985	851.135	86.826.001	39.516.238	206.696
Mortgage loans	47.182.397	46.444	229.926	61.562	47.520.328	373.130	159.810	37.189	46.950.200	39.380.515	206.108
Consumer and cash loans	38.795.573	215.300	5.621	937.759	39.954.252	1.294.780	4.105	759.478	37.895.889	96.354	588
Transactions and credit cards			14	14.536	688.601				661.600	2.046	-
Other receivables	1.230.659	108.875	61	53.043	1.392.638	31.987	58	42.281	1.318.312	37.324	-
Receivables from corporate clients	98.343.518	374.901	888.296	96.066	99.702.780	886.918	604.064	68.829	98.142.969	23.208.565	111.954
Large enterprises	17.719.977	61.172	-	-	17.781.150	72.541	-	-	17.708.609	6.886.982	-
Small and middle sized enterprises	50.475.125	248.164	156.413	26.959	50.906.659	465.981	112.616	20.060	50.308.002	11.918.272	58.429
Micro sized enterprises	21.527.797	48.519	703.611	56.419	22.336.346	288.751	465.105	38.885	21.543.604	4.095.429	26.109
Agriculture	293.853	12.351	28.273	12.688	347.165	20.840	26.344	9.883	290.098	93.227	27.417
Public enterprises	8.326.765	4.695	-	-	8.331.460	38.804	-	-	8.292.656	214.655	-
Receivables from other customers	6.196.754	72.496	338.355	5.897	6.613.502	30.269	284.859	4.430	6.293.944	132.434	128.516
Total exposure	192.421.553	819.414	1.462.273	1.168.862	195.872.101	2.631.884	1.052.909	924.395	191.262.914	62.857.238	447.166
By category of receivables											
Non-problematic receivables	192.350.888	818.499	-	-	193.169.388	2.623.598	-		190.545.790	62.835.921	-
of which: restructured	586.463	3.058	-	-	589.522	55.765	-		533.757	325.542	-
Problematic receivables	70.665	914	1.462.273	1.168.862	2.702.714	8.286	1.052.909	924.395	717.124	21.317	447.166
of which: restructured	65.773	820	767.350	253.591	1.087.535	7.367	489.850	191.322	398.996	19.701	197.127
Total exposure	192.421.553	819.414	1.462.273	1.168.862	195.872.101	2.631.884	1.052.909	924.395	191.262.913	62.857.238	447.166

<sup>7</sup> Bank considers as unimpaired receivables those who are not in default status and receivables without evidence of impairment

<sup>8</sup> Bank considers as impaired receivabyles those who are in default status and with evidence of impairment

#### 37. RISK MANAGEMENT (continued)

#### 37.2 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:

										In RSD '000
		Unimpai	red receivabl	es			In	paired receivat	oles	
	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	81.341.728	13.285.742	355.756	83.152		364.735	512.039	257.323	229.777	484.458
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	876.005	419.605	3.734	2.002	-	53.974	8.991	7.575	12.683	23.737
Receivables from corporate clients	102.552.936	3.352.917	26.077	8.153		113.838	292.134	794.390	152.092	817.243
Large enterprises	18.269.426	296.662	-	-	-	62.756	-	-	-	-
Small and middle sized enterprises	46.660.540	2.100.754	317	8.147	-	13.923	259.055	760.105	19.832	95.462
Micro sized enterprises and entrepreneurs	24.483.246	688.664	21.339	-	-	23.695	28.149	29.463	131.243	689.871
Agriculture	2.844.001	227.955	4.422	6	-	13.464	4.930	4.822	1.018	31.910
Public enterprises	10.295.723	38.882								
Receivables from other customers	14.123.639	298.315	34.046			29.024	483	17.447	278	119.547
Total exposure	198.018.304	16.936.974	415.879	91.305		507.596	804.657	1.069.161	382.147	1.421.248
By category of receivables										
Non-problematic receivables	197.950.085	16.906.063	414.731	88.928	-	-	-	-	-	-
of which: restructured	472.075	99.809	1.036	-	-	-	-	-	-	-
Problematic receivables	68.219	30.911	1.148	2.377	-	507.596	804.657	1.069.161	382.147	1.421.248
of which: restructured	54.643	30.289	1.117	2.377		101.403	121.448	21.151	44.722	656.425
Total exposure	198.018.304	16.936.974	415.879	91.305		507.596	804.657	1.069.161	382.147	1.421.248

#### 37. RISK MANAGEMENT (continued)

#### 37.2 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 2020:

		Unimpai	red receivabl	es			In	paired receival	oles	
	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	77.140.778	10.556.510	360.220	195.790	-	289.785	328.404	114.616	160.120	409.596
Mortgage loans	46.517.761	682.806	26.849	1.425	-	137.381	45.807	16.293	28.514	63.493
Consumer and cash loans	29.088.687	9.484.932	253.976	183.277	-	148.748	275.628	78.898	119.584	320.522
Transactions and credit cards	657.244	1.632	10.585	4.589	-	1.631	1.105	3.473	2.308	6.033
Other receivables	877.086	387.140	68.810	6.499	-	2.025	5.864	15.953	9.714	19.549
Receivables from corporate clients	95.102.804	3.405.242	170.345	40.027		59.203	76.451	620.924	91.481	136.302
Large enterprises	17.669.199	111.951	-	-	-	-	-	-	-	-
Small and middle sized enterprises	47.893.362	2.822.444	7.147	335	-	8.143	35.528	27.913	24.139	87.649
Micro sized enterprises and entrepreneurs	21.130.953	429.255	9.435	6.673	-	49.485	38.226	591.381	66.170	14.769
Agriculture	261.775	36.458	4.890	3.081	-	1.575	2.698	1.631	1.173	33.884
Public enterprises	8.147.514	5.134	- 148.873	29.939	-	-	-	-	-	-
Receivables from other customers	6.216.633	825	51.792	-		6	18.189		148.018	178.040
Total exposure	178.460.215	13.962.577	582.357	235.817		348.994	423.044	735.540	399.619	723.939
By category of receivables										
Non-problematic receivables	178.423.351	13.936.362	575.982	233.692	-	-	-	-	-	-
of which: restructured	488.015	97.412	1.672	2.422	-	-	-	-	-	-
Problematic receivables	36.864	26.215	6.375	2.125	-	348.994	423.044	735.540	399.619	723.939
of which: restructured	34.183	24.113	6.264	2.034	-	186.755	141.533	566.448	40.949	85.257
Total exposure	178.460.215	13.962.577	582.357	235.817		348.994	423.044	735.540	399.619	723.939

### ERSTE BANK a.d. NOVI SAD

## NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

## 37. RISK MANAGEMENT (continued)

## 37.2 Credit Risk (continued)

## (g) Data on problematic receivables as at 31 December 2021:

		Accumulated Gross value of problematic Accumulate					In RSD '000
	Gross	Accumulated impairment		of problematic eivables	Accumulated impairment	% of	Collateral value
	receivables value	allowance on total receivables	Total	of which: restructured receivables	allowance on total receivables	problematic receivables	of problematic receivables
Receivables from retail clients	96.914.710	2.849.201	1.931.683	383.469	1.293.210	1,99	259.041
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	1.408.306	65.917	107.503	59	43.347	7,63	
Receivables from corporate clients	91.295.291	2.042.229	1.961.192	640.182	1.057.685	2,15	512.199
Sector A	7.356.115	448.024	278.001	-	149.057	3,78	
Sectors B, C and E	23.341.901	706.771	782.880	601.141	562.682	3,35	128.762
Sector D	11.887.106	298.505	597.523	-	168.590	5	317.327
Sector F	13.556.698	88.534	10.558	6.468	8.226	0,08	1.986
Sector G	10.477.409	179.075	157.598	32.572	106.954	1,50	75
Sector H, I and J	7.569.553	87.331	31.115	-	23.963	0,41	1.293
Sector L, M and N	17.106.510	233.989	103.516		38.212	0,61	62.756
Receivables from other clients	31.437.271	429.664	394.589	9.924	257.375	1,26	158.029
Total receivables	219.647.272	5.321.093	4.287.465	1.033.574	2.608.270	1,95	929.269

## ERSTE BANK a.d. NOVI SAD

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

- 37. RISK MANAGEMENT (continued)
- 37.2 Credit Risk (continued)

## (g) Data on problematic receivables as at 31 December 2020:

	Gross	Accumulated impairment		of problematic vables	Accumulated impairment	% of	Collateral value
	receivables value	allowance on total receivables	Total	of which: restructured receivables	allowance on total receivables	problematic receivables	of problematic receivables
Receivables from retail clients	89.555.819	2.729.818	1.374.100	468.280	1.023.406	1,53	228.013
Housing loans	47.520.328	570.128	315.842	195.973	199.489	0,66	227.426
Consumers and cash loans	39.954.252	2.058.363	989.560	272.307	769.271	2,48	588
Transactions and credit cards	688.601	27.001	14.834	-	12.227	2,15	-
Other receivables	1.392.638	74.326	53.864	-	42.419	3,87	
Receivables from corporate clients	88.148.991	1.382.599	881.152	613.492	590.927	1,00	79.443
Sector A	7.008.852	144.511	19.318	-	18.724	0,28	-
Sectors B, C and E	20.989.262	565.475	657.197	589.164	416.019	3,13	51.007
Sector D	10.966.803	104.682	-	-	-	-	-
Sector F	13.776.681	89.595	12.892	6.048	11.024	0,09	1.181
Sector G	11.499.688	170.409	111.657	0	86.341	0,97	6.240
Sector H, I and J	9.918.581	108.075	21.459	-	15.888	0,22	2.734
Sector L, M and N	13.989.125	199.851	58.631	18.280	42.930	0,42	18.280
Receivables from other clients	18.167.291	496.770	447.462	5.763	371.257	2,46	161.027
Total receivables	195.872.101	4.609.188	2.702.714	1.087.535	1.985.590	1,38	468.483

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

(d)Data on changes of problematic receivables in 2021:

In RSD '000

	Gross value			Reduction of p	problematic receivable	S			
	at beginning of year	New problematic receivables	Total	of which: collected	of which: transferred to non-problematic category	of which: write-off	Other changes	Gross value at year end	Net value at year end
Receivables from retail clients	1.374.100	1.541.495	1.000.071	280.177	433.829	286.064	16.159	1.931.683	638.474
Receivables from corporate and other clients	1.328.614	1.642.923	923.211	542.801	94.772	285.638	307.455	2.355.781	1.040.721
Total receivables	2.702.714	3.184.418	1.932.282	822.978	528.601	571.702	323.614	4.287.465	1.679.195

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

(d)Data on changes of problematic receivables in 2020:

									In RSD '000
	Gross value		Reduction of problematic receivables						
at beginning of year	New problematic receivables	Total	of which: collected	of which: transferred to non-problematic category	of which: write-off	Other changes	Gross value at year end	Net value at year end	
Receivables from retail clients	1.384.659	449.014	541.472	181.398	282.665	77.409	81.899	1.374.100	350.694
Receivables from corporate and other clients	777.511	828.485	317.775	262.196	4.561	51.018	40.393	1.328.614	366.431
Total receivables	2.162.170	1.277.499	859.247	443.593	287.226	128.428	122.292	2.702.714	717.124

## 37. RISK MANAGEMENT (continued)

#### 37.2 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.

## 37. RISK MANAGEMENT (continued)

## 37.2 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 banks guarantee and international banks for developmet 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 Bank 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 Bank's collateral catalogue.

#### ERSTE BANK a.d. NOVI SAD

## NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

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

	Means of collateral up to the receivables amount (as in KA4)			
	Deposits	Residential real estate	Other real estate	
Receivables from retail clients	55.761	41.896.577	185.111	
Household loans Consumer and cash loans	1.205 53.616	41.849.049 43.184	156.316 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 Per category of receivables	1.410.691	42.949.191	18.427.860	
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	

<sup>&</sup>lt;sup>11</sup> The value of collateral is determined on the basis of the assessment of an authorized appraiser (or some other document relative 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 is reduced by the previous charges.

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

Data on the type and value <sup>10</sup> of collateral and guarantees by sector providers and categories of receivables as at 31 December 2020:

	Means of collateral up to the receivables amount (as in KA4)			
	Deposits	Residential real estate	Other real estate	
Receivables from retail clients	41.998	39.480.441	200.495	
Household loans	4.101	39.424.900	157.622	
Consumer and cash loans	35.851	44.108	16.983	
Transactions and credit cards	2.046	-	-	
Other receivables	-	11.433	25.891	
Receivables from corporate clients	1.794.712	1.234.702	20.291.106	
Large enterprises	60.454	56.755	6.769.773	
Small and middle sized enterprises	1.374.658	251.978	10.350.065	
Micro sized enterprises and entrepreneurs	359.601	902.671	2.859.266	
Agriculture	-	23.297	97.346	
Public enterprises	-	-	214.655	
Receivables from other clients	27.794	25.375	207.782	
Total exposure	1.864.504	40.740.517	20.699.383	
Per category of receivables				
Non-problematic receivables	1.863.530	40.516.292	20.456.099	
of which: restructured	-	179.994	145.548	
Problematic receivables	974	224.226	243.284	
Of which: restructured	-	134.326	82.501	
Total receivables	1.864.504	40.740.517	20.699.383	

<sup>&</sup>lt;sup>11</sup> The value of collateral is determined on the basis of the assessment of an authorized appraiser (or some other document relative 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 is reduced by the previous charges.

