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

CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2017 AND INDEPENDENT AUDITOR'S REPORT

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### **INDEPENDENT AUDITOR'S REPORT**

### To the shareholders of Erste Bank a.d. Novi Sad

We have audited the accompanying consolidated financial statements of Erste Bank a.d. Novi Sad (the "Bank") and its subsidiary (the "Group") which comprise the consolidated balance sheet as of 31 December 2017 and the consolidated income statement, consolidated statement of other comprehensive income, consolidated statement of changes in equity and consolidated cash flow statement for the year then ended and notes, comprising a summary of significant accounting policies and other explanatory information.

### Management's responsibility for the consolidated financial statements

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

### Auditor's responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with Law on Auditing and auditing regulation effective in the Republic of Serbia. This regulation requires that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

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

### Opinion

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of the Group as of 31 December 2017, and of its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards.

1000 KO Vil

Saša Todorović Licensed Auditor

Belgrade, 13 March 2018

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This version of our report/ the accompanying 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.

### CONSOLIDATED INCOME STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2017

|   |        | (in              | RSD thousand)    |
|---|--------|------------------|------------------|
| POSITION  | Note   | 2017             | 2016             |
| Interest income   | 1      | 7,740,108        | 7,239,279        |
| Interest expense  | 4<br>4 | (1,386,166)      | (1,317,933)      |
| Net interest income                                       | 4      | <u> </u>         | <u>5,921,346</u> |
| Fees and commission income                                | г      | 2,294,654        | 2,187,934        |
| Fees and commission moorne                                | 5<br>5 | (787,891)        | (703,912)        |
| Net fee and commission income                             | Э      | <b>1,506,763</b> | <b>1,484,022</b> |
| Net income from financial assets held for trading         | 6      |                  |                  |
| Net gains from hedging                                    |        | 281,304          | 198,957          |
| Net income from foreign currency exchange difference      | 7      | 2,067            | 1,238            |
| and effects of contractual foreign currency clause        | 8      | 213,998          | 201 105          |
| Other operating income                                    |        |                  | 204,495          |
| Net income from impairment of financial assets and credit | 9      | 254,083          | 272,254          |
| risk-weighted off-balance sheet items                     | 10     | (1 210           |                  |
| Net expense from impairment of financial assets and       | 10     | 41,310           | -                |
| credit-weighted risk off-balance sheet items              | 10     |                  | (605,711)        |
|   | 10     | 8,653,467        | 7,476,601        |
| TOTAL NET OPERATING INCOME                                |        | 0,053,40/        | /,4/0,001        |
| Costs of salaries, contributions and other personnel      |        |                  |                  |
| expenses  | 11     | (2,006,206)      | (1,870,076)      |
| Depreciation costs  | 12     | (293,554)        | (266,926)        |
| Other expenses  | 13     | (3,472,391)      | (3,129,899)      |
|   |        |                  |                  |
| PROFIT BEFORE TAX   |        | 2,881,316        | 2,209,700        |
| Income tax  | 14     | (166,319)        | (11,739)         |
| Deferred tax expense                                      | 14     | (42,976)         | (88,346)         |
| PROFIT FOR THE YEAR                                       | 30     | 2,672,021        | 2,109,615        |
| Profit attributable to the parent entity                  |        | 2,622,076        | 2,098,441        |
| Profit attributable to non-controling interests           |        | 9,945            | 11,174           |

The accompanying notes are an integral part of these financial statements.

Novi Sad, 28 February 2018

Stevan Čomić Director of Accounting and Controlling Sector

Aleksandra Radić Member of the Executive Board

Slavko Carić President of the Executive Board

# CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED DECEMBER 31, 2017

|  |      | (in       | RSD thousand) |
|--|------|-----------|---------------|
| POSITION   |      |           |               |
| -  | Note | 2017      | 2016          |
| PROFIT FOR THE YEAR  | 29   | 2,672,021 | 2,109,615     |
| Components of other comprehensive income that<br>cannot be reclassified to profit or loss:   |      |           |               |
| Actuarial gains/(losses)   |      | 11,360    | (2,282)       |
| Other  |      | (246)     | -             |
| <b>Components of other comprehensive income that can</b><br><b>be reclassified to profit or loss:</b><br>Positive effects of changes in fair value of financial assets |      |           |               |
| available for sale   |      | 152,793   | 78,298        |
| Unrealized losses on securities available for sale   |      | (9,527)   | (474)         |
| Loss from taxes related to other comprehensive income  |      | (19,984)  | (11,673)      |
| Total other comprehensive income   |      | 134,396   | 63,869        |
| TOTAL COMPREHENSIVE INCOME FOR THE YEAR  |      | 2,806,417 | 2,173,484     |
| Total comprehensive income attributable to the parent  |      |           |               |
| entity   |      | 2,796,452 | 2,162,122     |
| Total comprehensive income attributable to non-  |      |           |               |
| controlling interests  |      | 9,965     | 11,201        |

The accompanying notes are an integral part of these financial statements.

Novi Sad, 28 February 2018

Stevan Čomić Director of Accounting and Controlling Sector

Aleksandra Radić Member of the Executive Board

Mage.

Slavko Carić President of the Executive Board

### CONSOLIDATED BALANCE SHEET AS AT 31 DECEMBER 2017

| ASSETS   |          |                    |             | (in RSD thousand)           |
|--|----------|--------------------|-------------|-----------------------------|
|  | Note     | 31.12.2017         | 31.12.2016  | 1.1.2016.                   |
|  |          |                    | restated    | restated                    |
| Cash and cash funds held with the central bank   | 15       | 20,774,027         | 19,246,670  | 18,523,428                  |
| Financial assets at fair value through profit and loss, held for trading                       | 16       | 11,539,464         | 13,048,357  | 8,363,472                   |
| Financial assets available for sale  | 17       | 12,488,593         | 7,182,702   | 3,446,272                   |
| Financial assets held to maturity  | 18       | 8,284,452          | 8,635,103   | 7,008,412                   |
| Loans and receivables due from banks and other financial institutions                          | 19       | 2,198,970          | 1,210,065   | 2,733,309                   |
| Loans and receivables due from customers   | 20       | 110,472,729        | 96,462,922  | 79,043,876                  |
| Investments in subsidiaries  |          | 118                | 118         | 118                         |
| Intangible assets  | 21       | 255,553            | 281,395     | 351,826                     |
| Property, plant and equipment  | 21       | 1,078,617          | 817,267     | 741,139                     |
| Investment property  | 21       |                    | 232,417     | 238,508                     |
| Current tax assets   |          | 3,386              | 6,513       | 17,163                      |
| Deferred tax assets  | 14       | 2,261              | 61,745      | 161,764                     |
| Non-current assets held for sale and assets from discontinued operations                       |          | 12,288             | 56,695      | 443                         |
| Other assets   | 22       | 1,154,111          | 864,863     | 658,957                     |
| TOTAL ASSETS   |          | 168,264,569        | 148,106,832 | 121,288,687                 |
| LIABILITIES AND EQUITY   |          |                    |             |                             |
| LIABILITIES  |          |                    |             |                             |
| Financial liabilities carried at fair value through profit and loss, held for trading          | 23       | 44,458             | 54,69       | 94,235                      |
| Deposits and other liabilities due to banks, other financial institutions and the central bank | 24       | 51,859,707         | 51,428,201  | 42,677,959                  |
| Deposits and other liabilities due to customers  | 25       | 91,982,128         | 75,290,829  | 59,618,511                  |
| Subordinated liabilities   | 26       | 1,354,523          | 1,764,606   | 1,824,946                   |
| Provisions<br>Current tax liabilities  | 27       | 766,609<br>160,965 | 690,714     | 551.405                     |
| Deferred tax liabilities   | 14<br>14 | 5,248              | 1,09        | -                           |
| Other liabilities  | 28       | 1,030,505          | 622,694     | 440,944                     |
| TOTAL LIABILITIES  |          | 147,204,143        | 129,852,823 | 105,208,000                 |
| EQUITY   | 29       |                    |             |                             |
| Share capital  |          | 10,164,475         | 10,164,475  | 10,164,475                  |
| Retained earnings  |          | 2,732,925          | 2,135,770   | 1,226,785                   |
| Reserves   |          | 8,098,170          | 5,898,872   | 4,645,736                   |
| Non-controlling interest TOTAL EQUITY  |          | 64,856             | 54,892      | 43,691<br><b>16,080,687</b> |
|  |          | 21,060,426         | 18,254,009  |                             |
| TOTAL LIABILITIES AND EQUITY   |          | 168,264,569        | 148,106,832 | 121,288,687                 |

The accompanying notes are an integral part of these financial statements.

Novi Sad. 28 February 2018

Stevan Čomić Director of Accounting and Controlling Sector

Aleksandra Radić Member of the Executive Board

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Slavko Carić

President of the Executive Board

### CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2017

| e<br>n Other reserves<br>5 <u>4,461,189</u> | Revaluation<br>reserves<br>220,287        | Retained<br>earnings   | Total   | Non-<br>controlling<br>interest  | Total  |
|---|---|--|---|--|--|
| n Other reserves                            | reserves                                  | earnings   | Total   | -  | Total  |
|   |   |  | Total   | interest   |  |
| 5 4,461,189                                 | 220,287                                   |  |   |  |  |
|   |   | 1,191,045  | 16,036,969  | 43,691   | 16,080,687   |
| × +   | 63,681                                    | *  | 63,681  | 27   | 63,708   |
|   | -   | 2,098,441  | 2,098,441   | 11,173   | 2,109,614  |
| - 1,191,044                                 | £   | (1,191,044)  | · ·   |  | <del></del>  |
| 5 5,652,233                                 | 283,968                                   | 2,098,442  | 18,199,118  | 54,892   | 18,254,009   |
| 5 5,652,233                                 | 283,968                                   | 2,098,442  | 18,199,118  | 54,892   | 18,254,009   |
|   | 134,378                                   | ÷.   | 134,378   | 19   | 134,397  |
| 3 3   | 2   | 2,662,076  | 2,662,076   | 9,945  | 2,672,021  |
| - 2,098,441                                 | <u>~</u>                                  | (2,098,441)  |   | 2  | <u> </u>   |
| - (70,850)                                  | -   | 70,850   |   |  |  |
| 5 7,679,824                                 | 418,345                                   | 2,732,925  | 20,995,570  | 64,856   | 21,060,426   |
| 7   | 75 5,652,233<br>75 5,652,233<br>2,098,441 | -       1,191,044         75       5,652,233         75       5,652,233         283,968         -       -         134,378         -       2,098,441         -       (70,850) | -       -       2,098,441         -       1,191,044       -         75       5,652,233       283,968       2,098,442         75       5,652,233       283,968       2,098,442         -       -       134,378       -         -       -       2,662,076       -         -       2,098,441       -       (2,098,441)         -       (70,850)       -       70,850 | -       -       2,098,441       2,098,441         -       1,191,044       -       (1,191,044)       -         75       5,652,233       283,968       2,098,442       18,199,118         75       5,652,233       283,968       2,098,442       18,199,118         75       5,652,233       283,968       2,098,442       18,199,118         75       5,652,233       283,968       2,098,442       18,199,118         75       5,652,233       283,968       2,098,442       18,199,118         75       5,652,233       283,968       2,098,442       18,199,118         75       5,652,233       283,968       2,098,442       18,199,118         70       2,098,441       -       2,662,076       2,662,076         2,098,441       -       (2,098,441)       -       -         -       (70,850)       -       70,850       - | -       -       2,098,441       2,098,441       11,173         -       1,191,044       -       (1,191,044)       -       -         75       5,652,233       283,968       2,098,442       18,199,118       54,892         75       5,652,233       283,968       2,098,442       18,199,118       54,892         75       5,652,233       283,968       2,098,442       18,199,118       54,892         -       -       134,378       -       134,378       19         -       -       2,662,076       2,662,076       9,945         -       (2,098,441)       -       -       -         -       (70,850)       -       70,850       -       - |

The accompanying notes are an integral part of these financial statements.

Novi Sad, 28 February 2018

Stevan Čomić Director of Accounting and Controlling Sector Aleksandra Radić Member of the Executive Board Slavko Carić President of the Executive Board (in RSD thousand)

# CONSOLIDATED STATEMENT OF CASH FLOW FOR THE PERIOD FROM 01 JANUARY 2017 TO 31 DECEMBER 2017

|  | (in        | RSD thousand) |
|--|------------|---------------|
|  | 2017       | 2016          |
| A. Cash flows from operating activities  |            |               |
| Cash inflows from operating activities   | 13,915,940 | 12,501,865    |
| Inflow from interest   | 7,684,432  | 7,033,057     |
| Inflow from fees   | 2,311,849  | 2,190,537     |
| Inflow from other operating income   | 3,919,410  | 3,277,869     |
| Inflow from dividends and share in profit  | 249        | 401           |
| Cash outflows from operating activities  | 12,620,539 | 11,501,018    |
| Outflow from interest  | 1,436,964  | 1,416,762     |
| Outflow from fees  | 772,163    | 684,704       |
| Outflow from gross salaries, wages and other personnel expenses  | 1,990,394  | 1,827,985     |
| Outflow from taxes , contributions and other duties charged to income  | 397,528    | 426,969       |
| Outflow from other operating income  | 8,023,489  | 7,144,598     |
| Net cash inflows from operating activities before increase or decrease in  |            |               |
| placements and deposits  | 1,295,401  | 1,000,847     |
| <b>Decrease in placements and increase in deposits and other liabilities</b><br>Increase in deposits and other liabilities to banks, other financial institutions, | 7,435,595  | 17,706,959    |
| Central bank and clients   | 7,435,595  | 17,706,959    |
| Increase in placements and decrease in deposits and other liabilities  | 17,132,466 | 18,153,975    |
| Increase in loans and receivables from banks, other financial institutions,<br>Central bank and clients  | 13,962,615 | 12,966,385    |
| Increase in financial assets initially recognized at fair value through Income statement, financial assets held for sale and other non-investment securities –     | 3,169,852  | 5,187,590     |
| Net cash inflows from operating activities before income tax   | <u> </u>   | 553,831       |
| Net cash outflows from operating activities before income tax  | 8,401,470  | -             |
| Net cash inflows from operating activities   |            | 553,831       |
| Net cash outflows from operating activities  | 8,401,470  | -             |

### CONSOLIDATED STATEMENT OF CASH FLOW FOR THE PERIOD FROM 01 JANUARY 2017 TO 31 DECEMBER 2017

|  |                         | (in RSD thousand)      |
|--|-------------------------|------------------------|
|  | 2017                    | 2016                   |
| CASH FLOWS FROM INVESTING ACTIVITIES   |                         |                        |
| Cash inflows from investment activities  | 308,029                 |                        |
| Inflow from purchase of investment securities                                  | 34,475                  |                        |
| Outflows from purchase of investment properties                                | 273,554                 |                        |
| Cash outflows from investment activities                                       | 423,408                 | 4,915,704              |
| Outflows from purchase of investment securities                                | *                       | 4,624,630              |
| Outflows from purchases of intangible assets, property, plant and equipment    | o / of                  | 4                      |
| Outflows from purchase of investment properties                                | 9,496<br>413,912        | 1,977<br>289,097       |
| Outlows nom porchase of investment properties                                  | 413,912                 | 209,097                |
| Net cash outflows from investment activities                                   | 115,379                 | 4,915,704              |
| CASH FLOWS FROM FINANCING ACTIVITIES   |                         |                        |
| Cash inflows from financing activities   | 11,609,089              | 8,198,720              |
| Inflow from loans taken  | 10,645,504              | 6,936,799              |
| Other cash inflows from financing activities                                   | 959,585                 | 1,261,922              |
|  |                         |                        |
| Cash outflows from financing activities  | 1,986,848               | 1,468,033              |
| Cash outflow from subordinated liabilities                                     | 410,083                 | 60,342                 |
| Outflow from loans taken   | 739,365                 | 406,955                |
| Outflows from securities issued  | 837,401                 | 1,000,736              |
| Net cash inflows from financing activities                                     | 9,622,241               | 6,730,687              |
| TOTAL NET CASH INFLOW  | 33,268,653              | 38,407,544             |
| TOTAL NET CASH OUTFLOW   | 32,163,261              | 36,038,731             |
| NET INCREASE IN CASH   | 1,105,392               | 2,368,813              |
| NET DECREASE IN CASH   |                         |                        |
| CASH AT THE BEGINNING OF YEAR  | 11,300,417              | 8,726,264              |
| POSITIVE FOREIGN EXCHANGE DIFFERENCES<br>NEGATIVE FOREIGN EXCHANGE DIFFERENCES | 10,214,318<br>9,989,258 | 6,676,853<br>6,471,513 |
| CASH AND CASH EQUIVALENTS AT THE END OF YEAR                                   |                         |                        |
| CASIT AND CASIT EQUIVALENTS AT THE END OF TEAK                                 | 12,630,868              | 11,300,417             |

The accompanying notes are an integral part of these financial statements.

Novi Sad, 28 February 2018

Stevan Čomić Director of Accounting and Controlling Sector

Aleksandra Radić

Member of the Executive Board

Slavko Carić Q President of the Executive Board

#### 1. CORPORATE INFORMATION

Erste Bank a.d., Novi Sad (hereinafter referred to as "the Bank") was founded on 25 December 1989, under the name of Novosadska banka a.d., Novi Sad. At the beginning of August 2005, subsequent to the successful finalization of privatization process, it became a member of Erste Bank Group.

In accordance with the Decision of the Business Registers Agency no. BD 101499/2005 dated 21 December 2005, the change of the previous name Novosadska banka a.d., Novi Sad to Erste Bank a.d. Novi Sad was registered.

The Bank's shareholders are EGB (Erste Group Bank) CEPS HOLDING GMBH, Vienna, with 74% interest and Steiermärkische Bank und Sparkassen AG, Graz, with 26% interest in the Bank's share capital. In order to simplify the Erste Group Bank AG, a transfer of ownership of shares, which were owned by EBG CEPS in European, banks to the Erste Group. In doing so, Erste Group became the direct shareholder of the Bank with a 74% share in the share capital. The decision of the General Assembly to amend the founding acts was made on 30 June 2015, and the change in the APR were carried out on 22 June 2015.

As of 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. while the remaining 25% are held by Steiermärkische Bank und Sparkassen AG. Moreover, in 2014 the Bank acquired a 19% equity interest in S-Rent d.o.o., Serbia.

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

The accompanying financial statements and notes to the financial statements represent the Group's consolidated financial statements. The Bank is the Parent Entity of the Group and as such, in accordance with the requirements of the Law on Banks, it is obligated to prepare consolidated financial statements as of and for the year ended 31 December 2016. The consolidated financial statements include the financial statements of the Leasing, which is 75%-owned by the Bank.

The Bank is registered in the Republic of Serbia to provide 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, Bulevar Oslobođenja 5. The Bank operates through 7 business centres, 46 branches, 9 sub-branches and 4 counters.

As of 31 December 2017 the Bank had 1,075 employees (December 31, 2016: 1,021 employees).

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

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

The S-Leasing d.o.o. Beograd was established in June 2003.

The Company is organized as a limited liability company and is registered with the Business Registers Agency Decision no. BD 33349/2005 dated 7 June 2005.

The main activity of the Company is the provision of financial leasing of movable assets to individuals and legal entities on the territory of the Republic of Serbia.

The Company's Head Office is in Belgrade, Milutina Milankovica no. 3a.

Company registration number is 17488104. Its tax identification number is 102941384. The Company had 42 employees as at 31 December 2017 (31 December 2016: 41 employees).

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

The Group's financial statements (the "financial statements") for 2017 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 accompanying financial statements are presented in the format prescribed under the Decision on the Forms and Contents of the Items in the Forms of the Financial Statements of Banks (Official Gazette of RS nos. 71/2014 and 135/2014).

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

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, held for trading, financial assets available for sale and derivatives

Figures in the accompanying financial statements are stated in thousands of dinars, unless otherwise specified. Dinar (RSD) represents the Group'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 Group will continue to operate in the foreseeable future.

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

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

The new and amended IFRSs, set out below, shall enter into force on 1 January 2017:

#### • IAS 7 Cash Flow Statement (Amendment): Disclosure

The standard is applicable starting from or after 1 January 2017, with the possibility of early application. The aim of this amendment is to enable users of financial statements to assess changes in the obligations arising from financing activities, including changes arising both from monetary and non-monetary changes. The amendment defines that the only way to meet the disclosure requirement is a tabular presentation of the opening and closing balance sheet balances for liabilities arising from financing activities, including changes arising from the acquisition of control and the sale of a share or interest, exchange rate effect, change in fair value and other changes. It is not expected that changes to this standard will have an impact on the Group's financial statements.

- The International Accounting Standards Board issued the Annual Improvements to IFRS 2014-2016, which is a set of amendments to existing IFRSs. Amendments to Standards are Applicable for periods beginning from or after 1 January 2017 for IFRS 12 Disclosure of interest in other entities and for periods beginning from or after 1 January 2018 for IFRS 1 First-time adoption of International Financial Reporting Standards and IAS 28 Investments in Associated Entities. The possibility of earlier application is permitted for IAS 28 Investments in associated Entities. It is not expected that changes to this standard will have an impact on the Group's financial statements.
  - IFRS 1 First-time Adoption of International Financial Reporting Standards: The given improvement removes short-term exemptions in connection with disclosures about financial instruments, employee benefits and investment entities, applicable when first-time standards apply.
  - IAS 28 Investments in Associated Entities: Amendments clarify that the application of fair value through income statement to an associate entity by an investment capital organization or another qualified entity is available for each investment in associated entities on an individual investment basis after an initial recognition.

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

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

#### • IAS 12 Income Tax (Amendment): Recognition of deferred tax assets for unrealized losses

The amendments are applicable starting from or after 1 January 2017, with the possibility of early application. The aim of these amendments is to clarify the calculation of deferred tax assets for unrealized losses, in order to respond to the different implementation of IAS 12 in practice. Specific problems for which there are different solutions in practice relate to cases where a deductible temporary difference arises after the decrease in fair value, then to a recovery of an asset higher than its carrying amount, to a probable future taxable profit, and a combined estimate against a single estimate. It is not expected that changes to this standard will have an impact on the Group's financial statements.

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

#### **International Financial Reporting Standard 9 Financial Instruments**

On July 2014 IASB issued IFRS 9 Financial Instruments, a standard that will replace IAS 39 from January 1, 2018. IFRS 9 addresses the three main areas of accounting for financial instruments: classification and measurement of financial assets and liabilities, introduces new principles for hedge accounting and a new impairment model for financial assets.

The Bank has established an Implementation Team ("Team") with members from risk, finance and operations teams for the preparation and implementation of IFRS 9 ("Project"). The sponsor of the project is a member of the Executive Committee responsible for risks and finances, which regularly reports to the Supervisory Board of the Bank, and the project is managed in the framework of the Bank's transformation. The Bank's C & M team defined the FV / AC checking process in the initial credit recognition as well as the subsequent modification of the loan. All changes and alignment of the primary bank system required to support the process were carried out in 2017. Regarding the impairment of financial assets, the Bank in parallel with the development of parameters, worked on the methodology, processes and technical solution for defining the level and calculation of reserves in accordance with the new standard.

IFRS 9 introduces two criteria for the classification and measurement of financial assets: 1) an entity's business model for managing the financial assets and 2) the contractual cash flow characteristics of the financial assets. As a result, a financial asset is measured at amortized cost ("AC") only if both of the following conditions are met: a) the asset is held within a business model whose objectives to hold assets in order to collect contractual cash flows ('held to collect') and (b) the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest ("SPPI") on the principal amount outstanding. Measurement at fair value through other comprehensive income ("FVOCI") is applicable to financial assets held within a business model whose objective is achieved by both collecting of contractual cash flows and selling the assets ("hold and sell") while the condition b) is also fulfilled. All other financial assets are measured at fair value through profit or loss ("FVTPL").

In respect of the business model criterion, the Bank has to assess the expected selling activity of financial assets. 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 environment, severe liquidity crisis) are considered as not contradicting the "held to collect" business model. Other kinds of sales are expected to be insignificant as to their volume. As a result, sales are incidental in the "held to collect" business model.

Regarding the contractual cash flows characteristics criterion, the Bank concluded that the vast majority of its loan portfolio, which is currently classified as loans and receivables, will continue to be measured at AC.

Investments in equity instruments that are currently categorised as available-for-sale will be categorised as FVTPL.

When it comes to classification and measurement of financial liabilities, upon transition to IFRS 9, there are no changes in classification and valuation in relation to IAS 39.

The hedge accounting model is not relevant to the Bank since we do not apply the hedge accounting.

The new impairment model requires recognition of credit loss allowances ('CLA') based on expected credit losses ('ECL') rather than only incurred credit losses, as is the case under IAS 39. It applies to credit risk exposures stemming from debt instruments at AC or FVOCI, lease receivables, financial guarantee contracts and certain loan commitments.

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

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

#### International Financial Reporting Standard 9 Financial Instruments (continued)

For credit risk exposures that are not credit-impaired at initial recognition, the bank will recognize CLA at an amount equal to the 12-month ECL (referred to as "Stage 1") for as long as no significant increase in credit risk since initial recognition ("SICR") is identified at the reporting date. In the other cases, CLA is measured at lifetime ECL and the related instruments are referred to as "Stage 2", unless they are found to be credit-impaired at the reporting date (referred to as "Stage 3"). For purchased or originated credit-impaired financial assets ('POCI'), only adverse changes in lifetime ECL after the initial recognition are distinctly recognized as CLA, whilst favourable changes are recognized as impairment gains increasing the carrying amount of the related POCI assets.

For lease receivables and trade receivables containing a significant financing component (where the Bank also includes its factoring receivables), IFRS 9 allows a simplified impairment approach, whereby credit loss allowances are always measured at lifetime ECL. The Bank will not apply this simplification.

In the area of ECL modelling and CLA calculation, the Bank has identified a number of key drivers, as follows:

a) the "credit-impaired" definition

In respect of applying the "credit impaired" concept of IFRS 9, the Bank generally adopted the approach of aligning it with the regulatory concept of "default" for lending exposures. If the default status exists already at an exposure's initial recognition (e.g. in the context of a significant distressed restructuring), then that exposure is identified as POCI.

b) the SICR indicators applicable to not-credit impaired exposures

Across portfolios and product types, a number of quantitative and qualitative SICR indicators have been defined, in addition to the SICR indicator of 30 days-past-due.

Thus, SICR is quantitatively measured by reference to the adverse change, since instrument's initial recognition, in the current annualised remaining lifetime probability of default ('PD') and in the current 12-month PD. Significance of such change is assessed by reference to a combination of relative and absolute change thresholds. The thresholds are established at PD segment level or client rating level, as appropriate, and are subject to initial and on-going validation.

Qualitative SICR indicators include forbearance-type flags, a work-out transfer flag, information from early-warningsystem that is not sufficiently reflected in rating grades, as well as fraud indicators. The assignment of some specific qualitative indicators inherently relies on experienced credit risk judgment being excercised adequately and timely. Besides the qualitative indicators defined on client level, the assessment of significant increase in credit risk is performed on portfolio level if the increase in credit risk on individual instrument or client level is only available with a certain time lag or is observable exclusively on portfolio level.

Upon transition to IFRS 9, the SICR has to be determined in respect of PDs which existed at instruments' initial recognition. Where retrospective identification PDs at initial recognition was not possible without undue cost or effort, the bank implemented the following sequence of approximation methods: closest rating to initial recognition, rerating based on historic data with current rating model, best possible rating for the relevant portfolio at the time, first available rating.

Application of the "low credit risk exemption" allowed by IFRS 9 for "investment grade" or other "low risk" –deemed assets (and resulting in 12 months expected credit losses being calculated irrespective of SICR quantitative measures) will be limited to particular types of debt securities and counterparty categories, and only if supported by sufficient "low risk" evidence at local level.

#### c) ECL modelling

The key risk parameters used in the measurement of ECLs - PD, loss given default ('LGD') and exposures at default ('EAD') - are derived from internally developed statistical models and other historical data that leverage regulatory models.

The PD describes a probability that a client will default on the related loan obligation. The 12-month PD reflects the estimated probability of default within one year from the reporting date, whilst the lifetime PD indicates the estimated probability of default until instrument's maturity and cumulates conditional marginal 12-month PD estimates attributable to each year until maturity. The PD estimation methods used in Erste Group depend on the segmentation criteria defined by the relevant local strategic risk management units. The applicable estimation methods include average default rate analysis and an internal/external migration matrices and consider adjustments to the point-in-time estimate where applicable due to the time frame of the history of the data used for the assessment.

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

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

#### International Financial Reporting Standard 9 Financial Instruments (continued)

The LGD captures the loss rate in the case of default. In general, the selection of estimation method depends on portfolio, and whether the curve is defined on LGD segment, client or account level. The LGD estimation methods applicable in Erste Group include a simple scenario approach and an advanced multiple scenario approach. For defaulted exposures, the calculation methodology used is based on secured/unsecured characteristics of the account, the applied values are expert-based, regulated in accordance with the LLP backtesting, and the estimation of the LGD is ongoing and will be completed and implemented in 2018.

The EAD that is attributable to any given future year throughout an on-balance exposure's remaining maturity is approximated on the basis of exposure's current gross carrying amount multiplied by an amortization coefficient that depends on the exposure's contractual repayment type. For off-balance not credit-impaired exposures, the EAD approximation is based on the current nominal amount of the exposure, multiplied by the credit conversion factor.

#### d) Consideration of forward-looking information ("FLI")

Measurement of ECL and SICR assessment requires further consideration of FLI, which the Bank has addressed by introducing a baseline forecast and a number of alternative scenarios for selected macroeconomic variables. These are derived, together with their probabilities of occurrence, as a deviation from baseline forecasts, where the baseline forecasts are, with a few exceptions, internally determined by the research department of Erste Group. Taking into account multiple scenarios, the "neutral" PDs (and also LGD, with a few exceptions) are adjusted through macro models which link relevant macroeconomic variables with risk drivers. Thus, the unbiased, probability-weighted ECL is derived with the weights representing the occurrence probabilities of each macroeconomic scenario.

Typical macroeconomic variables may include real gross domestic product, unemployment rate, inflation rate, production index as well as market interest rates. The selection of variables also depends on the availability of reliable forecasts for the given local market. FLI is not initially applied in the Bank and is planned to be implemented in 2018.

Transition to IFRS 9 is expected to result in an increase of the 2018 opening balance of credit loss allowances compared to the 2017 closing balance of loan loss provision under IAS 39 (including provisions for off-balance exposures treated under IAS 37) by approximately RSD 664 million, out of which RSD 659 million relates to the Bank and RSD 5 million to S-Leasing.

In addition to the above mentioned effect, the Bank's management expect the following effects as a result of the transition to IFRS 9: decrease of equity in approximate amount of RSD 31 million resulting from retrospective application of modification losses, increase of equity in approximate amounts of RSD 87 million and RSD 5 million as a result of collected suspended interest and change in equity instruments measurement, respectively, whereas the expected tax impact is approximately RSD 10 million.

#### • IFRS 15 Revenue from contracts with customers

The standard is applicable starting from or after 1 January 2018. IFRS 15 establishes a five-step model to be applied to contract revenue with customers (with a limited number of exceptions), regardless of the type of revenue or industry. Standard requirements will also apply to the recognition and measurement of gains and losses on the sale of some non-financial assets, which is not a consequence of the Group's usual activities (e.g. sale of fixed tangible or intangible assets). The standard requires detailed disclosures, including the classification of total revenues, information on the performance obligations of the contract, changes in the status of assets and liabilities under the contracts between periods, and key estimates. The Group's management is currently in the process of assessing the potential impact of the requirements of this standard on the Group's financial statements.

#### • IFRS 15 Revenue from contracts with customers (clarifications)

The clarifications of the standards will apply starting from or after 1 January 2018, with the permitted prior application. The objective is to clarify the intention of the International Accounting Standards Committee to define the requirements of IFRS 15 Revenue from contracts with customers, especially in the part relating to the accounting coverage of identified performance commitments, clarifying the principle of "individual identification", the principal-agent problem whether the Company is a principal or agent), as well as the application of control access and licensing, providing additional guidance for the accounting treatment of intellectual property and copyrights. Clarifications also provide additional practical advice to the Group that will apply IFRS 15 completely retrospectively, or which will will have a significant impact on the Group's financial statements.

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

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

#### • IFRS 16 Leasing

The standard is applicable starting from or after 1 January 2019. IFRS 16 defines the initial recognition, measurement and disclosure of leasing for both parties to the contract, i.e. for the buyer ("borrower") and for the supplier ("the lender"). A new standard requires the borrower to recognize most of the loans in their financial statements. Lenders will have one accounting model for all types of leasing, with some exceptions. The lender's accounting remains essentially unchanged. The Group's management is in the process of determining the effects that the application of this standard will have on the Group's financial statements.

### • IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates: Selling assets between an Investor and a Subsidiary (Amendment)

Amendments indicate a known disagreement between the requirements in IFRS 10 and those in IAS 28 relating to the sale or entry of assets between the investor and its subsidiaries and joint ventures. The result of the amendment is that the total loss or gain is recognized when the transaction affects the business, whether it is a subsidiary or not. A partial gain or loss is recognized when a transaction is tangible to assets that are not essential for the conduct of a business, even when these assets are part of a subsidiary. In December 2015, the International Accounting Standards Board postponed the date of application of this standard pending the outcome of the survey on the method of participation. It is not expected that changes to this standard will have an impact on the Group's financial statements.