## 37. RISK MANAGEMENT (continued)

## 37.2 Credit Risk (continued)

## During 2021, the Bank had acquired following means of collateral through collection of receivables:

Means of collateral acquired through collection of receivables	Residential real estate	In RSD '000 Total
Gross value at the beginning of the period Acquired during period	12.073	12.073
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		

### During 2020, the Bank had acquired following means of collateral through collection of receivables:

Means of collateral acquired through collection of receivables	Residential real estate	In RSD '000 Total
Gross value at the beginning of the period	12.073	12.703
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	<u> </u>	-

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 Bank 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 Bank 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.

## 37. RISK MANAGEMENT (continued)

#### 37.2 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.

#### In RSD '000

Value of LTV ratio*	Value of receivables secured by mortgage as at 31 December 2021	Value of receivables secured by mortgage as at 31 December 2020
Below 50%	9.282.954	8.576.818
50% to 70%	13.142.753	11.654.996
70% to 90*	18.777.925	21.608.166
90% to 100%	2.602.600	1.593.313
100% to 120%	4.670.332	3.584.764
120% to 150%	2.960.574	1.762.871
over 150%	4.741.150	2.701.501
Total exposure	56.178.287	51.482.429
Average LTV ratio	78,6%	76,5%

\*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 Bank 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 Bank regularly evaluates the need and establishes impairment allowances due to credit losses in order to cover the expected economic losses from financial assets.

The Bank 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 Bank 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).

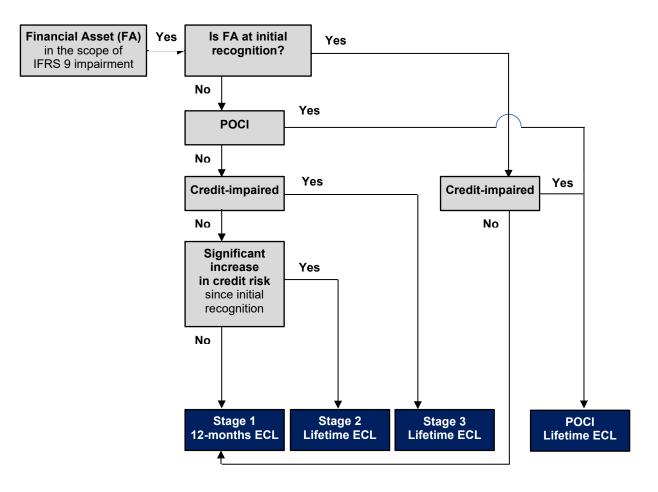
The objective of establishing an impairment allowances is to recognize expected credit losses over the life of all financial instruments, taking into account all reasonable and supporting information, including those relating to future events. Accordingly, financial assets that are relevant from the 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.

# 37. RISK MANAGEMENT (continued)

# 37.2 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 due to credit losses:



# 37. RISK MANAGEMENT (continued)

#### 37.2 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 Bank 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 Bank 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 since initial recognition;
- **Transfer of the client to 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.

# 37. RISK MANAGEMENT (continued)

# 37.2 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 bank, and in accordance with the IFRS 9 Concept for estimating the SICR threshold.
- Absolute change in the probability of default status (PD) over a lifetime that is, a comparison of the annualized life-time PD at the reporting date and the adjusted annualized PD over the life-time of the financial asset at initial recognition. An absolute change above 50 bps 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 Bank 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<sub>LT</sub> 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) GCAt is the estimate of the gross carrying amount in the t-the year since reporting date;

It is estimated as:  $GCA_t = GCA_{t0} * c_t$ , where  $GCA_{t0}$  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) PDt is the estimate of the probability of default in the t-the year since reporting date;
- 6) LGDt is the estimate of the loss given default considered in the t-the year since reporting date;
- 7) D<sub>t-1</sub> is the discount factor applied in the t-the year since reporting date;

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

It is calculated as:

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

Lifetime ECL in case of undrawn loan commitment and financial guarantee contract is calculated according to the following formula:

$$ECL_{LT} = \sum_{t=1}^{M} EXP_{t} \cdot PD_{t} \cdot LGD_{t} \cdot D_{t-1}$$

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:  $EXP_t = Off-Bal_{t0} * CCF_t * c_t$ , where

i) Off-Balto is the off-balance amount booked at reporting date;

ii) CCFt 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). In the Bank (based on the methodology provided by the Erste Group), for financial assets to defaulted customers, the lifetime expected credit loss is calculated 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 (e.g. bankruptcy / liquidation);
- 4) Exit scenario (e.g. NPL sale).

The calculation of lifetime ECL for financial assets of individually significant customer in default, for each scenario is done according to following formula:

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

# 37. RISK MANAGEMENT (continued)

# 37.2 Credit Risk (continued)

#### Where

- 1) ECL<sub>LT,s</sub> is the lifetime expected loss calculated for scenario s;
- 2) GCA<sub>t0</sub> is the gross carrying amount booked at reporting date  $(t_0)$ ;
- 3) CF<sub>j</sub> 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<sub>LT</sub> is the probability weighted lifetime expected loss at reporting date;
- 2) ECL<sub>LT,s</sub> 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:

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

a) CF<sub>i</sub> 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<sub>j</sub> 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. The calculation formula for lifetime ECL on financial assets of individually not significant customers in default is:

$$ECL_{LT} = GCA_{t0} \cdot LGD_{tiD}$$

Where

- 1)  $ECL_{LT}$  is the lifetime expected loss at reporting date;
- 2) GCA<sub>t0</sub> is the gross carrying amount booked at reporting date  $(t_0)$ ;
- 3) LGD<sub>tiD</sub> it the loss given default defined as a function of the time in default (tiD);

# 37. RISK MANAGEMENT (continued)

### 37.2 Credit Risk (continued)

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

$$ECL_{LT} = Off - Bal_{t0} \cdot CCF \cdot LGD_{tiD}$$

Where:

a) Off-Bal<sub>t0</sub> is the off-balance amount booked at reporting date  $(t_0)$ ;

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 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 leaving 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	BEGINNING OF THE SERIES	END OF SERIES
Industrial production index	2004Q1	2019Q4
Unemployment rate	2006Q4	2019Q4
Average salary	2005Q1	2019Q4
Gross domestic product - annual growth rate	2004Q1	2019Q4
6m EURIBOR	2004Q1	2019Q4
3m BELIBOR	2005Q3	2019Q4
Rate EUR / RSD average in the period	2004Q1	2019Q4

Time series data from 2008Q4 to 2019Q4 were used to develop Forward-looking statistical models.

FLI component calculation in 2021:

The metodological approcah remained unchanged compared to 2020, except in the part of applied probabilities:

• In order to most adequately reflect the crisis caused by COVID-19 pandemic, the proposal of Erste Group experts is to change the probabilities for the used "Down", "Base", "UP" scenarios from 45%, 40%, 15% to 51%, 40% and 9% respectively.

# 37. RISK MANAGEMENT (continued)

### 37.2 Credit Risk (continued)

The probability of scenario "Base" is retained at 40% with the purpose of adjusting to events that happened at the end of 2021:

- The new COVID-19 variant (Omicron)
- The inflations trends which can potentially lead to increase in interest rates
- Unstable geopolitical situation (Ukraine/Russia) which can have impact on energy prices

In order to better reflect the high volatility of estimates of macroeconomic variables and economic recovery due to the current development of the COVID-19 pandemic, a conservative "Down" scenario with a high probability of realization was introduced.

The simulated default rate for 2020 was calculated using the predictions for 2020 as realized values.

ADD on component:

Given the specifics of 2020 and 2021 in which default rates, due to the moratorium, do not reflect the real macroeconomic situation in the country, there was a need to incorporate the "Add on" component in the calculation of FLI component to fill the above gap.

"Add on" component is calculated as follows:

$$Add \ on = \frac{Simulated \ DR_{2020} - Actual \ DR_{2019}}{Actual \ DR_{2019}}$$

The implementation of new forward looking information, as well as "add on" component in 2021, led to a change in the probability of default (PD). Probability update was made twice during 2021 which resulted in additional provisions in the amount of RSD 40 million.

Estimate of one-year and lifetime PD values is done based on available customer history data of the respective segment, using different statistical approaches depending on the client segment (migration matrix, historical average default rate, forward-looking information, etc.).

LGD – Loss Given Default

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

Statistical LGD calculated on the basis of the historical losses of the Bank'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 2021. The effect for both segments was a decrease in provisions, for the retail segment RSD 23 million, while for the micro segment a decrease of RSD 0.5 million. For the Corporate Corporate segment, the Bank 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 bank to the debtor by default. Given that the Bank 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.

# 37. RISK MANAGEMENT (continued)

# 37.2 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
Loans and receivables from customers		
Construction	81.456	55
Non-profit institutions	1.679	(67)
Agriculture and food industry	373.811	(41)
Entrepreneurs	305.371	(1.623)
Manufacturing industry	1.639.287	(320)
Retail	5.697.078	16.906
Commerce	349.307	41
Services and tourism	991.379	(980)
Balance at 31 December	9.439.368	13.971

The effects of modification as at 31 December 2021 amounted to RSD 13.972 thousand.

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

Data on changes of impaired receivables in 2021:

**Receivables which have Receivables impaired during** Gross ceased to be impaired Gross year Net value during year Other value at value at at period beginning of which: From which: changes period end of period Total impaired Total impaired end individually individually **Receivables from** 255.116 (357.162) 1.302.521 1.158.089 116.803 69.167 1.848.331 563.565 retail clients Household loans 152.103 108.776 80.755 67.181 (54.729) 308.106 138.031 291.488 Consumer and cash 943.380 908.220 7.460 161.704 1.984 358.294 (273.453)1.416.442 loans Transactions and 10.875 279 2.461 16.824 3.593 14.550 -(6.142)credit cards Other receivables 53.104 86.891 289 10.196 2 (22.839)106.960 63.647 **Receivables from** 984.362 1.314.570 1.222.338 28.346 -(100.888)2.169.698 980.751 corporate clients Large enterprises 62.756 59.618 \_ 62.756 \_ 62.756 Small and middle 183.371 1.041.521 1.038.528 3.171 22.069 (73.344)1.148.377 697.008 sized enterprises Micro sized enterprises and 760.030 187.031 113.672 22.794 (21.847)902.420 213.360 entrepreneurs Agriculture 40.961 23.262 7.382 2.382 (5.696)56.145 10.765 \_ Public enterprises \_ -\_ **Receivables from** 344.252 46.474 45.713 (223.947)166.780 48.029 other customers **Total receivables** 2.631.135 2.519.133 1.384.854 283.462 69.167 (681.997)4.184.809 1.592.345

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In RSD '000

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

Data on changes of impaired receivables in 2020:

**Receivables which have Receivables impaired** ceased to be impaired Gross during year Net during year Gross value at Other value at value at From beginning of which: changes period period end which: of period Total impaired Total end impaired individually individually **Receivables from retail clients** 1.327.372 364.453 7.221 261.286 92.592 (128.018)1.302.521 287.401 405.414 6.619 91.563 Household loans 23.263 112.061 (25.128)291.488 94.490 Consumer and cash loans 864.500 308.765 548 141.544 991 (88.342)943.380 179.797 Transactions and credit cards 5.806 35 2.349 14.521 -2.411 (3.365)14.550 Other receivables 54 3 42.937 26.620 5.270 53.104 10.765 (11.183)**Receivables from corporate clients** 631.633 794.440 732.488 99.267 97.437 (342.443)984.362 311.469 Large enterprises -78.551 63.256 95.502 95.502 Small and middle sized enterprises 461.044 (260.722)183.371 50.695 Micro sized enterprises and entrepreneurs 123.721 711.420 669.232 1.590 (73.521)760.030 256.040 -Agriculture 46.868 4.469 2.176 1.935 (8.201)40.961 4.734 -Public enterprises \_ --**Receivables from other customers** 145.878 18.616 15.593 179.758 344.252 54.963 --**Total receivables** 2.104.882 1.177.509 755.302 360.553 190.029 (290.703)2.631.135 653.833