#### • IFRS 2: Classification and evaluation of share payments (Amendment)

Amendments to the standards are applicable for a period beginning on or after 1 January 2018, with the possibility of early application. Amendments to the standards relate to the requirements for the accounting presentation of the effects of the fulfilment and non-fulfilment of the conditions for acquiring in the valuation of transactions in cashbased transactions, in the payment transactions of shares with net settlement characteristics when calculating the tax-deductible tax liability and in changing the terms and conditions of payment for shares changing the classification of the transaction from cash-based payment transactions for equity-based equity. It is not expected that changes to this standard will have an impact on the Group's financial statements.

#### • IAS 40: Transfer to Investment Property (Amendments)

Amendments to the standards are applicable for a period beginning on or after 1 January 2018, with the possibility of early application. Amendments to Standards indicate when an entity needs to perform a property transfer, including assets in preparation or development in, or from investment property. Amendments state that a change in use occurs when the asset fills up, or ceases to fulfil, the definition of an investment property, and there is evidence of a change in its use. Changing the intention of the management regarding the way of using the property does not provide evidence of changing its use. It is not expected that changes to this standard will have an impact on the Group's financial statements.

#### • IFRS 17: Insurance Contracts

The standard is applicable for a period beginning on or after 1 January 2021, with the possibility of early application. 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. It is not expected that changes to this standard will have an impact on the Bank's financial statements.

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

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

#### • IFRIC Interpretation 22: Foreign Currency Transactions and Advance Review

The interpretation is applicable for a period beginning on or after 1 January 2018, with the possibility of early application. This interpretation considers how to determine the date of the transaction when applying the standard on foreign currency transactions, IAS 21. The interpretation applies where an entity either pays or received consideration in advance for foreign currency-denominated contracts. The interpretation specifies that the date of transaction is the date on which the entity initially recognizes the non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration. If there are multiple payments or receipts in advance, the Interpretation requires an entity to determine the date of transaction for each payment or receipt of advance consideration. It is not expected that changes to this standard will have an impact on the Bank's financial statements.

#### • IFRIC Interpretation 23: Uncertainty over Income Tax Treatments

The interpretation is applicable for a period beginning on or after 1 January 2019. IAS 12 specifies how to account for current and deferred tax, but not how to reflect the effects of uncertainty. The interpretation clarifies how to apply the recognition and measurement requirements in IAS 12 when there is uncertainty over income tax treatments. An entity should determine whether to consider each uncertain tax treatment separately or together with one or more other uncertain tax treatments based on which approach better predicts the resolution of the uncertainty. An entity should assume that a taxation authority will examine amounts it has a right to examine and have full knowledge of all related information when making those examinations. If an entity concludes it is not probable that the taxation authority will accept an uncertain tax treatment, the effect of uncertainty will be reflected in determining the related taxable profit or loss, tax bases, unused tax losses, unused tax credits or tax rates, by using either the most likely amount or the expected value, depending on which method the entity expects to better predict the resolution of the uncertainty. An entity will reflect the effect of a change in facts and circumstances or of new information that affects the judgments or estimates required by the interpretation as a change in accounting estimate. Examples of changes in facts and circumstances or new information that can result in the reassessment of a judgment or estimate include, but are not limited to, examinations or actions by a taxation authority, changes in rules established by a taxation authority or the expiry of a taxation authority's right to examine or re-examine a tax treatment. The absence of agreement or disagreement by a taxation authority with a tax treatment, in isolation, is unlikely to constitute a change in facts and circumstances or new information that affects the judgments and estimates required by the Interpretation.

The following other new pronouncements are not expected to have any material impact on the Bank's financial statements:

- Annual Improvements to IFRSs 2014-2016 cycle Amendments to IFRS 1 an IAS 28 (issued on 8 December 2016 and effective for annual periods beginning on or after 1 January 2018).
- Prepayment Features with Negative Compensation Amendments to IFRS 9 (issued on 12 October 2017 and effective for annual periods beginning on or after 1 January 2019).
- Long-term Interests in Associates and Joint Ventures Amendments to IAS 28 (issued on 12 October 2017 and effective for annual periods beginning on or after 1 January 2019.
- Annual Improvements to IFRSs 2015-2017 cycle amendments to IFRS 3, IFRS 11, IAS 12 and IAS 23 (issued on 12 December 2017 and effective for annual periods beginning on or after 1 January 2019).
- Applying IFRS 9 Financial Instruments with IFRS 4 Insurance Contracts Amendments to IFRS 4 (issued on 12 September 2016 and effective, depending on the approach, for annual periods beginning on or after 1 January 2018 for entities that choose to apply temporary exemption option, or when the entity first applies IFRS 9 for entities that choose to apply the overlay approach).

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

#### 2.2. Basis for consolidation

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

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

#### 2.3. Business Combinations

As at 31 December 2017 the Bank holds 75% ownership of the Leasing. At the date of acquisition, total assets of the Leasing amounted to RSD 3,092,233 thousand, total equity amounted to RSD 60,455 thousand while the loss amounted to RSD 113,284 thousand. On 31 December 2017, total assets of the Leasing amounted to RSD 6,671,465 thousand, total equity amounted to RSD 67,500 thousand while the profit amounts to RSD 191,494 thousand.

A business combination including entities or operations under joint control is a business combination in which the said entities are under joint control of the same party, both before and after the business combination, and such control is not transitory, since IFRS 3 does not apply to business combinations of entities under joint control, in accordance with IAS 8, the Group adopted an accounting policy whereby such transactions are accounted for using the pooling of interest method.

Application of the method is as follows:

- The assets and liabilities of the entity being acquired are shown at carrying value as presented in the separate financial statements of the Parent Entity;
- There are no new estimates of fair value or recognition of any new assets or liabilities, adjustments are only carried out in order to harmonize accounting policies;
- Goodwill arising on acquisition is not recognized;
- The difference between the consideration paid / transfer and "acquired" capital is shown in the equity section;
- The income statement reflects the result of all companies for the whole financial year, if the combination took place earlier at the start of the year and the deviation is immaterial;
- Comparatives are not restated.

#### 2.4. 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 Group and a customer.

For all financial instruments measured at amortized cost and interest-bearing financial instruments classified as available for sale, 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 net carrying amount of the financial asset or financial liability.

The calculation of the effective interest rate takes into account all contractual terms of the financial instrument but not future credit losses.

#### 2.5. Fee and Commission Income and Expenses

The Group earns/pays fee and commission income from rendering and using banking services. Fees and commissions are generally recognized on an accrual basis when the service has been provided, i.e. rendered.

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

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

#### 2.5. Fee and Commission Income and Expenses (continued)

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

Fees earned for the provision of services over time are deferred over the period of service rendering.

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.

#### /iii/ Dividend Income

Dividend income is recognized when the Group's right to receive the payment is established.

#### 2.6. Foreign Exchange Translation

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

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

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.

#### 2.7. Financial Instruments

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 their acquisition or issue.

Financial assets and financial liabilities are recognized in the Group's statement of the financial position on the date upon which the Group 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.

#### "Day 1" Profit

When the transaction price in an inactive market is different to the fair value from other observable current market transactions in the same instrument or based on a valuation technique whose variables include data from observable markets, the Group immediately recognizes the difference between the transaction price and fair value ("Day 1" profit) in the income statement.

#### **Classification of Financial Instruments**

The Group's management determines the classification of its financial instruments at initial recognition. Classification of financial instruments upon initial recognition depends on the purposes for which financial instruments have been obtained and their characteristics.

The Group classifies its financial assets in the following categories: financial assets at fair value through profit or loss, held-to-maturity financial assets, loans and receivables and available-for-sale financial assets.

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

#### 2.7. Financial Instruments (continued)

Subsequent measurement of financial assets depends on their classification as follows:

#### 2.7.1. Financial Assets at Fair Value through Profit and Loss

This category includes two sub-categories: financial assets held for trading and those designated at fair value through profit or loss.

Financial assets are classified as held for trading if they have been primarily acquired for generating profit from shortterm price fluctuations or are derivatives. Trading securities are stated in the statement of financial position at fair value.

The Group also has derivatives classified as assets at fair value through profit and loss.

The management did not classify financial instruments, on initial recognition, into the category of the financial assets stated at fair value through profit or loss.

Securities held for trading comprise the Republic of Serbia Government savings bonds and Treasury bills.

All realized or unrealized gains and losses arising upon measurement and sale of financial assets at fair value are stated in the income statement.

#### 2.7.2. Financial Assets Held to Maturity

Securities held to maturity are financial assets with fixed or determinable payments and fixed maturities that the Group's management has the positive intention and ability to hold to maturity and that do not meet the criteria of the definition of loans and receivables.

After initial recognition, securities held-to-maturity are subsequently measured at amortized cost using the effective interest rate method, less any allowance for impairment or impairment losses, if any. Amortized cost is calculated by taking into account any discount or premium on acquisition, over the period to maturity.

Interest accrued on such instruments is credited to interest income in the profit and loss account using the effective interest method. Fees that are part of the effective interest on these instruments are recognized in the income statement over the life of the instrument.

The Group performs individual assessment in order to determine whether there is objective evidence on impairment of the investment into securities held-to-maturity.

If there is objective evidence that such securities have been impaired, the amount of impairment loss for investments held to maturity is calculated as the difference between the investment's carrying amount and the present value of expected future cash flows discounted at the investment's original effective interest rate and stated in the income statement as losses from impairment of financial assets.

If, in a subsequent year, the amount of the estimated impairment loss decreases as a consequence of an event occurring after the impairment was recognized, the previously recognized impairment loss is reduced and effects are credited to the income statement. Reversal of the impairment allowance will not result in the carrying value of an asset in excess of the amortized cost as if the asset had not been impaired.

#### 2.7.3. Loans and Receivables due from Banks and Customers

Loans and receivables are assets that the Group does not intend to sell in the near term and those that are not classified, after initial recognition, as financial assets at fair value through profit and loss or financial assets available for sale.

After initial recognition, loans and receivables are measured at their amortized cost using the effective interest method less impairment, if any. Amortized cost is calculated by taking into account any discount or premium on acquisition and any issue costs and that are integral part of the effective interest rate Interest income in respect of these instruments are recorded and presented under interest income within the income statement. Any impairment losses are recognized within net losses from impairment of financial assets within the income statement.

Loans in dinars for which risk protection has been agreed by linking the dinar exchange rate against the foreign currency are revalued in accordance with the specific contract for each loan. The difference between the value of the outstanding principal and the amount calculated using the currency clause is recorded within the given loans and deposits. Gains and losses arising from the application of a foreign currency clause are recorded in the income statement as income/expense foreign exchange rate differences based on the contractual currency clause.

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

#### 2.7. Financial Instruments (continued)

#### 2.7.3. Loans and Receivables due from Banks and Customers (continued)

#### Derecognition of Financial Assets and Liabilities

The Group derecognizes financial assets when it loses control over the contractual rights over such instruments, which occurs when the when the contractual rights to the cash flows from the financial asset have been realized, cancelled or ceded or they expire. When the Group transfers the contractual rights to the cash flows from a financial asset or executes a contract on such transfer, and thereby the Group neither transfers nor retains substantially all the risks and rewards of ownership and it does not retain control of the financial asset, the asset is recognized to the extent of the Group's involvement in respect of the asset. Any further involvement of the Group in the transferred asset, in the form of a guarantee for the asset transferred, is measured at the lower of the asset's original carrying value and the maximum amount of the consideration the Group will need to pay.

In case of significant modifications of contractual terms (such as reprogramming), the Group ceases to recognize the old asset and recognize a new, modified asset.

A financial liability is derecognized when its contractual obligation is discharged, cancelled or expired. Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of the existing liability are substantially modified, such an exchange or modification is treated as derecognition of the original liability and the simultaneous recognition of a new liability, with the difference between the respective carrying amounts recognized in the income statement.

#### Impairment of Financial Assets and Risk Provisions

In accordance with the Group's internal policy, at each reporting date the Group assesses whether there is any objective evidence that a financial asset or a group of financial assets is impaired. A financial asset or a group of financial assets is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that has occurred after the initial recognition of the asset (an incurred "loss event") and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated.

Evidence of impairment may include indications that a borrower or a group of borrowers is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganization and where observable data indicate that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults. Initially, the Group assesses impairment on a group (portfolio) basis before deterioration of a borrower's creditworthiness is identified (e.g. increased number of days past due).

In assessing impairment of loans and receivables due from banks and customers measured at amortized cost, in instances of identified deterioration in borrowers' creditworthiness, the Group assesses individually whether objective evidence of impairment exists for financial assets that are individually significant, or collectively for financial assets that are not individually significant.

If the Group determines that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, it includes an asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. Assets that are individually assessed for impairment and for which an impairment loss is, or continues to be recognized, are not included in a collective assessment of impairment.

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

#### 2.7. Financial Instruments (continued)

#### 2.7.3. Loans and Receivables due from Banks and Customers (continued)

#### Impairment of Financial Assets and Risk Provisions (continued)

If there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the assets' carrying amount and its recoverable value, being the present value of estimated future cash flows, discounted at the original effective interest rate for that particular financial asset. If a loan has a variable interest rate, current effective interest rate is applied.

The calculation of the present value of the estimated future cash flows of a collateralized financial asset, in addition to the cash flows from the borrower's operating activities, reflects the cash flows that may result from collateral foreclosure.

For the purpose of group (collective) impairment assessment, financial assets are grouped on the basis of the Group's internal classification system that takes into account credit risk characteristics such as the borrower's financial situation, loan type, operating segment the borrower belongs to, existence of the other receivables matured due form the same borrower, past-due status and other relevant factors.

Future cash flows on a group of financial assets that are collectively assessed for impairment are estimated on the basis of expert opinion supported by historical loss experience for assets with credit risk characteristics similar to those in the group. Historical loss experience is adjusted on the basis of current observable data to reflect the effects of current conditions that did not affect the years on which the historical loss experience is based and to remove the effects of conditions in the historical period that do not exist currently.

The Group reviews the methodology and assumptions used for estimating future cash flows on an annual basis in order to reduce any differences between loss estimates and actual loss experience.

The carrying amount of the loan is reduced through the use of an allowance account and the amount of the impairment loss arising from impairment of loans and receivables, as well as other financial assets measured at amortized cost, is recognized in the income statement within net losses from impairment of financial assets and credit risk-weighted off-balance sheet assets. A financial assets is deemed irrecoverable when the Group has no realistic expectation of its recovery. Indicators of probable irrecoverability include: borrower's delay in liability settlement, instigation of the bankruptcy or liquidation procedures, deletion of the borrower from the Business Entity Register, borrower's contestation of the Group's receivables upon balance reconciliation of receivables and liabilities, etc.

Receivables are written off only when all available sources of collection have been exhausted (e.g. bankruptcy proceedings ended, lawsuit completed, all available collaterals activated, borrower's assets cross-checked). Loans and the related impairment allowances are derecognized (written off) when considered uncollectable. Write-offs are either recorded against the impairment allowance account or directly expensed. Irrecoverable receivables are written off under the competent court ruling, the relevant decision of the Group's Assembly of Executive Board when there is no realistic prospect of their future recovery and all collaterals have been activated.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed by adjusting the allowance account. The amount of the reversal is recognized in the income statement as gain on the reversal of impairment of financial assets and credit risk-weighted off-balance sheet terms. Reversal of the impairment allowance will not result in the carrying value of an asset in excess of the amortized cost as if the asset had not been impaired.

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

#### 2.7. Financial Instruments (continued)

#### 2.7.4. Rescheduled Loans

Where possible, the Group seeks to reschedule or restructure loans rather than foreclose collaterals. This may involve extending the payment terms or any other modification to the original loan agreement provisions. Rescheduling or restructuring may be business rescheduling or forbearance as per EBA definition.

Business loan rescheduling entails alteration to the originally agreed loan terms not caused by the borrower's financial position deterioration, or mitigation of the consequences of the deteriorated financial position of the borrower, and does not represent restructuring. 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 contractual obligations due to financial difficulties and
- the need of the Group to make certain concessions to enable the borrower to service its liabilities.

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

#### 2.7.5. Financial Assets Available for Sale

Securities intended to be held for an indefinite period of time, which may be sold or pledged with the National Bank of Serbia as security, in response to needs for liquidity or changes in interest rates, exchange rates or equity prices are classified as "available-for-sale". Available-for-sale securities include other legal entities' equity instruments and debt securities.

Subsequent to the initial measurement, these securities are measured at fair value. The fair values of securities quoted in active markets are based on current bid prices. Unrealized gains and losses are recognized within other comprehensive income until such a security is sold, collected or otherwise realized, or until it is impaired. In case of disposal of securities or their impairment, cumulative fair value adjustments are recognized in the statement of other comprehensive income.

Equity investments in other legal entities that do not have a quoted market price in an active market and for which other methods of reasonably estimating fair value are inappropriate are exempt from market fair value measurement and are stated at cost less any impairment allowance.

Dividends earned whilst holding available-for-sale financial instruments are recognized within other operating income and dividend income and income from equity investments when the right to receipt of dividend has been established.

For investments in shares and other securities available for sale, at the reporting date, the Group assesses if there is significant evidence of impairment of one or more investments. The Group records impairment charges on available–for–sale equity investments when there has been a significant or prolonged decline in the fair value below their cost.

When there is there is objective evidence of impairment, cumulative loss, measured as the difference between the cost and the current fair value of the asset, less any impairment loss of the investment previously recognized within profit and loss is reclassified from equity to profit or loss. Impairment allowances of available-for-sale investments are not reversed through profit and loss; subsequent increases of fair value, after recognition of impairment, are credited to equity.

Impairment allowances of equity investments, which are not quoted in an active market and whose fair value cannot be determined with certainty, are measured as the difference between the book value and the present value of expected future cash flows, and are recognized in the income statement and are not reversed before derecognition.

In case of debt securities that are classified as available for sale, impairment is assessed based on the same criteria as for financial assets carried at amortized cost. If there is an increase in fair value in the subsequent year, and if that increase may objectively refer to an event that occurred after the impairment loss had been recognized in the income statement, the impairment loss is reversed through profit or loss.

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

#### 2.7. Financial Instruments (continued)

#### 2.7.6. Issued Financial Instruments and Other Financial Liabilities

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

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

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

#### Deposits and Other Liabilities due to Banks and Customers

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

#### Borrowings

Borrowings are recognized initially at fair value net of transaction costs incurred. Borrowings are subsequently stated at amortized cost. Borrowings are classified as current liabilities, unless the Group has the undisputable right to postpone the settlement of obligations for at least 12 months after the reporting date.

#### **Other Liabilities**

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

#### 2.8. 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 Group has an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

#### 2.9. Cash and Cash Equivalents

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

#### 2.10. 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 of the agreement.

#### 2.11. Investments in subsidiaries

A dependent legal entity is the entity over which the Group has control. Control is established when the Group is exposed, or is entitled to, variable returns on the basis of participating in the entity in which it has invested and has the ability to influence those benefits based on the power it has over the entity in which it has invested.

On 31 December 2017, the Group 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 Group.

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

#### 2.12. Intangible Assets

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

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

The amortization period and the amortization method for an intangible asset with a finite useful life are reviewed at least once a year, at the financial year-end.

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

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

| Software licenses       | Up to 10 years |
|-------------------------|----------------|
| Other intangible assets | 4 years        |

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

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

#### 2.13. Property, Plant and Equipment and Investment Property

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

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

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

The Group has investment property held to earn rental income or capital appreciation. Investment property is measured at cost less accumulated depreciation and impairment losses, if any.

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

| Buildings          | 40 years      |
|--------------------|---------------|
| Computer equipment | up to 4 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 placed into use. Assets under construction are not depreciated. The depreciation charge is recognized as an expense for the period in which incurred.

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

Gains from the disposal of property and equipment are credited directly to other income, whereas any losses arising on the disposal of property and equipment are charged to other operating expenses.

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

#### 2.14. Impairment of Non-Financial Assets

In accordance with the adopted accounting policy, at each reporting date, the Group's management reviews the carrying amounts of the Group's intangible assets and property, plant and equipment. 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.

#### 2.15. Leases

The determination of whether an arrangement is a lease, or contains lease elements, is based on the substance of the arrangement and requires an assessment of whether the fulfilment of the arrangement is dependent on the use of a specific asset or assets and whether the arrangement transfers the right to use the assets.

#### (a) Finance Lease – the Group as a Lessee

Finance leases, which transfer to the Group substantially all the risks and rewards incidental to ownership of the leased item, are capitalized at the inception of the lease at the lower of the fair value of the leased asset or the present value of the minimum lease payments and included in property and equipment with the corresponding liability to the lessor included in other liabilities.

Leased assets are depreciated over the shorter of the estimated useful life of the assets and the lease term, if there is no reasonable certainty that the Group will obtain ownership by the end of the lease term.

Lease payments are apportioned between the cost of financing and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Cost of financing is charged directly in the income statement as an interest expense.

#### (b) Operating Lease – the Group as Lessee

A lease is classified as an operating lease if it does not transfer to the Group substantially all the risks and rewards incidental to ownership.

Payments made under operating leases are charged to other operating expenses in the income statement (when they occur) on a straight-line basis over the period of the lease.

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

Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of a past event, and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. 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 they were initially recognized for. 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.

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)

#### 2.17. Employee Benefits

#### (a) Employee social Security Taxes and Contributions – Defined Benefit Plans

In accordance with the Republic of Serbia regulatory requirements, the Group is obligated to pay contributions to 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 Group is also legally obligated to withhold contributions from gross salaries to employees, and on behalf of its employees, to transfer the withheld portions directly to government funds. The Group has no legal obligation to pay further benefits due to its employees by the Pension Fund of the Republic of Serbia upon their retirement. These contributions payable on behalf of the employee and employer are charged to expenses in the period in which they arise.

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

In accordance with the Labour Law and Collective Bargaining Agreement the Group 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 Group 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 Bargaining Agreement, employees are entitled to jubilee awards for ten, twenty, thirty and forty consecutive years of service with the Group. Jubilee awards are paid in the respective amounts of one, two or three average salaries paid by the Group 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 Group expects to pay as a result of the unused entitlement that has accumulated at the reporting date. In the case of non-accumulating compensated absences, an obligation or expense is recognized when the absences occur.

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

#### 2.18. Financial Guarantees

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

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

Any increase in the liability relating to the financial guarantees is recognized in the income statement. The premium received is recognized in the income statement within the fee and commission income on a straight-line basis over the life of the guarantee.

The contractual guarantees are contracts that provide compensation if the other party fails to fulfil its contractual obligation. Such contracts 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.

#### 2.19. Assets acquired through receivables collection

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

Assets acquired in such a way can be classified as:

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

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

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

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

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

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

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

Fixed assets intended for sale are valued at a lower value than the carrying amount that would have been classified as held for sale (cost) and fair value less costs to sell. 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.

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

#### 2.20. Taxes and Contributions

#### (a) Income Taxes

#### Current Income Tax

Current income tax represents an amount calculated in accordance with the Republic of Serbia Corporate Income Tax Law. During the year, the Group pays income tax in advance in monthly instalments determined on the basis of the prior year income tax return. The ultimate tax base to which the prescribed income tax rate of 15% is applied is determined in the Group's income tax statement 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, i.e. until 31 December of the following 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.

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

#### Deferred Income Taxes

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

Deferred 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, 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, 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 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) Indirect Taxes and Contributions

Indirect taxes and contributions 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.

#### 2.21. Segment Reporting

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

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

#### 2.22. Managed Funds

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

#### 2.21. Reclassification of comparative information

During the preparation of these financial statements, the Group became aware that as at 31 December 2016 an amount of RSD 340 thousand was erroneously classified in Loans and receivables to customers instead of Loans and receivables to banks and other financial institutions, and that amount of RSD 9,612,501 thousand was erroneously classified in Deposits and other liabilities to other customers instead of Deposits and other liabilities to banks, other financial institutions and Central Bank.

The amounts represent receivables and liabilities from credit arrangments with European Investment Bank (EIB) and European Bank for Reconstruction and Development (EBRD).

These financial statements were restated to reclassify this amount in the balance sheet as of 31 December 2016. In addition, the third statement of financial position as of 1 January 2016 is presented in these financial statements as a result of the above described changes in presentation, in which the amount of RSD 8,676,882 thousand has been reclassified from Deposits and other liabilities to other customers to Deposits and other liabilities to banks, other financial institutions and Central Bank.

#### 3. KEY ACCOUNTING ESTIMATES AND JUDGMENTS

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

These 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.

What follows are the key assumptions in respect of the future events and other sources of estimations, uncertainties as of the balance sheet date which represent risk from material adjustments to the amounts of balance sheet items in the following fiscal year.

#### (a) Impairment of loans and receivabes

The Group assesses at each reporting date whether there is objective evidence that the value of a financial assets or group of financial assets has suffered impairment. A financial asset or a group of financial assets is impaired and impairment losses are incurred if, and only if, there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

With regards to the assessment of impairment losses on loans, the Group reviews the credit portfolio at least on a monthly basis for collective impairment assessment (whether the loans are in the default status or not). Individual impairment assessment is performed in accordance with the changes in assumptions for calculation of the future cash flows. These assumptions are reviewed at least quarterly.

In the process of determining whether an impairment loss needs to be accounted for within the income statement, the Group assesses whether there is reliable evidence showing a measurable decrease in the estimated future cash flows from the credit portfolio before the impairment, which can be identified within individual loans comprised in the portfolio. The Group makes assessment based on its experience with losses incurred on loans from prior periods for all assets susceptible to credit risk and showing evidence of impairment similar to the one that existed in the credit portfolio at the time of planning future cash flows. The methodology and assumptions used in the assessment of amounts and time of future cash flows are subject to regular reviews with the aim to decrease differences between the estimated and actually incurred losses.

#### 3. KEY ACCOUNTING ESTIMATES AND JUDGMENTS (continued)

#### (a) Impairment of Financial Assets (continued)

The Group reviews its loan portfolio in respect of possible impairment (impairment) at least on a quarterly basis. In order to determine whether any impairment loss should be recognised in the income statement, the Group assesses whether there is any evidence that would indicate any measurable impairment of the estimated expected cash flows associated with the loan portfolio. Methodology and assumptions are regularly reviewed (based on which the estimated amounts of cash flows are determined and their estimated period). Impairment losses on individually significant receivables are based on estimates of discounted future cash flows of individual receivables, taking into account the repayment and realisation of any property held as collateral on the basis of such receivables. If the present value of loans and receivables would either be reduced by RSD 193,503 thousand or increase RSD 170,350 thousand respectively. This estimate was made for a portfolio of impaired individually significant loans and receivables on the basis of future cash flows based on repayment and realisation and receivables and the reduced by RSD 193,503 thousand or increase RSD 170,350 thousand respectively. This estimate was made for a portfolio finpaired individually significant loans and receivables on the basis of future cash flows based on repayment and collection from collateral.

#### (b) 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 32.4 (sensitivity limits) and 32.10 (fair valuation and levels).

### 4. INTEREST INCOME AND EXPENSES

| 4. INTEREST INCOME AND EXPENSES | 2017      | RSD thousand<br>2016 |
|---------------------------------|-----------|----------------------|
| Interest income                 |           |                      |
| – Banks                         | 142,972   | 150,880              |
| – Public companies              | 125,565   | 163,358              |
| - Corporate customers           | 2,361,768 | 2,311,482            |
| – Entrepreneurs                 | 73,669    | 59,742               |
| – Public sector                 | 1,591,203 | 1,383,649            |
| – Retail customers              | 3,364,614 | 3,064,138            |
| – Non-residents                 | 35,131    | 25,821               |
| – Agricultural producers        | 19,968    | 27,110               |
| – Other customers               | 25,218    | 53,099               |
| Total                           | 7,740,108 | 7,239,279            |
| Interest expenses               |           |                      |
| – Banks                         | 369,320   | 365,093              |
| – Public companies              | 29,432    | 10,039               |
| - Corporate customers           | 74,380    | 121,399              |
| – Entrepreneurs                 | 1,880     | 2,281                |
| – Public sector                 | 162,678   | 110,244              |
| – Retail customers              | 131,341   | 221,151              |
| – Non-residents                 | 390,589   | 386,929              |
| – Other customers               | 226,546   | 100,797              |
| Total                           | 1,386,166 | 1,317,933            |
| Net interest income             | 6,353,942 | 5,921,346            |

### 4. INTEREST INCOME AND EXPENSES (continued)

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

|  | 2017      | RSD thousand<br>2016 |
|--|-----------|----------------------|
| Interest income  |           |                      |
| Cash and cash funds held with the central bank                   | 116,253   | 109,311              |
| Bonds and other securities with fixed yield - held to maturity   | 742,723   | 755,984              |
| Bonds and other securities with fixed yield – available for sale | 484,189   | 333,918              |
| Bonds and other securities with fixed yield – trading assets     | 289,977   | 248,708              |
| Placements and receivables due from customers                    | 5,293,316 | 5,148,623            |
| Placements and receivables due from financial organizations      | 24,260    | 8,105                |
| Interest-bearing swap  | 26,952    | 11,584               |
| Other interest income  | 519,600   | 432,262              |
| Per deposits   | 178       | -                    |
| Per other placements   | 242,660   | 190,784              |
| Total  | 7,740,108 | 7,239,279            |
| Interest expenses  |           |                      |
| Subordinated liabilities   | 59,197    | 68,529               |
| Deposits due to banks  | 320,003   | 328,517              |
| Deposits due to customers  | 739,197   | 719,454              |
| Securities available for sale                                    | 40,089    | 24,566               |
| Securities held to maturity                                      | 96,613    | 74,131               |
| Interest-bearing swap  | 20,805    | 9,945                |
| Per borrowings   | 109,789   | 92,223               |
| Per other liabilities  | 473       | 569_                 |
| Total  | 1,386,166 | 1,317,933            |
| Net interest income  | 6,353,942 | 5,921,346            |

#### 5. FEE AND COMMISSION INCOME AND EXPENSES

|   | 2017      | RSD thousand<br>2016 |
|---|-----------|----------------------|
| Fee and commission income                         |           |                      |
| Domestic and foreign payment transaction services | 1,293,211 | 1,205,964            |
| Lending activities                                | 3,805     | 78,429               |
| Deposits operation                                | 720,980   | 619,294              |
| Payment cards operations                          | 51,436    | 53,923               |
| Guarantees and other sureties                     | 135,558   | 123,984              |
| Other fees and commissions                        | 89,664    | 106,341              |
|   |           |                      |
| Total   | 2,294,654 | 2,187,934            |
|   |           |                      |
| Fee and commission expenses                       |           |                      |
| Domestic and foreign payment transaction services | 501,746   | 433,193              |
| Other fees and commissions                        | 286,145   | 270,719              |
| Tatal   | 707 001   | 702 01 2             |
| Total   | 787,891   | 703,912              |
| Net fee and commission income                     | 1,506,763 | 1,484,022            |

#### 6. NET GAINS ON FINANCIAL ASSETS HELD FOR TRADING

|   | 2017    | RSD thousand<br>2016 |
|---|---------|----------------------|
| Gains on financial assets held for trading                                    |         |                      |
| Gains on the sale of securities and other financial assets                    | 95,519  | 77,744               |
| Gains on the fair value adjustments of securities and other financial assets  | 161,649 | 198,002              |
| Gains on the fair value adjustment of derivatives                             | 491,972 | 302,740              |
| Total   | 749,140 | 578,486              |
| Losses on financial assets held for trading                                   |         |                      |
| Losses on the sale of securities and other financial assets                   | 927     | 4,425                |
| Losses on the fair value adjustments of securities and other financial assets | 139,407 | 186,597              |
| Losses on the fair value adjustment of derivatives                            | 327,502 | 188,507              |
| Total   | 467,836 | 379,529              |
| Net gains on financial assets held for trading                                | 281,304 | 198,957              |

#### 7. NET INCOME FROM HEDGING

|  | 2017  | RSD thousand<br>2016 |
|--|-------|----------------------|
| Gain from hedging<br>Income of changes in value of investments and receivables   | 2,715 | 2,137                |
| Total  | 2,715 | 2,137                |
| Losses from hedging<br>Expense of changes in value of investments and receivable | 648   | 899                  |
| Total  | 648_  | 899                  |
| Net gains from hedging   | 2,067 | 1,238                |

Net gains on hedging is the result of changes in value of investments that are contracted to follow the growth of retail prices.