In RSD '000

#### **NOTES TO SEPARATE FINANCIAL STATEMENTS** for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

# 37.2 Credit Risk (continued)

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

	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	2.729.818	4.837.924	4.483.749	(234.792)	2.849.201
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	74.326	42.200	17.040	(33.586)	65.917
Receivables from corporate clients	1.559.812	2.992.000	2.215.521	(10.279)	2.326.012
Large enterprises	72.541	104.402	103.043	(852)	73.049
Small and middle sized enterprises	598.657	1.457.495	956.373	(45.791)	1.053.989
Micro sized enterprises and entrepreneurs	792.742	1.311.175	1.043.315	18.471	1.079.073
Agriculture	57.067	54.668	60.123	18.111	69.724
Public enterprises	38.804	64.259	52.667	(219)	50.177
Receivables from other customers	319.558	74.105	59.198	(188.585)	145.880
Total exposure	4.609.188	7.904.030	6.758.468	(433.656)	5.321.093
Per category of receivable:					
Non-problematic receivables:	2.623.598	5.140.421	5.048.412	(2.784)	2.712.823
Of which: restructured	55.765	118.920	187.194	53.556	41.046
Problematic receivables:	1.985.590	2.763.609	1.710.056	(430.872)	2.608.270
Of which: restructured	688.538	759.184	630.115	(90.432)	727.175
Total exposure	4.609.188	7.904.030	6.758.468	(433.656)	5.321.093

#### **NOTES TO SEPARATE FINANCIAL STATEMENTS** for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

# 37.2 Credit Risk (continued)

Data on changes of allowance for impairment of receivables in 2020:

	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	1.586.779	3.538.539	2.405.031	9.531	2.729.818
Household loans	389.405	1.015.542	841.259	6.440	570.129
Consumer and cash loans	1.134.301	2.473.095	1.525.679	(23.355)	2.058.362
Transactions and credit cards	17.092	36.741	25.946	(886)	27.001
Other receivables	45.980	13.161	12.147	27.332	74.326
Receivables from corporate clients	1.345.106	2.337.618	1.910.180	(212.733)	1.559.812
Large enterprises	104.261	101.235	123.993	(8.962)	72.541
Small and middle sized enterprises	790.103	998.686	1.002.146	(187.986)	598.657
Micro sized enterprises and entrepreneurs	397.211	1.165.433	746.277	(23.624)	792.742
Agriculture	46.309	39.283	29.032	507	57.067
Public enterprises	7.222	32.981	8.731	7.333	38.804
Receivables from other customers	123.147	74.917	64.926	186.419	319.558
Total exposure	3.055.033	5.951.074	4.380.136	(16.783)	4.609.188
Per category of receivable:					
Non-problematic receivables:	1.606.322	4.448.430	3.553.826	122.672	2.623.598
Of which: restructured	117.483	39.948	84.836	(16.831)	55.765
Problematic receivables:	1.448.711	1.502.644	826.310	(139.455)	1.985.590
Of which: restructured	406.715	728.515	382.753	(63.940)	688.538
Total exposure	3.055.033	5.951.074	4.380.136	(16.783)	4.609.188

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

### 37.2 Credit Risk (continued)

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

Data on accided income from interest and conected interest to	, Interest income	Interest collected	Interest income on impaired receivables	In RSD '000 Collected interest on impaired receivables
Receivables from retail clients	5.011.644	5.015.351	179.430	105.615
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	12.864	9.557	5.746	1.752
Receivables from corporate clients	3.269.096	3.233.574	109.231	38.900
Large enterprises	443.288	490.594	2.035	2.098
Small and middle sized enterprises	1.583.564	1.553.981	69.891	28.621
Micro sized enterprises and entrepreneurs	931.484	794.044	35.309	6.675
Agriculture	98.680	109.326	1.995	1.506
Public enterprises	212.081	285.629	-	-
Receivables from other customers	2.525.051	2.422.319	5.045	2.327
Total receivables	10.805.791	10.671.244	293.705	146.843
Per category of receivable:				
Non-problematic receivables	10.504.596	10.519.731	-	-
Of which: restructured	27.540	26.479	-	-
Problematic receivables	301.196	151.513	293.705	146.843
Of which: restructured	58.820	20.583	53.647	16.696
Total receivables	10.805.791	10.671.244	293.705	146.843

#### NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. **RISK MANAGEMENT (continued)**

#### 37.2 Credit Risk (continued)

Data on accrued income from interest and collected interest for the year ended 31 December 2020

	Interest income	Interest collected	Interest income on impaired receivables	In RSD '000 Collected interest on impaired receivables
Receivables from retail clients	4.426.328	2.994.638	84.731	36.196
Household loans	1.445.585	1.064.942	11.675	6.660
Consumer and cash loans	2.869.704	1.857.456	69.675	27.980
Transactions and credit cards	104.169	66.533	1.811	891
Other receivables	6.870	5.707	1.570	664
Receivables from corporate clients	3.144.387	2.112.402	61.014	11.052
Large enterprises	415.269	342.390	-	-
Small and middle sized enterprises	1.648.706	1.181.011	18.728	6.375
Micro sized enterprises and entrepreneurs	874.694	435.625	41.325	3.669
Agriculture	19.626	13.113	961	1.009
Public enterprises	186.091	140.264	_	-
Receivables from other customers	2.145.002	1.848.120	5.715	3.122
Total receivables	9.715.717	6.955.160	151.459	50.370
Per category of receivable: Non-problematic receivables	9.558.387	6.902.039	-	
Of which: restructured	32.795	14.918	-	-
Problematic receivables	157.330	53.121	151.459	50.370
Of which: restructured Total receivables	74.825 9.715.717	14.972 <b>6.955.160</b>	69.779 <b>151.459</b>	12.832 <b>50.370</b>

According to the decision of the NBS on temporary measures to preserve the stability of the financial system, during the moratorium, the payment of interest on placements was postponed, and income was calculated in the amount of interest from annuities according to the initial repayment plan. All deferred interest was then allocated in proportion to the remaining term of the placement. The balance of accrued and uncollected interest on 31.12.2020 amounts to RSD 1.990.367 thousand.

Interest income from loans is recognized in accordance with IFRS 9, in effective interest rate, which represents rate that discounts estimated future payments 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).

# 37. RISK MANAGEMENT (continued)

# 37.2 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 writeoff 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 (customers, suppliers, competitors) 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 Bank 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 logner 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 installment is not less than 50% of the initial installment 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 that, in case of fulfilment of defined terms, client gets into Performing forbearance under probation status.

Distressed reprogram / restructuring (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 months.

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

# 37.2 Credit Risk (continued)

The Bank 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:

							In RSD '000	
		Accumulated	Gross restru	ctured loans	Accumulated allowance for	% of	Value of	
	Gross value of total receivables	allowance for impairment	from which: Total problematic receivables		impairment for rescheduled receivables	restructured receivables	collateral of restructured loans	
Receivables from retail clients	96.914.710	2.849.201	761.144	383.469	240.807	0,79	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	1.408.306	65.917	59	59	4	0,00	-	
Receivables from corporate clients *	91.295.291	2.042.229	815.368	640.182	520.527	0,89	214.016	
Sector A	7.356.115	448.024	16.844	-	5.204	0,23	16.844	
Sectors B, C and E	23.341.901	706.771	601.309	601.141	475.280	2,58	50.918	
Sector D	11.887.106	298.505	-	-	-	-	-	
Sector F	13.556.698	88.534	6.468	6.468	4.258	0,05	1.986	
Sector G	10.477.409	179.075	40.503	32.572	20.675	0,39	2.726	
Sector H, I and J	7.569.553	87.331	140.044	-	14.834	1,85	135.572	
Sector L, M and N	17.106.510	233.989	10.200	-	276	0,06	5.970	
<b>Receivables from other clients</b>	31.437.271	429.664	29.983	9.924	6.887	0,10	1.361	
Total receivables	219.647.272	5.321.093	1.606.495	1.033.574	768.221	0,73	495.058	

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

The Bank 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 2020:

			Gross restru	ctured loans	Accumulated		In RSD '000 Value of	
	Gross value of total receivables	allowance for		from which: problematic receivables	allowance for impairment for rescheduled receivables	% of restructured receivables	collateral of restructured loans	
	89.555.819	2.729.818	822.499	468.280	329.484	0,92	285.824	
Receivables from retail clients								
Housing loans	47.520.328	570.129	379.451	195.973	132.227	0,80	285.824	
Consumers and cash loans	39.954.252	2.058.362	443.048	272.307	197.257	1,11		
Transactions and credit cards	688.601	27.001	-	-	-	-	-	
Other receivables	1.392.638	74.326	-	-	-	-	-	
Receivables from corporate	88.148.991	1.382.599	805.674	613.492	407.775	0,91	238.080	
clients *								
Sector A	7.008.852	144.511	22.154	-	6.832	0,32	22.154	
Sectors B, C and E	20.989.262	565.475	589.419	589.164	363.950	2,81	50.918	
Sector D	10.966.803	104.682	-	-	-	-	-	
Sector F	13.776.681	89.595	6.048	6.048	4.624	0,04	1.181	
Sector G	11.499.688	170.409	17.342	-	3.801	0,15	6.192	
Sector H, I and J	9.918.581	108.075	150.677	-	18.929	1,52	139.356	
Sector L, M and N	13.989.125	199.851	20.034	18.280	9.639	0,14	18.280	
Receivables from other clients	18.167.291	496.770	48.883	5.763	7.045	0,27	18.464	
Total receivables	195.872.101	4.609.188	1.677.057	1.087.535	744.304	0,86	542.369	

#### **NOTES TO SEPARATE FINANCIAL STATEMENTS** for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

# 37.2 Credit Risk (continued)

Data on changes in restructured loans during 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	854.557	43.283	46.359	(6.131)	845.350	317.090
Large entreprises	-	-	-	-	-	-
Small and middle sized enterprises	217.919	6.907	3.210	(11.833)	209.782	156.676
Micro sized enterprises and entrepreneurs	631.604	36.146	41.628	6.025	632.147	158.431
Agriculture	5.034	230	1.521	(323)	3.421	1.983
Receivables from other clients	-	-	-	-	-	-
Total receivables	1.677.057	319.578	266.323	(123.817)	1.606.495	838.273

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

#### 37.2 Credit Risk (continued)

Data on changes in restructured loans during 2020:

The Gross value receivables at the Other Restructured during the Gross value Net value at beginning of receivables period ceased changes at year end year end period to be during period considered as restructured 899.411 140.253 164.049 (53.116)822.499 496.155 **Receivables from retail clients** Household loans 427.769 16.511 48.116 379.451 247.224 (16.713) Consumer and cash loans 471.642 123.742 115.933 (36.402) 443.048 248.930 Other receivables 1.104.931 50.178 306.239 5.687 854.557 436.598 **Receivables from corporate clients** Large entreprises 321.290 12.001 6.526 217.919 164.958 Small and middle sized enterprises 121.898 Micro sized enterprises and entrepreneurs 777.028 38.177 183.376 (225) 631.604 268.762 2.877 Agriculture 6.613 -965 (614) 5.034 **Receivables from other clients** -\_ -\_ --**Total receivables** 2.004.342 190.431 470.288 (47.429) 1.677.057 932.752

In RSD '000

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

#### 37.2 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 measure s	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	584.954	807.097	54.962	-	13.618	845.350
Small and middle sized enterprises	209.782	12.352	209.782	50.918	-	-	209.782
Micro sized enterprises and entrepreneurs	615.601	572.603	595.724	623	-	12.257	632.147
Agriculture	3.421	-	1.591	3.421		1.361	3.421
Total receivables	1.259.626	593.668	1.314.627	671.314	29.882	47.939	1.606.495

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

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

# 37.2 Credit Risk (continued)

Data on structure of restructured receivables according to measures of reschedule during 2020:

							In RSD '000
	Delay capitalisation	Grace period	Extension of maturity date	Change of interest <u>rate</u>	Partial write off	Other measures	Total
Receivables from retail clients	515.707	14.675	603.387	776.567	38.690	49.801	822.499
Household loans	229.036	11.397	162.236	336.664	37.961	49.801	379.451
Consumer and cash loans	286.671	3.278	441.151	439.903	729	-	443.048
Receivables from corporate clients	820.219	606.634	830.499	68.870	2.632	1.609	854.557
Small and middle sized enterprises	214.776	9.766	217.919	53.617	2.632	-	217.919
Micro sized enterprises and entrepreneurs	601.249	596.868	609.450	10.899	-	-	631.604
Agriculture	4.194	-	3.130	4.354		1.609	5.034
Total receivables	1.335.926	621.309	1.433.885	845.437	41.322	51.410	1.677.057

# 37. RISK MANAGEMENT (continued)

# 37.2 Credit Risk (continued)

#### Loan concentration risk

Concentration risk represents a risk of incurring losses arising from the Bank's large exposure to a certain group of borrowers or a single borrower. Credit risk concentration arises when a significant number of borrowers who 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 Bank 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 Bank performs detailed and comprehensive analyses of credit risk (and other risk) concentration per different dimensions (exposure classes, industries, collaterals, products, etc.).