#### 8. NET FOREIGN EXCHANGE GAINS AND POSITIVE CURRENCY CLAUSE EFFECTS

|  | 2017   | RSD thousand<br>2016                               |
|--|--|--|
| Positive foreign exchange difference<br>Negative foreign exchange difference<br>Positive currency clause effects<br>Negative currency clause effects | 9,572,591<br>(6,159,269)<br>973,216<br>(4,172,540) | 4,911,385<br>(5,621,476)<br>1,834,619<br>(920,033) |
| Net Income of Foreign Exchange and currency clause effects   | 213,998  | 204,495  |

#### 9. OTHER OPERATING INCOME

|  | 2017   | RSD thousand<br>2016   |
|--|--|--|
| Other income from operating activities<br>Income from reversal of unused provisions for bonuses<br>Income from reversal of unused other provisions<br>Income from sale of buildings<br>Income from sale of equipment - cars<br>Income from sale of problematic receivables<br>Income from sale of real estate held for sale<br>Other operating income<br>Income from changes in value of financial liabilities<br>Income from changes in value of fixed assets, investment property and<br>intangible assets | 63,111<br>2,736<br>1,279<br>23,936<br>21,424<br>83,532<br>20,663<br>34,690<br>-<br>2,712 | 88,977<br>20,290<br>48,475<br>17,352<br>-<br>64,241<br>-<br>31,925<br>717<br>277 |
| Total  | 254,083  | 272,254  |

#### 10. NET INCOME/(EXPENSES) FROM IMPAIRMENT ON FINANCIAL ASSETS AND CREDIT RISK-WEIGHTED OFF-BALANCE SHEET ITEMS

|   | 2017      | RSD thousand<br>2016 |
|---|-----------|----------------------|
| Income from reduction of impairment of financial assets and credit risky off-balance sheet items  |           |                      |
| Income from reversal of indirect impairment of on-balance sheet items                             | 7,475,707 | 9,984,342            |
| Income from reversal of provision for off-balance sheet items                                     | 2,430,790 | 2,824,067            |
|   |           |                      |
| Total   | 9,906,497 | 12,808,409           |
| Expense from reduction of impairment of financial assets and credit risky off-balance sheet items |           |                      |
| Expense from reversal of impairment losses of on-balance sheet items                              | 7,379,374 | 10,520,753           |
| Net income/(expense) from reversal of provision for off-balance sheet items                       | 2,485,813 | 2,893,367            |
| Tabal   | 0 005 107 | 12 414 120           |
| Total   | 9,865,187 | 13,414,120           |
| Net income/(expense) from impairment of financial assets and credit                               |           |                      |
| risky off-balance sheet items   | 41,310    | (605,711)            |

### 10.a NET INCOME/(EXPENSES) FROM IMPAIRMENT OF FINANCIAL ASSETS AND CREDIT RISK-WEIGHTED OFF-BALANCE SHEET ITEMS

|   | 2017        | RSD thousand<br>2016 |
|---|-------------|----------------------|
| <b>Expenses from indirect impairment of financial assets and provisions</b><br>Expense from indirect impairment of on- balance sheet items:                           |             |                      |
| - Receivables for financial instruments held by maturity (Note 18)  | (45,434)    | -                    |
| - Receivables for financial instruments available for sale (Note 17)  | (4)         | -                    |
| – Loans and receivables banks and other financial institutions (Note 19(b))   | (6,539)     | (6,242)              |
| - Loans and receivables to customers (Note 20)  | (2,455,390) | (3,515,353)          |
| - Other assets (Note 22)  | (80,695)    | (42,638)             |
| -   | (2,588,062) | (3,564,233)          |
| Provisions for losses of off-balance sheet assets (Note 27)   | (2,485,813) | (2,893,367)          |
| Total expenses from impairment of financial assets and credit risk-<br>weighted off-balance sheet items   | (5,073,875) | (6,457,600)          |
| Income from the impairment of financial placements and credit risk-<br>weighted off-balance sheet items<br>Income from indirect impairment of on-balance sheet items: | ()          |                      |
| - Receivables for financial instruments held by maturity  | -           | -                    |
| - Receivables for financial instruments available for sale (Note 17)  | 924         | 288                  |
| - Loans and receivables to banks and other financial institutions (Note 19(b))  | 5,853       | 9,181                |
| - Loans and receivables to customers (Note 20)  | 2,647,829   | 2,936,144            |
| - Other assets (Note 22)  | 28,428      | 32,972               |
| -   | 2,683,034   | 2,978,586            |
| Provisions for losses on off-balance sheet assets (Note 27)   | 2,430,790   | 2,824,067            |
| Total income from impairment of financial assets and credit risk-   |             |                      |
| weighted off-balance sheet items  | 5,511,824   | 5,802,653            |
| Net income/(expenses) from the impairment of financial placements   | 20.040      |                      |
| and credit risk-weighted off-balance sheet items  | 39,949      | (654,947)            |

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

|  | 2017_     | RSD thousand<br>2016 |
|--|-----------|----------------------|
| Cost of net salaries   | 1,253,054 | 1,181,830            |
| The costs of taxes and contributions payable by employee     | 475,594   | 449,026              |
| Redundancy costs, jubilee awards, bonuses and reimbursements | 234,123   | 214,555              |
| Other personnel expense                                      | 43,435    | 24,665               |
| Total  | 2,006,206 | 1,870,076            |

#### 12. DEPRECIATION COSTS

|                               | 2017_   | RSD thousand<br>2016 |
|-------------------------------|---------|----------------------|
| Depreciation expense:         |         |                      |
| - Tangible assets (Note 21)   | 166,309 | 108,153              |
| – Intangible assets (Note 21) | 127,245 | 158,773              |
| Total                         | 293,554 | 266,926              |

#### 13. OTHER EXPENSES

| 13. OTHER EXPENSES   | 2017      | 2016      |
|--|-----------|-----------|
|  |           |           |
| Professional services                                      | 1,189,064 | 992,665   |
| Donations and sponsorships                                 | 29,520    | 40,568    |
| Advertising and marketing                                  | 264,649   | 243,067   |
| Post and Telecommunication services                        | 57,243    | 63,308    |
| Insurance premiums   | 426,394   | 358,832   |
| Rental cost  | 348,136   | 402,725   |
| Material costs   | 132,700   | 110,101   |
| Taxes and contributions                                    | 111,006   | 87,166    |
| Maintenance of tangible assets and software                | 379,977   | 277,201   |
| Losses on sale and disposal of fixed and intangible assets | 9,077     | 723       |
| Payroll contributions payable by employer                  | 285,092   | 261,154   |
| Per diems and travel expenses                              | 76,588    | 84,306    |
| Education and counselling                                  | 47,323    | 21,017    |
| Other expenses   | 115,623   | 187,065   |
| Total  | 3,472,391 | 3,129,899 |

#### 14. INCOME TAXES

### (a) Components of Income Tax

Total tax (expense)/benefit is comprised of:

|  | 2017                        | RSD thousand<br>2016          |
|--|-----------------------------|-------------------------------|
| Current income tax<br>Income from deferred tax assets and decrease of deferred tax liabilities<br>Loss from deferred tax assets and increase of deferred tax liabilities | (116,319)<br>39<br>(43,015) | (11,739)<br>1,840<br>(90,186) |
| Total  | (209,295)                   | (100,085)                     |

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

|   | 2017                    | RSD thousand<br>2016           |
|---|-------------------------|--------------------------------|
| Profit before tax   | 2,881,317               | 2,209,701                      |
| Income tax at the rate of 15%   | 432,198                 | 331,456                        |
| Tax effects of expenses not recognized for the tax purposes<br>Tax credits for investment in fixed assets<br>Recognition of deferred tax assets with respect to tax loss carry forwards<br>Non-taxable income (interest on securities issued by the Republic of Serbia,<br>the autonomous province, LS or NBS)<br>interest on securities issued by the Republic of Serbia, the autonomous | 48,914<br>(30,821)<br>- | 17,725<br>(1,086)<br>(136,213) |
| province, LS or NBS)<br>Other   | (241,841)<br>846        | (203,433)<br>93,145            |
| Total (expense)/income tax reported in the Income Statement   | 3,090,613               | 2,125,005                      |
| Effective tax rate  | 107.26%                 | -96.17%                        |

#### (c) Deferred Tax Components

#### **RSD** thousand

|   | -                                 | 31 December 2017       |  |
|---|-----------------------------------|------------------------|--|
|   | Temporary<br>difference<br>amount | Deferred tax<br>amount |  |
| Deductible temporary difference for difference between the carrying value<br>and tax base value of fixed assets – deferred tax assets | 53,741                            | 8,061                  |  |
| Deductible temporary difference for adjustment of securities to fair value – deferred tax liabilities                                 | (448,441)                         | (67,266)               |  |
| Deductible temporary difference for prior years' tax loss carryforwards – deferred tax assets   | -                                 | -                      |  |
| Deductible temporary difference for provisions for litigation - deferred tax assets   | 175,183                           | 26,277                 |  |
| Deductible temporary difference for impairment losses to be recognized for tax purposes in the ensuing year – deferred tax assets     | 1,292                             | 194                    |  |
| Deductible temporary difference for provisions for jubilee awards - deferred tax assets   | 122,805                           | 18,421                 |  |
| Deductible temporary difference for provisions for retirement benefits - deferred tax assets  | 89,374                            | 13,406                 |  |
| Total balance as at December 31   | (6,047)                           | (907)                  |  |

#### 14. **INCOME TAXES (continued)**

#### (c) Deferred Tax Components (continued)

#### 31 December 2016

|   | Temporary<br>difference<br>amount | Deferred tax<br>amount |
|---|-----------------------------------|------------------------|
| Deductible temporary difference per difference between the carrying value<br>and tax base of fixed assets – deferred tax assets<br>Deductible temporary difference per adjustment of securities to fair value – | 71,139                            | 10,671                 |
| deferred tax liabilities  | (303,403)                         | (45,510)               |
| Deductible temporary difference per prior years' tax loss carryforwards –<br>deferred tax assets<br>Deductible temporary difference for impairment losses to be recognized for                                  | 280,872                           | 42,131                 |
| tax purposes in the ensuing year – deferred tax assets<br>Deductible temporary difference for provisions for litigation - deferred tax  | 473                               | 71                     |
| assets  | 176,377                           | 26,457                 |
| Deductible temporary difference for provisions for jubilee awards - deferred<br>tax assets<br>Deductible temporary difference for provisions for retirement benefits -  | 102,977                           | 15,447                 |
| deferred tax assets   | 83,197                            | 12,480                 |
| Total balance as at December 31   | 411,632                           | 61,745                 |

#### (d) Changes in deferred taxes

|   | 2017_    | RSD thousand<br>2016 |
|---|----------|----------------------|
| Balance of deferred tax assets as at January 1  | 61,745   | 161,764              |
| The effect of temporary tax differences<br>credited to the Income Statement<br>The effect of temporary tax differences<br>credited to the capital | (42,976) | (88,346)             |
|   | (21,756) | (11,673)             |
| Balance of deferred tax assets/(liabilities) as at December 31  | (2,987)  | 61.745               |

#### (e) Tax credit carried forward, expiring in ensuing years

|   | Amount<br>31 Dec 2017 | Final Year of<br>Use | RSD thousand<br>Amount<br>31 Dec 2016 |
|---|-----------------------|----------------------|---------------------------------------|
| based on of unused transferable tax credit for investment in fixed assets | -                     | -                    | 3,712                                 |
| Per tax losses incurred after 1 January 2014                              |                       |                      | 280,872                               |

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

| In RSD<br>Current account<br>Cash on hand  | 31 Dec 2017<br>8,681,382<br>1,610,883          | <b>RSD thousand</b><br>31 Dec 2016<br>8,276,530<br>1,441,409 |
|--|--|--|
| In foreign currency<br>Cash on hand<br>Obligatory foreign currency reserve held with NBS | <b>10,292,265</b><br>1,188,011<br>9,293,751    | 9,717,939<br>1,124,746<br>8,403,985                          |
| Total receivables  | <u>    10,481,762</u><br><u>    20,774,027</u> | 9,528,731  |
| Value correction Balance at 31 December  | 20,774,027                                     | 19,246,670   |

Obligatory reserve represents the minimum reserve in RSD set aside in accordance with the National Bank of Serbia on mandatory reserves with the National Bank of Serbia ("Official Gazette of the Republic of Serbia", no. 3/2011, 31/2012, 57/2012, 78/2012, 87/2012, 107/2012, 62/2013, 125/2014, 135/2014, 4/2015,78/2015 and 102/2015), which provides that banks calculate obligatory Reserves at the rate of 5% on the average daily balance of local currency liabilities with agreed maturity up to two years, or at the rate of 0% on the average daily balance local currency liabilities with agreed maturity of over two years, during one calendar month.

During the period the Bank is required to maintain the average daily balance of required reserve on its bank account.

The calculated obligatory reserve whose level has to be maintained on the bank account for the period from 18 December 2017 to 17 January 2018 amounted to RSD 7,002,670 thousand.

The average interest rate on the amount of bank reserves during the year 2017 amounted to 1.75% per annum.

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. 3/11, 31/12, 57/12, 78/12, 87/12, 107/12, 62/13, 125/14, 135/14, 4/2015, 78/2015 and 102/2015), 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 indexed to a currency clause with maturities of over 2 years during a calendar month.

The calculated foreign currency obligatory reserves for the period from 18 December 2017 to 17 January 2018 amounted to EUR 78,446 thousand.

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

#### 16. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS FOR TRADING

|   | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|---|-------------|-----------------------------|
| In RSD  |             |                             |
| Financial assets at fair value through profit or loss                     |             |                             |
| <ul> <li>treasury bills</li> </ul>  | -           | 196,192                     |
| – bonds   | 4,623,991   | 3,669,730                   |
| <ul> <li>receivables arising from derivatives held for trading</li> </ul> | 6,154       | 92,822                      |
|   |             |                             |
|   | 4,630,145   | 3,958,744                   |
| In foreign currency   |             |                             |
| Financial assets at fair value through profit or loss                     |             |                             |
| – treasury bills  | -           | 1,964,904                   |
| – bonds   | 6,837,548   | 7,065,377                   |
| <ul> <li>receivables arising from derivatives held for trading</li> </ul> | 71,771      | 59,332                      |
|   | 6,909,319   | 9,089,613                   |

| Balance as at 31 December | 11,539,464 | 13,048,357 |
|---------------------------|------------|------------|
|                           |            |            |

### 17. FINANCIAL ASSETS AVAILABLE FOR SALE

| 17. FINANCIAL ASSETS AVAILABLE FOR SALE                    |             |                             |
|--|-------------|-----------------------------|
| In RSD   | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
| Financial assets available for sale                        | 31 Dec 2017 | 31 Dec 2016                 |
| - treasury bills   | -           | 237,537                     |
| - bonds  | 5,438,554   | 2,015,011                   |
| – share in capital   | 28,804_     | 136,084                     |
|  | 5,512,358   | 2,388,632                   |
| In foreign currency<br>Financial assets available for sale |             |                             |
| – treasury bills   | 6,804,487   | 4,879,783                   |
| - other securities available for sale                      | 171,755     | 34,943                      |
|  | 6,976,242   | 4,914,726                   |
| Gross financial assets available for sale                  | 12,488,600  | 7,303,358                   |
| Less: Allowance for impairment                             | (7)         | (120,656)                   |
| Balance as at  | 12,488,593  | 7,182,702                   |

Movements in allowance for impairment during the year are as follows:

|                                 | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|---------------------------------|-------------|-----------------------------|
| Balance as at 1 January         | 120,656     | 119,448                     |
| New provisions                  | 4           | -                           |
| Reversal of provisions          | (924)       | (288)                       |
| Write off for provisions        | (57,289)    | -                           |
| Recalculating AfS on fair value | (65,965)    | -                           |
| Foreign exchange differences    | 3,235       | 1,496                       |
| Balance as at 31 December       | 7           | 120,656                     |

#### **18.** FINANCIAL ASSETS HELD TO MATURITY

|                                    | 31 Dec 2017   | RSD thousand<br>31 Dec 2016 |
|------------------------------------|---------------|-----------------------------|
|                                    | 31 Dec 2017   | 51 Dec 2010                 |
| In RSD                             |               |                             |
| Financial assets held to maturity: |               |                             |
| - treasury bills                   | 7.061.000     | 0 635 103                   |
| – bonds                            | 7,861,382_    | 8,635,103                   |
|                                    | 7 0 6 1 0 0 0 | 0 605 400                   |
|                                    | 7,861,382     | 8,635,103                   |
| In foreign currency                |               |                             |
| Financial assets held to maturity: |               |                             |
| – bonds                            | 468.487       |                             |
|                                    | 468.487       |                             |
| Total financial assets             | 8,329,869     | 8,635,103                   |
| Less: Allowance for impairment     |               | (45,417)                    |
| -                                  |               |                             |
| Balance as at 31 December          |               | <u>8,284,452</u>            |
| <u>8,635,103</u>                   |               |                             |

Movements in allowance for impairment during the year are as follows:

| RSD thousa  |  |  |
|-------------|--|--|
| 31 Dec 2017 | 31 Dec 2016                                    |  |
| -           | -  |  |
| 45,434      | -  |  |
| -           | -  |  |
| (17)        | -  |  |
| 45,417      | -  |  |
|             | <u>31 Dec 2017</u><br>-<br>45,434<br>-<br>(17) |  |

#### 19. LOANS AND RECEIVABLES TO BANKS AND OTHER FINANCIAL INSTITUTIONS

| 19. LOANS AND RECEIVABLES TO BAN |            |               |           |            |               | <b>RSD</b> thousand |
|----------------------------------|------------|---------------|-----------|------------|---------------|---------------------|
|                                  | 31 [       | December 2017 |           | 31 [       | December 2016 |                     |
|                                  | Short-term | Long-term     | Total     | Short-term | Long-term     | Total               |
| In RSD                           |            |               |           |            |               |                     |
| Loans                            | -          | 7,104         | 7,104     | 25,087     | 383           | 25,470              |
| Deposits                         | -          | -             | -         | 8,008      | -             | 8,008               |
|                                  | -          | 7,104         | 7,104     | 32,095     | 383           | 33,478              |
| Foreign currency                 |            |               |           |            |               |                     |
| Foreign currency bank account    | 1,151,048  | -             | 1,151,048 | 458,769    | -             | 458,769             |
| Loans                            | 2,690      | 322,234       | 324,924   | 78,566     | 209,531       | 288,097             |
| Deposits                         | 709,981    | -             | 709,981   | 427,587    | · -           | 427,587             |
| Other placements                 | 18,600     | -             | 18,600    | 14,428     | -             | 14,428              |
|                                  | 1,882,319  | 322,234       | 2,204,553 | 979,350    | 209,531       | 1,188,881           |
| Gross loans and receivables      | 1,882,319  | 329,338       | 2,211,657 | 1,102,445  | 209,914       | 1,222,359           |
| Less: Allowance for impairment   |            |               | (12,687)  |            |               | (12,294)            |
|                                  |            |               | (12,687)  |            |               | (12,294)            |
| Balance as at 31 December        |            |               | 2,198,970 |            |               | 1,209,065           |

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

#### 19. LOANS AND RECEIVABLES TO BANKS AND OTHER FINANCIAL INSTITUTIONS (continued)

### (a) Overview by types of user of loans and deposits

|            |   |   |  |  | <b>RSD</b> thousand   |
|------------|---|---|--|--|---|
| 31 0       | December 2017   |   | 31 0   | ecember 2016   |   |
| Short-term | Long-term   | Total   | Short-term   | Long-term  | Total   |
|            |   |   |  |  |   |
| -          | 182   | 182   | -  | 175  | 175   |
| -          | 6,702   | 6,702   | -  | 71   | 71  |
| -          | <sup>′</sup> 58   | 58  | 25,125   | 99   | 25,224  |
|            | 162   | 162   | 8,008  |  | 8,008   |
|            | 7,104   | 7,104   | 33,133   | 345  | 33,478  |
|            |   |   |  |  |   |
| 639.971    | -   |   | 175,722  |  | 175,722   |
| -          |   |   | -  | ,  | 208,879   |
| 37.300     | 168.212   | 205.512   |  | 652  | 20,019  |
| -          | -   | -   | 76,369   | -  | 76,369  |
| 1.151.048  |   | 1.151.048   | 707,892  | -  | 707,892   |
| 1.882.319  | 322.234   | 2.204.553   | 979,350  | 209,531  | 1,188,881   |
| 1.882.319  | 329.338   | 2.211.657   | 1,012,483  | 209,876  | 1,222,359   |
| -          | -   | (12.687)  | -  | -  | (12.294)  |
| -          | -   | 2.198.970   | -  | -  | 1,210,065   |
|            | Short-term<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 31 December 2017         Short-term       Long-term         -       182         -       6,702         -       6,702         -       58         -       162         -       162         -       1,154,022         37,300       168,212         -       -         1.151,048       -         1.882,319       322,234 | 31 December 2017           Short-term         Long-term         Total           -         182         182           -         6,702         6,702           -         58         58           -         162         162           -         7,104         7,104           639.971         -         639.971           -         154.022         154.022           37.300         168.212         205.512           -         -         -           1.151.048         -         1.151.048           1.882.319         322.234         2.204.553           1.882.319         329.338         2.211.657 | 31 December 2017         31 D           Short-term         Long-term         Total         Short-term           -         182         182         -           -         6,702         6,702         -           -         58         58         25,125           -         162         162         8,008           -         7,104         7,104         33,133           639.971         -         639.971         175,722           -         154.022         154.022         -           37.300         168.212         205.512         19,367           -         -         76,369         -         -           1.151.048         -         707,892         -           1.882.319         322.234         2.204.553         979,350           -         -         -         -         -           -         -         -         1,012,483         - | 31 December 2017         31 December 2016           Short-term         Long-term         Total         Short-term         Long-term           -         182         182         -         175           -         6,702         6,702         -         71           -         6,702         6,702         -         71           -         6,702         6,702         -         71           -         58         25,125         99         -           -         162         162         8,008         -           -         7,104         7,104         33,133         345           639.971         -         639.971         175,722         208,879           37.300         168.212         205.512         19,367         652           -         -         -         76,369         -           1.151.048         707,892         -         -           1.882.319         322.234         2.204.553         979,350         209,531           1.882.319         329.338         2.211.657         1,012,483         209,876           -         -         -         -         -         - |

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

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

### **NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS** for the year ended 31 December 2017

#### 19 LOANS AND RECEIVABLES TO BANKS AND OTHER FINANCIAL INSTITUTIONS (continued)

#### b) Maturity of loans and receivables to banks and other financial services

Maturity of loans and receivables to banks and other financial institutions based on the remaining period on the balance sheet date to the contractual maturity date, as at 31 December 2017 and 31 December 2016, is as follows:

|                          | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|--------------------------|-------------|-----------------------------|
| Without defined maturity | 1,173,568   | 579,643                     |
| Under 30 days            | 693,977     | 430,680                     |
| From 1 to 3 months       | -           | 2,160                       |
| From 3 to 12 months      | 13,961      | -                           |
| Over 1 year              | 330,151     | 209,876                     |
|                          | 2,211,657   | 1,222,359                   |

#### Changes of allowance for impairment during year are presented in the following table:

|                               | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|-------------------------------|-------------|-----------------------------|
| Opening balance               | 10,618      | 13,737                      |
| New provisions                | 6,539       | 6,242                       |
| Reversal of impairment losses | (5,853)     | (9,181)                     |
| Write-offs on the allowance   | (76,518)    | -                           |
| Foreign exchange differences  | 77,901      | 1,486                       |
| Balance as at 31 December     | 12.687      | 12,294                      |

#### 20. LOANS AND RECEIVABLES TO CUSTOMERS

|  |            |                 |                            |            |                 | RSD thousand               |
|--|------------|-----------------|----------------------------|------------|-----------------|----------------------------|
|  | 3          | 1 December 2017 |                            | 3          | 1 December 2016 |                            |
|  | Short-term | Long-term       | Total                      | Short-term | Long-term       | Total                      |
| In RSD   |            |                 |                            |            |                 |                            |
|  | 2 224 464  | 22 100 007      | 25 242 471                 | 1 272 022  | 10 222 022      | 20 505 844                 |
| Loans<br>Other placements  | 2,234,464  | 23,109,007      | 25,343,471                 | 1,272,822  | 19,233,022      | 20,505,844                 |
| Other placements   | 2,701,462  | 4,138,171       | 6,839,633                  | 3,311,786  | 3,455,348       | 6,767,134                  |
|  | 4,935,926  | 27,247,178      | 32,183,104                 | 4,584,608  | 22,688,370      | 27,272,978                 |
| Foreign currency   |            |                 |                            |            |                 |                            |
| Loans  | 8,345,517  | 73,729,282      | 82,074,799                 | 7,246,303  | 67,980,895      | 75,227,198                 |
| Deposits   | 85,735     | -               | 85,735                     | 101,322    | -               | 101,322                    |
| Other placements   | 339,585    | 48,454          | 388,039                    | 171,877    | 524,225         | 696,102                    |
|  | 8,770,837  | 73,777,736      | 82,548,573                 | 7,519,502  | 68,505,120      | 76,024,622                 |
| Gross loans and receivables  | 13,706,763 | 101,024,914     | 114,731,677                | 12,104,110 | 91,193,490      | 103,297,600                |
| Less: Impairment allowance<br>- Individual assessment<br>- Collective assessment |            |                 | (2,068,517)<br>(2,190,431) |            |                 | (3,056,826)<br>(3,777,852) |
|  |            | -               | (4,258,948)                |            |                 | (6,834,678)                |
| Balance as at 31 December  |            | =               | 110,472,729                |            |                 | 96,462,922                 |

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

#### LOANS AND RECEIVABLES TO CUSTOMERS (continued) 20.

#### (2) Overview by types of users of loans and deposit

| (a) Overview by types of users of lo                  |                      | December 2017        |                            | 31                   | December 201         | RSD thousand               |
|---|----------------------|----------------------|----------------------------|----------------------|----------------------|----------------------------|
|   | Short-term           | Long-term            | Total                      | Short-term           | Long-term            | Tota                       |
| In RSD  |                      |                      |                            |                      |                      |                            |
| Holdings  | -                    | -                    | -                          | -                    | 687                  | 687                        |
| Public enterprises                                    | 380,071              | 767,038              | 1,147,109                  | 104,478              | 271,415              | 375,893                    |
| Other companies<br>Entrepreneurs                      | 3,465,244<br>112,508 | 3,571,951<br>586,021 | 7,037,195<br>698,529       | 3,266,434<br>150,760 | 3,495,533<br>364,516 | 6,761,967<br>515,276       |
| Public sector   | 763,337              | 2,630                | 765,967                    | 676,856              | 624                  | 677,480                    |
| Retail customers                                      | 195,698              | 22,142,404           | 22,338,102                 | 255,533              | 18,524,635           | 18,780,168                 |
| Foreign entities                                      | 28                   | 11,725               | 11,753                     | 2                    | -                    | 2                          |
| Agriculture producers                                 | 12,798               | 24,605               | 37,403                     | 34,902               | 7,827                | 42,729                     |
| Other customers                                       | 6,242                | 140,804              | 147,046                    | 95,643               | 23,133               | 118,776                    |
|   | 4,935,926            | 27,247,178           | 32,183,104                 | 4,584,608            | 22,688,370           | 27,272,978                 |
| In foreign currency                                   |                      |                      |                            |                      |                      |                            |
| Holdings  | -                    | -                    | -                          | 520,947              | 121,590              | 642,537                    |
| Public enterprises                                    | -                    | 2,183,335            | 2,183,335                  | 4,323                | 2,791,685            | 2,796,008                  |
| Other companies                                       | 8,364,250            | 42,017,895           | 50,382,145                 | 6,536,719            | 44,787,539           | 51,324,258                 |
| Entrepreneurs   | 65,785               | 600,776              | 666,561                    | 41,952               | 388,782              | 430,734                    |
| Public sector   | 187,407              | 2,663,149            | 2,850,556                  | 162,832              | 2,313,408            | 2,476,240                  |
| Retail customers                                      | 5,124                | 25,433,419           | 25,438,543                 | 3,455                | 16,585,325           | 16,588,780                 |
| Foreign entities                                      | 91,955               | 92,689               | 184,644                    | 112,326              | 64,099               | 176,425                    |
| Agriculture producers                                 | 13,637               | 175,784              | 189,421                    | 29,602               | 208,086              | 237,688                    |
| Other customers                                       | 42,679               | 610,689              | 653,368                    | 107,346              | 1,244,606            | 1,351,952                  |
|   | 8,770,837            | 73,777,736           | 82,548,573                 | 7,519,502            | 68,505,120           | 76,024,622                 |
| Gross loans and receivables                           | 13,706,763           | 101,024,914          | 114,731,677                | 12,104,110           | 91,193,490           | 103,297,600                |
| Less: Impairment allowance<br>- Individual assessment |                      |                      | (2.068.517)                |                      |                      | (2.056.826)                |
| - Collective assessment                               |                      |                      | (2.068.517)<br>(2.190.431) |                      |                      | (3.056.826)<br>(3.777.852) |
|   |                      |                      | (4,258,948)                |                      |                      | (6.834.678)                |
| Balance as at 31 December                             |                      |                      | 110,472,729                |                      | _                    | 96.462.922                 |

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

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

#### b) Maturity of loans and receivables due from customers

Maturities of loans and receivables due from customers per outstanding maturity as of 31 December 2017 and 31 December 2016, in gross amount, are presented in the table below: **RSD thousand** 

|  | 31 Dec 2017                          | 31 Dec 2016                         |
|--|--------------------------------------|-------------------------------------|
| Without defined maturity                                 | 469,619                              | 546,446                             |
| Under 30 days  | 269,022                              | 221,699                             |
| From 1 to 3 months<br>From 3 to 12 months<br>Over a year | 754,074<br>12,235,607<br>101,066,094 | 754,615<br>10,581,350<br>91,193,490 |
|  | 114,794,416                          | 103,297,600                         |

Movements on the impairment allowance accounts during the year are presented below:

|                               | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|-------------------------------|-------------|-----------------------------|
| Balance at beginning of year  | 6,784,373   | 7,912,965                   |
| New provisions                | 2,455,390   | 3,515,353                   |
| Reversal of impairment losses | (2,647,829) | (2,936,144)                 |
| Write-offs on the allowance   | (1,632,284) | (1,752,867)                 |
| Foreign exchange differences  | (700,702)   | 95,371                      |
| Balance as at 31 December     | 4,258,948   | 6,834,678                   |

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

Concentration of loans and receivables due from banks, other financial institutions and customers presented in gross amounts as of 31 December 2017 and 31 December 2016 is significant with the following industries:

|   |             | RSD thousand |
|---|-------------|--------------|
|   | 31 Dec 2017 | 31 Dec 2016  |
| Holding companies   | -           | 643,224      |
| Trade   | 11,531,156  | 9,825,337    |
| Processing industry   | 14,730,940  | 15,575,366   |
| Construction industry                                       | 10,849,591  | 11,440,550   |
| Power generation and supply                                 | 5,677,218   | 8,546,887    |
| Tourism and services industry                               | 14,160,502  | 12,681,838   |
| Agriculture and food industry                               | 2,439,537   | 2,314,694    |
| Retail customers  | 47,880,851  | 35,433,052   |
| Domestic and foreign banks and other financial institutions | 2,211,901   | 1,222,019    |
| Public sector   | 4,632,590   | 3,524,926    |
| Non-resident corporate customers                            | 91,946      | 112,663      |
| Agricultural producers                                      | 224,723     | 280,417      |
| Other customers   | 1,276,944   | 1,972,977    |
| Entrepreneurs   | 1,235,435_  | 946,009      |
|   |             |              |
|   | 116,943,334 | 104,519,959  |

## 20. LOANS AND RECEIVABLES DUE FROM CUSTOMERS (continued)

#### d) Finance Lease Receivables

| d) Finance Lease Receivables  |                        |                             |
|---|------------------------|-----------------------------|
|   | 31 Dec 2017            | RSD thousand<br>31 Dec 2016 |
| Minimum lease payments<br>Less: Interest receivables not matured                | 7,341,132<br>(511,035) | 6,120,111<br>(395,933)      |
| Finance lease receivables   | 6,830,097              | 5,724,178                   |
| Interest receivables matured<br>Other receivables from finance lease activities | 14,878<br>47,083       | 15,954<br>49,559            |
|   | 6,892,058              | 5,789,691                   |
| Less: Deferred income from finance lease origination fees                       | (63,557)               | (50,748)                    |
|   | 6,828,502              | 5,738,943                   |
| Less: Impairment allowance of<br>- finance lease receivables                    | (271,282)              | (337,277)                   |
| - interest receivables matured  | (14,857)               | (15,905)                    |
| - other receivables from finance lease activities                               | (46,895)               | (49,123)                    |
|   | (333,033)              | (402,305)                   |
|   | 6,495,468              | 5,336,638                   |

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

|  |                       |           |                                    |                        |                                    |                          | RSD thousand         |
|--|-----------------------|-----------|------------------------------------|------------------------|------------------------------------|--------------------------|----------------------|
|  | Land and<br>buildings | Equipment | Equipment<br>underfinance<br>lease | Investment<br>property | Equipment<br>under<br>construction | Total Tangible<br>assets | Intangible<br>assets |
| COST   |                       |           |                                    |                        |                                    |                          |                      |
| Balance as at 1 January 2016                               | 778,086               | 728,112   | 41,108                             | 243,633                | -                                  | 1,790,938                | 1,136,684            |
| Additions  | -                     | 2,987     | (1,144)                            | -                      | 287,464                            | 289,307                  | 2,473                |
| Transfers  | 9,612                 | 109,652   | 82,331                             | -                      | (287,464)                          | (85,869)                 | 85,869               |
| Disposal and retirement                                    | (43,989)              | (11,701)  | -                                  | -                      | -                                  | (55,690)                 | (144)                |
| Balance as at 31 December 2016                             | 743,709               | 829,049   | 122,295                            | 243,633                | -                                  | 1,938 ,686               | 1,224,882            |
| Additions  | -                     | 9,647     | (3,878)                            | -                      | 527,446                            | 533,215                  | -                    |
| Transfers  | 16,322                | 255,193   | 140,326                            | -                      | (506,282)                          | (94,441)                 | 101,402              |
| Disposal and retirement                                    | (7,385)               | (77,883)  | (4,570)                            | (243,633)              | -                                  | (333,471)                | (9,225)              |
| Balance as at 31 December 2017<br>ACCUMULATED DERPECIATION | 752,646               | 1,016,006 | 254,173                            | -                      | 21,164                             | 2,043,989                | 1,317,059            |
| Balance as at 1 January 2016                               | 263,694               | 541,810   | 663                                | 5,125                  | -                                  | 811,291                  | 784,859              |
| Charge for the year (Note 12)                              | 19,013                | 69,670    | 13.380                             | 6,091                  |                                    | 108,153                  | 158,772              |
| Disposal and retirement                                    | (20,412)              | (8,887)   | (1,144)                            | -                      | -                                  | (30,442)                 | (144)                |
| Balance as at 31 December 2016                             | 262,295               | 602,593   | 12,899                             | 11,216                 | -                                  | 889,003                  | 943,487              |
| Charge for the year (Note 12)                              | 18,494                | 104,185   | 42,471                             | 1,159                  |                                    | 166,309                  | 127,245              |
| Disposal and retirement                                    | (2,201)               | (70,803)  | (4,561)                            | (12,375)               |                                    | (89,940)                 | (9,225)              |
| Balance as at 31 December 2017                             | 278,587               | 635,975   | 50,810                             |                        |                                    | 965,372                  | 1,061,507            |
| NET BOOK VALUE   |                       |           |                                    |                        |                                    |                          |                      |
| - 31 December 2017   | 474,059               | 380,031   | 203,364                            |                        | 21,164                             | 1,078,617                | 255,553              |
| - 31 December 2016   | 481,414               | 226,456   | 109,396                            | 232,417                |                                    | 1,049,684                | 281,395              |

There were no mortgage liens assigned over the Group's building properties to securitize repayment of borrowings. As of 31 December 2017 the net book value of the Group's equipment mostly comprised of computers and computer equipment, telecommunication equipment and office furniture. As of 31 December 2017 the net book value of the Group's intangible assets mostly comprised software and licenses. In the assessment of the Group's management, there were no indications that property, plant, equipment and intangible assets had suffered impairment as of 31 December 2017.