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

The Bank has defined monitoring of credit risk exposure in Policy of internal capital adequacy assessment 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 Bank use Herfindahl-Hirschman Index (HHI) and Moody's matrix.

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

- Exposure to a single entity or group of related entities, which may not be higher than 25% of its capital,
- The sum of large exposures, which may not be higher than 400% of its 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 2021, the Bank is fully compliant with the regulatory requirements prescribed by that decision.

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

### 37.2 Credit Risk (continued)

#### Data on concentration per sector and geographical region of exposure as at 31 December 2021:

												In RSD '000
	Belgrad	e region	Vojve	odina	Sumadija and V	Western Serbia	South and	East Serbia	Kosovo ar	nd Metohija	Foreign	countries
	Non- problematic receivables	Problematic receivables	Non- problematic receivables	Problematic receivables								
Receivables from retail clients	35.542.055	501.832	39.373.474	835.514	11.178.208	349.116	8.142.715	227.686	741.981	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	259.587	34.390	636.223	28.822	234.603	12.343	149.038	31.614	21.305	249	47	86
Receivables from corporate clients *	47.253.900	960.627	28.448.993	755.339	7.463.411	213.212	6.167.060	32.014	735	-	-	-
Sector A	818.057	259.404	6.106.242	13.913	40.926	4.685	112.888	-	-	-	-	-
Sectors B, C and E	4.222.701	1.527	9.935.144	657.984	4.063.399	120.590	4.337.777	2.780	-	-	-	-
Sector D	6.865.553	597.523	1.642.035	-	2.078.159	-	703.836	-	-	-	-	-
Sector F	9.561.512	7.983	3.453.000	589	249.061	-	282.566	1.986	-	-	-	-
Sector G	5.191.811	36.085	4.088.257	71.367	506.051	22.933	532.957	27.212	735	-	-	-
Sector H, I and J	6.029.348	21.275	1.243.032	7.592	147.018	2.249	119.040	-	-	-	-	-
Sector L, M and N	14.564.919	36.831	1.981.283	3.894	378.796	62.756	77.996	36	-	-	-	-
Receivables from other clients	23.699.224	85.240	2.903.073	212.053	845.321	86.834	381.583	10.462	-	-	3.213.481	-
Total exposure	106.495.178	1.547.700	70.725.539	1.802.906	19.486.939	649.162	14.691.358	270.162	742.717	17.450	3.218.076	86

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

# 37.2 Credit Risk (continued)

Data on concentration per sector and geographical region of exposure during 2020:

	Belgrade re	egion	Vojv	odina		nd Western rbia	South and I	East Serbia	Kosovo an	d Metohija	Foreign o	In RSD '000 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	33.435.993	372.402	35.964.004	586.393	10.521.535	284.800	7.532.379	122.093	722.541	8.376	5.267	36
Household loans	22.924.163	76.962	17.813.686	135.427	3.958.797	78.748	2.394.591	24.705	108.288	-	4.962	-
Consumers and cash loans	10.101.062	282.072	17.126.528	417.991	6.231.392	190.326	4.916.836	91.152	588.875	8.020	-	-
Transactions and credit cards	128.380	2.955	395.585	6.933	97.373	3.305	47.824	1.550	4.605	91	-	-
Other receivables	282.388	10.414	628.206	26.043	233.973	12.422	173.128	4.685	20.773	265	304	36
Receivables from corporate clients *	45.163.149	721.403	29.649.223	91.436	8.240.811	37.353	4.213.611	30.961	1.046	-	-	-
Sector A	670.916	14.921	5.763.733	5	504.083	4.391	50.802	-	-	-	-	-
Sectors B, C and E	4.214.589	591.814	9.920.481	55.790	4.135.657	6.742	2.061.339	2.851	-	-	-	-
Sector D	6.086.567	-	1.557.810	-	2.260.412	-	1.062.014	-	-	-	-	-
Sector F	9.812.016	11.065	3.494.852	646	214.345	-	242.577	1.181	-	-	-	-
Sector G	4.996.330	35.323	5.229.694	27.074	532.066	22.774	628.897	26.485	1.046	-	-	-
Sector H, I and J	7.705.660	13.908	1.926.174	4.105	192.008	3.445	73.280	-	-	-	-	-
Sector L, M and N	11.677.072	54.372	1.756.479	3.815	402.241	-	94.702	443	-	-	-	-
Receivables from other clients	12.062.389	23.618	2.852.748	158.462	644.121	254.996	385.846	10.385	-	-	1.774.725	-
Total exposure	90.661.531	1.117.423	68.465.975	836.291	19.406.467	577.149	12.131.836	163.439	723.586	8.376	1.779.992	36

# 37. RISK MANAGEMENT (continued)

### 37.2 Credit Risk (continued)

#### **Credit-related Risks**

Credit risk includes residual risk, dilution risk, settlement / delivery risk, counterparty risk and credit and foreign exchange risk. The Bank overcomes risks related to credit risk through 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 transactions 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.

#### 37.3. Liquidity Risk and Financial Assets Management

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

Liquidity risk is the risk that the Bank 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 Bank'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 buffers that may be used to ensure additional funding, if required. The Bank 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 Bank in accordance with agreed terms.

Liquidity 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.

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 Bank. 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 Bank'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 Bank 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 Bank. In addition, the Bank maintains the required level of obligatory dinar and foreign currency reserves, in accordance with the requirements of the National Bank 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 banks 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 Bank, 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 Bank 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 warranties and 20% of undrawn irrevocable loan facilities) and liabilities with fixed contractual maturities within a month.

# 37. RISK MANAGEMENT (continued)

Lowest

On 31 December

# 37.3. Liquidity Risk and Financial Assets Management (continued)

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 2021 and 2020 the Bank had daily liquidity ratios above the regulatory prescribed level.

Broader liquidity ratio	31 December 2021	31 December 2020
Average during period	1,50	1,37
Highest	1,87	1,87
Lowest	1,27	1,12
On 31 December	1,30	1,73
Narrower liquidity ratio	31 December 2021	31 December 2020
Average during period	1,36	1,29
Highest	1,75	1,82

As at 30 June 2017, on the basis of the Decision on the Bank's liquidity management, adopted by the National Bank of Serbia, the banks are obliged to calculate and report on liquidity coverage ratio (here in after LCR) on a monthly basis. LCR represents the ratio of the bank'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 Bank is obliged to keep LCR, 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 Bank has established and monitors the internal limits for LCR, 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. As at 31 December 2021 and 31 December 2020, the Bank had Indicator of liquid assets coverage ratio above prescribed limit.

	31 December 2021	31 December 2020
LCR	170,04%	198,70%

In addition to calculating regulatory and internal indicators, the Bank conducts a regular stress test for liquidity risk. Survival Period Analysis is done on a weekly basis (during 2021 it has been changed from weekly to monthly basis). Three types of crisis (name crisis, market crisis and combined crisis) have been defined with two degrees of seriousness (mild and serious). Each of the crises has an assumed 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 bank 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.

1,09

1,69

1,16

# 37. RISK MANAGEMENT (continued)

# 37.3. Liquidity Risk and Financial Assets Management (continued)

As an additional way of managing liquidity risk, the Bank 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 Bank'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 bank, 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 Bank has defined the internal limits for the NSFR indicator.

The amount of internal limits is reviewed annually.

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

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

#### **37.3.** Liquidity Risk and Financial Assets Management (continued)

#### Maturity Analysis of the Bank's Financial Liabilities

The following table shows the Bank's most significant financial liabilities by maturity, as at 31 December 2021 and 31 December 2020.

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 2021
Liabilities per borrowings, deposits and securities	34.282.184	23.078.238	72.867.499	100.211.763	42.920.262	273.359.946
Subordinated liabilities	6.955				3.527.463	3.534.418
Total	34.289.139	23.078.238	72.867.499	100.211.763	46.447.725	276.894.364
Analysis of financial liabilities by ma	aturity	From 1 to 3	From 3 to 12	From 1 to 5		In RSD '000

	Within a month	From 1 to 3 months	From 3 to 12 months	From 1 to 5 years	Over 5 years	Total 2020
Liabilities per borrowings, deposits and securities	19.745.448	29.301.002	56.004.689	95.420.659	44.840.176	245.311.974
Subordinated liabilities		83.986	252.572		3.533.849	3.870.407
Total	19.745.448	29.384.988	56.257.261	95.420.659	48.374.025	249.182.380

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

#### **37.3.** Liquidity Risk and Financial Assets Management (continued)

#### Maturity Analysis of the Bank's Financial Liabilities (continued)

The table below provides the Bank'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 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
							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 2020
Contingent liabilities	426.385	772.921	3.917.595	11.417.337	7.303.074	694.153	24.531.465
Irrevocable commitments and letters of credit	26.221.740	831.699	720.607	4.047.232	4.742.941	2.629.485	39.193.704
Total	26.648.125	1.604.620	4.638.202	15.464.569	12.046.015	3.323.638	63.725.169

# 37. RISK MANAGEMENT (continued)

# 37.3. Liquidity Risk and Financial Assets Management (continued)

### Maturity Analysis of the Bank'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 totalingn 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 avgust 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.

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 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 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 2021 is presented in Note 28.

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

#### 37. RISK MANAGEMENT (continued)

#### 37.3. Liquidity Risk and Financial Assets Management (continued)

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

#### Liquidity Gap Analysis – Financial Assets and Liabilities

#### Up to 14 15 days up 3 to 12 1 to 3 1 to 5 **Over 5 years** Total 2021 days to 1 month months months years ASSETS Cash and cash funds held at 39.929.947 39.929.947 central Bank Derivative receivables 29.823 99.754 155.871 285.448 Securities and pledged financial 16.892.238 58,499,723 assets 139.550 2.012.966 3.800.100 2.376.275 33.278.594 Loans and receivables due from banks and other financial 22.404 10.709.287 6.650.568 (77) 63 4.022.737 13.592 institutions Loans and receivables due from 119.227.564 203.616.892 customers 891.739 1.756.153 2.903.967 13.937.659 64.899.810 Other assets 354.285 849.279 93 1.072 2.509 1.139 1.208.377 Total assets 314.249.674 47.995.912 6.704.223 20.337.743 4.618.321 98.294.259 136.299.216 LIABILITIES AND EQUITY Derivative liabilities 96.080 166.400 3.101 67.219 Deposits and liabilities due to banks and other financial 5.923.069 64.455.576 7.956.096 611.781 2.116.415 13.603.406 34.244.809 institutions and NBS Deposits and other liabilities to 5,708,138 208.904.371 4.034.975 13.084.131 23.158.005 customers 159.487.475 3.431.647 Subordinated liabilities 3.527.463 3.534.418 6.955 Other liabilities 1.248.178 1.975.525 213.776 16.283 497.288 **Total liabilities** 16.502.928 279.036.290 167.446.672 4.867.487 15.200.546 36.777.694 38.240.963 **Total equity** 37.300.391 37.300.391 Total liabilities and equity 167.446.672 4.867.487 15.200.546 36.777.694 38.240.963 53.803.319 316.336.681 Liquidity gap as at 31 December 2021 (119.450.760)(249.166) 60.053.296 82.495.897 (8.496.323) (16.439.951) Liquidity gap as at 31 December 2020 (86.388.611)(15.733.506)(12.547.717)(2.504.166)39.489.759 75.358.295

In RSD '000

# 37. RISK MANAGEMENT (continued)

### 37.3. Liquidity Risk and Financial Assets Management (continued)

#### Maturity Analysis of the Bank's Financial Liabilities (continued)

#### Liquidity Gap Analysis - Financial Assets and Liabilities (continued)

The previous table presents an analysis of the maturities for the Bank's financial 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 2021 is based on agreed discounted amounts.

The maturity mismatch is the result of a growth in the volume of demand deposits compared to the planned assets for up to 14 days. The Bank monitors maturity compliance using statistical patterns of deferred demand deposits at expected maturities.

# 37.4. 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 Bank's financial result and equity.

The Bank'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 debit securities price changes due to changes in the general level of interest rates.

To calculate the capital requirements of the general price risk, the Bank applies the 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 Bank calculates capital requirements for market risks arising from items of trading book using the methodology and guidelines prescribed by the NBS Decision governing the Bank'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 litmits

# 37. RISK MANAGEMENT (continued)

#### 37.4. Market Risks (continued)

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 2021	As at 31 December 2020
Interest rate risk	11.339	10.455
Foreign exchange risk	6.898	4.221
Total	14.846	11.510

The VaR calculation is carried out in a technical solution implemented at the Erste Group level.

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 an individual issuer for the entire portfolio of securities (trading book and bank 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 Bank's Executive Board at the proposal of the Strategic Risk, Portfolio and Capital Management Sector. Exposure is monitored on a daily basis.

The bank conducts stress testing of the trading book portfolio on a monthly basis. Historical and standard (onefactor) 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 Bank 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.