### 22. OTHER ASSETS

| 22. OTHER ASSETS  |             |                             |
|---|-------------|-----------------------------|
|   | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
| In RSD  |             |                             |
| Financial assets:   |             |                             |
| <ul> <li>Receivables for accrued commission and compensation</li> </ul>     | 16,212      | 36,233                      |
| - Receivables from sale   | 2,045       | 1,070                       |
| - Other receivables from regular business as a basis for income calculation | 29,582      | 101,013                     |
| <ul> <li>Other receivables from regular business</li> </ul>                 | 197,165     | 109,365                     |
| Non-financial assets:   |             |                             |
| – Advances paid   | 2,928       | 16,701                      |
| <ul> <li>Receivables from employees</li> </ul>                              | 698         | 1,192                       |
| <ul> <li>Receivables for prepaid taxes and contributions</li> </ul>         | 725         | 725                         |
| – Inventories   | 93,887      | 59,849                      |
| – Other receivables   | 13,603      | 13,800                      |
| – Other investments   | 27,006      | 29,169                      |
| Prepayments and accrued income:   |             |                             |
| <ul> <li>Deferred expenses of insurance premium</li> </ul>                  | 542,593     | 314,986                     |
| <ul> <li>Coupon interest from bonds</li> </ul>                              | -           | 42,366                      |
| – Other prepayments   | 166,210     | 178,955                     |
|   | 1,092,654   | 905,424                     |
| In foreign currency   |             |                             |
| Other receivables:  |             |                             |
| <ul> <li>Receivables for accrued commission and compensation</li> </ul>     | -           | 18                          |
| <ul> <li>Receivables from sale</li> </ul>                                   | 30,993      | 30,105                      |
| <ul> <li>Other receivables from standard operations</li> </ul>              | 24          | 60                          |
| – Other receivables<br>Non-financial assets:                                | 49,202      | 54,057                      |
| – Advances paid   | 121,156     | 91,141                      |
| – Receivables from employees  | 22          | 1,247                       |
| – Other receivables   | 2,031       | 58,457                      |
| Prepayments and accrued income:   | 2,001       | 50,157                      |
| – Other prepayments   | 34,552      | 34,576                      |
|   | 237,980     | 269,661                     |
| Gross other assets  | 1,330,634   | 1,175,085                   |
| Less: Impairment allowance  | (176,523)   | (310,222)                   |
| Balance as at 31 December   | 1,154,111   | 864,863                     |

Changes of the allowances for impairment are presented in the following table:

| changes of the anowances for impairment are presented in the following table. | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|---|-------------|-----------------------------|
| Balance at beginning of period  | 309,750     | 397,187                     |
| New provisions  | 80,695      | 42,638                      |
| Reversal of impairment losses   | (28,428)    | (32,972)                    |
| Write-offs on the allowance   | (69,703)    | (67,346)                    |
| Participation adjustment to fair value  | (2,140)     | -                           |
| Foreign exchange differences  | (113,651)   | (29,285)                    |
| Balance as at 31 December   | 176,523     | 310,222                     |

### 23. FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT AND LOSS HELD FOR TRADING

|   | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|---|-------------|-----------------------------|
| In RSD<br>Liabilities per derivatives held for trading                | 14,750      | 11,556                      |
|   | 14,750      | 11,556                      |
| In foreign currencies<br>Liabilities per derivatives held for trading | 29,708      | 43,134                      |
|   | 29,708      | 43,134                      |
| Balance as at 31 December   | 44,458      | 54,690                      |

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

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS for the year ended 31 December 2017

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

| 24. DEPOSITS AND OTHER LIABILITIES TO BANK | 33 December 2017 |            |            | з          | RSD thousand                 |            |
|--|------------------|------------|------------|------------|------------------------------|------------|
|  | Short-term       | Long-term  | Total      | Short-term | 1 December 2016<br>Long-term | Total      |
| <b>In RSD</b><br>Deposits and borrowings   |                  |            |            |            |                              |            |
| Transaction deposits                       | 292,843          | -          | 292,843    | 8,883      | -                            | 8,883      |
| Deposits placed for loan approved          | -                | 247        | 247        | -          | 247                          | 247        |
| Earmarked deposits                         | 86,554           | -          | 86,554     | 1,075      | -                            | 1,075      |
| Other deposits                             | 4,361,319        | 345,000    | 4,706,319  | 3,750,530  | 390,000                      | 4,140,530  |
| <i>Total</i><br>In foreign currencies      | 4,740,716        | 345,247    | 5,085,963  | 3,760,488  | 390,247                      | 4,150,735  |
| Deposits and borrowings                    |                  |            |            |            |                              |            |
| Transaction deposits                       | 375,863          | -          | 375,863    | 871,930    | -                            | 871,930    |
| Deposits placed for loan approved          | -                | 189,556    | 189,556    | -          | 1,171,456                    | 1,171,456  |
| Earmarked deposits                         | 21,246           | 18,955     | 40,201     | 18,214     | 3,704                        | 21,918     |
| Other deposits                             | 6,317,658        | 1,512,836  | 7,830,494  | 15,631,839 | 1,678,180                    | 17,310,019 |
| Overnight deposits                         | 2,262,829        | -          | 2,262,829  | -          | -                            | -          |
| Borrowings                                 | 2,130,419        | 33,916,419 | 36,046,838 | 1,733,826  | 26,110,695                   | 27,844,521 |
| Other financial liabilities                | 27,963           |            | 27,963     | 57,622     |                              | 57,622     |
| Total                                      | 11,135,978       | 35,637,766 | 46,773,744 | 18,313,431 | 28,964,035                   | 47,277,466 |
| Balance as at 31 December                  | 15,876,694       | 35,983,013 | 51,859,707 | 22,073,919 | 29,354,282                   | 51,428,201 |

## 24. DEPOSITS AND OTHER LIABILITIES DUE TO BANKS, OTHER FINANCIAL INSTITUTIONS AND THE CENTRAL BANK (Continued)

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

|  |             | RSD thousand |
|--|-------------|--------------|
|  | 31 Dec 2017 | 31 Dec 2016  |
| Central bank   | 1           | 3            |
| Domestic banks   | 6,981,815   | 9,309,202    |
| Insurance companies  | 2,647,290   | 2,953,351    |
| Pension funds  | -           | 170,534      |
| Finance lessors  | 2,567,369   | 1,629,846    |
| Auxiliary activities within financial services and insurance | 3,207,703   | 1,579,820    |
| Trusts, investment and similar funds                         | -           | 14,672       |
| Other crediting and financing service providers              | 2,855       | 8,448        |
| Foreign banks  | 36,452,674  | 35,762,325   |
| Balance as at 31 December                                    | 51,859,707  | 51,428,201   |

Foreign banks' deposits mostly relate to the deposit of Erste Group Bank AG in the amount of RSD 16,359,604 thousand and a deposit of European Invnstment Bank in the amount of RSD 11,094,645 thousand.

#### 25. DEPOSITS AND OTHER LIABILITIES DUE TO CUSTOMERS

| 25. DEPOSITS AND OTHER LIABILITIES DO       | L TO COSTORIERS |                 |            |            |                 | <b>RSD</b> thousand |
|---|-----------------|-----------------|------------|------------|-----------------|---------------------|
|   | 3               | 1 December 2017 |            | 3          | 1 December 2016 |                     |
|   | Short-term      | Long-term       | Total      | Short-term | Long-term       | Total               |
| In RSD                                      |                 |                 |            |            |                 |                     |
| Liabilities arising from deposits and loans |                 |                 |            |            |                 |                     |
| Transactional deposits                      | 17,706,708      | -               | 17,706,708 | 14,335,266 | -               | 14,335,266          |
| Revocable deposits                          |                 |                 | -          |            |                 |                     |
| Saving deposits:                            | 532,109         | 542,425         | 1,074,534  | 648,934    | 483,830         | 1,132,764           |
| Deposits based on given loans               | 237,930         | 189,160         | 427,090    | 194,079    | 96,928          | 291,007             |
| Earmarked deposits                          | 2,829,348       | 18,750          | 2,848,098  | 2,539,874  | 18,750          | 2,558,624           |
| Other deposits                              | 6,926,343       | 7,359           | 6,933,702  | 4,715,869  | 8,900           | 4,724,769           |
| Total                                       | 28,232,438      | 757,694         | 28,990,132 | 22,434,022 | 608,408         | 23,042,430          |
| In foreign currency                         |                 | <i>i</i>        |            |            | <i>i</i>        |                     |
| Liabilities arising from deposits and loans |                 |                 |            |            |                 |                     |
| Transactional deposits                      | 34,154,483      | -               | 34,154,483 | 23,793,190 | -               | 23,793,190          |
| Revocable deposits                          | -               | -               | -          | -          | -               | -                   |
| Saving deposits:                            | 8,190,424       | 11,953,885      | 20,144,309 | 8,588,238  | 13,053,687      | 21,641,925          |
| Deposits based on given loans               | 103,768         | 2,058,284       | 2,162,052  | 477,827    | 2,253,017       | 2,730,844           |
| Earmarked deposits                          | 3,259,784       | 314,590         | 3,574,374  | 767,393    | 344,020         | 1,111,413           |
| Other deposits                              | 1,082,998       | 124,996         | 1,207,994  | 533,112    | 25,895          | 559,007             |
| Borrowings                                  | -               | 1,291,788       | 1,291,788  | -          | 2,100,459       | 2,100,459           |
| Other financial liabilities                 | 456,996         | -               | 456,996    | 311,561    | -               | 311,561             |
| Total                                       | 47,248,453      | 15,743,543      | 62,991,996 | 34,471,321 | 17,777,078      | 52,248,399          |
| Balance as at 31 December                   |                 |                 | 91,982,128 |            |                 | 75,290,829          |

#### 25. **DEPOSITS AND OTHER LIABILITIES TO OTHER CUSTOMERS (continued)**

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

|                           |             | RSD thousand |
|---------------------------|-------------|--------------|
|                           | 31 Dec 2017 | 31 Dec 2016  |
| Holding companies         |             | 51,308       |
| Public companies          | 2,057,397   | 965,665      |
| Corporate customers       | 26,848,840  | 18,855,062   |
| Public sector             | 2,691,673   | 2,152,296    |
| Retail customers          | 45,729,756  | 40,394,298   |
| Non-residents             | 2,467,769   | 3,851,638    |
| Entrepreneurs             | 2,195,108   | 1,814,183    |
| Agricultural producers    | 397,437     | 471,626      |
| Other customers           | 9,594,148   | 6,734,753    |
| Balance as at 31 December | 91,982,128  | 75,290,829   |

#### 26. SUBORDINATED LIABILITIES

|   | 31 Dec 2017                   | RSD thousand<br>31 Dec 2016   |
|---|-------------------------------|-------------------------------|
| In foreign currencies<br>Subordinated liabilities | 1,354,523<br><b>1,354,523</b> | 1,764,606<br><b>1,764,606</b> |
| Balance as at 31 December                         | 1,354,523                     | 1,764,606                     |

The balance of subordinated borrowings as of December 31, 2017 and December 31, 2016 is presented in more detail in the table below, without deferred interest per subordinated liabilities:

|                                    |          |             |             |                        |             | RSD thousand |
|------------------------------------|----------|-------------|-------------|------------------------|-------------|--------------|
| Creditor                           | Currency | Loan amount | Maturity    | Interest rate          | 31 Dec 2017 | 31 Dec 2016  |
| Erste Group<br>Bank AG,<br>Austria | EUR      | 15,000,000  | 27 Dec 2021 | 3m Euribor+3.65%<br>pa | 1,353,974   | 1,763,890    |
| Total                              |          | 15,000,000  |             | -                      | 1,353,974   | 1,763,890    |

Subordinated liabilities relate to a subordinated long-term loan approved to the Bank by Erste GCIB Finance, Amsterdam on 27 December 2011 in the amount of EUR 15,000,000 for a period of 10 years with a 5-year grace period and interest rate equal to 3-month EURIBOR increased by 3.65% per annum. In accordance with the Agreement, the loan principal is to be repaid in 21 equal quarterly instalment, the first of which is due upon grace period expiry.

The Bank may include subordinated liabilities in its supplementary capital (Note 32.9), after the National Bank of Serbia, on the basis of the submitted documentation and the Agreement, establishes that the conditions for granting approval to include subordinate liabilities in the supplementary capital of the Bank. The National Bank of Serbia, the Banking Supervision Department, submitted the said approval on 6 December 2011, and based on the Bank's request of 7 October 2011.

On the basis of the Transfer and Transfer Agreement on 16 December 2015, the change of the creditor was made, and the new creditor of Erste Group Bank AG, Austria. All other terms of the contract have remained unchanged.

### 27. PROVISIONS

|  | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|--|-------------|-----------------------------|
| Provisions for losses per off-balance sheet items (a)<br>Provisions for long-term employee benefits (b): | 326,073     | 277,482                     |
| - retirement benefits  | 76,224      | 83,874                      |
| – jubilee awards   | 111,997     | 106,232                     |
| Provisions for litigations (c)   | 185,274     | 172,445                     |
| Other long-term provisions   | 67,041      | 50,681                      |
| Balance as at 31 December  | 766,609     | 690,714                     |

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

Evidence based on which the Group performs the individual assessment of impairment are: payments effected on the Group's accounts with respect to commitments arising from guarantees, bills of guarantees, etc., late payments for other liabilities, and the customers has been classified in accordance with the Group'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. Commitments and other risk-weighted off-balance sheet items, for which the Group does not expect any outflow of resources and/or it estimates that in the case of an outflow of resources all receivables will be fully collected, the Group collectively assesses them for impairment, in a similar way as for balance sheet items, using the credit conversion factors for off-balance sheet items.

(b) The Group also formed provisions for litigations involving the Group as a defendant, where the Group's expert team expects negative outcomes.

Movements on provision accounts during the year are provided below:

| 31 Dec 2017         31 Dec 2016           Provisions for losses per off-balance sheet exposures         277,482         205,727           Provisions for the year (Note 10)         2,485,813         2,893,367           Reversal of unused provisions (Note 10)         2,485,813         2,893,367           Other movements         (2,430,790)         (2,824,067)           Other movements         277,482         205,727           Provisions for other long-term employee         2455         326,072         277,482           Balance at the beginning of the year         198,088         198,586         198,586           Interest expenses and current service costs         19,177         22,403           Compensations payments during the year         (28,157)         (31,326)           Actuarial losses/(gains) on jubile awards         10,151         983           Actuarial losses/(gains) on retirement benefits         (11,038)         2,442           Other         -         5,000           Balance, beginning of year         172,445         126,600           Provisions for litigations         22,141         55,506           Released during the year         (2,7,00         20,491           Provisions for the year         51,971         35,084           Release | Movements on provision accounts during the year are provided below: |             | RSD thousand |
|--|---|-------------|--------------|
| Balance at the beginning of the year       277,482       205,727         Provisions for the year (Note 10)       2,485,813       2,893,367         Reversal of unused provisions (Note 10)       (2,430,790)       (2,824,067)         Other movements       (2,430,790)       (2,824,067)         Balance at the beginning of the year       198,088       198,586         Interest expenses and current service costs       19,177       22,403         Compensations payments during the year       (28,157)       (31,326)         Actuarial losses/(gains) on retirement benefits       10,151       983         Other       -       5,000         Balance, beginning of year       172,445       126,600         Provisions for litigations       11,038       2,442         Other       -       5,000         Issaezed during the year       (9,313)       (9,661)         Provisions for litigations       185,273       172,445         Other long-term provisions       42,700       20,491         Provisions for the year       22,700       20,491         Provisions for the year       21,971       35,084         Released during the year       (27,628)       (12,875)         Gther long-term provisions       (27,628)       (12,  |   | 31 Dec 2017 | 31 Dec 2016  |
| Provisions for the year (Note 10)       2,485,813       2,893,367         Reversal of unused provisions (Note 10)       (2,430,790)       (2,824,067)         Other movements       326,072       277,482         Provisions for other long-term employee       326,072       277,482         Balance at the beginning of the year       198,088       198,586         Interest expenses and current service costs       19,177       22,403         Compensations payments during the year       (28,157)       (31,326)         Actuarial losses/(gains) on publie awards       10,151       983         Actuarial losses/(gains) on retirement benefits       (11,038)       2,442         Other       -       5,000         Provisions for litigations       172,445       126,600         Balance, beginning of year       172,445       126,600         Provisions for the year       (9,313)       (9,661)         Balance at the beginning of the year       (9,313)       (9,661)         Balance at the beginning of the year       42,700       20,491         Provisions for the year       42,700       20,491         Released during the year       (27,628)       (12,875)         Gother long-term provisions       67,043       42,700         Balanc  | Provisions for losses per off-balance sheet exposures               |             |              |
| Reversal of unused provisions (Note 10)       (2,430,790)       (2,824,067)         Other movements       (6,433)       2,455         326,072       277,482         Provisions for other long-term employee<br>benefits       198,088       198,586         Balance at the beginning of the year       198,088       198,586         Interest expenses and current service costs       19,177       22,403         Compensations payments during the year       (28,157)       (31,326)         Actuarial losses/(gains) on jubilee awards       10,151       983         Actuarial losses/(gains) on retirement benefits       (11,038)       2,442         Other       -       5,000         Provisions for litigations       172,445       126,600         Balance, beginning of year       172,445       126,600         Provisions for litigations       188,221       198,088         Balance, beginning of year       172,445       126,600         Provisions for the year       (9,313)       (9,661)         185,273       172,445       126,600         Provisions for the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875)  | Balance at the beginning of the year                                | 277,482     | 205,727      |
| Other movements  |   |             | , ,          |
| (1) (30)       (1) (30) <b>Brovisions for other long-term employee</b> benefits         Balance at the beginning of the year         Interest expenses and current service costs         Compensations payments during the year         (28,157)         Actuarial losses/(gains) on jubilee awards         Actuarial losses/(gains) on retirement benefits         Other <b>188,221 198,088 Provisions for litigations</b> Balance, beginning of year         Provisions for litigations         Balance, beginning of year         Provisions for litigations         Balance at the beginning of the year         (9,313)         (9,661) <b>185,273 172,445 185,273 172,445</b> 186,221 <b>188,221 188,221 188,273 172,445</b> 126,600         Provisions for litigations         Balance, beginning of year         Provisions for the year         Balance at the beginning of the year         Attrast during the year         (27,628)         (12,875)  |   |             |              |
| Provisions for other long-term employee<br>benefitsBalance at the beginning of the year198,088198,586Interest expenses and current service costs19,17722,403Compensations payments during the year(28,157)(31,326)Actuarial losses/(gains) on jubilee awards10,151983Actuarial losses/(gains) on retirement benefits(11,038)2,442Other-5,000Balance, beginning of year172,445126,600Provisions for litigations1172,445126,600Balance, beginning of year(9,313)(9,661)Provisions for the year(9,313)(9,661)Balance at the beginning of the year42,70020,491Provisions for the year51,97135,084Released during the year(27,628)(12,875)Gother long-term provisions67,04342,700   | Other movements   | (6,433)     | 2,455        |
| benefits         198,088         198,586           Interest expenses and current service costs         19,177         22,403           Compensations payments during the year         (28,157)         (31,326)           Actuarial losses/(gains) on jubilee awards         10,151         983           Actuarial losses/(gains) on retirement benefits         (11,038)         2,442           Other         -         5,000           Balance, beginning of year         122,141         55,506           Provisions for litigations         1122,445         126,600           Provisions for the year         22,141         55,506           Released during the year         (9,313)         (9,661)           185,273         172,445         126,600           Provisions for the year         22,141         55,506           Released during the year         (9,313)         (9,661)           185,273         172,445         126,600           Salance at the beginning of the year         42,700         20,491           Provisions for the year         51,971         35,084           Released during the year         (27,628)         (12,875)           67,043         42,700         20,491  |   | 326,072     | 277,482      |
| Balance at the beginning of the year       198,088       198,586         Interest expenses and current service costs       19,177       22,403         Compensations payments during the year       (28,157)       (31,326)         Actuarial losses/(gains) on jubilee awards       10,151       983         Actuarial losses/(gains) on retirement benefits       (11,038)       2,442         Other       -       5,000         Image: Set the year       172,445       126,600         Provisions for litigations       172,445       126,600         Balance, beginning of year       172,445       126,600         Provisions for the year       (9,313)       (9,661)         Released during the year       (9,313)       (9,661)         Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875)         67,043       42,700       20,491   |   |             |              |
| Interest expenses and current service costs       19,177       22,403         Compensations payments during the year       (28,157)       (31,326)         Actuarial losses/(gains) on jubile awards       10,151       983         Actuarial losses/(gains) on retirement benefits       (11,038)       2,442         Other       -       5,000         188,221       198,088         Provisions for litigations       -       5,000         Balance, beginning of year       172,445       126,600         Provisions for the year       22,141       55,506         Released during the year       (9,313)       (9,661)         185,273       172,445       126,600         Provisions for the year       22,141       55,506         Released during the year       (9,313)       (9,661)         185,273       172,445       126,600         Other long-term provisions       185,273       172,445         Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875)         67,043       42,700       42,700   |   |             |              |
| Compensations payments during the year       (28,157)       (31,326)         Actuarial losses/(gains) on jubilee awards       10,151       983         Actuarial losses/(gains) on retirement benefits       (11,038)       2,442         Other       -       5,000 <b>188,221 198,088</b> Provisions for litigations       172,445       126,600         Balance, beginning of year       172,445       126,600         Provisions for the year       (9,313)       (9,661)         Released during the year       (9,313)       (9,661) <b>Other long-term provisions 185,273 172,445</b> Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875) <b>67,043 42,700 42,700</b>  | 5 5 ,   | ,           | ,            |
| Actuarial losses/(gains) on jubilee awards10,151983Actuarial losses/(gains) on retirement benefits(11,038)2,442Other-5,000188,221198,088Provisions for litigations172,445126,600Balance, beginning of year172,445126,600Provisions for the year(9,313)(9,661)Released during the year185,273172,445Other long-term provisions185,273172,445Balance at the beginning of the year42,70020,491Provisions for the year51,97135,084Released during the year(27,628)(12,875)67,04342,70042,700   |   |             | ,            |
| Actuarial losses/(gains) on retirement benefits       (11,038)       2,442         Other       -       5,000 <b>188,221 198,088</b> Provisions for litigations       172,445       126,600         Balance, beginning of year       22,141       55,506         Provisions for the year       (9,313)       (9,661) <b>185,273 172,445 172,445</b> Other long-term provisions       185,273 <b>172,445</b> Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875) <b>67,043 42,700 42,700</b>   |   |             |              |
| Other     -     5,000       188,221     198,088       Provisions for litigations     172,445       Balance, beginning of year     172,445       Provisions for the year     22,141       Released during the year     (9,313)       Other long-term provisions     185,273       Balance at the beginning of the year     42,700       Provisions for the year     (27,628)       Gother long-term provisions     (12,875)       Gother long-term provisions     67,043  |   |             |              |
| 188,221       198,088         Provisions for litigations       172,445       126,600         Provisions for the year       22,141       55,506         Released during the year       (9,313)       (9,661)         185,273       172,445       172,445         Other long-term provisions       185,273       172,445         Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875)         67,043       42,700       42,700  |   | (11,038)    |              |
| Provisions for litigations         Balance, beginning of year         Provisions for the year         Provisions for the year         Released during the year         (9,313)         (9,661)         185,273         172,445         (9,313)         (9,661)         185,273         172,445         Other long-term provisions         Balance at the beginning of the year         Provisions for the year         Released during the year         (27,628)         (12,875)         67,043       42,700  | Other   | -           | 5,000        |
| Balance, beginning of year       172,445       126,600         Provisions for the year       22,141       55,506         Released during the year       (9,313)       (9,661) <b>Other long-term provisions</b> Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875) <b>67,043 42,700 42,700</b>  |   | 188,221     | 198,088      |
| Balance, beginning of year       172,445       126,600         Provisions for the year       22,141       55,506         Released during the year       (9,313)       (9,661) <b>Other long-term provisions</b> Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875) <b>67,043 42,700 42,700</b>  | Provisions for litigations  |             |              |
| Released during the year       (9,313)       (9,661)         185,273       172,445         Other long-term provisions       185,273       172,445         Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875)         67,043       42,700  |   | 172,445     | 126,600      |
| Other long-term provisions         Balance at the beginning of the year         42,700       20,491         Provisions for the year         Released during the year         67,043       42,700   | Provisions for the year   | 22,141      | 55,506       |
| Other long-term provisionsBalance at the beginning of the year42,700Provisions for the year51,971Released during the year(27,628)67,04342,700  | Released during the year  | (9,313)     | (9,661)      |
| Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875)         67,043       42,700  |   | 185,273     | 172,445      |
| Balance at the beginning of the year       42,700       20,491         Provisions for the year       51,971       35,084         Released during the year       (27,628)       (12,875)         67,043       42,700  | Other long-term provisions  |             |              |
| Provisions for the year         51,971         35,084           Released during the year         (27,628)         (12,875)           67,043         42,700   |   | 42,700      | 20,491       |
| <u> </u>   | Provisions for the year   |             | 35,084       |
|  | Released during the year  | (27,628)    | (12,875)     |
| Balance as at 31 December 766,609 690,714  |   | 67,043      | 42,700       |
|  | Balance as at 31 December   | 766,609     | 690,714      |

### 28. OTHER LIABILITIES

|   | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|---|-------------|-----------------------------|
| In RSD<br>Non-financial liabilities:  |             |                             |
| Trade payables  | 4,807       | 2,123                       |
| Advances received   | 26,733      | 20,904                      |
| Liabilities for net salaries and benefits   | 6,727       | 194                         |
| Liabilities for taxes, contributions and other duties payable<br>Accrued expenses and deferred revenue: | 76,186      | 3,769                       |
| - accrued liabilities for unused annual leaves  | 21,078      | 13,952                      |
| -accrued liabilities for MBU processing   | 15,936      | 15,483                      |
| -accrued liabilities for IT services  | 13,753      | 1,085                       |
| -accruals for expenses  | 117,044     | 47,338                      |
| – other accruals  | 368,167     | 288,903                     |
| Liabilities to retailers for POS terminals  | 51,748      | 13,941                      |
| Liabilities for closing of accounts (in RSD)  | 21,685      | 18,113                      |
| Obligations from forcibly sold shares synergy - natural persons   | 24,414      | 25,514                      |
| Other liabilities   | 173,177     | 16,618                      |
|   | 921,455     | 467,938                     |
| In foreign currencies<br>Financial assets:  |             |                             |
| Liabilities for unpaid assets on lease  | 783         | -                           |
| Non-financial assets:   |             |                             |
| Compensation and commission fees  | 60          | 25                          |
| Suppliers   | 5,734       | 6,439                       |
| Advances received<br>Accruals:  | 10,634      | 15,414                      |
| - other accruals  | 36,485      | 47,065                      |
| Covers by nostro remittances  | 27,937      | 71,780                      |
| Other liabilities   | 27,417      | 14,033                      |
|   | 109,050     | 154,756                     |
| Balance as at 31 December   | 1,030,505   | 622,694                     |

#### 29. EQUITY

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

The total equity structure of the **Group** is presented as follows:

|                                       |             | RSD thousand |
|---------------------------------------|-------------|--------------|
|                                       | 31 Dec 2017 | 31 Dec 2016  |
| Share capital - ordinary shares       | 10,040,000  | 10,040,000   |
| Share premium                         | 124,475     | 124,475      |
| Special Reserves for Estimated Losses | 7,679,824   | 5,614,904    |
| Revaluation reserves                  | 418,346     | 283,968      |
| Retained earnings                     | 2,732,925   | 2,135,770    |
| Owners without rights of control      | 64,856      | 54,892       |
| Balance as at 31 December             | 21,060,426  | 18,254,009   |

#### /i/ Share Capital

As of 31 December 2017 the Bank's subscribed and paid in capital comprised 1,004,000 ordinary shares with the par value of RSD 10,000 per share (31 December 2016: 1,004,000 ordinary shares with the par value of RSD 10,000 per share). During 2017 and 2016 there were no changes in the share capital.

The major shareholder of the Bank is Erste Group, Vienna, with a shareholding of 74% at 31 December 2017. The shareholder structure of the Bank as of 31 December 2017 is presented below:

| Shareholder   | Share Count        | In %           |
|---|--------------------|----------------|
| EGB CEPS HOLDING GMBH<br>Steiermärkische Bank und Sparkassen AG, Graz | 742,960<br>261,040 | 74.00<br>26.00 |
| Total   | 1,004,000          | 100.00         |

#### /ii/ Share Premium

Share premium amounting to RSD 124,475 thousand as at 31 December 2017 and 31 December 2016 resulted from a positive difference between the selling price of the shares and their nominal value.

#### /iii/ Reserves from Profit and Other Reserves

As of 31 December 2017 reserves from profit formed for estimated loss per risk-weighted balance sheet and offbalance sheer exposures amounted to RSD 7,679,825 thousand. As of 31 December 2016 the required reserve for estimated losses amounted to RSD 5,614,904 thousand. Pursuant to the Group Shareholder Assembly's Decision dated 31 March 2017, gains from 2016 in amount of RSD 2,064,920 thousand was allocated to other reserves.

#### /iv/ Revaluation Reserves

Revaluation reserves amounting to RSD 418,023 thousand as of 31 December 2017 (31 December 2016: RSD 283,703 thousand) were formed as a result of the market value adjustment of the securities available for sale, adjusted for the effects of deferred taxes arising from revaluation of these securities and the adjustment of liabilities based on the actuary calculation in accordance with IAS 19.

#### **30. OFF-BALANCE SHEET ITEMS**

The Bank records mortgages, securities from custody operations and unwinding interest within the framework of other off-balance sheet items.

|   | 31 Dec 2017               | RSD thousand<br>31 Dec 2016 |
|---|---------------------------|-----------------------------|
| Managed funds (a)   | 640,935                   | 696,990                     |
| Guarantees and other irrevocable commitments (b)<br>Other off-balance sheet items (c) | 37,230,852<br>215,361,570 | 22,006,926<br>163,964,286   |
| Balance as at 31 December   | 253,233,357               | 186,668,202                 |
| (a) Managed Funds   |                           |                             |
| Investments on behalf of third parties  | 31 Dec 2017               | RSD thousand<br>31 Dec 2016 |
| In RSD  |                           |                             |
| – short-term<br>– long-term   | 14,006<br>626,929         | 13,674<br>683,316           |
|   | 020,929                   | 000,010                     |
| Balance as at 31 December   | 640,935                   | 696,990                     |

Short-term funds managed on behalf of third parties relate to funds of the Ministry of Agriculture in the amount of RSD 8,106 thousand. Long-term funds managed on behalf of third parties relate to long-term housing loans insured with National Mortgage Insurance Corporation amounting RSD 615,923 and long-term loans to agricultural producers in the amount of RSD 10,885 thousand.