### 37.4.1 Interest Rate Risk

Interest risk is the risk of an adverse impact on the Bank's financial result and capital due to changes in market interest rates. The Bank 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 Bank considers RSD and EUR to be materially significant currencies.

In determining interest rates the Bank considers market interest rates and their movements to 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, increasing the net interest revenue on one end and economic value of equity on the other.

# 37. RISK MANAGEMENT (continued)

### 37.4. Market Risks (continued)

### 37.4.1 Interest Rate Risk (continued)

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 Bank 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 Bank 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 Bank 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 Bank prepares a report on the interest rate gap on a regular basis, which presents an overview of interestsensitive 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.

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 37. RISK MANAGEMENT (continued)

#### 37.4. Market Risks (continued)

### 37.4.1 Interest Rate Risk (continued)

The following table shows the bank's exposure to the interest rate risk (Repricing Gap) as at 31 December 2021. Assets, liabilities, and currency swaps as off-balance sheet items are categorized by the earlier of interest repricing date and maturity date.

							In RSD '000
Kategorija	Within a month	From 1 to 3 months	From 3 to 6 months	From 6 to 12 months	Over a year	Total non- interest bearing	Total
Cash	-	-	-	-	-	10.824.899	10.824.899
Obligatory reserve	11.251.764	-	-	-	-	17.853.285	29.105.049
Securities	2.613.628	5.674.896	2.589.946	4.876.113	44.404.141	-	60.158.724
Loans due from banks	6.622.916	-	-	-	-	-	6.622.916
Loans due from customers	66.203.758	79.511.355	29.962.133	3.865.337	26.992.036	-	206.534.620
Other assets	-	-	-	-	-	6.351.163	6.351.163
Total balance sheet assets	86.692.065	85.186.252	32.552.080	8.741.450	71.396.177	35.029.346	319.597.371
FX Swaps	11.476.134	1.675.821	-	-	72.748	-	13.224.703
Total assets	98.168.199	86.862.073	32.552.080	8.741.450	71.468.925	35.029.346	332.822.074
Liabilities to banks	6.515.050	5.056.030	12.346.121	-	7.423		23.924.624
Liabilities to financial institutions	6.249.505	17.666.333	6.563.428	830.236	6.485.118	-	37.794.621
AVISTA deposits	13.715.101	7.877.692	11.947.833	24.158.255	93.824.362	-	151.523.244
Term deposits	9.905.944	14.847.264	12.055.008	18.938.210	8.775.634	-	64.522.060
Other liabilities	-	-	-	-	-	4.426.592	4.426.592
Equity	-	-	-	-	-	37.406.230	37.406.230
Total balance sheet liabilities and equity	36.385.601	45.447.320	42.912.390	43.926.701	109.092.537	41.832.822	319.597.371
FX Swaps	11.445.958	1.677.782	-	-	71.859	-	13.195.599
Total liabilities and equity	47.831.559	47.125.101	42.912.390	43.926.701	109.164.396	41.832.822	332.792.970
Net interest risk exposure as at 31 December 2021	50.336.640	39.736.972	(10.360.310)	(35.185.251)	(37.695.471)	(6.803.475)	29.104
Net interest risk exposure as at 31 December 2020	66.530.614	9.883.480	(34.896.363)	(24.011.316)	(9.668.072)	(7.746.385)	91.957

# 37. RISK MANAGEMENT (continued)

### 37.4. Market Risks (continued)

### 37.4.1 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 Bank'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 2021 and 31 December 2020.

#### In RSD '000

Currency	Changes in percentage points	Income statement sensitivity 2021	Changes in percentage points	Income statement sensitivity 2020
Increase in percentage:				
RSD	1%	118.432	1%	165.806
EUR	1%	451.212	1%	527.992
Decrease in percentage:				
RSD	1%	(224.157)	1%	(151.695)
EUR	1%	(719.585)	1%	(749.066)

### 37.4.2. Foreign Exchange Risk

Foreign exchange risk is the risk of change of the value of financial instruments and adverse effects on the Bank'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 Bank 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 Bank'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 Bank 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 Bank of Serbia's requirements, the Bank regularly maintains its foreign currency position - foreign exchange risk indicator within maximum regulatory limits, determined relative to the capital, based on which the Bank is obligated to ensure that its total net open foreign currency position does not exceed 20% of its regulatory capital.

In 2021, the Bank continuously monitored the compliance of foreign exchange risk indicators, whereby the related indicator was at a level within the prescribed limit. At the end of each working day, the Bank's foreign currency exposure indicator was not more than 20% higher than the Bank's capital.

# 37. RISK MANAGEMENT (continued)

# 37.4. Market Risks (continued)

# 37.4.2. Foreign Exchange Risk (continued)

The following table shows the currencies in which the Bank has significant exposure as at 31 December 2021 and 31 December 2020 of its monetary assets and liabilities that are not traded.

The above analysis calculates the result of reasonably possible currencies exchange rates relative to the RSD with constant maintenance of other variables. Negative amounts in the table represent a potential decrease in the performance balance, i.e. gain or capital, while positive amounts represent potential increases.

## Risk of changing foreign exchange rates

			Changes in	In RSD '000
Currency	Changes in currency rate (depreciation in %) as at 31 December 2021	Effect on profit and loss before taxes as at 31 December 2021	currency rate (depreciatio n in %) as at 31 December 2020	Effect on profit and loss before taxes as at 31 December 2020
EUR	2%	(9.999)	2%	(5.378)
CHF	2%	(54)	2%	(76)
USD	2%	655	2%	391

### 37. RISK MANAGEMENT (continued)

### 37.4. Market Risks (continued)

### 37.4.2. Foreign Exchange Risk

The following table presents the Bank's exposure to foreign exchange risk as at 31 December 2021. The table includes assets and liabilities at their carrying amounts.

							In RSD '000
	EUR	USD	СНЕ	Other currencies	Total in foreign currencies	Total in RSD	Total
ASSETS Cash and cash funds held at Central Bank	24.322.776	103.169	484.829	134.079	25.044.853	14.885.094	39.929.947
Pledged financial assets	-	-	-	-	-	-	-
Derivative receivables	255.636	-	-	-	255.636	29.812	285.448
Securities	8.383.315	1.529.191	-	-	9.912.506	48.587.217	58.499.723
Loans and receivables due from banks and other financial institutions	4.669.717	63.247	35.625	232.156	5.000.745	5.708.542	10.709.287
Loans and receivables due from customers	145.728.130	352.789	6.927	-	146.087.846	57.529.046	203.616.892
Investments in subsidiaries	-	-	-	-	-	93.560	93.560
Intangible assets	-	-	-	-	-	1.705.660	1.705.660
Property, plant and equipment	-	-	-	-	-	3.049.741	3.049.741
Current tax assets	-	-	-	-	-	238.878	238.878
Deferred tax assets Fixed assets held for sale and assets of	-	-	-	-	-	224.019	224.019
discontinued operations	-	-	-	-	-	11.902	11.902
Other assets	25.872	-	3.771	18	29.661	1.202.653	1.232.314
Total assets	183.385.446	2.048.396	531.152	366.253	186.331.247	133.266.124	319.597.371
LIABILITIES AND EQUITY							
Derivative liabilities	163.302	109	-	-	163.411	2.989	166.400
Deposits and liabilities due to banks and other financial institutions and NBS	51.255.989	8.019	4.948	11.706	51.280.662	13.174.914	64.455.576
Deposits and liabilities due to customers	117.474.340	6.368.745	4.017.596	1.011.105	128.871.786	80.032.585	208.904.371
Subordinated liabilities	3.534.418	-	-	-	3.534.418	-	3.534.418
Provisions	-	-	-	-	-	1.656.101	1.656.101
Current tax assets	-	-	-	-	-	109.647	109.647
Other liabilities	1.873.908	2.319	1.674	288	1.878.189	1.592.278	3.470.467
Total liabilities	174.301.957	6.379.192	4.024.218	1.023.099	185.728.466	96.568.514	282.296.980
Total equity	-	-		-	-	37.300.391	37.300.391
Total liabilities and equity	174.301.957	6.379.192	4.024.218	1.023.099	185.728.466	133.868.905	319.597.371
Net foreign currency position as at:							
– 31 December 2021	9.083.489	(4.330.796)	(3.493.066)	(656.846)	602.781		
– 31 December 2020	7.829.852	(2.507.420)	(1.741.683)	(294.220)	3.286.529		

### 37. RISK MANAGEMENT (continued)

### 37.5. Bank's Risk Concentration

This is a risk of the Bank's exposures to a single entity or a group of related entities and exposures to an entity related to the Bank.

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 Bank's exposure to a customer or a group of related customers relative to the Bank's capital.

During 2021, the Bank maintained the exposure risk indicators within the prescribed values. By implementing appropriate activities stipulated by the relevant procedures and decisions on loan approval, the Bank 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 34(b)) and with the internal limits.

In accordance with the Risk management policies, the Bank'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 Bank.

The procedures of exposure risk management are the subject of internal audit.

### 37.6. Bank's Investment Risks

The Bank's investment risks include the Bank's equity investments held in other entities and investments made into the Bank's own fixed assets.

In accordance with the National Bank of Serbia legislation, the level of the Bank's investment and the level of regulatory capital is being monitored in order to ensure that the Bank's investments in a single non-financial sector entity do not exceed 10% of its capital, while the total investments of the Bank in non-financial entities and in tangible assets and investment property cannot exceed 60% of its regulatory capital.

The Bank's investment risk exposure arising on investments into other legal entities and property and equipment is monitored by the organizational unit or the Bank's body competent for procurement of tangible 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 2021, the Bank 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.

### 37.7. Country Risk

Country risk is the risk related to the country of origin of a counterparty the Bank is exposed to and includes adverse effects which may influence the financial result and capital of the Bank, as the Bank 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 monitors its exposure on geographic basis 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.

### 37. RISK MANAGEMENT (continued)

### 37.8. Operational Risk

Operational risk is the risk of the adverse effects on the Bank's financial result and equity due to failures in the employees' performance, inadequate internal procedures and processes, inadequate information and other systems in the Bank or unforeseen external events.

The Bank has established a comprehensive system of managing operational risk through the identification and recording, evaluation and monitoring of operational risks in all material products, activities, processes and systems. Operational risk management is the responsibility of all employees of the Bank.

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 timely recording and reporting of early identified operational risk events, while the approximation process provides completeness, coherence and comprehensiveness of operational risk events that have occurred in the Bank. Operational risk events are collected in a single database and further analysed and monitored.

The Bank continuously educates all employees in the field of operational risk management by increasing the awareness of the emplozees 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 Bank 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 Bank has defined and regularly reviews and updates internal acts which govern the Bank's exposure to operational risk, taking into account the compliance with the applicable regulatory framework and Group standards.

The Bank 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 Bank's internal and external frauds, technological risks and civil responsibility.

Continuous assessment of risk arising in the process of introducing new products / services as well as activities, that occur when entrusting third parties is carried out. Improvement of internal control mechanisms is necessary element in all operational risk management activities.

The Bank calculates capital requirements under Pillar 1 for operational risk using the basic indicator approach under Pillar 2 while 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, such as travel bans and restrictions, quarantines, shelter-in-place orders and limitations on business activity, including closures.

The above measures were gradualy relaxed during 2020, while some were repealed in 2021. The easing of measures has mitigated the negative impact of COVID-19 on the economy, market participants, as well as the Serbian and global economy.

According to the published data of the NBS in January 2022, and according to the preliminary assessment of the SBS on economic trends in 2021, the real GDP growth is 7,5%, which is a significant increase in economic activity compared to 2020. Such developments are the result of growing activity in industry, construction and the service sectors. The ratio of average prices in December 2021 compared to December 2020 is 7,9%, while the average annual inflation rate in 2021 was 4,0%.

Management is taking necessary measures to ensure business continuity, ensure continuous customer service and reduce negative impact on employees.

# 37. RISK MANAGEMENT (continued)

### 37.8. 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.

### 37.9. Capital Management

The Bank 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 Bank manages the capital structure and performs adjustments in accordance with changes in economic conditions and risk related to the Bank's operations. The Bank's management monitors regularly the Bank'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 Banks and relevant decisions of the National Bank of Serbia, which are fully compliant with the requirements of Basel 3 standards as of June 30, 2017, stipulates that banks 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 and 59/2021).

Regulatory prescribed minimum capital adequacy ratios, including the protection classes of equity as at 31 December 2021, were as follows:

- indicator of the Common Equity Tier 1 capital adequacy ratio 16,92%
- indicator of the Tier 1 capital adequacy ratio 16,92%% and
- indicator of Total capital adequacy ratio 18,72%.

In addition to the requirements defined in the form of minimum indicators of capital adequacy and protective capital layers, the Bank 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.