#### (b) Guarantees and Other Irrevocable Commitments

| (b) Guarantees and Other Thevocable Commitments     | 31 Dec 2017 | RSD thousand<br>31 Dec 2016 |
|---|-------------|-----------------------------|
|   | 31 Dec 2017 | 31 Dec 2016                 |
| In RSD  | 1 046 722   |                             |
| Payment guarantees                                  | 1,046,722   | 40,457                      |
| Performance bonds                                   | 4,780,880   | 3,810,201                   |
| Acceptances   |             | 872                         |
| Irrevocable commitments for undrawn loan facilities | 5,567,655   | 2,914,003                   |
| Other off-balance items                             | 653,801     | 270,741                     |
|   | 12,049,058  | 7,036,274                   |
| In foreign currencies                               |             | <u>/ /</u>                  |
| Payment guarantees                                  | 1,511,097   | 457,393                     |
| Performance bonds                                   | 4,869,481   | 3,835,280                   |
| Irrevocable commitments for undrawn loan facilities | 17,010,434  | 10,570,648                  |
| Letters of credit                                   | 187,855     | 53,779                      |
| Other off-balance items                             | 1,602,927   | 53,552                      |
|   | 25,181,794  | 14,970,652                  |
| Balance as at 31 December                           |             |                             |
|   | 37,230,852  | 22,006,926                  |

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

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

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

As at 31 December 2017, the Group's provisions for guarantees and other irrevocable commitments amounted to RSD 326,072 thousand (31 December 2016: RSD 277,482 thousand).

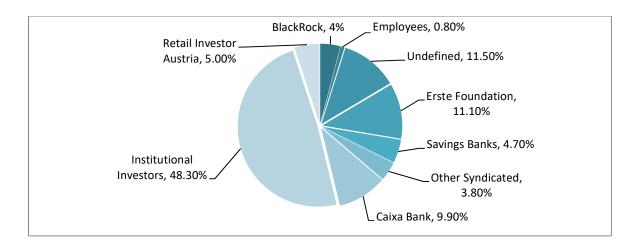
#### 31. **RELATED PARTY DISCLOSURES**

In its regular business the Group has transactions with its shareholders and other related parties.

Other parties are considered as the related parties if they are under common control, or if one party controls other, or if it can make the significant impact on the other party while making financial and business decisions.

Shareholders of the Bank are Erste Group AG Wien and Steirmärkische Bank and Sparkassen AG, Graz.

Shareholders structure of Erste Group is presented below:



Long-term loans with maturity up to 5 years are taken with the interest rate of 6MEURIBOR +1.86%, or LIBOR +1.8%, while the subordinated loan taken with the interest rate of 3MEURIBOR +3.65% for 10 years.

Cross-banking business activities (overnight and short-terms loans) are being published at the prices in range from 0.29% - 11%, depending on the currency in which business is operated.

Guarantees fees with the related parties are in range from 0.98 - 1.6%.

Other transactions on the market (swap transactions, forward transactions, cash purchase), and also the transactions for which there is fee that needs to be paid and received, are being operated according to market conditions and prices out of hands.

Interest rate for deposits and other liabilities to banks and commitments are in range from 0.15% to 9.2%.

#### 31. RELATED PARTY DISCLOSURES (continued)

Balances of receivables and payables as of 31 December 2017 and 31 December 2016 as well as income and expenses arising from transactions with entities within Erste Group are provided in tables below:

|   | 31 Decem                   | ber 2017                           | RSD thous<br>31 December 2016 |                                    |  |
|---|----------------------------|------------------------------------|-------------------------------|------------------------------------|--|
|   | Shareholders               | Other<br>members of<br>Erste Group | Shareholders                  | Other<br>members of<br>Erste Group |  |
| <b>Receivables</b><br>Financial assets at fair value through<br>profit and loss, held for trading         | 12,842                     |                                    | 74,982                        |                                    |  |
| Loans and receivables due from banks and other financial institutions                                     | 1,158,880                  | 12,846                             | 684,919                       | 255,167                            |  |
| Loans and receivables due from<br>customers   | -                          | 153                                | -                             | 288                                |  |
| Investments in dependent companies<br>Other receivables   | - 168,518                  | 93,560<br>30,833_                  | -<br>18,967                   | 93,560<br>28,013                   |  |
|   | 1,340,240                  | 137,392                            | 778,868                       | 377,028                            |  |
| <b>Liabilities</b><br>Financial liabilities at fair value<br>through profit and loss, held for<br>trading | 40,956                     |                                    | 49,915                        |                                    |  |
| Deposits and liabilities due to banks<br>and other financial institutions                                 | 16,359,513                 | 143,282                            | 19,336,606                    | 794,664                            |  |
| Deposits and liabilities due to<br>customers  | -                          | 51,913                             | -                             | 111,903                            |  |
| Subordinated liabilities<br>Provisions<br>Other liabilities   | 1,354,523<br>191<br>13,923 | -<br>149<br>199,263                | 1,764,605<br>205<br>22,265    | -<br>314<br>121,396                |  |
|   |                            |                                    |                               |                                    |  |
|   | 17,769,105                 | 394,606                            | 21,173,597                    | 1,028,278                          |  |
| Off-balance sheet items<br>Guarantees and other warranties<br>Irrevocable commitments                     | 1,038,214                  | 227,487<br>2,904                   | 262,701<br>196,904            | 544,510<br>2,848                   |  |
| Other off-balance sheet items   | 10,323,119                 | 653,012                            | 15,399,712                    |                                    |  |
|   | 11,361,333                 | 883,403                            | 15,859,317                    | 547,358                            |  |

#### 31. **RELATED PARTY DISCLOSURES (continued)**

|   | 31 Decem     | ber 2017                           | 31 Decem     | RSD thousand<br>ber 2016           |
|---|--------------|------------------------------------|--------------|------------------------------------|
|   | Shareholders | Other<br>members of<br>Erste Group | Shareholders | Other<br>members of<br>Erste Group |
| Interest income   | 21,421       | 2,490                              | 13,904       | 1,689                              |
| Interest expense  | (288,509)    | (5,080)                            | (284,337)    | (2,293)                            |
| Fees and commission income  | 44,456       | 15,446                             | 75,154       | 1,961                              |
| Fees and commission expense   | (201,716)    | -                                  | (164,454)    | -                                  |
| Net gains on the financial assets held for trading  | 27,645       | -                                  | 87,505       | -                                  |
| Net income from exchange rate<br>differences and the effects of foreign<br>currency clause  | -            | 1,737                              | -            | 1,461                              |
| Net income from exchange rate<br>differences and the effects of foreign<br>currency clause  | (15,488)     | -                                  | (48,236)     | -                                  |
| Net income from impairment of<br>financial assets and credit-risky off-<br>balance sheet items<br>Net expenses from impairment of | 359          | -                                  | 1,162        | -                                  |
| financial assets and credit-risky off-<br>balance sheet items   | -            | (9,882)                            | -            | (1,983)                            |
| Other operating income  | 5,932        | 32,479                             | 10,450       | 30,485                             |
| Other expenses  | (157,101)    | (640,463)                          | (147,159)    | (517,583)                          |

Fees on cross-border loans in 2017 amounted to RSD 3,383 thousand (2016: RSD 28,593 thousand).

Through cross-border loans the Bank gives the customers opportunity to borrow directly from abroad, while all the activities in the approval process and administration of loans are performed by the Bank. Such services provide the customers more favourable terms of borrowings while the Bank earns fee income on related services. The Bank acts strictly as agent in cross-border loan deals and does not bear any credit risk.

(a) As at 31 December 2017 and 31 December 2016 loans due from related parties were not impaired.

#### 31. RELATED PARTY DISCLOSURES (Continued)

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

|   | Balance as at<br>31 December<br>2017 | Income/<br>(Expenses)<br>2017 | Balance as at<br>31 December<br>2016 | RSD thousand<br>Income/<br>(Expenses)<br>2016 |
|---|--------------------------------------|-------------------------------|--------------------------------------|---|
| Current account overdrafts,<br>credit cards, cash and consumer<br>loans | 2,535                                | 165                           | 950                                  | 141   |
| Housing loans   | 70,159                               | 3,476                         | 40,711                               | 2,796   |
| Accrued fees<br>Other placements and                                    | (83)                                 | -                             | -                                    | -   |
| receivables   | 562                                  | 23                            | 258                                  | 118   |
| Total impairment allowances   | (153)                                | 389                           | (333)                                | (89)  |
| Deposits  | 57,844                               | (409)                         | 54,045                               | (318)   |
| Other liabilities   | 701                                  | (3,028)                       | 57                                   | (385)   |
| Unused credit limit   | 857                                  | -                             | 324                                  | -   |

(c) Salaries and other benefits of the Executive Board's members and the Management Board's members (stated in gross amounts), during 2017 and 2016, are presented in the table below:

|   | 31 Dec 2017 | RSD thousands<br>31 Dec 2016 |
|---|-------------|------------------------------|
| Salaries and benefits of the Management Board members | 16,776      | 5,957                        |
| Salaries and benefits of the Executive Board members  | 113,788     | 109,888                      |
| Accrued income of the Executive Board members         | 67,041_     | 42,670                       |
| Total   | 197,605     | 158,515                      |

#### 32. RISK MANAGEMENT

#### 32.1. Introduction

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

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

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

The Group has adopted policies and procedures that provide control and application of all internal acts of the Group in relation to risk management, as well as regular reporting to the Group in relation to risk management. Risk management processes are vital to the continuous profitable business operations of the Group and each individual within the Group is, within his/her remit, accountable for risk exposure. Such risk management system allows timely and full reporting to the governing bodies on all risks that occur or may occur and enables adequate and prompt response to such risks.

#### 32. RISK MANAGEMENT (continued)

#### **32.1.** Introduction (continued)

An independent risk management process does not cover business risks which comprise changes in the environment, technology and industry. The Group monitor these risks through the strategic planning process.

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

The key roles in risk management belong to the following units:

#### **Management Board and Executive Board**

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

#### Assets and Liability Management Committee

Assets and Liability Management Committee (ALMC) has overall responsibility for the development of a comprehensive risk management strategy and implementation of the principles, framework, policies and limits. ALMC is responsible for fundamental findings in respect of risks and for managing and monitoring of relevant decisions related to risk, principally for interest rates, foreign exchange and other market risks.

ALMC has an advisory role and its decisions in the form of proposals are sent for approval to the Executive Board.

#### The Committee for the management of non-financial risks

The aim of the Committee for the management of non-financial risks is to consider, propose decisions and validate issues in the area of operational risk management of the Group, with the application of the Decision on the basis of expected profit of exposure to risk and the implementation of corrective measures and actions to mitigate risks to manage non-financial risks (operational risk, reputational risk, compliance risk, legal risk, information security) in a proactive manner.

#### Asset and Liability Management Unit

Asset and Liability Management Unit is organized as an independent organizational unit that is directly responsible to the Executive Board of the Group. In addition, it is primarily responsible for funding and liquidity of the Group. Asset and Liability Management Unit prepares reports related to assets and liabilities management for the purposes of the Groups 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 Group's operations take place in accordance with the standards providing the function of an independent, objective assurance and advisory activities based on best practices. Through systematic and disciplined approach, internal audit helps the Group accomplish its objectives by evaluating and improving the effectiveness of risk management, control and managerial processes.

Risk management processes throughout the Group are audited at least annually by the internal audit function, which examines both the adequacy of the procedures and the Group's compliance with such procedures. Internal audit discusses the results of all assessments with the Group and S-Leasing management and reports its findings and recommendations to the Audit Committee and the Management Board.

#### **Risk Management and Reporting System**

In accordance with the Law on Banks in the Group was established internal organisation which defines the organizational unit within its authority and responsibility has the task of risk management. The objective of risk management system is to identify and quantify the risks to which the Group is exposed in the course of its business activities.

The functions of monitoring and risk management are the responsibility of the Risk Management Division as a separate organizational unit within the Group. Risk management policies, risk management strategies as well as strategies for managing capital are linked to the Group 's strategy, and include defining the types of risks, the management of these risks and the level of risk that the Group is willing to accept in order to achieve their business goals. Special attention is paid to full compliance with the relevant regulations of the National Bank of Serbia (NBS).

#### 32. RISK MANAGEMENT (continued)

#### **32.1. Introduction (continued)**

#### Risk Management and Reporting System (continued)

The responsibilities of the Risk Management Division include the following:

- Identification and measurement or assessment of Group's exposure to certain types of risks;
- Risk monitoring, including its monitoring and control, analysis and reports on the amount of individual risks, their causes and consequences;
- Measurement and evaluation as well as management of the Group's risk profile and capital adequacy;
- Tracking of parameters that influence the position of the Group's exposure to risks, primarily including management and optimization of asset quality and the cost of risk;
- Development and application of quantitative risk management models as elements in the process of advanced business decision making and pricing risk;
- Strategies development and limit proposals for the Group's exposure to the individual types of risks and their control;
- Quantifying the impact of changes in the economic cycle or stress events on the Group's financial position;
- Risk assessment of new products introduction and outsourcing activities;
- Development of methodologies, procedures and policies for risk management in accordance with relevant legislation, standards of Erste Group, good business practice and the special needs of the Group;
- Development and implementation of various technical platforms and tools.

Bearing in mind the diversity of areas covered, in order to increase the performance of their roles, the risk management function is divided between the departments managing the strategic risks and Credit Risk Management Division, which consists of the following organizational units:

- Department of Corporate risk management;
- Department of Retail risk management;
- Restructuring and workout/Collections Department.

Information gathered from all business activities are examined and processed in order to identify, analyse and control the risks to which the Group is or may be exposed.

The Group and its operations are particularly exposed to: credit risk, concentration risk, market risk, liquidity risk, operational risk. The obtained information is presented and explained to the Board of Directors, Executive Committee, Asset and Liability Committee and the heads of all business units. Reports are sent to the authorities on a daily, weekly, monthly and quarterly basis, and in accordance with their requirements.

Comprehensive report on risks are quarterly presents to the Board of Directors that includes all relevant information needed to estimate the risks the Group is exposed to.

#### **RISK MANAGEMENT (continued)** 32.

#### 32.2. Credit Risk

Credit risk is the risk that credit beneficiaries will not be able to fulfil contractual obligations to the Group, whether fully or partially that will generate the loss for the Group.

The Group's credit risk is caused by the debtor's credit capacity, good credit history, as well as quality of collateral, and is being identified, estimated and monitored in accordance with the internal by-laws for credit risk management, as well as in accordance with decisions that regulate the classification of the balance sheet assets and off-balance sheet items and capital adequacy.

By its business policy, the Group requires and assesses the maximum credit risk protection, as most important risk in banking.

The Group controls and manages credit risk by establishing rigorous process for determining minimal credit capacity of the debtor in the process of credit approval, as well as by regular monitoring during credit contract life, by defining the different level of decision during loan approval (which reflects knowledge and experience) and by establishing limits, by which the level of acceptable risk is determined on the individual client basis, geographical basis and industries, and risk monitoring accordingly.

By its internal by-laws, policies and procedures, the Group has implemented the adequate system of credit risk management so as to reduce the credit risk to an acceptable level.

In accordance with the Group's Risk management policy, Credit Policy and Procedures for managing the credit risk, the process of credit risk management for individual placements and risks at the portfolio level, i.e., the procedures of identification, measurement and monitoring (control) of placements, especially those with increased risk levels, has been defined.

The process of monitoring the quality of loan enables the Group to assess the potential losses as a result of which is exposed to risk and to take corrective measures.

Approval of loan products is based on the credit quality of the customer, the type of credit product, collateral, additional system requirements and other factors to minimize credit risk.

Assessment of risk of default by the counterparty of the Group is based on the likelihood of the client entering the status of default (PD). For each credit risk exposure, the credit decision is determined by the Group's internal rating, which is a unique measure of the risk of occurrence of the status of the counterparties. The internal rating of each client is updated on a regular basis, at least once a year. At the quantitative level, the internal ratings affect the cost of the required risk, and not the formation of provisions for credit risks. Internal ratings take into account all the available information needed for risk assessment of the client's entry in the status of default (default-a). For clients from the corporate segment, internal ratings take into account the financial strength of the client (profitability ratios, the adequacy of the maturity structure of certain elements of assets and liabilities, the adequacy of cash flows, indebtedness, credit-exposure to foreign exchange risk, the industry in which the borrower operates, the position of the debtor market, the specific characteristics of the debtor and other relevant indicators). For the retail segment and micro clients, internal ratings are based mainly on behavioural and application scoring, but also used demographic and financial information. It is used to restrict the rating depending on the membership in the group of economically related parties and the main economic activity of the country.

The Group complies with all standards of Erste Group AG from the perspective of the internal rating model development and maintenance process. All new models and modifications of existing models within the Group (rating models and risk parameters) and methodological standards are reviewed by the Commission's group, the so-called. Holding Model Committee (HMC), which ensures the integrity throughout the Group as well as the consistency of the model and methodology.

Models are also approved by local management. The internal rating system complies with Erste Group AG's system, which distinguishes between "performing" and "non-performing" clients. For the "performing" clients (clients that are not in the status of default) The Group uses a scale score of 8 (A1/A2/B1/B2/C1/C2/D1/D2) for customers from the retail segments, or a 13 rating scale (1/2/3/4a/4b/4c/5a/5b/5c/6a/6b/7/8) for all other categories. For customers in the status of default The Group uses a scale score of 5 (R1-R5). For reporting purposes, internal ratings are grouped into the following 4 categories of risk:

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

**Low risk** – clients with established good and longer cooperation with the Group, as well as many internationally recognized customers. Strong financial position with no anticipated financial difficulties in the future. Clients from the retail segment who have a long history of cooperation with the Group or clients who use a wide range of products. Clients who do not have delays in the payment of dues currently or in the past 12 months. At the same time, new contracts are generally signed with customers from this category.

**Management attention** - clients with barely satisfactory or unsatisfactory financial situation. Maintenance of credit positions very uncertain in the medium term. Negative qualitative criteria are present. Clients from the retail segment with limited savings or likely problems in paying that trigger reminders for early payment.

Sub-standard - clients sensitive to negative financial and economic impacts.

**Non-performing** – clients who recorded one or more criteria for the activation of the default status, in accordance with the definition laid down in the precise internal regulations of the Group and Erste Group AG: uncertain payments, late payments with a materially significant exposure for more than 90 days, a restructuring that has caused a loss for the Group, realization of credit loss or the initiation of bankruptcy proceedings. In order to determine the default status, The Group applies a client level approach, including retail clients; if the client is in the default status for one product, then all other products from the client are classified as problematic claims.

#### Monitoring and control of credit risk

With the aim of timely credit risk management a regular analysis of the risk of the client is performed, which includes regular status ratings, serviceability of obligations towards the Group, reviewing collaterals and compliance with contractual terms.

The Group aims to promptly identify any deterioration in the quality of the loan portfolio, which may result in material losses for the Group, therefore, the Group, through the process of regular re-approval, analyses the overall status of the debtor. The importance of regular re-approval of credit exposure is in the regular client monitoring and portfolio quality, and represents an additional measure to optimize credit risk exposure of the Group.

The Group conducts evaluation of credit quality based on customer information, also taking into account all the client information and previous credit history between the group and the client.

#### Early Warning Signals

Systems and processes are used to detect early warning indications of negative developments, in order to provide proactive measures to reduce the risk. The Group applies methods of early detection of increased credit risk in order to increase successful collection even in case of deterioration of the credit portfolio quality, which is revealed by monitoring all relevant information and predicting changes in variables in the future which primarily includes the client's behaviour up to that point in settling obligations and monitoring of market information.

EWS control function within the Group is organized within a separate organizational unit within the Directorate of credit risk management of legal entities (Department of EWS and monitoring).

#### **Default status**

Definition of the default status within the Group follows the regulatory requirements of the Group by translating them into five groups of events of default status:

- Default event E1 Small chance of settling the obligations entirely due to the decrease of credit quality of borrowers
- Default event E2 A delay longer than 90 days after a materially significant amount of debt
- Default event E3 Modifications to the originally agreed terms of repayment due to the assessment of the worsening economic situation of the client
- Default event E4 Credit loss
- Default event E5 Bankruptcy

The Group has established a systematic process to ensure identification and recognition of status of default on client level. This means that in case a default status of any credit risk exposure of individual investments of a client, the total balance sheet or off-balance sheet exposure that the Group has for the client, including products that are not related to lending, are classified in the default status. The foregoing is applicable to all clients from the retail banking segment, as well as clients from other corporate segments.

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

#### Default status (continued)

In the case of undertaken loan commitments that are part of the Group's off-balance sheet assets, the exposure in the status of default is presented in the nominal amount of the liability, which, in case of the withdrawal of funds, or the activation, leads to risk exposure based on the default status without the realization of collaterals.

In the case of given financial guarantees, exposure in the status of default represents the total nominal amount based on which there is a risk that may arise in the event of the occurrence of default status of partial or total guaranteed exposure.

Default events can be activated either at the level of exposure of individual investments or on the client level, but the general rule that applies to all cases, requires that the client is granted the status of default for all individual exposures, and be given an internal rating of "R", regardless whether the default event triggered at individual exposures level or at the client level.

All clients of the Group are located in the status of default and therefore they are given the appropriate internal rating (R1 - R5) if there has been a realization of at least one of the default events E1 - E5.

If, in the judgment of the Group, the criteria that are a precondition for assigning events leading to the status of default are no longer applicable and the client is able to continue to repay the debt in accordance with the defined terms of the contract, the Group will change the rating of the client due to the fact that the client who is no longer in the status of default.

Minimum general requirements that must be met before leaving the status of default and the "R" rating are the following:

- none of the default events E1 E5 are valid with the client and additional losses in not expected on its individual credit exposures and
- the monitoring period is successfully over.

Each event has a default precisely defined minimum duration and termination of the default status is acceptable only after the successful completion of the monitoring period which automatically follows the expiry / termination of default events E1 - E5 in clients who have any type of credit obligations and which lasts 3 months thereafter. Specifically, in order to successfully complete the monitoring period, during this time, the client is not allowed to start or have any criteria that may initiate by one of the predefined default events E1 - E5.

#### Write off of receivables

The Group, in accordance with the Regulations on the write-off of receivables and the transfer of receivables from the balance sheet to the off-balance sheet, performs write-offs of bad debts after they have exhausted all the possibilities for recovery. In addition, write-offs can be taken into consideration in a situation where further court proceedings are not economically viable due to higher costs compared to the collection amount, where further action of any kind is not effective. Write-off of receivables is performed only for doubtful loans that are impaired. For claims under litigation or bankruptcy which are fully impaired (for which a correction of 100% has been performed), and for which it is assessed that the litigation or bankruptcy will take too long and therefore will be a burden to the Group's balance sheet records, a decision is made on the transfer of receivables from the balance sheet to the off balance sheet but the debt is not forgiven, more precisely the Group does not waive contractual and legal rights for the claim.

In addition, the Group 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 of 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.

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

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

Overview of the maximum exposure to credit risk is shown in both gross and net amounts, without taking into account collaterals and other items that the Group does not consider as exposed to credit risk in accordance with the positions of the balance sheet as at 31 December 2017 is presented in the table below:

|   | Assets at based on wh                                     | ich the Group is expos                                     | ed to credit risk  |  | RSD<br>thousand  |
|---|---|--|--|--|--|
|   | Gross amount  | Accumulated<br>allowance for<br>impairment /<br>provisions | Net amount   | The assets based on<br>which the Group is<br>not exposed to<br>credit risk   | Value from<br>the balance<br>sheet   |
| Cash and assets with the central bank   | 9,293,751   | -  | 9,293,751  | 11,480,276   | 20,774,027   |
| Financial assets at fair value through the income statement<br>held for trading   | 11,539,464  | -  | 11,539,464   | -  | 11,539,464   |
| Financial assets available for sale<br>Financial assets held to maturity  | 12,488,599<br>8,329,870                                   | 6<br>45,418  | 12,488,593<br>8,284,452  | -  | 12,488,593<br>8,284,452  |
| Loans and receivables from banks and other financial<br>institutions  | 2,211,657   | 12,687   | 2,198,970  | -  | 2,198,970  |
| Loans and receivables from customers<br>Investments in associates and joint ventures<br>Intangible assets<br>Property, plant and equipment<br>Investment property<br>Current tax assets<br>Deferred tax assets<br>Fixed assets held for sale and assets from discontinued<br>operations<br>Other assets | 114,731,677<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>756,671 | 4,258,948<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>57,331     | 110,472,729<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | -<br>118<br>255,553<br>1,078,617<br>0<br>3,386<br>2,261<br>12,288<br>454,771 | 110,472,729<br>118<br>255,553<br>1,078,617<br>0<br>3,386<br>2,261<br>12,288<br>1,154,111 |
| On-Balance exposure   | 159,351,689   | 4,374,390  | 154,977,299  | 13,287,270   | 168,264,569  |
| Guarantees and warranties<br>Assumed future liabilities<br>Other off-balance sheet exposure   | 12,396,034<br>24,834,817<br>-                             | 148,158<br>177,825<br>-                                    | 12,247,876<br>24,656,992<br>   | -<br>-<br>216,002,505  | 12,247,876<br>24,656,992<br>216,002,505  |
| Off-Balance exposure  | 37,230,851  | 325,983  | 36,904,868   | 216,002,505  | 252,907,373  |
| Total exposure  | 196,582,540   | 4,700,373  | 191,882,167  | 229,289,775  | 421,171,942  |

In accordance with the business policy of the Group, the primary source of credit risk the Group considers portfolio of loans and receivables from customers, banks and other financial institutions, as well as off-balance sheet exposures in the form of financial guarantees and committed future liabilities. A detailed review of these exposures<sup>1</sup> in terms of sectors and categories of claims, status and impairment, maturity and the value of collaterals is provided below.

<sup>&</sup>lt;sup>1</sup> Other items from the balance sheet that the Group considers exposed to credit risk primarily arising from activities that support the core business of the Group (the formation of liquidity reserves, and short-term liquidity management, as well as the optimization of interest income by managing assets and liabilities) and are characterized by high credit quality.

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

#### **Overview of securities**

| Balance as at 31 December 2017                                     | ance as at 31 December 2017 Securities |                       |                                  |   |
|--|--|-----------------------|----------------------------------|---|
|  | Gross value                            | Of which:<br>impaired | Accumulated value<br>adjustments | Of which: impairment<br>losses on impaired<br>receivables |
| Financial assets at fair value through profit and loss for trading | 11,539,464                             | -                     | -                                | -   |
| Of which: State bonds of the Republic of Serbia                    | 11,213,908                             | -                     | -                                | -   |
| Of which: Other  | 325,556                                | -                     | -                                | -   |
| Financial assets available for sale                                | 12,488,600                             | -                     | 7                                | -   |
| Of which: State bonds of the Republic of Serbia                    | 12,385,371                             | -                     | -                                | -   |
| Of which: Other  | 103,229                                | -                     | 7                                | -   |
| Financial assets held to maturity                                  | 8,329,869                              | -                     | 45,417                           | -   |
| Of which: State bonds of the Republic of Serbia                    | 8,329,869                              | -                     | 45,417                           | -   |
| Of which: Other  |  | -                     | -                                |   |
| Total exposure   | 32,357,933                             | -                     | 45,424                           | -   |

As at 31 December 2017, 98.7% 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 2017:

- Moody's Investors Service Ba3 / stable outlook

- Fitch Ratings BB / stable outlook

- Standard and Poor's BB / stable outlook

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

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 of 31 December 2016 is presented in the following table:

|  |  |  |  |  | RSD thousand   |
|--|--|--|--|--|--|
|  | Ass<br>Gross value   | ets exposed to credit ris<br>Accumulated<br>allowance for<br>impairment /<br>provisions  | Net value  | Assets not<br>exposed to<br>credit risk  | Balance sheet  |
| Cash and funds at Central Bank<br>Financial assets through profit and loss held for trading<br>Financial assets available for sale<br>Financial assets held to maturity<br>Loans and receivables from banks and other financial organizations<br>Loans and receivables from customers<br>Investments in subsidiaries<br>Intangible assets<br>Properly, plant and equipment<br>Investment property<br>Current tax assets<br>Deferred tax assets<br>Non-current assets held for sale and discontinued operations<br>Other assets | 8,403,985<br>13,048,357<br>7,303,359<br>8,635,103<br>1,222,018<br>103,247,635<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | -<br>120,657<br>-<br>12,293<br>6,784,373<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 8,403,985<br>13,048,357<br>7,182,702<br>8,635,103<br>1,209,725<br>96,463,262<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 10,842,685<br>-<br>-<br>-<br>118<br>281,395<br>817,267<br>232,417<br>6,513<br>61,745<br>56,695<br>18,294 | 19,246,670<br>13,048,357<br>7,182,702<br>8,635,103<br>1,209,725<br>96,463,262<br>118<br>281,395<br>817,267<br>232,417<br>6,513<br>61,745<br>56,695 |
| Balance sheet  | 142,949,436  | 7,159,733  | <u>846,569</u><br>135,789,703  | 12,317,129   | <u> </u>   |
| Guarantees and warranties<br>Assumed contingent liabilities<br>Other off-balance exposure  | 8,197,983<br>13,808,943  | 109,112<br>168,369   | 8,088,871<br>13,640,574<br>-   | 165,945,394  | 8,088,871<br>13,640,574<br>165,945,394   |
| Off-balance sheet  | 22,006,926   | 277,481  | 21,729,445   | 165,945,394  | 187,674,838  |
| Total exposure   | 164,956,362  | 7,437,214  | 157,519,148  | 178,262,523  | 335,781,670  |

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

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

| Balance as at 31 December 2016  |             | See                   | curities                         |  |
|---|-------------|-----------------------|----------------------------------|--|
|   | Gross value | Of which:<br>impaired | Accumulated value<br>adjustments | Of which: impairment losses<br>on impaired receivables |
| Financial assets at fair value<br>through profit and loss for trading<br>Of which: State bonds of the Republic of | 13,048,357  | -                     | -                                | -  |
| Serbia  | 12,591,622  |                       |                                  |  |
| Of which: Other   | 456,735     | -                     | -                                | -  |
| Financial assets available for sale<br>Of which: State bonds of the Republic of                                   | 7,303,359   | 118,219               | 120,657                          | 118,219  |
| Serbia  | 7,072,110   |                       |                                  |  |
| Of which: Other   | 231,249     | 118,219               | 120,657                          | 118,219  |
| Financial assets held to maturity<br>Of which: State bonds of the Republic of                                     | 8,635,103   | -                     | -                                | -  |
| Serbia  | 8,635,103   | -                     | -                                | -  |
| Of which: Other   | -           | -                     |                                  | -  |
| Total exposure  | 28,986,819  | 118,219               | 120,657                          | 118,219  |

As at 31 December 2016, 97.6% 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 2016:

- Moody's Investors Service Ba3 / stable outlook

- Fitch Ratings BB- / stable outlook

- Standard and Poor's BB- / positive outlook

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

#### Loans and receivables from customers, banks and other financial institutions

#### (a) Overview by credit quality of receivables and non-problematic value of collaterals by which they are insured as at 31 December 2017:

|  | The credit quality of non-problematic receivables |                      |                   | RSD thousand<br>Value of collaterals |                                |                            |
|--|---|----------------------|-------------------|--------------------------------------|--------------------------------|----------------------------|
|  | High_   | Medium_              | Low               | Problematic<br>receivables           | Non-problematic<br>receivables | Problematic<br>receivables |
| Receivables from retail clients          | 40,507,076  | 4,640,748            | 1,075,184         | 1,583,972                            | 19,444,751                     | 543,120                    |
| Housing loans<br>Consumer and Cash Loans | 23,266,017  | 946,128              | 352,993           | 794,528                              | 18,899,076                     | 540,434                    |
| Transactional and Credit Card            | 14,893,934<br>652,117                             | 3,322,491<br>104,604 | 628,129<br>20,339 | 600,733<br>20,190                    | 99,035<br>1,533                | 1,350<br>136               |
| Other receivables                        | 1,695,008   | 267,525              | 73,723            | 168,520                              | 445,106                        | 1,200                      |
| Receivables from corporate clients       | 56,454,519  | 3,739,280            | 482,239           | 1,607,122                            | 20,040,958                     | 925,359                    |
| Large entities                           | 9,042,234   | 76,635               | -                 | 416,685                              | 4,683,766                      | 415,599                    |
| Small and medium-sized entities          | 36,231,069  | 1,052,534            | 102,368           | 774,044                              | 11,258,820                     | 238,114                    |
| Micro enterprises and entrepreneurs      | 9,355,457   | 1,069,814            | 208,832           | 354,509                              | 1,957,212                      | 252,768                    |
| Agricultural producers                   | 101,920   | 95,154               | 37,516            | 59,547                               | 127,905                        | 18,877                     |
| Public companies                         | 1,723,840   | 1,445,143            | 133,523           | 2,336                                | 2,013,254                      | -                          |
| Receivables from other clients           | 5,437,940   | 734,171              | 1                 | 681,084                              | 662,414                        | 439,619                    |
| Total receivables                        | 102,399,534                                       | 9,114,198            | 1,557,423         | 3,872,177                            | 40,148,123                     | 1,908,098                  |

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

### Loans and receivables from customers, banks and other financial institutions

### (a) Overview by credit quality of receivables and non-problematic value of collaterals by which they are insured as at 31 December 2016:

|                                     | _ The credit quality | ∕ of non-problemat | ic receivables |                            | Value of co                    | (gross value in<br>RSD thousand)<br>llaterals* |
|-------------------------------------|----------------------|--------------------|----------------|----------------------------|--------------------------------|--|
|                                     | High                 | Medium             | Low            | Problematic<br>receivables | Non-problematic<br>receivables | Problematic<br>receivables                     |
| Receivables from retail clients     | 27,027,961           | 4,847,136          | 1,166,584      | 2,337,082                  | 13,052,496                     | 570,421  |
| Housing loans                       | 14,070,281           | 917,149            | 504,475        | 866,526                    | 12,574,769                     | 561,611  |
| Consumer and Cash Loans             | 10,498,291           | 3,379,768          | 535,574        | 1,120,044                  | 117,400                        | 2,447  |
| Transactional and Credit Card       | 654,322              | 127,814            | 30,325         | 54,731                     | 2,235                          | 258  |
| Other receivables                   | 1,805,066            | 422,406            | 96,211         | 295,781                    | 358,093                        | 6,104  |
| Receivables from corporate clients  | 52,538,994           | 6,449,718          | 260,461        | 3,136,263                  | 21,808,769                     | 1,318,471                                      |
| Large entities                      | 9,999,932            | 109,068            | 0              | 40,998                     | 2,929,485                      | 36   |
| Small and medium-sized entities     | 32,053,876           | 2,636,818          | 182,941        | 1,939,649                  | 13,241,641                     | 909,081  |
| Micro enterprises and entrepreneurs | 10,334,479           | 788,423            | 41,807         | 755,070                    | 2,826,810                      | 371,544  |
| Agricultural producers              | 145,596              | 77,216             | 35,713         | 75,796                     | 132,952                        | 37,809   |
| Public companies                    | 5,111                | 2,838,193          |                | 324,750                    | 2,677,880                      |  |
| Receivables from other clients      | 1,784,330            | 3,490,687          | 397            | 1,430,040                  | 785,883                        | 718,452  |
| Total receivables                   | 81,351,286           | 14,787,542         | 1,427,441      | 6,903,385                  | 35,647,147                     | 2,607,343                                      |

\*Effects of securities on increase of allowance impairment is calculated by simulating LGD parameters and excluding securities. Simulations refer to general provisions and special provisions for the specific important clients (the collateral does not affect the value of LGD for impaired exposures that are not considered as individually significant).