# 37. RISK MANAGEMENT (continued)

# 37.9. Capital Management (continued)

The capital of the bank 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 Bank is equal to the ratio of the bank'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 adequacy ratio, the capital adequacy ratio, the capital adequacy ratio adequacy ratio adequacy ratio, the capital requirement for the risk of adjusting the credit exposure multiplied by the reciprocal value of the capital adequacy ratio adequacy ratio adequacy ratio, the capital requirement for operational risk multiplied by the reciprocal value of the capital adequacy ratio adequacy ra

The Bank 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 Bank, as its key component, has the Internal Capital Adequacy Assessment Process (ICAAP). This framework is defined to support the bank's management in the risk management process to which the bank is exposed, as well as in its internal capital, in order to achieve the Bank'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 Bank and Banking group Recovery Plans ("Official Gazette of the Republic of Serbia" No. 71/2015), the Bank 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 Bank, as well as achieving stability in situations of serious financial disturbances. In addition, the Bank, 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).

# 37.9 RISK MANAGEMENT (continued)

# 37.9. Capital Management (continued)

The table below summarizes the structure of the Bank's capital as at 31 December 2021 and 31 December 2020 as well as the capital adequacy ratio:

	31.12.2021.	In RSD '000 31.12.2020.
Basic capital		
Basic share capital		
The amount of the basic share capital paid	14.107.500	12.909.000
Related emission premium with basic equity instruments	3.704.504	2.553.944
Profit from the current period that meets the		
requirements for inclusion in the share capital	-	-
Revaluation reserves and other unrealized gains	176.790	642.678
Unrealized losses	(65.720)	(144.747)
Other reserves	16.968.156	15.634.894
Additional value adjustments	(24.395)	(26.958)
Other intangible assets before deduction for related deferred tax liabilities Gross amount of receivables from a debtor - individuals (other than farmers and entrepreneurs) where the	(1.705.660)	(1.129.945)
level of credit indebtedness of that debtor was higher than the percentage determined in accordance with the decision governing the classification of the balance sheet assets and off-balance sheet items of the bank or will be higher due to loan approval Gross amount of claims on debtors - individuals (except farmers and entrepreneurs) based on approved consumer loans, cash loans or other loans, which are stated on accounts 102, 107 and 108 in accordance with the decision prescribing the Chart of Accounts and the contents in the Chart of Accounts for banks, and which on the basis of the criteria of agreed maturity meet the condition for applying the deductible item	(15.081)	(22.526)
from the basic share capital prescribed by the decision governing the capital adequacy of the bank	(16.559)	(14 572)
Total	· · · · ·	(14.572)
Supplementary capital	33.129.535	30.401.768
Subordinated liabilities	3.527.463	3.568.709
-	3.527.463	3.568.709
Capital:	36.656.998	33.970.477
Risky balance and off-balance assets Capital requirement for credit risk, counterparty risk and risk of delivery / delivery on the basis of free		
delivery	14.040.438	12.361.283
Capital requirement for price risk	116.489	169.187
Capital requirement for foreign exchange risk	-	-
Capital requirement for operational risk	1.470.087	1.355.597
Capital requirement for the risk of adjusting credit exposure	34.363	56.605
Common Equity Tier 1 capital adequacy ratio	16.00	
Tier 1 capital adequacy ratio	16,92	17,44
	16,92	17,44
Capital adequacy =	18,72	19,49

The Bank is in compliance with all regulatory requirements regarding capital adequacy at all levels.

# 37. RISK MANAGEMENT (continued)

# 37.9. Capital Management (continued)

The following table gives an overview of the limits for applying exceptions to deductible items from the basic share capital defined by the Decision on the capital adequacy of the bank:

	31.12.2021	In RSD '000 31.12.2020
Investments in entities in the financial sector in which the bank does not have significant		
<b>investments</b> The limit to which investments in entities in the financial		
sector in which the bank does not have a significant investment are not deducted from the capital (10% of the basic share capital)	3.312.953	3.040.177
Investments in the basic share capital of entities in the financial sector in which the bank does not have a significant investment Investments in additional share capital of entities in the	(120.224)	(111.469)
financial sector in which the bank does not have significant investments	-	-
Investments in supplementary capital of entities in the financial sector in which the bank does not have significant investments	-	-
Remains up to the limit	3.192.729	2.928.708
Investments in entities in the financial sector in		
which the bank has significant investments The limit to which investments in entities in the financial sector in which the bank has significant investments are	3.312.953	3.040.177
not deducted from the capital (10% of the basic share capital)	5.512.755	5.040.177
Investments in the basic share capital of entities in the financial sector in which the bank has significant investments	(93.560)	(93.560)
Remains up to the limit	3.219.393	2.946.617
Deferred tax assets		
The limit to which deferred tax assets, that are dependent on future profitability and arise from temporary differences, do not deduct from the capital (10% of the basic share capital)	3.312.953	3.040.177
Deferred tax assets that depend on future profitability and arise from temporary differences	(249.635)	(95.289)
Remains up to the limit	3.063.318	2.944.888
Combined limit for deferred tax assets and significant investments		
The limit for deferred tax assets, that are dependent on future profitability and arising from temporary differences and investments in financial sector entities in which the bank has significant investments are not deducted from	5.791.310	5.322.581
equity (17,65% of the basic share capital) Deferred tax assets that depend on future profitability and arise from temporary differences and investments in financial sector entities in which the bank has significantly	(343.195)	(188.849)
invested	E 449 11F	E 400 700
Remains up to the limit	5.448.115	5.133.732

### 37. RISK MANAGEMENT (continued)

### 37.9. Capital Management (continued)

An overview of the Bank's exposure to risks and capital requirements is given in the table below:

				In RSD '000	
	31.12	.2021.	31.12.2020.		
	Risk assets	Capital requirement	Risk assets	Capital requirement	
Total risk assets	195.767.213	15.661.377	174.283.412	13.942.673	
Risk-weighted exposure to credit risk	175.505.477	14.040.438	154.516.043	12.361.283	
Standardized approach	175.505.477	14.040.438	154.516.043	12.361.283	
IRB approach	-	-	-	-	
Exposure to risk of settlement /delivery (except for free delivery)	-	-	-	-	
Exposure to market risks	1.456.113	116.489	2.114.843	169.187	
Exposure to operational risk	18.376.088	1.470.087	16.944.963	1.355.597	
Exposure to the risk of adjusting credit exposure	429.535	34.363	707.563	56.605	

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 on 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 9,47% as at 31 December 2021 (2020: 10,25%).

## 37. RISK MANAGEMENT (Continued)

### 37.10. 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 2021	31 December 2020
CVA	10.401	16.666
DVA	(2.940)	(2.705)

#### 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.

# ERSTE BANK a.d. NOVI SAD

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 37. RISK MANAGEMENT (Continued)

### **37.10.** Fair Value of Financial Assets and Liabilities (continued)

The following table shows fair values of financial instruments recognized at fair value in the financial statements:

		31.12.	2021.		31.12.2020.			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
FINANCIAL ASSETS	12.701.540	11.500.526	26.483	24.228.549	8.947.667	18.321.321	26.490	27.295.479
Securities	12.701.540	11.215.078	26.483	23.943.101	8.947.667	17.899.878	26.490	26.874.036
<b>Debit securities</b> Republic of Serbia bonds and T-bills	12.589.037	11.214.514	-	23.803.551	8.596.124	17.899.118	-	26.495.242
Government bonds of Republic of Montenegro <b>Equity securities</b>	-	-	-	-	248.000	-	-	248.000
Quoted shares	112.503	564	-	113.066	103.544	760	-	104.304
Shares that are not quoted	-	-	26.483	26.483	-	-	26.490	26.490
Derivative receivables	-	285.448	-	285.448	-	421.443	-	421.443
FINANCIAL LIABILITIES		166.400		166.400		349.511		349.511
Derivative liabilities	-	166.400	-	166.400	-	349.511	-	349.511

# ERSTE BANK a.d. NOVI SAD

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

### **37. RISK MANAGEMENT (Continued)**

# **37.10.** Fair Value of Financial Assets and Liabilities (Continued)

### Changes in the level of financial instruments valued at fair value

						In RSD '000
		31.12.2021.		3	31.12.2020.	
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3
Securities						
Transfer from Level 1	-	1.396.793	-	-	760	-
Transfer from Level 2	5.464.384	-	-	5.003.472	-	-
Transfer from Level 3	-	-	-	-	-	-
Acquisition, sale and derecogntion	(3.042.714)	(2.568.421)		(1.403.899)	8.002.823	
Total	2.421.670	(1.171.628)	-	3.599.573	8.003.583	-

### Transfers between levels 1 and 2, arranged by categories of measurements and instruments

				In RSD '000	
	31.12.2	2021.	31.12.2020.		
	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	832.094	4.094.561	-	4.338.183	
Financial assets FVPL					
Bonds	564.699	1.369.823	760	665.289	
Total	1.396.793	5.464.384	760	5.003.472	

# 37. RISK MANAGEMENT (Continued)

## 37.10. Fair Value of Financial Assets and Liabilities (Continued)

As at 31 December 2021, all bonds 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.

	31 Decem	ber 2021	31 December 2020		
FINANCIAL ASSETS	Book value	Fair value	Book value	Fair value	
Securities held to maturity	34.556.623	34.556.623	28.974.460	28.974.460	
Loans and receivables due from banks Loans and receivables due from	10.709.287	10.717.755	3.180.869	3.168.146	
customers	203.616.892	213.669.571	188.082.044	199.310.542	
Fixed assets intended for sale	11.902	22.654	11.902	22.654	
FINANCIAL LIABILITIES					
Deposits due to banks	64.455.576	66.727.300	65.806.844	68.570.731	
Deposits due to customers	208.904.371	210.344.939	175.995.703	176.875.682	

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.

In 2021, there were no reclassifications within the financial asset position.

Due to the influence of COVID 19, there were no changes in the process of calculating PV, nor in the process of assigning FV levels.

### ERSTE BANK a.d. NOVI SAD

# NOTES TO SEPARATE FINANCIAL STATEMENTS for the year ended 31 December 2021

# 38. COMMITMENTS AND CONTINGENT LIABILITIES

### (a) Operating Lease Commitments

The Bank, 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 Bank 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 2021	31 December 2020
Within a year	12.488	20.331
From 1 to 5 years	-	27.211
	12.488	47.542

### (a) Litigation

As at 31 December 2021, the Bank had 12.593 initiated litigations in the total amount of RSD 1.743.281 thousand in which it had the status of the sued party (31 December 2020: RSD 1.513.584 thousand). The default interest based on disputes against the Bank amounts to RSD 271.815 thousand (31 December 2020: RSD 179.821 thousand).

Based on the assessment of the legal representatives of the Bank in the above mentioned disputes, the Bank made a provision in the amount of RSD 1.046.930 thousand as at 31 December 2021 (RSD 724.380 thousand as at 31 December 2020), for disputes that are expected to fall at the Bank's expense on this date. The Bank's management estimates that materially significant losses will not arise on the basis of the outcome of the court disputes in excess of the amount for which the provision was made.

A significant number of disputes relate to client requests that challenge the bank's right to charge a fee for processing a loan application, as well as a housing loan insurance premium. As in relation to these disputes, the current case law is more favorable to clients in the first instance, and based on procedural laws, enforcement is possible under invalid first instance judgments, the Bank has made provisions regarding afore-mentioned disputes in the amount of RSD 855.083 thousand.

### (b) 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, as well as subsequent default interest and penalties. The Bank's management believes that the Bank's tax liabilities recorded in these financial statements are appropriately stated in accordance with the effective regulations.

### 39. RECONCILIATION OF OUTSTANDING BALANCES OF RECEIVABLES AND LIABILITIES

In accordance with Article 18 of the Law on Accounting, the Bank reconciled its balances of payables and receivables with its debtors and creditors and has valid documentation thereof.

The Bank sent its customers open items statements (OIS) as at 31 October 2021 in total amount of RSD 403.253.065 thousand. Confirmed receivables amounted to RSD 260.897.263 thousand.

The amount of disputed receivables amounted to RSD 50.686 thousand and the Bank is in contact with clients in order to resolve conflicts.

The Bank is still working on reconciliation of OIS for which replies were not received.

# 40. SEGMENT REPORTING

Management of the Bank 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 Bank a.d., Novi Sad.

# Erste bank a.d. Novi Sad - Operating segments

Operating segments	Retail	Corporate	Reconciliation of assets and liabilities / CC / Unallocated capital	Markets

# 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.

### 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 defined annual turnover of 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 (EGI) and construction for the Bank'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.

## 40. SEGMENT REPORTING (continued)

### 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 bank's trading book, as well as activities related to the use of the bank'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, pension 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.