#### 32. RISK MANAGEMENT (continued)

### 32.2. Credit Risk (continued)

(b) Overview of the gross and net credit exposure by sectors and categories of receivables, according to the type of impairment, the maturity and the value of collaterals as at 31 December 2017:

|  |                          |                   |                           |                          |                            |   |                          |                          |                          |                             | RSD thousand         |
|--|--------------------------|-------------------|---------------------------|--------------------------|----------------------------|---|--------------------------|--------------------------|--------------------------|-----------------------------|----------------------|
|  | Non-imp<br>receivat      |                   | Impaired re               | ceivables <sup>3</sup>   | Total gross<br>receivables | Accun   | nulated impairm          | ient                     | Total net<br>receivables | Value of col                | laterals             |
|  | Not due                  | Due               | Individuall<br>y impaired | Collectively<br>impaired |                            | Impairmen<br>t of non-<br>impaired<br>receivables | Individually<br>impaired | Collectively<br>impaired |                          | Non-impaired<br>receivables | Impaired receivables |
| By sectors<br>Receivables from<br>retail         | 46,155,127               | 221,949           | 655,491                   | 774,413                  | 47,806,980                 | 785,714   | 347,388                  | 513,018                  | 46,160,859               | 19,506,668                  | 481,202              |
| Housing loans<br>Consumer and Cash<br>Loans      | 24,602,320<br>18,785,960 | 37,469<br>135,143 | 639,428<br>1,370          | 80,449<br>522,814        | 25,359,666<br>19,445,288   | 293,798<br>434,183                                | 334,685<br>1,343         | 33,032<br>336,830        | 24,698,150<br>18,672,931 | 18,960,418<br>99,610        | 479,091<br>775       |
| Transactional and<br>Credit Card                 | 775,535                  | 1,825             | 101                       | 19,788                   | 797,249                    | 15,341  | 101                      | 13,576                   | 768,231                  | 1,533                       | 136                  |
| Other receivables                                | 1,991,312                | 47,512            | 14,592                    | 151,362                  | 2,204,777                  | 42,392  | 11,258                   | 129,580                  | 2,021,548                | 445,106                     | 1,200                |
| Receivables from<br>corporate clients            | 60,411,289               | 264,749           | 1,543,495                 | 63,626                   | 62,283,158                 | 773,628   | 1,153,339                | 52,080                   | 60,304,111               | 20,040,958                  | 925,359              |
| Large entities                                   | 9,079,181                | 39,687            | 416,085                   | 599                      | 9,535,554                  | 107,383   | 314,970                  | 240                      | 9,112,961                | 4,683,766                   | 415,599              |
| Small and medium-<br>sized entities              | 37,235,782               | 150,190           | 743,963                   | 30,080                   | 38,160,016                 | 404,714   | 601,331                  | 28,654                   | 37,125,317               | 11,258,821                  | 238,114              |
| Micro enterprises and<br>entrepreneurs           | 10,573,434               | 60,668            | 332,290                   | 22,220                   | 10,988,612                 | 212,336   | 197,510                  | 15,622                   | 10,563,143               | 1,957,212                   | 252,768              |
| Agricultural producers                           | 226,712                  | 7,877             | 51,157                    | 8,390                    | 294,136                    | 9,574   | 39,528                   | 5,228                    | 239,806                  | 127,906                     | 18,877               |
| Public companies                                 | 3,296,179                | 6,326             |                           | 2,336                    | 3,304,841                  | 39,620  | -                        | 2,336                    | 3,262,885                | 2,013,254                   |                      |
| From other clients                               | 6,073,752                | 98,360            | 658,012                   | 23,072                   | 6,853,196                  | 55,605  | 567,790                  | 23,072                   | 6,206,729                | 662,414                     | 439,619              |
| Total exposure                                   | 112,640,167              | 585,058           | 2,856,998                 | 861,111                  | 116,943,334                | 1,614,947   | 2,068,517                | 588,170                  | 112,671,699              | 40,210,041                  | 1,846,180            |
| By category of<br>receivables<br>Non-problematic |                          |                   |                           |                          |                            |   |                          |                          |                          |                             |                      |
| receivables                                      | 112,488,758              | 583,061           | -                         | -                        | 113,071,157                | 1,598,251   | -                        | -                        | 111,472,906              | 40,148,123                  | -                    |
| of which: Restructured                           | 305,860                  | 2,354             | -                         | -                        | 308,213                    | 26,501  | -                        | -                        | 281,712                  | 115,711                     | -                    |
| Problematic receivables                          |                          | 2,659             | 2,856,998                 | 861,111                  | 3,872,177                  | 16,696  | 2,068,517                | 588,170                  | 1,198,794                | 61,918                      | 1,846,180            |
| of which: Restructured                           | 148,867                  | 2,501             | 1,493,105                 | 153,119                  | 1,797,591                  | 16,572  | 1,104,810                | 73,002                   | 603,208                  | 61,086                      | 1,085,126            |
| Total exposure                                   | 121,640,167              | 585,058           | 2, 856,998                | 861,111                  | 116,943,334                | 1,614,947   | 2,068,517                | 588,170                  | 112,671,699              | 40,210,041                  | 1,846,180            |

<sup>&</sup>lt;sup>2</sup> By non-impaired receivables, the Group considers receivables which are not in the default status and receivables without indicators of impairment

<sup>&</sup>lt;sup>3</sup> By impaired receivables, the Group considers receivables which are in default status with impairment indicator

#### 32. RISK MANAGEMENT (continued)

### 32.2. Credit Risk (continued)

(a) Overview of the gross and net credit exposure by sectors and categories of receivables, according to the type of impairment, the maturity and the value of collaterals as at 31 December 2016: RSD thousand

|   | Non-im               | paired          |                           |                          |                            |  |                          |                          |                          |                             |                         |
|---|----------------------|-----------------|---------------------------|--------------------------|----------------------------|--|--------------------------|--------------------------|--------------------------|-----------------------------|-------------------------|
|   | receiva              |                 | Impaired                  | receivables              |                            | Accu   | mulated impair           | ment                     |                          | Value of co                 | ollaterals              |
| By sectors                                      | Not due              | Due             | Individuall<br>y impaired | Collectively<br>impaired | Total gross<br>receivables | Impairment<br>of non-<br>impaired<br>receivables | Individually<br>impaired | Collectively<br>impaired | Total net<br>receivables | Non-impaired<br>receivables | Impaired<br>receivables |
| Described to from                               |                      |                 |                           |                          |                            |  |                          |                          |                          |                             |                         |
| Receivables from<br>retail                      | 33,015,887           | 190,447         | 667,710                   | 1,504,720                | 35,378,763                 | 799,135  | 276,982                  | 1,227,088                | 33,075,558               | 13,115,775                  | 507,142                 |
| Housing loans<br>Consumer and Cash              | 15,547,007           | 33,588          | 623,938                   | 153,897                  | 16,358,431                 | 197,374  | 238,041                  | 102,166                  | 15,820,849               | 12,637,321                  | 499,060                 |
| Loans<br>Transactional and                      | 14,376,386           | 107,152         | 30,275                    | 1,019,865                | 15,533,677                 | 499,014  | 30,276                   | 831,148                  | 14,173,239               | 118,127                     | 1,720                   |
| Credit Card<br>Other receivables                | 810,953<br>2,281,541 | 1,908<br>47,799 | 175<br>13,321             | 54,155<br>276,803        | 867,191<br>2,619,464       | 28,496<br>74,251                                 | 175<br>8,490             | 47,949<br>245,824        | 790,570<br>2,290,900     | 2,235<br>358,093            | 258<br>6,104            |
| Receivables from                                |                      |                 |                           |                          |                            |  |                          |                          |                          |                             |                         |
| corporate clients                               | 59,038,872           | 215,964         | 2,877,336                 | 253,264                  | 62,385,436                 | 876,025  | 2,176,146                | 243,235                  | 59,090,030               | 21,814,154                  | 1,313,085               |
| Large entities<br>Small and medium-             |                      | 8,580           | 40,783                    | 215                      | 10,149,999                 | 178,807  | 38,668                   | 275                      | 9,932,248                | 2,929,485                   | 36                      |
| sized entities<br>Micro enterprises ar          | 34,725,505<br>nd     | 148,269         | 1,819,284                 | 120,226                  | 36,813,283                 | 496,662  | 1,403,274                | 115,488                  | 34,797,859               | 13,241,780                  | 908,942                 |
| entities<br>Agricultural                        | 11,124,191           | 46,042          | 656,078                   | 93,468                   | 11,919,780                 | 186,846  | 408,275                  | 88,566                   | 11,236,092               | 2,832,057                   | 366,298                 |
| producers                                       | 246,534              | 11,991          | 38,876                    | 36,920                   | 334,321                    | 5,577  | 19,349                   | 36,471                   | 272,924                  | 132,952                     | 37,809                  |
| Public companies                                | 2,842,222            | 1,082           | 322,315                   | 2,435                    | 3,168,054                  | 8,132  | 306,580                  | 2,435                    | 2,850,907                | 2,677,880                   |                         |
| From other clients                              | s <u>5,162,496</u>   | 111,244         | 991,720                   | 438,320                  | 6,703,780                  | 78,618   | 783,156                  | 334,608                  | 5,507,398                | 785,883                     | 718,452                 |
| Total exposure<br>By category of<br>receivables | 97,217,255           | 517,654         | 4,536,765                 | 2,196,304                | 104,467,979                | 1,753,777  | 3,236,284                | 1,804,931                | 97,672,987               | 35,715,812                  | 2,538,679               |
| Non-problematic<br>receivables<br>of which:     | 97,049,676           | 514,918         | -                         | -                        | 97,564,594                 | 1,746,031  | -                        | -                        | 95,818,563               | 35,647,147                  | -                       |
| Restructured<br>Problematic                     | 541,551              | 9,613           | -                         | -                        | 551,165                    | 19,739   | -                        | -                        | 531,426                  | 398,235                     | -                       |
| receivables<br>of which:                        | 167,579              | 2,736           | 4,536,765                 | 2,196,304                | 6,903,385                  | 7,746  | 3,236,284                | 1,804,931                | 1,854,425                | 68,664                      | 2,538,679               |
| Restructured                                    | 162,046              | 2,574           | 1,501,657                 | 590,997                  | 2,257,274                  | 7,670  | 1,103,757                | 402,355                  | 743,491                  | 64,997                      | 1,171,368               |
| Total exposure                                  | 97,217,255           | 517,654         | 4,536,765                 | 2,196,304                | 104,467,979                | 1,753,777  | 3,236,284                | 1,804,931                | 97,672,987               | 35,715,812                  | 2,538,679               |

# 32. RISK MANAGEMENT (continued)

# 32.2. 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 2017:

|  |                          |                        |                          |                          |                 |                    |                    |                           | R                       | SD thousand          |
|--|--------------------------|------------------------|--------------------------|--------------------------|-----------------|--------------------|--------------------|---------------------------|-------------------------|----------------------|
|  |                          | Non-imp                | aired receiv             | vables                   |                 |                    | Imp                | aired receiva             | ables                   |                      |
|  | Not in delay             | Within 30<br>days      | From 31<br>to 60<br>days | From 61<br>to 90<br>days | Over 91<br>days | Not in<br>delay    | Within 90<br>days  | From 91<br>to 180<br>days | From 180<br>to 360 days | Over 360             |
| Receivables from retail                            | 39,274,174               | 6,765,043              | 260,212                  | 77,619                   | 25              | 259,536            | 285,562            | 162,355                   | 180,140                 | 542,311              |
| Housing loans<br>Consumer and Cash Loans           | 23,846,586<br>13,211,849 | 689,213<br>5,527,812   | 86,358<br>130,416        | 17,632<br>51,027         | -               | 159,098<br>87,036  | 116,131<br>144,565 | 45,294<br>98,054          | 72,050<br>84,827        | 327,304<br>109,702   |
| Transactional and Credit Card<br>Other receivables |                          | 3,192<br>544,827       | 15,399 28,040            | 3,377<br>5,584           | -<br>25         | 4,326<br>9,076     | 2,172              | 4,709<br>14,297           | 3,620<br>19,643         | 5,063<br>100,242     |
| Receivables from                                   | 56,432,105               | 4,190,660              | 46,205                   | 7,069                    | 25              | 396,400            | 40,518             | 12,895                    | 17,426                  | <u> </u>             |
| corporate clients                                  | 50,432,105               | 4,190,000              | 40,205                   | 7,009                    |                 | 390,400            | 40,518             | 12,895                    | 17,420                  | 1,139,882            |
| Large entities<br>Small and medium-sized           | 9,037,418                | 81,450                 | 1                        | -                        | -               | 599                | -                  | -                         | -                       | 416,085              |
| entities<br>Micro enterprises and entities         | , ,                      | 2,660,612<br>1,400,820 | 15,835<br>23,612         | 6,617                    | -               | 278,297<br>117,497 | 28,312<br>6,429    | 12<br>1,785               | 16,010<br>168           | 451,412<br>228,631   |
| Agricultural producers                             | 211,088                  | 21,581                 | 1,470                    | 451                      | -               | 8                  | 5,776              | 11,098                    | 1,248                   | 41,417               |
| Public companies                                   | 3,271,021                | 26,197                 | 5,287                    |                          |                 |                    |                    | -                         |                         | 2,336                |
| From other clients                                 | 6,136,974                | 35,138                 | -                        |                          | -               | 1                  | 17                 | -                         | 207                     | 680,859              |
| Total exposure                                     | 101,843,254              | 10,990,840             | 306,418                  | 84,688                   | 25              | 655,938            | 326,097            | 175,250                   | 197,773                 | 2,363,051            |
| By category of receivables                         | -                        | -                      | -                        | -                        | -               | -                  | -                  | -                         | -                       | -                    |
| Non-problematic receivables                        | 101,790,865              | 10,937,676             | 260,511                  | 82,105                   | -               | -                  | -                  | -                         | -                       | -                    |
| of which: restructured                             | 237,970                  | 67,156                 | 2,942                    | 146                      | -               | -                  | -                  | -                         | -                       | -                    |
| Problematic receivables<br>of which: restructured  | 52,389<br>51,313         | 53,164<br>51,821       | 45,907<br>45,702         | 2,583<br>2,532           | 25              | 655,938<br>528,870 | 326,097<br>109,750 | 175,250<br>21,326         | 197,773<br>18,124       | 2,363,051<br>968,153 |
| Total exposure                                     | 101,843,254              | 10,990,840             | 306,418                  | 84,688                   | 25              | 655,938            | 326,097            | 175,250                   | 197,773                 | 2,363,051            |

# 32. RISK MANAGEMENT (continued)

# 32.2. 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 2016:

|  |  |  |  |                                    |                   |                                      |                                      |                                      | R                                    | SD thousand                             |
|--|--|--|--|------------------------------------|-------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---|
|  |  | Non-imp                                  | aired receiv                           | ables                              |                   |                                      | Imp                                  | aired receiva                        | ables                                |   |
|  | Not in delay                                     | Within 30<br>days                        | From 31<br>to 60<br>days               | From 61<br>to 90<br>days           | Over 91<br>days   | Not in<br>delay                      | Within 90<br>days                    | From 91<br>to 180<br>days            | From 180<br>to 360 days              | Over 360                                |
| Receivables from retail  | 27,615,908                                       | 5,244,935                                | 265,672                                | 79,794                             | 25                | 258,699                              | 242,609                              | 243,158                              | 237,163                              | 1,190,800                               |
| Housing loans<br>Consumer and Cash Loans<br>Transactional and Credit Card<br>Other receivables | 14,748,687<br>10,482,711<br>787,771<br>1,596,739 | 705,120<br>3,840,623<br>3,787<br>695,405 | 101,428<br>117,901<br>17,530<br>28,813 | 25,360<br>42,303<br>3,773<br>8,358 | -<br>-<br>-<br>25 | 161,499<br>82,872<br>3,481<br>10,846 | 79,253<br>141,213<br>1,943<br>20,201 | 95,318<br>109,733<br>6,491<br>31,616 | 63,144<br>138,314<br>6,708<br>28,997 | 378,621<br>578,008<br>35,706<br>198,464 |
| Receivables from   |  |  |  |                                    |                   |                                      |                                      |                                      |                                      |   |
| corporate clients  | 55,217,014                                       | 3,975,960                                | 49,308                                 | 9,574                              | 2,980             | 389,005                              | 147,680                              | 284,834                              | 236,831                              | 2,072,250                               |
| Large entities   |  | 57.040                                   | -                                      |                                    | -                 | 245                                  | -                                    | 22 704                               | -                                    | 0.001                                   |
| Small and medium-sized   | 10,051,187                                       | 57,813                                   |  | -                                  |                   | 215                                  |                                      | 32,781                               |                                      | 8,001                                   |
| entities   | 32,037,422                                       | 2,813,387                                | 21,205                                 | 1,620                              | 139               | 213,076                              | 100,840                              | 14,851                               | 202,362                              | 1,408,381                               |
| Micro enterprises and entities   | 10,083,756                                       | 1,062,617                                | 17,164                                 | 3,855                              | 2,840             | 11,105                               | 46,045                               | 237,153                              | 23,504                               | 431,738                                 |
| Agricultural producers   | 208,191  | 42,142                                   | 4,093                                  | 4,099                              | -                 | 3,519                                | 794                                  | 48                                   | 10,965                               | 60,470                                  |
| Public companies   | 2 22 4 52  |  | 6.046                                  |                                    | -                 | 1 6 1 . 0 0 0                        | -                                    |                                      | -                                    |   |
|  | 2,836,458  |  | 6,846                                  |                                    |                   | 161,090                              | ·                                    |                                      |                                      | 163,660                                 |
| From other clients   | 5,252,816  | 20,924                                   |  |                                    | -                 | 26,755                               | 383,351                              | -                                    | 51,941                               | 967,993                                 |
| Total exposure   | 88,085,738                                       | 9,241,819                                | 314,980                                | 89,368                             | 3,005             | 674,458                              | 773,640                              | 527,992                              | 525,936                              | 4,231,043                               |
| By category of receivables   |  |  |  |                                    |                   |                                      |                                      |                                      |                                      |   |
| Non-problematic receivables  | 87,988,286                                       | 9,200,589                                | 296,458                                | 79,262                             | -                 | -                                    | -                                    | -                                    | -                                    | -                                       |
| of which: restructured   | 426,008  | 120,760                                  | 1,458                                  | 2,939                              | -                 | -                                    | -                                    | -                                    | -                                    | -                                       |
| Problematic receivables  | 97,452   | 41,230                                   | 18,522                                 | 10,106                             | 3,005             | 674,458                              | 773,640                              | 527,992                              | 525,936                              | 4,231,043                               |
| of which: restructured   | 95,433   | 40,729                                   | 18,353                                 | 10,106                             |                   | 355,339                              | 521,772                              | 163,423                              | 222,643                              | 829,476                                 |
| Total exposure   | 88,085,738                                       | 9,241,819                                | 314,980                                | 89,368                             | 3,005             | 674,458                              | 773,640                              | 527,992                              | 525,936                              | 4,231,043                               |

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

### (g) Data on problematic receivables as at 31 December 2017:

|                                |                                   | Accumulated<br>allowance                     | The gross value of<br>receivabl |  | Accumulated  |                                    |  |
|--------------------------------|-----------------------------------|--|---------------------------------|--|--|------------------------------------|--|
|                                | The gross value<br>of receivables | for<br>impairment<br>of total<br>receivables | Total                           | of which:<br>restructured<br>receivables | allowance for<br>impairment of<br>problematic<br>receivables | % of<br>problematic<br>receivables | The value of<br>collaterals of<br>problematic<br>receivables |
| Retail receivables             | 47,806,978                        | 1,646,119                                    | 1,583,972                       | 463,530                                  | 877,101  | 3.31                               | 543,120  |
| Housing loans                  | 25,359,666                        | 661,519                                      | 794,528                         | 260,854                                  | 376,474  | 3.13                               | 540,434  |
| Consumer and Cash Loans        | 19,445,288                        | 772,354                                      | 600,733                         | 189,359                                  | 345,949  | 3.09                               | 1,350  |
| Transactional and Credit Card  | 797,249                           | 29,018                                       | 20,190                          | -  | 13,688   | 2.53                               | 136  |
| Other receivables              | 2,204,776                         | 183,228                                      | 168,520                         | 13,317                                   | 140,990  | 7.64                               | 1,200  |
| Receivables from corporate     |                                   |  |                                 |  |  |                                    |  |
| clients*                       | 57,283,690                        | 1,823,185                                    | 1,511,500                       | 1,018,873                                | 1,135,650  | 2.64                               | 896,131  |
| Sector A                       | 2,429,555                         | 103,212                                      | 73,908                          | 47,243                                   | 52,450   | 3.04                               | 19,474   |
| Sector B, C, E                 | 14,470,866                        | 667,157                                      | 671,567                         | 621,159                                  | 503,767  | 4.64                               | 551,545  |
| Sector D                       | 5,674,910                         | 79,971                                       | -                               | -  | -  | -                                  | -  |
| Sector F                       | 10,677,961                        | 189,842                                      | 123,168                         | 119,208                                  | 116,730  | 1.15                               | 25,697   |
| Sector G                       | 11,479,578                        | 524,837                                      | 493,152                         | 224,072                                  | 360,071  | 4.30                               | 212,477  |
| Sector H, I, J                 | 5,700,486                         | 94,997                                       | 18,161                          | -  | 14,009   | 0.32                               | 5,487  |
| Sector L, M, N                 | 6,850,334                         | 163,169                                      | 131,543                         | 7,191                                    | 88,624   | 1.92                               | 81,452   |
| Receivables from other clients | 11,852,665                        | 802,331                                      | 776,706                         | 315,188                                  | 660,632  | 6.55                               | 468,846  |
| Total receivables              | 116,943,334                       | 4,271,635                                    | 3,872,177                       | 1,797,591                                | 2,673,383  | 3.31                               | 1,908,098  |

**RSD** thousand

\* Sector A - Electricity, gas, steam and air conditioning

Sector B, C, E - Construction

Sector D - Agriculture, forestry, fishing

Sector F - Mining, manufacturing, water supply, waste water, process control waste management and remediation activities

Sector G - Wholesale and retail trade, repair of motor vehicles and motorcycles

Sector H, I, J - Transportation and warehousing, accommodation and food services, information and communication

Sector L, M, N - Real estate, professional, scientific and technical activities, administrative and support service activities, arts

#### **RISK MANAGEMENT (continued)** 32.

# 32.2. Credit Risk (continued)

#### Data on problematic receivables as at 31 December 2016: (g)

**RSD** thousand

|  |                                      | Accumulated allowance                        | The gross value of<br>receivabl | •  | Accumulated  |                                    | RSD thousand   |
|--|--------------------------------------|--|---------------------------------|--|--|------------------------------------|--|
|  | The gross<br>value of<br>receivables | for<br>impairment<br>of total<br>receivables | Total                           | of which:<br>restructured<br>receivables | allowance for<br>impairment of<br>problematic<br>receivables | % of<br>problematic<br>receivables | The value of<br>collaterals of<br>problematic<br>receivables |
| Retail receivables                     | 35,378,763                           | 2,303,204                                    | 2,337,082                       | 483,494                                  | 1,511,606  | 6.61                               | 570,421  |
| Housing loans                          | 16,358,431                           | 537,581                                      | 866,526                         | 266,328                                  | 344,567  | 5.30                               | 561,611  |
| Consumer and Cash Loans                | 15,533,677                           | 1,360,438                                    | 1,120,044                       | 196,261                                  | 864,327  | 7.21                               | 2,447  |
| Transactional and Credit Card          | 867,191                              | 76,620                                       | 54,731                          | -  | 48,138   | 6.31                               | 258  |
| Other receivables                      | 2,619,464                            | 328,564                                      | 295,781                         | 20,905                                   | 254,573  | 11.29                              | 6,104  |
| Receivables from corporate<br>clients* | 57,910,058                           | 2,782,317                                    | 2,597,445                       | 1,098,488                                | 1,940,547  | 4.49                               | 1,241,118  |
| Sector A                               | 2,505,384                            | 175,721                                      | 185,425                         | 50,542                                   | 143,849  | 7.40                               | 51,482   |
| Sector B, C, E                         | 15,955,584                           | 914,772                                      | 933,258                         | 262,981                                  | 691,874  | 5.85                               | 338,735  |
| Sector D                               | 5,875,234                            | 101,494                                      | -                               | -  | -  | -                                  | 0  |
| Sector F                               | 10,643,058                           | 408,067                                      | 324,719                         | 136,784                                  | 267,986  | 3.05                               | 135,110  |
| Sector G                               | 9,829,060                            | 831,531                                      | 900,321                         | 618,700                                  | 685,195  | 9.16                               | 562,763  |
| Sector H, I, J                         | 7,954,467                            | 165,751                                      | 99,947                          | 22,348                                   | 45,647   | 1.26                               | 68,077   |
| Sector L, M, N                         | 5,147,271                            | 184,982                                      | 153,774                         | 7,133                                    | 105,996  | 2.99                               | 84,951   |
| Receivables from other clients         | 11,179,159                           | 1,709,471                                    | 1,968,858                       | 675,292                                  | 1,596,869  | 17.61                              | 795,804  |
| Total receivables                      | 104,467,979                          | 6,794,991                                    | 6,903,385                       | 2,257,274                                | 5,049,021  | 6.61                               | 2,607,343  |

### 32. RISK MANAGEMENT (continued)

### 32.2. Credit Risk (continued)

## (d) Data on changes of problematic receivables in 2017:

#### RSD thousand

|  |                                  |                                   |           | Decrease             | of problematic r                            | eceivables     |                               |   |                                |
|--|----------------------------------|-----------------------------------|-----------|----------------------|---|----------------|-------------------------------|---|--------------------------------|
|  | Gross                            | New                               |           |                      | of which:<br>transferred to<br>the category | of which:      |                               | Groce                                   | Netwolve                       |
|  | value at<br>beginning<br>of year | New<br>problematic<br>receivables | Total     | of which:<br>charged | of non-<br>problematic<br>receivables       | written<br>off | Other<br>changes <sup>4</sup> | Gross<br>value at<br><u>end of year</u> | Net value<br>at end of<br>year |
| Retail receivables<br>Receivables from corporate and | 2,337,082                        | 782,543                           | 1,562,968 | 317,533              | 366,532                                     | 878,903        | 27,314                        | 1,583,971                               | 706,874                        |
| other clients  | 4,566,303                        | 110,099                           | 2,497,364 | 941,677              | 165,393                                     | 1,390,295      | 109,169                       | 2,288,206                               | 491,924                        |
| Total receivables                                    | 6,903,385                        | 892,642                           | 4,060,332 | 1,259,209            | 531,925                                     | 2,269,198      | 136,482                       | 3,872,177                               | 1,198,798                      |

Data on changes of problematic receivables in 2016:

#### RSD thousand

|   |  |                                   | Re        | duction of pr               | oblematic receival   | oles                        |                  |                            | thousand                    |
|---|--|-----------------------------------|-----------|-----------------------------|--|-----------------------------|------------------|----------------------------|-----------------------------|
|   | Gross value<br>at beginning<br>of year | New<br>problematic<br>receivables | Total     | which<br>from:<br>collected | of which:<br>transferred to<br>non-<br>problematic<br>category | which<br>from:<br>write-off | Other<br>changes | Gross value<br>at year end | Net value<br>at year<br>end |
| Receivables from retail clients<br>Receivables from corporate and other | 2,667,369                              | 905,859                           | 1,386,098 | 395,399                     | 572,906  | 417,793                     | 149,952          | 2,337,082                  | 825,476                     |
| clients   | 6,334,920                              | 506,728                           | 2,547,480 | 1,127,170                   | 15,265   | 1,405,045                   | 272,135          | 4,566,303                  | 1,028,888                   |
| Total receivables   | 9,002,289                              | 1,412,586                         | 3,933,578 | 1,522,568                   | 588,171  | 1,822,838                   | 422,087          | 6,903,385                  | 1,854,364                   |

<sup>4</sup> Other changes relate to foreign exchange differences and increased exposure based on existing of problematic claims.

### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

#### Collaterals and other means of protection against credit risk

During the process of credit approval, the Group expects to collect primarily from future cash flows of borrowers. As a supplement to this form of collection, and to reduce the potential losses due to the occurrence of the status of default of the debtor, the Group takes various security instruments (collaterals) as protection. The Group takes as much collaterals as possible, whereby the preferred collateral that can be quickly and easily realized. The possibility of taking collateral depends on current market situation and business competition. The effectiveness of credit risk mitigation technique is measured and controlled by monitoring the time taken for the realization of collateral and the deviation of realized value of collateral and the expected amount.

In the context of strategic risk management departments, the Department for collateral management, which is responsible for the entire collateral management process - from the preliminary analysis to the completion of its implementation. The process is divided into 3 phases:

**Analysis phase of collaterals** represents the initial phase of the process of collateral management. It begins with the identification and analysis of potential collateral and collecting necessary information and documentation, and ends with the records of the collateral in the system for recording collateral.

**Monitoring phase of collaterals** refers to monitoring of restitution and value of collaterals. One of its main function is to record, monitor, update and control data on collaterals in the system for recording collateral.

**Realization phase of collaterals** represents the last phase of the process, when it comes to the realization of collateral (e.g. its sales in order to close placements) and the closing of collateral in the system for recording collateral. It also includes the phase of data collection for the calculation of the average Collateral Recovery Ratio.

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

In addition to the process, the Collateral management department is responsible for the process of selection, monitoring and removal of appraisers from the list of acceptable appraisers by the Group, and to define the minimum content of the report on valuation, as well as control the application of appropriate methodology in the valuation of collateral, in order to provide a more accurate value of collaterals. Detailed rules for standards and valuation methodology are included in the Policy of the collateral management.

Reviewing the value of collaterals is done periodically, depending on the method of the verification and the type of collateral. Reviewing the value of collaterals can be separated into valuation by an external appraisers or government body authorized to determine the value (re-evaluation, Tax statement) and the internal monitoring of collaterals' value by the employees in the Department of collateral management (monitoring). The dynamics of the review of the value of collateral is defined depending on the type of collateral, and in accordance with local and internal regulations.

Within the process of calculating the capital requirement for credit risk, the Department for Management of strategic risk, after checking the compliance with applicable legal regulations defined by the Decision on capital adequacy of banks, determines whether a particular instrument is accepted as collateral to mitigate credit risk. Items of collateral which are eligible as instruments for credit risk mitigation are explained in detail in a special internal procedure of the Group which defines applicable instruments to mitigate credit risk as well as conditions for the recognition of credit risk mitigation instruments.