40. SEGMENT REPORTING (continued)

#### **Business segmentation**

Business segmentation	Custo	mers	Smal and me enterp		Financial	markets	ALM/C	C/fcap	Gro	up
in '000 RSD	12.2021	12.2020	12.2021	12.2020	12.2021	12.2020	12.2021	12.2020	12.2021	12.2020
B. Profit & loss account						·				
Net interest income	5.546.846	4.846.186	2.816.193	2.637.619	214.901	212.262	138.113	151.044	8.716.053	7.847.111
Dividend income	-	-	-	-	-	-	454	424	454	424
Net investment result by equity method	-	-	-	-	-	-	-	-	-	-
Rental income from investment properties & other operating leases	-	-	-	-	-	-	6.962	6.735	6.962	6.735
Net fee and commission income	1.601.288	1.270.958	827.504	700.999	153.498	131.110	(193.205)	(202.181)	2.389.085	1.900.886
Net trading result	237.060	187.877	155.857	114.781	199.556	205.122	(44.149)	(43.069)	548.324	464.711
Gains/losses from financial instruments measured at fair value through profit or loss	-	-	-	-	-	-	(203)	(358)	(203)	(358)
General administrative expences	(6.001.260)	(5.453.703)	(1.226.450)	(1.024.257)	(218.486)	(179.663)	(57.608)	(274.173)	(7.503.804)	(6.931.796)
Gains/losses from derocognition of financial assets measured at amortised cost	(15.140)	(10.776)	-	-		-		-	(15.140)	(10.776)
Other gains/losses from derocognition of financial instruments not measured at fair value throught profit or loss	-	-	-	-	-	-	(887)	21	(887)	21
Reclassification gains/losses from amortized cost to fair value through profit or loss	-	-	-	-	-	-	-	-	-	-
Reclassification gains/losses from fair value through other comprehensive income to fair value through profit or loss	-	-	-	-	-	-	-	-	-	-
Net impairment loss on financial instruments	(265.032)	(1.270.855)	(698.621)	(234.892)	783	(3.910)	(8.379)	(17.231)	(971.248)	(1.519.068)
Other operating result	(33.949)	11.565	(48.428)	(6.837)	(2.288)	72	(666.788)	(548.277)	(654.596)	(543.621)
Pre-tax result from continuing operations	1.069.814	(418.749)	1.922.912	2.187.413	347.964	372.670	(825.689)	(927.063)	2.515.001	1.214.271
Taxes on income	(48.476)	(41.035)	(79.197)	214.353	(12.252)	36.519	34.085	(90.847)	(105.839)	118.991
Profit or loss for the year	1.021.338	(459.784)	1.843.715	2.401.766	335.712	409.189	(791.604)	(1.017.910)	2.409.161	1.333.262
Net result which belongs to minority interest (non-controlling)										
Net result attributable to the owners of the parent	1.021.338	(459.784)	1.843.715	2.401.766	335.712	409.189	(791.604)	(1.017.910)	2.409.161	1.333.262
Operating Income	7.385.194	6.305.020	3.799.554	3.453.399	567.955	548.494	(92.028)	(87.404)	11.660.676	10.219.510
Operating Expences	(6.001.260)	(5.453.703)	(1.226.450)	(1.024.257)	(218.486)	(179.663)	(57.608)	(274.173)	(7.503.804)	(6.931.796)
Operating Result	1.383.934	851.317	2.573.104	2.429.142	349.469	368.832	(149.636)	(361.577)	4.156.871	3.287.714
A. Balance sheet										
Total assets (period end balance)	108.571.151	99.392.063	100.903.127	92.664.781	16.651.323	13.541.120	93.422.027	81.405.829	319.547.628	287.003.792
Total liabilities (period end balance)	123.383.144	101.996.058	81.765.425	72.124.895	14.112.912	15.469.935	62.985.757	64.483.873	282.247.237	254.074.762
Equity	7.059.591	7.286.030	13.048.392	9.921.967	1.326.554	852.411	15.865.853	14.868.622	37.300.391	32.929.031
C. Key indicators/parameters										
Cost/Income Ratio	81%	86%	32%	30%	38%	33%	-63%	-314%	64%	68%
Loans/Deposits Ratio (net)	83%	93%	127%	130%	1%	2%	100%	15%	94%	99%
Return on the average allocated equity	14%	-6%	14%	24%	25%	48%	-5%	-7%	6%	4%

### 41. ADDITIONAL INFORMATION ON CASH FLOWS

		In RSD '000
	31.12.2021.	31.12.2020.
Cash	6.731.485	5.427.611
Gyro account	11.251.763	13.650.670
Foreign currency accounts with foreign banks	925.718	1.673.333
Balance as at 31 December	18.908.966	20.751.615

Obligatory reserves held with the National Bank of Serbia is not available for everyday business transactions of the Bank and that is why it is not a part of cash flows (Note 18).

### 42. EVENTS AFTER THE REPORTING PERIOD

During January 2022, the Bank has sold the pledged property of the debtor Fabrika Vode Zrenjanin, in the total amount of RSD 417.368.175 in the procedure of forced collection. The said transaction led to the release of provision for the said client, as well as to the decrease of the percentage of NPL placements in the Bank's total portfolio.

After balance sheet date the Bank received a total of 1.072 lawsuits regarding loan origination fees. The Bank's management estimates that there will be no material losses based on the outcome of litigation that are in progress above the amount for which the provision was made.

In the beginning of 2022, there has been increased volatility in the financial and commodity markets due to the escalation of political tension in Ukraine, followed by international sanctions against certain Russian companies and individuals. While this is still an ongoing situation at the date of issuing these financial statements, and there is an expectation of consequences on the economy in general, there has been no discernible impact on the Bank's operations neither Bank has any significant exposure to underlying countries or individuals that are under sanctions, however the future effects cannot be predicted. Management will continue to monitor the potential impact and will take further action as necessary to mitigate any effects.

After the reporting period, there were no other events that would require corrections or disclosure in the notes to the Bank's financial statements for the year ended 31 December 2021.

#### 43. 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 2021 and 31 December 2020 for certain foreign currencies are:

	0 1100
31.12.2021.	31.12.2020.
117,5821	117,5802
103,9262	95,6637
113,6388	108,4388
	117,5821 103,9262

Novi Sad, 14 March 2022

Approved by the management of Erste Bank a.d. Novi Sad

Stevan Čomić Head of Accounting and Controlling Department

Suzan Tanriyar Executive Board Member

OVI SP

Slavko Carić Executive Board Chairman

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# SUPPLEMENTARY SCHEDULES

### DISCLOSURE OF DATA AND INFORMATION ON CAPITAL UNDER BASEL III PILLAR 3

In accordance with the Decision on Disclosure of Data and Information by banks, detailed information on the Bank's capital is given in the following enclosures:

- PI-KAP form (APPENDIX 1) detailed structure of regulatory capital of the Bank as at 31 December 2021;
- PI-FIKAP form (APPENDIX 2) basic characteristics of regulatory capital elements;
- PI-UPK form (APPENDIX 3) Balance sheet of the Bank 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 bank (APPENDIX 1).
- PI-AKB form (APPENDIX 4) overview of calculated capital requirements as at 31 December 2021.

Appendix 1 – The form PI- KAP

			In RSD '000
No	Item	Amount	DCA reference
	Common Equity Tier 1: elements		
1	CET1 capital instruments and the related share premium accounts	17.812.004	
1.1.	of which: shares and other capital instruments which fulfil the requirements as laid out in Section 8 of the DCA	14.107.500	Section 7, paragraph 1, item 1) and Section 8
1.2.	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	3.704.504	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 bank's assembly	-	Section 10, paragraph 1
3	Profit of the current year or profit from the preceding year which the bank'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 gains	111.070	Section 7, paragraph 1, item 4)
5	Reserves from profit and other bank reserves, except for reserves for general banking risks	16.968.156	Section 7, paragraph 1, item 5)
6	Reserves for general banking 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)	34.891.230	

Appendix 1 – The form PI- KAP

			In RSD '000		
No	Item	Amount	DCA reference	Reference to Annex 3	
	Share capital: regulatory adjustments and deductions				
9	Additional value adjustments (-)	(24.395)	Section 12, paragraph 5	PVA (Prudent Valuation) is not an integral part of the balance sheet	
10	Intangible assets, including goodwill (net of deferred tax liabilities) (-)	(1.705.660)	Section 13, paragraph 1, item 2)	d	
11	Deferred tax assets that rely on future profitability of the bank, 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 bank'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 bank(-)	-	Section 13, paragraph 1, item 5)		
17	Direct, indirect and synthetic holdings by a bank of own Common Equity Tier 1 instruments, including own CET 1 instruments that a bank 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 bank, designed to inflate artificially the capital of the bank (-)	-	Section 13, paragraph 1, item 7)		
19	Applicable amount of direct, indirect and synthetic holdings by the bank of the CET1 instruments of financial sector entities where the bank 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 bank 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 bank 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.	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 (-)	-	Section 13, paragraph 1, item 11), indent one		
21.2.	of which: securitisation positions (-)	-	Section 13, paragraph 1, item 11), indent two		
21.3.	of which: free deliveries (-)	-	Section 13, paragraph 1, item 11), indent three		
22	Deferred tax assets that rely on the bank's future profitability arising from temporary differences (amount above 10% of bank'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)		

Appendix 1 – The form PI- KAP

N	1 Th		In RSD '000
No	Item	Amount	DCA reference
23	Sum of deferred tax assets and holdings of financial sector entities where the bank 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.	of which: Direct, indirect and synthetic holdings of the CET1 instruments of financial sector entities where the bank has a significant investment in those entities	_	Section 21, paragraph 1, item 2)
23.2.	of which: Deferred tax assets arising from temporary differences	-	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 bank suitably adjusts the amount of CET1 elements in so far 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 bank's Additional Tier 1 items that exceeds Additional Tier 1 capital of the bank (-)	_	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 banks for which the borrower's credit indebtedness was higher than the percentage determined in accordance with the decision governing the classification of the bank'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 (-)	(15.081)	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 bank'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 (-)	(9.806)	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 bank'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 (-)	(4.213)	Section 13, paragraph 1, item 14)

Appendix 1 – The form PI- KAP

No	Item	Amount	In RSD '00 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 bank's capital Of which: Loans with a contractual maturity of more than 2190 days - if these loans are approved starting from 1 January 2021	(2.540)	DCATETETETICE
31	Amount of required reserve for estimated losses on balance-sheet assets and off-balance sheet items of the bank	-	Section 13, paragraph 1, item 16)
32	Total regulatory adjustments and deductibles from CET1 capital (sum of rows from 9 to 27)	(1.761.695)	
33	Common Equity Tier 1 capital (difference between 8 and 28)	33.129.535	
	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 bank of own Additional Tier 1 instruments, including the instruments that a bank 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 bank of the Additional Tier 1 instruments of financial sector entities with which the bank has reciprocal cross holdings, designed to inflate artificially the capital of the bank (-)	-	Section 26, paragraph 1, item 2)
39	Applicable amount of direct, indirect and synthetic holdings by a bank of the Additional Tier 1 instruments of financial sector entities where the bank does not have a significant investment in those entities (-)	_	Section 26, paragraph 1, item 3)
40	Direct, indirect and synthetic holdings by a bank of the Additional Tier 1 instruments of financial sector entities where the bank 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 bank (-)	-	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)	33.129.535	

Appendix 1 – The form PI- KAP

	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	3.527.463	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)	3.527.463			
	Tier 2 capital: deductibles				
49	Direct, indirect and synthetic holdings by a bank of own Tier 2 instruments and subordinated liabilities, including instruments that the bank 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 bank has reciprocal cross holdings, designed to inflate artificially the capital of the bank (-)	-	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 bank does not have a significant investment in those entities (-)	-	Section 30, paragraph 1, item 3)		
52	Direct, indirect and synthetic holdings by the bank of the Tier 2 instruments and subordinated liabilities of financial sector entities where the bank 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)	3.527.463			
55	Total capital (sum of rows 42 and 52)	36.656.998			
56	Total risk-weighted assets	195.767.213	Section 3, paragraph 2,		
	Capital adequacy ratios and capital buffers				
57	Common Equity Tier 1 capital ratio (%)	16,92	Section 3, paragraph 1, item 1)		
58	Tier 1 capital ratio (%)	16,92	Section 3, paragraph 1, item 2)		
59	Total capital ratio (%)	18,72	Section 3, paragraph 1, item 3)		
60	Total requirements for capital buffers (%)	5,76	Section 433		
61	Common Equity Tier 1 capital available for capital buffers coverage (%)	8,92			

## DISCLOSURE OF DATA AND INFORMATION ON CAPITAL 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 Bank's capital

No	Instrument features	The share capital of the Bank	The subordinated loan granted by Erste Group Bank Ceps Holding GmbH, Vienna
1.	Issuer	Erste Bank a.d. Novi Sad	Erste Group Bank Ceps Holding GmbH, Vienna
1.1.	Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier for private placement) Regulatory treatment	ISIN: RSNOVBE23514, CFI ESVTFR	
2.	Treatment in accordance with the Decision on Capital Adequacy of Banks	Core capital instrument	Supplementary capital instrument
3.	Eligible at solo/(sub-)consolidated/ solo&(sub-) consolidated	Individual and group	Individual and group
4.	Instrument type	Ordinary shares	Subordinated debt issued in the form of financial instrument
5.	Amount recognised in regulatory capital (in RSD thousand, as of most recent reporting date)	Amount of 14.107.500 thousand RSD is recognized for the purposes of calculating regulatory capital (nominal value plus share premium in the amount of 3.704.504 thousand RSD).	Amount of 3.527.463 thousand RSD recognized as supplementary capital which fulfil requirements in accordance with Decision on Capital Adequacy
6.	Nominal amount of instrument	12.909.000 thousand RSD	EUR 30.000.000
6.1.	Issue price	RSD 11.978,42	-
6.2.	Redemption price	-	-
7.	Accounting classification	Share capital	Liability – amortized amount
8.	Original date of issuance	$1^{st}$ issue: 5.382.070 thousand RSD 16/06/2006 $2^{nd}$ issue: 1.735.310 thousand RSD 30/01/2007 $3^{rd}$ issue: 2.922.620 thousand RSD 27/12/2007 4th issue: 2.869.000 thousand RSD 12/07/2019 $5^{th}$ issue: 1.198.500 thousand RSD 11/02/2021	10.09.2018.
9.	Perpetual or dated	No maturity date	With maturity date
9.1.	Original maturity date	No maturity date	10.09.2028.
10.	Issuer call subject to prior supervisory approval	No	No
10.1.	Optional call date, contingent call dates and redemption amount	-	-
10.2.	Subsequent call dates, if applicable	-	-
	Coupons / dividends		

Appendix 2 – The form PI-FIKAP

No	Instrument features	The share capital of the Bank	The subordinated loan granted by Erste Group Bank Ceps Holding GmbH, Vienna
11.	Fixed or floating dividend/coupon	Variable	Variable
12.	Coupon rate and any related index	-	Referring to interest on subordinated loan
13.	Existence of a dividend stopper	-	-
14.1.	Fully discretionary, partially discretionary or mandatory (in terms of timing)	Full discretion	No discretion
14.2.	Fully discretionary, partially discretionary or mandatory (in terms of amount)	Full discretion	No discretion
15.	Existence of step up or other incentive to redeem	No	No
16.	Noncumulative or cumulative dividend/coupon	Non-cumulative	Non-cumulative
17.	Convertible or non-convertible	Non-cumulative	Non-cumulative
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
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 financial instrument	Other
29.	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	Minority participations	Other
30.	Non-compliant transitioned features	No	No
31.	If yes, specify non-compliant features		-

Data on the basic characteristics of financial instruments that are included in the calculation of the Bank's capital

ANNEX 3 - Form PI-UPK

Disaggregation of the elements in the balance sheet of the Bank with references to the positions of regulatory capital (Appendix 1)

Designa tion of item	Item	Balance sheet as disclosed in financial reports	In RSD '00 Balance sheet under regulatory method and scope of consolidation
Α	ASSETS		
A.I	Cash and assets with the central bank	39.929.947	39.929.947
A.II	Pledged financial assets		-
A.III	Derivative receivables	285.448	285.448
A.IV	Securities	58.499.723	58.499.723
A.V	Loans and receivables from banks and other financial organisations	10.709.287	10.709.287
A.VI	Loans and receivables from clients	203.616.892	203.616.892
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	-	-
A.X	Investments into subsidiaries	93.560	93.560
A.XI	Intangible assets	1.705.660	1.705.660
A.XII	Property, plant and equipment	3.049.741	3.049.741
A.XIII	Investment property	_	-
A.XIV	Current tax assets	238.878	238.878
A.XV	Deferred tax assets	224.019	224.019
A.XVI	Fixed assets intended for sale and assets of discounted operations	11.902	11.902
A.XVII	Other assets	1.232.314	1.232.314
A.XX	TOTAL ASSETS (AOP items from 0001 to 0019 in the balance sheet)	319.597.371	319.597.371
Р	LIABILITIES AND EQUITY		
PO	LIABILITIES		
PO.I	Derivative liabilities	166.400	166.400
PO.II	Deposits and other liabilities to banks, other financial organisations and central bank	64.455.576	64.455.576
PO.III	Deposits and other liabilities to other clients	208.904.371	208.904.371
PO.IV	Liabilities arising from hedging Derivatives	-	-
PO.V	Change in fair value of hedged items	-	-
PO.VI	Liabilities from securities		0
PO.VII	Subordinated liabilities	3.534.418	3.534.418
PO.VIII	Provisions	1.656.101	1.656.101
PO.IX	Liabilities under assets held for sale and discontinued operations	_	-
PO.X	Current tax liabilities	109.647	109.647
PO.XI	Deferred tax liabilities	-	-
PO.XII	Subordinated liabilities	3.470.467	3.470.467
PO.XIV	TOTAL LIABILITIES (AOP items from 0401 to 0413 in the balance sheet)	282.296.980	282.296.980

	· · ·		In RSD '000
Design ation of item	Item	Balance sheet as disclosed in financial reports	Balance sheet under regulatory method and scope of consolidation
	EQUITY		
PO.XV	Share capital	17.812.004	17.812.004
PO.XVI	Own shares	-	-
PO.XVII	Profit	2.409.161	2.409.161
PO.XVIII	Loss	-	-
PO.XIX	Reserves	17.079.226	17.079.226
PO.XX	Unrealized losses	-	-
PO.XXII	TOTAL CAPITAL (result of adding up and/or subtracting the following balance sheet items: 0415-0416+0417- 0418+0419-0420+0421) $\geq$ 0	37.300.391	37.300.391
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	-	-
PO.XXIV	TOTAL LIABILITIES (result of adding up and/or subtracting the following balance sheet items: 0414+0422-0423)	319.597.371	319.597.371
В.П.	OFF-BALANCE SHEET ITEMS		
В.П.А.	Off-balance sheet assets	409.978.897	409.978.897
В.П.П.	Off-balance sheet liabilities	409.978.897	409.978.897

ANNEX 3 - Form PI-UPK

Disaggregation of the elements in the balance sheet of the Bank with references to the positions of regulatory capital (Appendix 1)

Designation of item	Item	Balance sheet	In RSD '00 Reference
A	ASSETS		
A.I	Cash and assets with the central bank	39.929.947	
A.II	Pledged financial assets	-	
A.III	Derivative receivables	285.448	
A.IV	Securities	58.499.723	
A.V	Loans and receivables from banks and other financial organisations	10.709.287	
A.VI	Loans and receivables from clients	203.616.892	
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	-	
A.X	Investments into subsidiaries	93.560	
A.XI	Intangible assets	1.705.660	d
A.XII	Property, plant and equipment	3.049.741	
A.XIII	Investment property	-	
A.XIV	Current tax assets	238.878	
A.XV	Deferred tax assets	224.019	
A.XVI	Fixed assets intended for sale and assets of discounted operations	11.902	
A.XVII	Other assets	1.232.314	
A.XX	TOTAL ASSETS (AOP items from 0001 to 0019 in the balance sheet)	319.597.371	
Р	LIABILITIES AND EQUITY		
PO	LIABILITIES		
PO.I	Derivative liabilities	166.400	
PO.II	Deposits and other liabilities to banks, other financial organisations and central bank	64.455.576	
PO.III	Deposits and other liabilities to other clients	208.904.371	
PO.IV	Liabilities arising from hedging derivatives	-	
PO.V	Change in fair value of hedged items	-	
PO.VI	Liabilities from securities	0	
PO.VII	Subordinated liabilities	3.534.418	
	Of which subordinated liabilities that are included in the bank's supplementary capital	3.527.463	đ
PO.VIII	Provisions	1.656.101	
PO.IX	Liabilities under assets held for sale and discontinued operations	-	
PO.X	Current tax liabilities	109.647	
PO.XI	Deferred tax liabilities	-	
PO.XII	Other liabilities	3.470.467	
PO.XIV	TOTAL LIABILITIES (AOP item from 0401 to 0413 in the balance sheet)	282.296.980	

ANNEX 3 - Form PI-UPK

Disaggregation of the elements in the balance sheet of the Bank with references to the positions of regulatory capital (Appendix 1)

Designation			In RSD '000
of item	Item	Balance sheet	Reference
	EQUITY		
PO.XV	Share capital	17.812.004	
	<i>Of which nominal value of paid shares, except cumulative preference shares</i>	14.107.500	а
	Of which premium emission based on share capital, except cumulative preference share	3.704.504	b
PO.XVI	Own shares	-	
PO.XVII	Profit	2.409.161	
PO.XVIII	Loss	-	
PO.XIX	Reserves	17.079.226	
	Of which Other reserves	16.968.156	g
	<i>Of which Revalorization reserves and other unrealized gains</i>	176.790	v
	Of which unrealized losses	(65.720)	v
PO.XX	Unrealized losses	-	
PO.XXII	TOTAL CAPITAL (result of adding up and/or subtracting the following balance sheet items: $0415-0416+0417-0418+0419-0420+0421) \ge 0$	37.300.391	
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	-	
PO.XXIV	TOTAL LIABILITIES (result of adding up and/or subtracting the following balance sheet items: 0414+0422-0423)	319.597.371	
В.П.	OFF-BALANCE SHEET ITEMS		
В.П.А.	Off-balance sheet assets	409.978.897	
В.П.П.	Off-balance sheet liabilities	409.978.897	

# APPENDIX 4 – The form PI-ABK

Data on capital requirements and capital adequacy of the Bank:

	al requirements and capital adequacy of the Bank:	In RSD '000
No	Name	Amount
Ι	CAPITAL	36.656.998
1.	TOTAL COMMON EQUITY TIER 1 CAPITAL	33.129.535
2.	TOTAL ADDITIONAL TIER 1 CAPITAL	-
3.	TOTAL TIER 2 CAPITAL	3.527.463
II	CAPITAL REQUIREMENTS	15.661.377
1.	CAPITAL REQUIREMENT FOR CREDIT RISK, COUNTERPARTY RISK, DILUTION RISK AND SETTLEMENT/DELIVERY RISK TO FREE DELIVERIES	14.040.438
1.1.	Standardised Approach (SA)	175.505.477
1.1.1.	Exposures to central governments and central banks	-
1.1.2.	Exposures to territorial autonomies or local government units	720.416
1.1.3.	Exposures to public administrative bodies	801.631
1.1.4.	Exposures to multilateral development banks	-
1.1.5.	Exposures to international organisations	_
1.1.6.	Exposures to banks	577.231
1.1.7.	Exposures to companies	93.237.829
1.1.8.	Retail exposures	51.318.718
1.1.9.	Exposures secured by mortgages on immovable property	20.971.998
1.1.10.	Exposures in default	1.702.579
1.1.11.	Exposures associated with particularly high risk	-
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	
		400 450
1.1.16.	Equity exposures	400.456
1.1.17.	Other items	5.774.619
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	
1.2.4.3.	retail exposures	
	Equity exposures	-
<u>1.2.5.1.</u> 2.5.1.1.	Approach applied:	-
	Simple Risk-Weight Approach	-
2.5.1.2.	PD/LGD Approach Internal models approach	-
2.5.1.3.	Types of equity exposures	-
<u>1.2.5.2.</u> 2.5.2.1.	Exchange traded equity exposures	-
2.5.2.2.	Non-exchange traded equity exposures in sufficiently diversified	
2.5.2.3.	portfolios           Other equity exposures	-
2.5.2.4.	Equity exposures to which a bank applies the Standardised Approach	-
1.2.6.	Exposures in the form of securitisation positions	-
1.2.7.	Exposures arising from other assets	-

APPENDIX 4 – The form PI-ABK (continued)

Data on capital requirements and capital adequacy of the Bank (continued):

	capital requirements and capital adequacy of the Bank (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	116.489
3.1.	Capital requirements for position, foreign exchange risk and commodities risk calculated under the Standardised Approach	116.489
3.1.1.	Capital requirement for position risk of debt securities	116.489
	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	-
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	1.470.087
4.1.	Capital requirement for operational risk calculated under the Basic Indicator Approach	1.470.087
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	34.363
III	COMMON EQUITY TIER 1 CAPITAL RATIO (%)	16,92
IV	TIER 1 CAPITAL RATIO (%)	16,92
v	TOTAL CAPITAL RATIO (%)	18,72

# 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 Banking 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	
нои	Hartije od vrednosti	
НТМ	Held to maturity)	
ICAAP	Internal capital adequacy assessment process	
IRB	Internal Ratings Based Approach	
LCR	Liquidity coverage ratio	
LGD	Loss Given Default	
LTV ratio	Loan To Value	
IAS	International Accounting Standards	
IFRS	International Financial Reporting Standards	
ΜVοΕ	Market Value of Equity	
NBS	National Bank of Serbia	
NPL	Non-performing loan	
NSFR	Net Stable Funding Ratio	
ОАК	Odluka o adekvatnosti kapitala	
OCI	(eng Other Comprehensive Income) – Ostali rezultat	
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