### 32. RISK MANAGEMENT (continued)

### 32.2. Credit Risk (continued)

#### **Basic types of credit protection instruments**

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

At the moment, the Group 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 as at 31 December 2017 to mitigate credit risk-weighted assets is used guarantee provided by Republic of Serbia. Preferential credit risk ponder of 0% was applied in accordance with Decision on capital adequacy prescribed by NBS;
- Commercial banks of sufficient credit quality exposures secured by a bank guarantee

In its portfolio of acceptable means of collateral the Group 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. Group 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 the above mentioned, the Group applies the following credit protection instruments, but they were not taken into account in the calculation of risk-weighted assets:

- pledge on movable property;
- pledge on receivables;
- pledge on shares and bonds;
- other types as defined in the Group Catalogue of collaterals.

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

Data on the type and value<sup>5</sup> of collateral and guarantees by sector providers and categories of receivables as at 31 December 2017:

|  |           |                  |                            |              | RSD thousand      |
|--|-----------|------------------|----------------------------|--------------|-------------------|
|  |           |                  | Type of collateral         |              |                   |
|  |           |                  | nt of receivables (as it i | is in KA4)   |                   |
|  |           | Residential real |                            |              | Guarantees issued |
|  | Deposits  | estate           | Other real estate          | Other assets | by the state      |
| Receivables from retail                | 69,863    | 19,349,080       | 203,014                    | 365,913      | -                 |
| Housing loans                          | 28,057    | 19,276,792       | 134,661                    | -            | -                 |
| Consumer and Cash Loans                | 40,136    | 41,307           | 18,941                     | -            | -                 |
| Transactional and Credit Card          | 1,670     | -                | -                          | -            | -                 |
| Other receivables                      | -         | 30,980           | 49,412                     | 365,913      | -                 |
| Receivables from corporate clients     | 1,006,614 | 399,970          | 13,167,610                 | 4,968,524    | 1,423,601         |
| Large entities                         |           | -                | 4,594,590                  | 504,775      |                   |
| Small and medium-sized entities        | 695,762   | 252,921          | 7,333,823                  | 3,214,431    | -                 |
| Micro enterprises and entities         | 309,764   | 134,602          | 1,106,358                  | 659,256      | -                 |
| Agricultural producers                 | 1,088     | 12,448           | 132,839                    | 408          | -                 |
| Public companies                       | -         | -                | -                          | 589,653      | 1,423,601         |
| From other clients                     | 134,313   | 77,207           | 833,916                    | 56,598       |                   |
| Total exposure                         | 1,210,789 | 19,826,257       | 14,204,540                 | 5,391,035    | 1,423,601         |
| According to categories of receivables | -         | -                | -                          |              | -                 |
| Non-problematic receivables            | 1,210,653 | 19,208,700       | 12,919,521                 | 5,385,651    | 1,423,601         |
| of which: restructured                 |           | 112,366          | 3,345                      |              | _,,               |
| Problematic receivables                | 136       | 617,558          | 1,285,019                  | 5,384        | -                 |
| of which: restructured                 |           | 181,246          | 964,967                    |              |                   |
| Total exposure                         | 1,210,789 | 19,826,257       | 14,204,540                 | 5,391,035    | 1,423,601         |

<sup>&</sup>lt;sup>5</sup> The value of collaterals is determined based on estimation of authorized estimator (or based on some other document according to the type of collateral), with possible internal correction, after which the effective rate (collateral haircut) is used in accordance with the catalog of collateral and decreased for the previous load.

# 32. RISK MANAGEMENT (continued)

# 32.2. Credit Risk (continued)

Data on the type and value of collateral and guarantees by sector providers and categories of receivables as at 31 December 2016:

| Data on the type and value of conateral and gua |           |                  |                          |              | RSD thousand      |
|---|-----------|------------------|--------------------------|--------------|-------------------|
|   |           |                  | Type of collateral       | _            |                   |
|   |           |                  | unt of receivables (as i | n KA4)       | <u> </u>          |
|   | Deres its | Residential real |                          | 01           | Guarantees issued |
|   | Deposits  | estate           | Other real estate        | Other assets | by the state      |
| Receivables from retail                         | 56,995    | 13,130,492       | 159,691                  | 275,739      | -                 |
| Housing loans                                   | 709       | 13,047,937       | 87,735                   | -            | -                 |
| Consumer and Cash Loans                         | 53,736    | 44,635           | 21,475                   | -            | _                 |
| Transactional and Credit Card                   | 2,493     | -                | 21,1,5                   | -            | _                 |
| Other receivables                               | 57        | 37,921           | 50,481                   | 275,739      | -                 |
| Receivables from corporate clients              | 2,300,550 | 663,321          | 13,382,283               | 4,309,850    | 2,471,235         |
| Large entities                                  | 464,658   | 0                | 2,055,498                | 409,365      | -                 |
| Small and medium-sized entities                 | 1,497,902 | 378,762          | 9,216,994                | 3,057,065    | -                 |
| Micro enterprises and entities                  | 337,990   | 255,560          | 1,968,667                | 636,138      | -                 |
| Agricultural producers                          | 0         | 28,999           | 141,125                  | 638          | -                 |
| Public companies                                | 0         | 0                | 0                        | 206,645      | 2,471,235         |
| From other clients                              | 161,850   | 33,765           | 1,274,234                | 34,486       | -                 |
| Total exposure                                  | 2,519,395 | 13,827,578       | 14,816,208               | 4,620,074    | 2,471,235         |
| According to categories of receivables          |           |                  |                          |              | -                 |
| Non-problematic receivables                     | 2,518,664 | 12,989,411       | 13,060,355               | 4,607,483    | 2,471,235         |
| of which: restructured                          | 0         | 145,485          | 252,750                  | -            | -                 |
| Problematic receivables                         | 731       | 838,168          | 1,755,854                | 12,592       | -                 |
| of which: restructured                          |           | 257,284          | 979,081                  |              | -                 |
| Total exposure                                  | 2,519,395 | 13,827,578       | 14,816,208               | 4,620,074    | 2,471,235         |

#### **RISK MANAGEMENT (continued)** 32.

## 32.2. Credit Risk (continued)

### During 2017, the Group had the following assets acquired through collection of receivables.

| Types of assets acquired through collection of receivables  | Residential<br>real estate     | Other assets<br>acquired<br>through<br>collection | RSD thousand                   |
|---|--------------------------------|---|--------------------------------|
| Gross amount at the beginning of the period*  | 13,901                         | 364   | 14,265                         |
| Acquired during the period<br>Sold during the period<br>Gross amount at the end of the period<br>Accumulated impairment | -<br>1,828<br>12,073<br>12,073 | -<br>-<br>364<br>14                               | 0<br>1,828<br>12,437<br>12,087 |
| of which: allowance for impairment during the period  |                                | 14  | 14                             |
| Net value at period end   |                                | 350   | 350                            |

#### During 2016, the Group had the following assets acquired through collection of receivables.

| Types of assets acquired through collection of receivables<br>Gross amount at the beginning of the period*<br>Acquired during the period          | Residential real<br>estate<br>85,785 | Other assets<br>acquired<br>through<br>collection<br>406<br>67 | <b>RSD thousand</b><br><b>Total</b><br>86,191<br>67 |
|---|--------------------------------------|--|---|
| Sold during the period<br>Gross amount at the end of the period<br>Accumulated impairment<br>of which: allowance for impairment during the period | 71,884<br>13,901<br>13,009<br>-      | 473<br>109<br>109  | 71,884<br>14,374<br>13,118<br>109                   |
| Net value at period end   | 892                                  | 364  | 1,256   |

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 case when the Group make a decision on overtake the asset, analysis are done with the net present value method. Depending on the characteristics of assets, type of asset (real estate, movable property) can be further divided into primary and secondary when takeover is taken into consideration, depending on their purpose and other characteristics, such as location, type, technical standards, equipment, year of construction and similar, as well as market situation in terms of supply and demand of certain type of collaterals. All above-mentioned parameters affect the final decision on implementation of the takeover procedure.

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

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

## 32.2. Credit Risk (continued)

# LTV ratio

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

#### **RSD** thousand

| Value of the LTV indicator | The value of<br>receivables secured<br>by mortgages on<br>real estate as at 31<br>Dec 2017 | The value of<br>receivables secured<br>by mortgages on real<br>estate as at 31 Dec<br>2016 |
|----------------------------|--|--|
| below 50%                  | 3,823,580  | 2,731,984  |
| from 50% to 70%            | 5,736,344  | 3,608,271  |
| from 70% to 90%            | 11,506,367   | 5,136,903  |
| from 90% to 100%           | 643,842  | 621,895  |
| from 100% to 120%          | 1,064,246  | 1,229,669  |
| from 120% to 150%          | 996,352  | 1,166,782  |
| over 150%                  | 1,588,935  | 1,842,702  |
| Total exposure             | 25,359,666   | 16,338,208   |
| Average LTV                | 78.5%  | 91.8%  |

### Assessment of impairment of financial assets

The Group assesses impairment, or the calculation of impairment recognized in the Balance Sheet and the provision for losses on off-balance sheet items in accordance with International Accounting Standards (hereinafter: IAS) / International Financial Reporting Standards (hereinafter: IFRS).

The calculation of the impairment of the Group includes a Special provision (individually or based on rules) and the General provision (on a group basis).

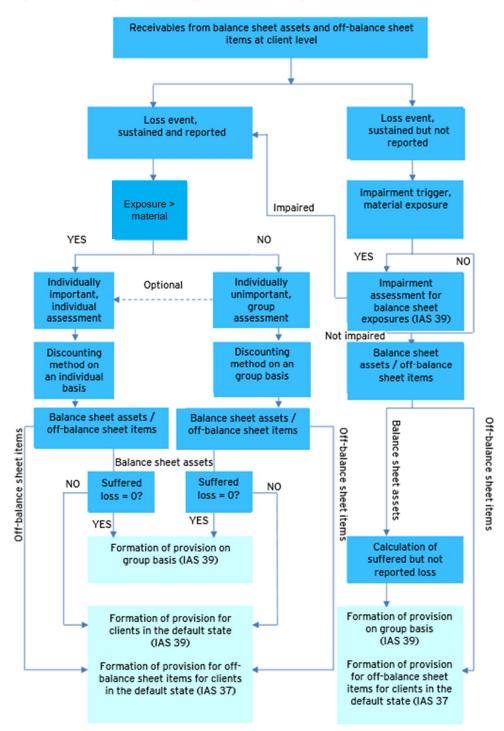
Special provisions are made to clients' exposures in the status of default, or impaired exposures. Exposure is considered impaired when it is probable that the Group will not be able to collect all contractual amounts or when the client is in the status of default. More specifically, the Group through an analysis of impairment determines whether there is objective evidence of impairment of receivables from clients.

General provision (on a group basis) are applied to receivables where there is no objective evidence of impairment and is formed to cover the incurred but not detected loss, or in a situation where the right impairment is not yet created. For these receivables, the impairment is calculated even though there is no evidence of impairment, since experience shows that some of them will eventually enter the status of default. Allowance for impairment on a group basis is formed for loans that were subject to individual assessment but were not identified as impairment.

## 32. RISK MANAGEMENT (continued)

# 32.2. Credit Risk (continued)

The process of forming impairment applied within the Group is shown here:



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

#### 32.2. Credit Risk (continued)

If client (or client's financial asset) is impaired, then he should already be in default status or he should have his rating reduced to default rating, if client had been previously assigned with "performing" rating. On the other side, if client is in default status, he does not have to be impaired, but impairment process is started.

Beside clients who are in default status, when impairment process is automatically started, for "performing" clients, impairment test is being carried out, if any of defined impairment drivers has been triggered, for individually significant clients. Impairment test as comparison of gross book value and discounted, estimated cash flow, is relevant only for balance sheet exposure.

### Calculation of special provision

For every impaired exposure above threshold of materiality allowance for impairment is calculated by discounting cash flows. The Group considers client as individually important if his exposure is above RSD 5,000,000.

According to discontinued cash flow method, expected cash flow from client's operations and on basis of realisation of collateral are estimated by authorized employee of Department for restructuring and collection of loans (Workout manager) and Department for collection of receivables from corporate clients. Allowance for impairment is difference between book value of impaired loan and current value of expected cash flows, discounted with effective interest rate for that loan.

For impaired exposures that are not considered individually important, calculation is being done automatically based on the rules. Clients who are part of this sub-portfolio are classified by criteria of regularity in payment of liabilities.

#### Calculation of general provision

Receivables that do not provide objective evidence of impairment are classified in groups on basis of similar credit risk characteristics and their appropriate group allowance for impairment is calculated in compliance with group characteristics and credit risk level.

The Group uses the formula  $PLLP = EaD \times PD \times LGD \times LIP$  to calculate the resulting but unreported loss, where:

- EaD Exposure at default
- PD Probability of default
- LGD Loss given default
- LIP Loss identification period

PD is a probability that performing client will get in default in a 12 month period, minimal standards for valuation of model and monitoring processes are set and described in Group's Policy for framework of classification and rules of classification (rating).

For performing portfolio, LGD is determined on basis of expert opinion of Group's management (taking care of collateral coverage) and parameters of standard approach according to Basel II.

The Group verifies methodology and assumptions used for estimating future cash flows in order to reduce differences between estimated and occurred losses through Back-testing analysis that is conducted once a year.

# 32. RISK MANAGEMENT (continued)

# 32.2. Credit Risk (continued)

# Information on changes of impaired receivables in 2017:

|                                       | Gross value                             |         | eceivables that are impaired<br>during the year |         | Receivables that have<br>ceased to be impaired<br>during the year<br>of which: |               | ſ                               | SD thousand                   |
|---------------------------------------|---|---------|---|---------|--|---------------|---------------------------------|-------------------------------|
|                                       | at the<br>beginning<br>of the<br>period | Total   | of which:<br>impaired on an<br>individual basis | Total   | were<br>impaired on<br>an individual<br>basis                                  | Other changes | Gross value<br>at period<br>end | Net value<br>at period<br>end |
| Receivables from retail               | 2,172,429                               | 548,250 | 115,355   | 312,486 | 64,810   | (978,289)     | 1,429,904                       | 569,502                       |
| Housing loans                         | 777,836                                 | 164,668 | 115,355   | 106,447 | 64,810   | (116,179)     | 719,877                         | 352,160                       |
| Consumer and Cash Loans               | 1,050,140                               | 315,139 | -   | 169,519 | -  | (671,576)     | 524,184                         | 186,013                       |
| Transactional and Credit Card         | 54,330                                  | 14,054  | -   | 7,413   | -  | (41,081)      | 19,890                          | 6,212                         |
| Other receivables                     | 290,124                                 | 54,389  |   | 29,107  |  | (149,453)     | 165,953                         | 25,117                        |
| Receivables from corporate<br>clients | 3,115,624                               | 79,307  | 60,325  | 284,113 | 250,440  | (1,303,697)   | 1,607,122                       | 401,698                       |
| Large entities                        | 32,997                                  | -       | -   | -       | -  | 383,688       | 416,685                         | 101,475                       |
| Small and medium-sized entities       | 1,932,552                               | 52,093  | 48,975  | 101,913 | 76,785   | (1,108,689)   | 774,044                         | 144,056                       |
| Micro enterprises and entities        | 749,529                                 | 9,664   | -   | 19,153  | 12,565   | (385,531)     | 354,509                         | 141,376                       |
| Agricultural producers                | 75,796                                  | 17,549  | 11,350  | 1,957   | -  | (31,841)      | 59,547                          | 14,791                        |
| Public companies                      | 324,750                                 |         |   | 161,090 | 161,090  | (161,324)     | 2,336                           |                               |
| From other clients                    | 1,445,017                               | 1,634   |   | 52,125  | 50,810   | (713,443)     | 681,084                         | 90,222                        |
| Total receivables                     | 6,733,070                               | 629,191 | 175,680   | 648,723 | 366,060  | (2,995,429)   | 3,718,109                       | 1,061,422                     |

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

#### Information on changes of impaired receivables in 2016:

Receivables that have Receivables that are impaired ceased to be impaired during the year during the year Gross value of which: at the were of which: impaired on beginning Net value of the impaired on an an individual Gross value at period period Total individual basis Total basis Other changes at period end end **Receivables from retail** 627,012 152,331 437,992 75,909 2,524,068 (540,659) 2,172,429 668,360 Housing loans 781,992 191,790 117,536 120,117 75,909 (75, 829)777,836 437,628 Consumer and Cash Loans 337,369 29,302 228,404 1,314,167 (372, 992)1,050,140 188,716 Transactional and Credit Card 89,734 17,578 16,564 (36, 418)54,330 6,205 \_ Other receivables 80,275 5,492 72,907 338,175 (55, 420)290,124 35,811 **Receivables from corporate** (1,179,021) clients 3,974,850 606,698 558,123 271,926 179,664 3,130,601 711,220 Large entities 7.082 32,997 32,781 919 40,998 2,055 \_ Small and medium-sized entities 2,637,512 424,866 397,996 179,429 136,541 1,939,510 420,748 (943,439) Micro enterprises and entities 872,144 142,812 127,346 74,949 40,153 (190, 460)749,546 252,705 Agricultural producers 124,445 6,024 17,548 2,969 75,796 19,976 (37, 124)\_ Public companies 333,667 (8,916) 324,751 15,735 From other clients 2,341,583 64 493,630 476,773 (417,977) 1,430,040 312,276 -Total receivables 8,840,501 1,233,774 710,454 1,203,548 732,345 (2, 137, 657)6,733,070 1,691,855

#### **RISK MANAGEMENT (continued)** 32.

# 32.2. Credit Risk (continued)

Information on changes of impaired receivables in 2017:

|  | Accumulated<br>allowance for<br>impairment at the<br>beginning of year | Allowances for<br>impairment<br>recognized<br>during the<br>period | Reversal of<br>impairment during<br>the period | Other changes                                 | Accumulated<br>allowance for<br>impairment at the<br>end of year |
|--|--|--|--|---|--|
| Receivables from retail  | 2,303,204  | 3,051,833  | 2,798,175                                      | (910,743)                                     | 1,646,119  |
| Housing loans<br>Consumer and Cash Loans   | 537,581<br>1,360,438   | 1,175,263<br>1,597,650   | 940,417<br>1,568,150                           | (110,912)<br>(617,582)                        | 661,516<br>772,357   |
| Transactional and Credit Card<br>Other receivables   | 76,620<br>328,564_   | 124,069<br>154,851   | 137,966<br>151,643                             | (33,705)<br>(148,544)                         | 29,018<br>183,228  |
| Receivables from corporate clients   | 3,295,405  | 3,132,679  | 3,303,221                                      | (1,145,815)                                   | 1,979,048  |
| Large entities<br>Small and medium-sized entities<br>Micro enterprises and entities  | 217,751<br>2,015,423<br>683,687  | 382,834<br>1,914,794<br>685,628                                    | 426,751<br>2,009,308<br>557,402                | 248,760<br>(886,211)<br>(386,444)             | 422,593<br>1,034,698<br>425,470                                  |
| Agricultural producers   | 61,397   | 57,514   | 33,845   | (30,734)                                      | 54,331   |
| Public companies   | 317,147  | 91,909   | 275,915  | (91,185)                                      | 41,956   |
| From other clients   | 1,196,382  | 775,659  | 939,264  | (386,309)                                     | 646,467  |
| Total receivables  | 6,794,991  | 6,960,171  | 7,040,661                                      | (2,442,867)                                   | 4,271,634  |
| By category of receivables<br>Non-problematic receivables<br>of which: restructured<br>Problematic receivables<br>of which: restructured | 1,745,971<br>19,739<br>5,049,021<br>1,513,782                          | 4,455,869<br>45,891<br>2,504,302<br>541,282                        | 4,760,395<br>57,620<br>2,280,266<br>349,570    | 156,807<br>18,491<br>(2,599,675)<br>(511,111) | 1,598,252<br>26,501<br>2,673,382<br>1,194,383                    |
| Total receivables  | 6,794,991  | 6,960,171  | 7,040,661                                      | (2,442,867)                                   | 4,271,634  |

# 32. RISK MANAGEMENT (continued)

# 32.2. Credit Risk (continued)

Information on changes of impaired receivables in 2016:

|                                    | Accumulated allowance<br>for impairment at the<br>beginning of year | Allowances for<br>impairment<br>recognized<br>during the period | Reversal of<br>impairment during<br>the period* | Other changes | Accumulated<br>allowance for<br>impairment at the<br>end of year |
|------------------------------------|---|---|---|---------------|--|
| Receivables from retail            | 2,346,209   | 3,925,440   | 3,710,452                                       | (257,993)     | 2,303,204  |
| Housing loans                      | 382,048   | 1,433,887   | 1,278,203                                       | (150)         | 537,581  |
| Consumer and Cash Loans            | 1,477,316   | 1,914,917   | 1,807,334                                       | (224,461)     | 1,360,438  |
| Transactional and Credit Card      | 104,629   | 185,940   | 200,345   | (13,604)      | 76,620   |
| Other receivables                  | 382,215   | 390,697   | 424,570   | (19,778)      | 328,564  |
| Receivables from corporate clients | 3,802,498   | 4,340,030   | 3,985,255                                       | (861,867)     | 3,295,406  |
| Large entities                     | 117,025   | 521,421   | 420,921   | 226           | 217,751  |
| Small and medium-sized entities    | 2,497,411   | 2,749,058   | 2,573,136                                       | (657,908)     | 2,015,424  |
| Micro enterprises and entities     | 749,734   | 796,862   | 691,208   | (171,701)     | 683,687  |
| Agricultural producers             | 103,493   | 76,031  | 69,469  | (48,658)      | 61,397   |
| Public companies                   | 334,835   | 196,659   | 230,521   | 16,174        | 317,147  |
| From other clients                 | 1,777,554   | 1,137,707   | 1,207,746                                       | (511,134)     | 1,196,382  |
| Total receivables                  | 7,926,261   | 9,403,178   | 8,903,454                                       | (1,630,993)   | 6,794,991  |
| By category of receivables         |   |   |   |               |  |
| Non-problematic receivables        | 1,355,834   | 5,328,666   | 5,254,719                                       | 316,190       | 1,745,971  |
| of which: restructured             | 5,344   | 47,581  | 31,567  | (1,620)       | 19,739   |
| Problematic receivables            | 6,570,427   | 4,074,511   | 3,648,735                                       | (1,947,183)   | 5,049,021  |
| of which: restructured             | 1,430,071   | 908,456   | 625,799   | (198,945)     | 1,513,782  |
| Total receivables                  | 7,926,261   | 9,403,178   | 8,903,454                                       | (1,630,993)   | 6,794,991  |

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

#### Information on the calculated interest income and the interest collected

| Information on the calculated interest income and the interest |                         |                       |                         | RSD thousand                                  |
|--|-------------------------|-----------------------|-------------------------|---|
|  |                         |                       | Interest<br>income on   |   |
|  | Income from<br>Interest | Collected<br>interest | impaired<br>receivables | Collected interest on<br>impaired receivables |
| Receivables from retail  | 3,027,019               | 2,764,069             | 289,789                 | 51,275  |
| Housing loans  | 790,550                 | 727,825               | 68,687                  | 10,499  |
| Consumer and Cash Loans  | 1,968,255               | 1,802,786             | 178,355                 | 33,373  |
| Transactional and Credit Card                                  | 148,193                 | 129,360               | 20,878                  | 2,350   |
| Other receivables  | 120,021                 | 104,099               | 21,869                  | 5,053   |
| Receivables from corporate clients                             | 2,499,980               | 2,175,225             | 163,157                 | 11,329  |
| Large entities   | 357,747                 | 342,473               | 14,225                  | -   |
| Small and medium-sized entities                                | 1,450,123               | 1,348,123             | 85,942                  | 7,465   |
| Micro enterprises and entities                                 | 546,890                 | 346,068               | 51,096                  | 2,694   |
| Agricultural producers   | 30,341                  | 19,949                | 11,799                  | 1,170   |
| Public companies   |                         |                       |                         |   |
|  | 114,879                 | 118,611               | 95                      |   |
| From other clients   | 1,847,155               | 1,783,817             | 44,314                  | 1,038   |
| Total receivables  | 7,374,155               | 6,723,111             | 497,260                 | 63,641  |
| By category of receivables                                     |                         |                       |                         |   |
| Non-problematic receivables                                    | 6,867,207               | 6,649,033             | 2,250                   | -   |
| of which: restructured   | 16,830                  | 14,788                | 478                     | -   |
| Problematic receivables  | 506,948                 | 74,079                | 495,010                 | 63,641  |
| of which: restructured   | 104,465                 | 20,459                | 93,496                  | 11,079  |
| Total receivables  | 7,374,155               | 6,723,111             | 497,260                 | 63,641  |

Interest income on loans accounted for in accordance with IAS 39 on effective interest rate, which is the rate that discounts estimated future payments or receipts through the expected life of the loans to the net present value of investments.

In determining the effective interest rate all contractual terms relating to the financial instrument are taken into account, but not future credit losses.

With impaired loans, revenue is recognized in the income level specified using the effective interest rate on the net book value (book value minus the impairment).

#### **RISK MANAGEMENT (continued)** 32.

## 32.2. Credit Risk (continued)

#### Required reserves for estimated losses

The Group additionally, in accordance with the Decision of the National Bank of Serbia on the Classification of Balance Sheet Assets and Off-balance sheet items calculates reserves for estimated losses that may occur on balance sheet assets and off-balance sheet items and determines the amount of required reserves for potential losses, which is the sum of the positive difference between the reserve for estimated losses calculated and the determined amount of impairment of balance sheet assets and provisions for losses on off-balance sheet items at the level of the debtor.

The required reserve for estimated losses on balance sheet assets and off-balance sheet items, is presented as a deduction on the Group's equity in accordance with the decision on capital adequacy of banks, except in the case when the tern from clause 34a of the Decision of the National Bank of Serbia on the Classification of Balance Sheet Assets and Off-balance sheet items is satisfied ("Official Gazette RS", no. 94/2011, 57/2012, 123/2012, 43/2013, 113/2013, 135/2014, 25/2015, 38/2015, 61/2016, 69/2016, 91/2016 и 101/2017 і 114/2017). In accordance with the stated above, the Group does not classify required reserves for estimated losses as a deductible items of the capital.

### **Restructured** loans

Where possible, the Group seeks to restructure loans rather than realize collaterals. This may involve extending the payment or any other modification of the initial conditions of lending. Reprogramming can be a business restructuring or forbearance by definition of EBA.

Business reprogramming includes changes to the initial contractual terms, which are not conditioned by the worsening financial position of the debtor, or the mitigation of the deteriorating financial position and does not constitute restructuring. It is the result of a changed situation on the market (customers, suppliers, competitors) and the need for the existing dynamics and conditions of the loan to be adjusted to the new situation.

Forbearance presents a restructuring caused by:

- the debtors' inability to meet their contractual obligations due to financial difficulties and
- the Groups need to make certain compromises so the client could service his contractual obligations.

Performing forbearance - is the starting category within the forbearance principle and is granted in case of a defined deterioration in the financial position of the client, or his creditworthiness, registered delay over 30 days in the last 3 months before applying for reprogramming or other non-compliance with contractual terms towards the Group. The minimum validity period of this status is 2 years, during which the client must pay a min % of the total debt yearly and at the end of the period must not have a delay of over 30 days (during this period of delay shall not exceed 90 days).

Performing forbearance under probation - the subcategories within the Performing Forbearance status in which the client moves from Non performing forbearance or Defaulted forbearance status after the expiry of the monitoring period, in which conditions must be met cumulatively: the maximum delay during the monitoring period, no days of delay at the end of the monitoring period and recorded positive financial developments which indicates that the ability of the borrower to regularly meet contractual obligations in the future. Performing Forbearance under probation lasts for a maximum of 2 years, and upon expiry, if all conditions are fulfilled, the client leaves the Forbearance status.

#### **RISK MANAGEMENT (continued)** 32.

## 32.2. Credit Risk (continued)

### **Restructured loans (continued)**

Non performing forbearance status is granted in the following cases:

- the client does not carry out the final restructuring after a period of 18 m from giving the status of "temporary measures";
- the occurrence of any events of default which are not related to restructuring during the performing forbearance status;
- delays over 30 days with a client who is Performing Forbearance under probation status;
- If a client under Performing Forbearance under probation status, is granted a new reprogramming in the second year of the status

Monitoring period for clients with NPF status lasts for one year after which, in case of fulfilment of the defined conditions, it moves into the Performing forbearance under probation status.

Distress reprogramming / restructuring (defaulted forbearance) is a form of restructuring in which the client receives the status of default. This way, the entire scope of exposure (or its biggest part) and is always conditioned by a significant deterioration in the creditworthiness of the client. Distress reprogramming is granted every time a client has rating of R at the time of approval of reprogramming, when the client is not employed (only for individuals), and when the client is approved with a second reprogramming, and it's been less than 2 years from the initial authorization of rescheduling.

Temporary measures - temporary measures do not imply the final restructuring but a middle step to the final implementation of the restructuring. It usually occurs in situations when there is a larger number of lenders with a specific client and a longer period of time is required due to internal processes and procedures of each creditor, in order to define the final model of the restructuring (example – in situations resorting in stand-still agreements or moratorium as a transitional solution to the final restructuring). The duration of interim measures is limited to 18 months.

#### 32. RISK MANAGEMENT (continued)

### 32.2. Credit Risk (continued)

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

### Information on restructured receivables as at 31 December 2017:

|  |   |   |                                       |   |   |                                     | <b>RSD</b> thousand                             |
|--|---|---|---------------------------------------|---|---|-------------------------------------|---|
|  |   | Accumulated<br>allowance for                      | The gross                             | s value of<br>receivables               | Accumulated<br>allowance for              |                                     | Value of the                                    |
|  | The gross value<br>of total<br>receivables                      | impairment of<br>total<br>receivables             | Total                                 | of which:<br>problematic<br>receivables | impairment<br>restructured<br>receivables | % Of<br>restructured<br>receivables | collaterals of<br>restructured<br>receivables * |
| Receivables from retail clients                                      | 47,806,978  | 1,646,119   | 742,951                               | 463,530                                 | 189,385                                   | 1.55                                | 284,190   |
| Housing loans<br>Consumer and Cash Loans                             | 25,359,666<br>19,445,288  | 661,519<br>772,354                                | 442,664<br>280,277                    | 260,854<br>189,359                      | 114,017<br>67,433                         | 1.75<br>1.44                        | 283,080<br>1,109                                |
| Transactional and Credit Card<br>Other receivables                   | 797,249<br>2,204,776  | 29,018<br>183,228                                 | -<br>20,010                           | -<br>13,317                             | -<br>7,934                                | -<br>0.91                           | -   |
| Receivables from corporate clients                                   | 57,283,690  | 1,823,185   | 1,042,041                             | 1,018,873                               | 755,991                                   | 1.82                                | 699,352   |
| Sector A<br>Sector B, C, E   | 2,429,555<br>14,470,866   | 103,212<br>667,157                                | 70,411<br>621,159                     | 47,243<br>621,159                       | 41,244<br>451,343                         | 2.90<br>4.29                        | 0<br>551,080                                    |
| Sector D<br>Sector F<br>Sector G<br>Sector H, I, J<br>Sector L, M, N | 5,674,910<br>10,677,961<br>11,479,578<br>5,700,486<br>6,850,334 | 79,971<br>189,842<br>524,837<br>94,997<br>163,169 | -<br>119,208<br>224,072<br>0<br>7,191 | -<br>119,208<br>224,072<br>0<br>7,191   | -<br>113,046<br>148,919<br>0<br>1,440     | -<br>1.12<br>1.95<br>0.00<br>0.10   | -<br>25,697<br>115,384<br>0<br>7,191            |
| Receivables from other clients                                       | 11,852,909  | 802,331   | 320,813                               | 315,188                                 | 275,508                                   | 2.71                                | 278,381   |
| Total receivables  | 116,943,578   | 4,271,635   | 2,105,804                             | 1,797,591                               | 1,220,884                                 | 1.80                                | 1,261,923                                       |

# 32. RISK MANAGEMENT (continued)

### 32.2. Credit Risk (continued)

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

### Information on restructured receivables as at 31 December 2016:

| information on restructured receiv     |  |                                       |                           |   |   |                                     | <b>RSD</b> thousand                             |
|--|--|---------------------------------------|---------------------------|---|---|-------------------------------------|---|
|  |  | Accumulated<br>allowance for          | The gross<br>restructured |   | Accumulated<br>allowance for              |                                     | Value of the                                    |
|  | The gross value<br>of total<br>receivables | impairment of<br>total<br>receivables | Total                     | of which:<br>problematic<br>receivables | impairment<br>restructured<br>receivables | % Of<br>restructured<br>receivables | collaterals of<br>restructured<br>receivables * |
| <b>Receivables from retail clients</b> | 35,378,763                                 | 2,303,204                             | 733,777                   | 483,494                                 | 172,826                                   | 2.07                                | 267,190   |
| Housing loans                          | 16,358,431                                 | 537,581                               | 444,292                   | 266,328                                 | 79,890                                    | 2.72                                | 266,463   |
| Consumer and Cash Loans                | 15,533,677                                 | 1,360,438                             | 262,263                   | 196,261                                 | 77,534                                    | 1.69                                | 727   |
| Transactional and Credit Card          | 867,191                                    | 76,620                                | -                         | -                                       | -   | -                                   | -   |
| Other receivables                      | 2,619,464                                  | 328,564                               | 27,223                    | 20,905                                  | 15,402                                    | 1.04                                | -   |
| Receivables from corporate             |  |                                       |                           |   |   |                                     |   |
| clients*                               | 57,910,058                                 | 2,782,317                             | 1,389,051                 | 1,098,488                               | 825,674                                   | 2.40                                | 912,521   |
| Sector A                               | 2,505,384                                  | 175,721                               | 151,453                   | 50,542                                  | 38,160                                    | 6.05                                | 151,453   |
| Sector B, C, E                         | 15,955,584                                 | 914,772                               | 392,963                   | 262,981                                 | 182,449                                   | 2.46                                | 144,487   |
| Sector D                               | 5,875,234                                  | 101,494                               | -                         | ,<br>_                                  | , -                                       | -                                   | ,<br>-  |
| Sector F                               | 10,643,058                                 | 408,067                               | 136,784                   | 136,784                                 | 127,233                                   | 1.29                                | 35,139  |
| Sector G                               | 9,829,060                                  | 831,531                               | 678,370                   | 618,700                                 | 462,628                                   | 6.90                                | 561,744   |
| Sector H, I, J                         | 7,954,467                                  | 165,751                               | 22,348                    | 22,348                                  | 14,585                                    | 0.28                                | 12,565  |
| Sector L, M, N                         | 5,147,271                                  | 184,982                               | 7,133                     | 7,133                                   | 618                                       | 0.14                                | 7,133   |
| Receivables from other clients         | 11,179,159                                 | 1,709,471                             | 685,611                   | 675,292                                 | 535,022                                   | 6.13                                | 454,889   |
| Total receivables                      | 104,467,979                                | 6,794,991                             | 2,808,438                 | 2,257,274                               | 1,533,521                                 | 2.69                                | 1,634,600                                       |

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

#### Information on changes in restructured receivables in 2017:

Receivables which ceased to be Gross amount Receivables considered as at beginning of restructured restructured during Other Gross amount Net amount at the period during the period the period changes at period end period end (110,065)**Receivables from retail** 733,777 273,968 154,729 742,951 553,567 (38,342) Housing loans 444,292 130,404 93,689 442,664 328,648 Consumer and Cash Loans 262,263 134,037 56,734 (59,288)280,277 212,844 Other receivables 27,223 9,527 4,305 (12,435) 20,010 12,075 (54,601) **Receivables from corporate clients** 526,574 1,067,513 296,327 1,592,923 55,765 416,085 Large entities 416,085 101,115 Small and medium-sized entities 1,180,141 10,281 330,165 (406,059) 454,198 86,318 Micro enterprises and entities 237,845 45,484 35,183 (59, 314)188,832 104,648 Agricultural producers 13,711 8,398 4,246 (5,313)\_ Public companies 161,225 161,225 -(186, 398)**Receivables from other clients** 481,739 295,341 35,027 (351,064) 329,733 681,302 **Total receivables** 2,808,438 2,105,805 884,921

#### 32. RISK MANAGEMENT (continued)

#### 32.2. Credit Risk (continued)

#### Information on changes in restructured receivables in 2016:

Receivables which ceased to be Gross amount Receivables considered as at beginning of restructured restructured during Other Gross amount Net amount at the period during the period the period changes at period end period end (19,037)**Receivables from retail** 386,447 437,490 71,123 733,777 560,952 (5,989) Housing loans 238,755 239,328 27,801 444,292 364,402 Consumer and Cash Loans 97,721 197,180 21,860 (10,779)262,263 184,729 Other receivables 49,971 983 21,462 (2,269) 27,223 11,821 1,646,710 372,952 154,648 1,592,923 585,664 (272,091)**Receivables from corporate clients** 1,065,706 325,508 48,020 (163,052) 1,180,141 461,426 Small and medium-sized entities Micro enterprises and entities 389,184 93,721 (94,717) 37,099 237,845 112,231 Agricultural producers 16,285 10,345 12,907 (12) 13,711 12,008 Public companies 175,535 161,225 (14, 310)(35,719) **Receivables from other clients** 257,456 434,035 174,034 481,739 128,301 (326, 847)**Total receivables** 2,290,613 1,244,478 399,806 2,808,438 1,274,917

# 32. RISK MANAGEMENT (continued)

### 32.2. Credit Risk (continued)

Information on the structure of restructured receivables by restructuring measures in 2017:

|   |   |  | Extension of<br>the                         |  |                        |                      |  |
|---|---|--|---|--|------------------------|----------------------|--|
|   | Capitalization<br>of delay                  | Grace<br>period                            | repayment<br>period                         | Change of<br>interest rate             | A partial<br>write-off | Other<br>measures    | Total_                                 |
| Receivables from retail   | 531,655                                     | 8,856                                      | 515,304                                     | 615,951                                | 62,831                 |                      | 742,951                                |
| Housing loans<br>Consumer and Cash Loans<br>Transactions and credit cards   | 315,783<br>211,479                          | 8,530<br>326                               | 216,435<br>278,919                          | 322,131<br>275,414                     | 62,108<br>724          | -                    | 442,664<br>280,277                     |
| Other receivables   | 4,393                                       |  | 19,950                                      | 18,406                                 | -                      | -<br>-               | 20,010                                 |
| Receivables from corporate clients  | 937,564                                     | 701,744                                    | 1,039,413                                   | 827,857                                | 125,884                | 2,279                | 1,067,513                              |
| Large entities<br>Small and medium-sized entities<br>Micro enterprises and entities<br>Agricultural producers<br>Public companies | 416,085<br>351,433<br>161,648<br>8,398<br>- | 416,085<br>239,760<br>42,553<br>3,345<br>- | 416,085<br>454,198<br>165,664<br>3,466<br>- | 416,085<br>276,418<br>130,301<br>5,053 | 98,700<br>27,184<br>-  | -<br>-<br>2,279<br>- | 416,085<br>454,198<br>188,832<br>8,398 |
| Receivables from other clients  | 295,341                                     | 295,341                                    | 295,341                                     | 295,341                                | 295,341                | 295,341              | 295,341                                |
| Total Receivables   | 1,764,560                                   | 1,005,941                                  | 1,850,058                                   | 1,739,149                              | 484,056                | 297,620              | 2,105,805                              |

**RSD** thousand

Overview according to restructuring measures is presented by each applied measure, regardless of whether any other measures is applied.

# 32. RISK MANAGEMENT (continued)

# 32.2. Credit Risk (continued)

Information on the structure of restructured receivables by restructuring measures in 2016:

|   |                                  |                                 | Extension of                             |                                       |                                   |                                       | RSD thousand                              |
|---|----------------------------------|---------------------------------|--|---------------------------------------|-----------------------------------|---------------------------------------|---|
|   | Capitalization<br>of delay       | Grace<br>period                 | the<br>repayment<br>period               | Change of<br>interest rate            | A partial<br>write-off            | Other<br>measures                     | Total                                     |
| Receivables from retail   | 501,338                          | 15,267                          | 502,853                                  | 546,207                               | 45,996                            |                                       | 733,777                                   |
| Housing loans<br>Consumer and Cash Loans<br>Other receivables   | 288,487<br>211,304<br>1,546      | 14,821<br>446<br>-              | 218,316<br>257,707<br>26,830             | 266,248<br>256,581<br>23,378          | 41,333<br>4,663<br>-              | -<br>-<br>-                           | 444,292<br>262,263<br>27,223              |
| Receivables from corporate clients  | 833,942                          | 801,740                         | 1,300,887                                | 1,049,328                             | 613,676                           | 568,913                               | 1,592,923                                 |
| Small and medium-sized entities<br>Micro enterprises and entities<br>Agricultural producers<br>Public companies | 746,528<br>73,702<br>13,711<br>- | 740,364<br>53,581<br>7,796<br>- | 1,001,469<br>133,934<br>4,259<br>161,225 | 807,407<br>75,136<br>5,559<br>161,225 | 423,649<br>28,801<br>-<br>161,225 | 307,804<br>97,527<br>2,356<br>161,225 | 1,180,141<br>237,845<br>13,711<br>161,225 |
| Receivables from other clients  | 434,035                          | 434,035                         | 481,739                                  | 479,487                               |                                   |                                       | 481,739                                   |
| Total Receivables   | 1,769,315                        | 1,251,043                       | 2,285,478                                | 2,075,022                             | 659,672                           | 568,913                               | 2,808,438                                 |

#### **RISK MANAGEMENT (continued)** 32.

## 32.2. Credit Risk (continued)

#### Loan Concentration Risk

The concentration risk is the risk of incurring losses due to an excessive volume of Group's placements into a certain group of debtors or individual debtor. The concentration occurs when a significant number of debtors belong to the similar industry or the same geographical area or when they have similar economic characteristics, they are exposed to the same factors that affect the income and expenditures, which may affect their ability to settle their contractual obligations in case of changes in economic, political or some other circumstances that affect them equally. In order to minimize the credit risk, safety measures are established through defining levels of exposures and credit limits and regular monitoring of compliance with the established limits. Also, on a regular annual basis the Group carries out a detailed and comprehensive analysis of concentrations of credit (and other) risks across different dimensions (exposure classes, economic sectors, collateral, products, etc.).

The Group manages the concentration risk of the credit portfolio through the framework set by the Concentration risk management policy (with belonging Procedure), regulatory limits are defined by the Decision on Risk Management of the Bank, internally defined limits and limits defined by the Policy for determining exposure limits (with belonging Procedure).

Using the Concentration risk management policy the Group has defined monitoring exposures to credit risk by each of the following categories: concentrations by classes of exposure (Basel exposure classes), concentration by clients rating, concentration by corporate clients, real estate and micro clients, by industry sector, concentration by exposures to individual clients in the overall loan portfolio, the portfolio of corporate clients, banks and states, concentration of collaterals, concentration by currency and by product. For the purposes of determining the concentration of credit risk the Herfindahl-Hirschman Index (HHI) and Moody's matrix are being used.

According to the Decision on the management of risks, the Group analyses exposure to credit risk through the following two indicators:

- Exposure to a single entity or group of related entities that cannot be higher than 25% of the Group's capital,
- The sum of large exposures, which cannot be higher than 400% of the Group capital.

In addition, for monitoring purposes the Group has retained as an internal limit an indicator that was previously defined by regulations, and by which exposure to related entities of the Group cannot be higher than 20% of the Group capital.

By the Policy for managing credit risks, the Group has defined monitoring concentrations of credit risk for corporate customers, financial institutions and states at the following levels; maximum limit of exposure, maximum exposure limit based on rating and operating maximum limit of exposure.

# 32. RISK MANAGEMENT (continued)

# 32.2. Credit Risk (continued)

# Information on sectoral and the geographical concentration of exposure as at 31 December 2017:

|  |                                    |                            |                                    |                            | Bogion: Suma                       | dija and West              | Pagion: Sou                        | ith and East               |                                    |                            |                                    | RSD thousand               |
|--|------------------------------------|----------------------------|------------------------------------|----------------------------|------------------------------------|----------------------------|------------------------------------|----------------------------|------------------------------------|----------------------------|------------------------------------|----------------------------|
|  |                                    | e region                   | Region of V                        | /ojvodina                  | Ser                                |                            | Ser                                |                            | Region: Kosov                      | o and Metohija             |                                    | countries                  |
|  | Non-<br>problematic<br>receivables | Problematic<br>receivables |
| Receivables from<br>retail customers   | 17,505,175                         | 438,753                    | 18,860,440                         | 685,439                    | 6,223,002                          | 318,020                    | 3,174,294                          | 140,334                    | 453,989                            | 1,401                      | 6,106                              | 24                         |
| Housing loans<br>Consumer and Cash     | 11,478,867                         | 209,464                    | 9,542,436                          | 365,807                    | 2,422,224                          | 151,157                    | 1,069,363                          | 68,099                     | 46,193                             | -                          | 6,055                              | -                          |
| Loans<br>Transactional and             | 5,210,635                          | 167,627                    | 7,979,112                          | 253,033                    | 3,368,872                          | 123,022                    | 1,899,887                          | 55,661                     | 386,049                            | 1,391                      | -                                  | -                          |
| Credit Card<br>Other receivables       | 145,052<br>670,622                 | 5,080<br>56,581            | 467,842<br>871,049                 | 9,677<br>56,922            | 108,698<br>323,208                 | 3,331<br>40,509            | 51,401<br>153,643                  | 2,101<br>14,473            | 4,066<br>17,682                    | 11                         | 52                                 | - 24                       |
| Receivables from<br>corporate clients* | 26,860,748                         | 681,734                    | 17,974,425                         | 479,604                    | 6,880,845                          | 161,912                    | 4,055,342                          | 188,248                    | 830                                |                            |                                    |                            |
| Sector A                               | 526,878                            | 1,161                      | 1,756,728                          | 52,878                     | 21,682                             | 2                          | 50,359                             | 19,867                     | -                                  | -                          | -                                  | -                          |
| Sector B, C, E                         | 2,292,745                          | 424,206                    | 5,975,966                          | 157,419                    | 3,024,870                          | 40,230                     | 2,505,718                          | 49,711                     | -                                  | -                          | -                                  | -                          |
| Sector D                               | 2,697,882                          | -                          | 273,440                            | -                          | 2,034,904                          | -                          | 668,683                            | -                          | -                                  | -                          | -                                  | -                          |
| Sector F                               | 7,382,984                          | 3,317                      | 2,723,837                          | 8,237                      | 272,512                            | 3                          | 175,461                            | 111,611                    | -                                  | -                          | -                                  | -                          |
| Sector G                               | 5,438,922                          | 162,507                    | 4,124,531                          | 212,564                    | 894,261                            | 112,354                    | 527,883                            | 5,728                      | 830                                | -                          | -                                  | -                          |
| Sector H, I, J                         | 3,190,404                          | 4,706                      | 1,832,058                          | 3,116                      | 551,931                            | 9,323                      | 107,932                            | 1,016                      | -                                  | -                          | -                                  | -                          |
| Sector L, M, N<br>Receivables from     | 5,330,933                          | 85,837                     | 1,287,864                          | 45,390                     | 80,687                             | -                          | 19,307                             | 315                        | -                                  | -                          | -                                  | -                          |
| other clients                          | 5,251,408                          | 185,058                    | 3,755,518                          | 376,143                    | 418,168                            | 185,555                    | 407,710                            | 29,950                     |                                    |                            | 1,243,156                          |                            |
| Total exposure                         | 49,617,332                         | 1,305,545                  | 40,590,382                         | 1,541,187                  | 13,522,015                         | 665,487                    | 7,637,346                          | 358,532                    | 454,819                            | 1,401                      | 1,249,263                          | 24                         |

# 32. RISK MANAGEMENT (continued)

# 32.2. Credit Risk (continued)

# Information on sectoral and the geographical concentration of exposure as at 31 December 2016:

|   |   |                            |                                    |                            | Region: Suma                       | diin and West              | Region: Sou                        | th and Fast                |                                    |                            | I                                  | RSD thousand               |
|---|---|----------------------------|------------------------------------|----------------------------|------------------------------------|----------------------------|------------------------------------|----------------------------|------------------------------------|----------------------------|------------------------------------|----------------------------|
|   | Belgrad                                       | e region                   | Region of                          | Vojvodina                  | Ser                                |                            | Ser                                |                            | Region: Kosov                      | o and Metohija             | Foreign o                          | countries                  |
|   | Non-<br>problemati<br>c<br><u>receivables</u> | Problematic<br>receivables | Non-<br>problematic<br>receivables | Problematic<br>receivables |
| Receivables from<br>retail customers            | <u>10,919,978</u>                             | 679,497                    | 14,489,069                         | 996,618                    | 5,012,906                          | 456,358                    | 2,345,036                          | 202,727                    | 266,228                            | 1,870                      | 8,464                              | 12                         |
| Housing loans                                   | 6,026,950                                     | 232,081                    | 7,014,390                          | 397,691                    | 1,705,729                          | 164,726                    | 722,678                            | 72,027                     | 13,744                             | 0                          | 8,414                              | -                          |
| Consumer and Cash<br>Loans<br>Transactional and | 4,070,506                                     | 334,216                    | 5,954,633                          | 462,921                    | 2,776,574                          | 220,610                    | 1,371,208                          | 100,529                    | 240,712                            | 1,768                      | -                                  | -                          |
| Credit Cards<br>Other receivables               | 146,477<br>676,045                            | 13,044<br>100,155          | 496,411<br>1,023,635               | 31,118<br>104,888          | 115,430<br>415,172                 | 6,279<br>64,743            | 51,800<br>199,351                  | 4,261<br>25,909            | 2,342<br>9,430                     | 29<br>73                   | -<br>50                            | - 12                       |
| Receivables from<br>corporate clients*          | 27,051,427                                    | 949,224                    | 18,448,085                         | 964,448                    | 6,165,812                          | 474,653                    | 3,647,289                          | 209,110                    |                                    | 10                         |                                    |                            |
| Sector A  | 421,636                                       | 1,051                      | 1,855,821                          | 19,684                     | 17,575                             | 112,992                    | 24,926                             | 51,697                     | -                                  | -                          | -                                  | -                          |
| Sector B, C, E                                  | 3,366,291                                     | 389,434                    | 5,850,701                          | 332,781                    | 3,029,737                          | 200,904                    | 2,775,597                          | 10,139                     | -                                  | -                          | -                                  | -                          |
| Sector D  | 2,833,815                                     | -                          | 984,963                            | -                          | 1,569,964                          | -                          | 486,492                            | -                          | -                                  | -                          | -                                  | -                          |
| Sector F  | 6,909,309                                     | 183,080                    | 2,962,305                          | 13,390                     | 426,567                            | 3                          | 20,157                             | 128,247                    | -                                  | -                          | -                                  | -                          |
| Sector G  | 3,704,921                                     | 218,827                    | 4,428,119                          | 516,162                    | 548,453                            | 150,998                    | 247,246                            | 14,325                     | -                                  | 10                         | -                                  | -                          |
| Sector H, I, J                                  | 5,676,100                                     | 56,353                     | 1,556,385                          | 30,103                     | 553,294                            | 9,756                      | 68,742                             | 3,734                      | -                                  | -                          | -                                  | -                          |
| Sector L, M, N                                  | 4,139,355                                     | 100,479                    | 809,791                            | 52,328                     | 20,222                             | -                          | 24,129                             | 968                        | -                                  | -                          | -                                  | -                          |
| Receivables from<br>other clients               | 4,006,165                                     | 762,395                    | 3,456,970                          | 821,029                    | 747,686                            | 219,038                    | 170,919                            | 166,396                    |                                    | -                          | 828,562                            | -                          |
| Total exposure                                  | 41,977,570                                    | 2,391,116                  | 36,394,123                         | 2,782,095                  | 11,926,404                         | 1,150,048                  | 6,163,243                          | 578,234                    | 266,228                            | 1,880                      | 837,026                            | 12                         |

#### **RISK MANAGEMENT (continued)** 32.

## 32.2. Credit Risk (continued)

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

Credit risk includes residual risk, dilution risk, settlement / delivery risk, counterparty risk and foreign exchange credit risk. The Group overcomes risks which are related to credit risk using the same control processes and procedures which are used for credit risk.

#### **Counterparty risk**

The Group operates with derivative financial instruments which gives way to the exposure to counterparty risk, i.e. the risk of default of the counterparty in the transaction before the final settlement of cash flows arising from the transaction.

Credit risk of derivatives is limited by determining the maximum limit for each derivative financial instrument, based on its type, maturity and credit quality of the client.

#### Liquidity Risk and Funding Management 32.3.

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

This incorporates an assessment of expected cash flows in Dinars and foreign currency and the availability of high grade collateral which could be used to secure additional funding, if required. The Group manages its assets and liabilities in such a way that it can meet its due liabilities at all time, as well as to have customers disposing their funds held with the Group in accordance with agreed terms.

Liquidity risk management in the Group is defined by policies, procedures and regulations approved by the Managing Committee and Executive Committee and 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. The audit of policies, procedures and regulations are carried out in when needed, but at least once a year.

Liquidity risk management process is organized through the Asset and Liability Management Committee, Market Risk Management Department and Asset and Liability Management Department.

The Assets and Liability Committee and the Operating Liquidity Committee (OLC Committee) are responsible for monitoring liquidity risk, managing the liquidity risk and for recommending to the Executive Board the measures and activities to maintain the liquidity, adjustment of the maturity structure, financing plan for reserves and other measures important for the financial stability of the Group. The department for asset and liability management and department for market risk management and liquidity risk management monitors the liquidity ratio (LIK) on daily basis so that the daily liquidity ratio is within the limits prescribed by the Business plan in case of extraordinary circumstances (liquidity crisis) ("PFNS"). Apart from this, PFNS defines other indicators and their limits as well as personnel/department in charge of their monitoring and reporting. The trend of these indicators is presented semiweekly on OLC meetings, or more often in case of overriding the PFNS limits or change in liquidity status.

#### **RISK MANAGEMENT (continued)** 32.

#### 32.3. Liquidity Risk and Funding Management (continued)

The Group maintains a portfolio comprised of liquid securities and diversified assets that can be easily modified in cash in case of non-predictable and negative oscillations in cash flow of the Group. The Group maintains the required level of local and foreign currency reserves, in accordance with the demands of National Bank of Serbia.

The level of liquidity is expressed using the liquidity ratio which is determined as the proportion of the sum of the liquid assets of the first (cash, gold and other noble metals, assets on accounts with other banks with available credit rating which corresponds to the level of credit quality 3 or better determined in accordance with the decision on capital adequacy (investment grade); deposits with the National Bank of Serbia, receivables in the process of realization, irrevocable lines of credit granted to the Group, stock and quoted debt securities, 90% of the fair value of securities denominated in dinars, without a currency clause, issued by the Republic of Serbia and with a minimum maturity of three months or 90 days, and classified as securities held for trading or securities available for sale) and second level (other receivables due within a month) and the sum of liabilities on demand without determined maturity date (40% Bank's demand deposits, 20% on demand deposits from other depositors, 10% savings deposits, 5% quarantees and other forms of quarantees and 20% undrawn irrevocable credit lines) and liabilities with fixed maturity up to a month.

In addition to the broader liquidity indicator, the Bank also monitors the narrow liquidity indicator.

The narrow liquidity indicator represents the ratio of liquid receivables of the Bank of the first order, on the one hand and the sum of on demand liabilities of the bank or without a contracted maturity and liabilities of the Bank with a fixed maturity within the next month following the date of the calculation, on the other hand.

During 2017 and 2016, the Bank had an indicator of daily liquidity above the legally prescribed level.

As of 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 the value of the Indicator of Coverage with liquid assets (hereinafter PPLA) on a monthly basis. PPLA represents the ratio of the bank's liquidity layer to the bank 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 PPLA, 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 PPLA.

The Department for Market Risk Management and Liquidity Risk within the Strategic Risk Management Department is responsible for calculating the indicators. On December 31, 2017 and on December 31, 2016 Bank had PPLA ratio above prescribed limit.

# 32. RISK MANAGEMENT (continued)

### 32.3. Liquidity Risk and Funding Management (continued)

### Maturity Analysis of Financial Liabilities

The table below presents the ageing analysis of the Group's financial liabilities as at 31 December 2017 and 31 December 2016 based on of contractual, not discounted payments.

The Group expects that most customers will not withdraw deposits on the due date set in the contract.

|   | From 0-1 month                    | From 1 to 3<br>months | From 3 to 12<br>months | From 1 to 5<br>years    | Over 5 years                           | RSD thousand<br>Total 2017 |
|---|-----------------------------------|-----------------------|------------------------|-------------------------|--|----------------------------|
| Borrowings, deposits and securities<br>Subordinated liabilities | 20,795,323                        | 20,329,138<br>96,978  | 44,798,747<br>286,911  | 49,884,593<br>1,076,577 | 11,989,544                             | 147,797,345<br>1,460,466   |
| Total   | 20,795,323                        | 20,426,116            | 45,085,658             | 50,961,171              | 11,989,544                             | 149,257,811                |
|   |                                   |                       |                        |                         |  |                            |
|   | From 0-1 month                    | Up to 3<br>months     | From 3 to 12<br>months | From 1 to 5<br>years    | Over 5 years                           | RSD thousand<br>Total 2015 |
| Borrowings, deposits and securities<br>Subordinated liabilities | From 0-1 month<br>20,361,774<br>- |                       |                        |                         | <b>Over 5 years</b><br>11,011,950<br>- |                            |

# 32. RISK MANAGEMENT (continued)

# 32.3. Liquidity Risk and Funding Management (continued)

# Maturity Analysis of Financial Liabilities (continued)

The table below presents the ageing analysis of guarantees, letters of credit and other irrevocable commitments:

|  | ing analysis of gas |                            |                       |                        |                      |              | RSD thousand               |
|--|---------------------|----------------------------|-----------------------|------------------------|----------------------|--------------|----------------------------|
|  | Up to 14<br>days    | From 15 days to<br>1 month | From 1 to 3<br>months | From 3 to 12<br>months | From 1 to 5<br>years | Over 5 years | Total 2017                 |
| Contingent liabilities<br>Irrevocable commitments and<br>letters of credit | 804,154             | 498,480                    | 2,291,039             | 4,421,168              | 4,363,004            | 220,085      | 12,597,930                 |
|  | 9,187,841           | 136,759                    | 674,876               | 3,482,742              | 7,922,839            | 3,227,864    | 24,632,921                 |
| Total  | 9,991,995           | 635,239                    | 2,965,915             | 7,903,910              | 12,285,843           | 3,447,949    | 37,230,851                 |
|  | Up to 14<br>days    | From 15 days to<br>1 month | From 1 to 3<br>months | From 3 to 12<br>months | From 1 to 5<br>years | Over 5 years | RSD thousand<br>Total 2016 |
| Contingent liabilities<br>Irrevocable commitments and<br>letters of credit | 288,049             | 187,672                    | 1,571,984             | 3,984,921              | 2,026,646            | 138,711      | 8,197,983                  |
|  | 45,581              | 84,093                     | 430,349               | 4,721,418              | 7,090,084            | 1,437,418    | 13,808,943                 |
| Total  | 333,630             | 271,765                    | 2,002,333             | 8,706,339              | 9,116,730            | 1,576,129    | 22,006,926                 |

#### **RISK MANAGEMENT (continued)** 32.

#### 32.3. Liquidity Risk and Funding Management (continued)

## Maturity Analysis of Financial Liabilities (continued)

The Bank expects that not all contingencies and commitments would be withdrawn prior to expiry of their maturity.

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") and German Development Bank ("KfW").

The Bank has signed three agreements with EIB - in 2010, 2012 and in 2015 for the aggregate amount of EUR 125 million.

By signing a contract with the German Development Bank, KfW, at the end of 2012, the Bank provided funds in the amount of 10 million Euros for financing micro, small and medium enterprises and energy efficiency / renewable energy projects.

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 30 million.

On December 3, 2015, the Bank signed a long-term loan agreement with Erste Group Bank AG for the financing of loans to legal entities in the amount of EUR 100 million. At the end of 2017, a new long-term loan contract was signed for an amount of 53 million euros.

At the end of 2017, the Bank signed a new contract with KfW in the amount of 23 million euros for financing energy efficiency and renewable energy.

At the beginning of 2018, a new contract with the EIB of EUR 50 million was signed for the needs of financing small and medium enterprises, as well as small and medium-sized infrastructure projects implemented by municipalities

Signing a new contract with the EBRD for the financing of energy efficiency projects in the housing sector is planned.

The balance of loans received from foreign credit institutions in 2017 amounted to RSD 33,916,419 thousand (2016: RSD 26,110,695 thousand) (note 24).

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#### 32. RISK MANAGEMENT (continued)

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

## Maturity Analysis of Financial Liabilities (continued)

## Liquidity Gap Analysis – Financial Assets and Liabilities

The table below provides an analysis of the maturities of assets and liabilities of the Group based on contractual terms of payment. Contractual maturities of assets and liabilities are determined based on the remaining period at the balance sheet date to the contractual maturity date. Maturity structure of assets and liabilities as at 31 December 2017 is presented as follows:

|   |                               |                            |                       |                        |                        | RSD thousand             |                                  |  |
|---|-------------------------------|----------------------------|-----------------------|------------------------|------------------------|--------------------------|----------------------------------|--|
|   | Up to 14<br>days              | From 15 days<br>to 1 month | From 1 to 3<br>months | From 3 to 12<br>months | From 1 to 5<br>years   | Over 5<br>years          | Total 2017                       |  |
| ASSETS<br>Cash and assets with the central bank   | 20,774,027                    |                            | _                     |                        |                        |                          | 20,774,027                       |  |
| Financial assets at fair value through the income statement for trading                                   | 21,481                        | 158,488                    | 1,871,347             | 1,751,880              | 7,524,670              | 211,598                  | 11,539,464                       |  |
| Financial assets available for sale<br>Financial assets held to maturity                                  | 548,062                       | -                          | 714,407               | 407,970<br>1,790,337   | 9,469,507<br>4,910,962 | 1,348,647<br>1,583,153   | 12,488,593<br>8,284,452          |  |
| Loans and receivables form banks and other financial institutions   | 1,862,127                     | -                          | 9,845                 | 134,947                | 65,831                 | 126,221                  | 2,198,970                        |  |
| Loans and receivables from customers<br>Other assets  | 1,652,963<br>280,575          | 128,354<br>2,304           | 2,042,207<br>4,858    | 13,874,057<br>12,947   | 32,935,280<br>14,471   | 59,839,869<br>10,068     | 110,472,730<br>325,223           |  |
| Total assets  | 25,139,234                    | 289,146                    | 4,642,664             | 17,972,138             | 54,920,721             | 63,119,556               | 166,083,459                      |  |
| EQUITY AND LIABILITIES<br>Financial liabilities at fair value through the income<br>statement for trading | 14,752                        |                            | -                     |                        | 2,826                  | 26,880                   | 44,458                           |  |
| Deposits and other liabilities to banks and other financia<br>organisations and central bank              | al 5,222,991                  | 2,323,139                  | 3,567,273             | 6,811,843              | 20,672,836             | 13,261,626               | 51,859,706                       |  |
| Deposits and other liabilities to other customers<br>Subordinated liabilities                             | 65,109,561                    | 1,522,273                  | 7,387,218<br>85,173   | 14,255,364<br>253,870  | 2,600,668<br>1,015,480 | 1,107,044                | 91,982,128<br>1,354,523          |  |
| Other liabilities<br>Total Liabilities<br>Total equity  | 783<br><b>70,348,087</b><br>- | -<br>3,845,411<br>-        | -<br>11,039,663<br>-  | -<br>21,321,077<br>-   |                        | 14,395,550<br>18,128,002 | 783<br>145,241,599<br>18,128,002 |  |
| Total equity and liabilities  | 70,348,087                    | 3,845,411                  | 11,039,663            | 21,321,077             | 24,291,810             | 32,523,552               | 163,369,601                      |  |
| Maturity mismatch as at:<br>31 December 2017  | (45,208,853)                  | (3,556,265)                | (6,397,000)           | (3,348,939)            | 30,628,911             | 30,596,004               |                                  |  |
| 31 December 2016  | (32,766,081)                  | (4,864,773)                | (11,550,302)          | (374,739)              | 29,640,935             | 19,914,960               |                                  |  |

The maturity mismatch is the result of an increase in the volume of sight deposits compared to the planned funds for up to 14 days. The Group monitors maturity compliance using statistical models of deferred sight deposits at expected maturities.

## 32. RISK MANAGEMENT (continued)

## 32.4. Market Risks

Market risk is the risk that changes in the value of balance sheet and off-balance sheet items arising from movements in market prices will have negative effects on the Group's financial result and equity.

The Group's operations are, among other risks, exposed to market risks, including foreign exchange risk, price risk on debt and equity securities and merchant banking risk.

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

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 two types of limits:

- VaR limit
- Limits of sensitivity (PVBP, CR01)

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 thousand   | as at 31 December 2017 | as at 31 December 2016 |
|-----------------------|------------------------|------------------------|
| Interest risk         | 25,126                 | 11,397                 |
| Foreign currency risk | 9,090                  | 119                    |
| Total                 | 25,987                 | 11,428                 |

From January 1, 2017 on the Erste Group level, a new technical solution for the calculation of VaR was implemented. During the year 2017, there were methodological changes.

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.

## 32. RISK MANAGEMENT (continued)

# 32.4. Market Risks (continued)

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).

The mentioned limits are approved by the Bank's Executive Board, on the proposal of the Strategic Risk Management Department, and Erste Group's Market Risk Committee.

In case of exceeding the internally prescribed limits, the process of escalation and measures for returning to the limits of the limits are defined.

## 32.4.1 Interest Rate Risk

Interest risk is the risk of an adverse impact on the Group's financial result and capital due to changes in market interest rates. The Group is exposed to this risk based on items from the banking book, and it assesses the aforementioned risk in the aggregate and per each significant foreign currency for whose definition it has established criteria. In accordance with these criteria, the Group considers RSD and EUR to be materially significant currencies.

In determining interest rates the Group considers market interest rates and their movements to which the Group'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.

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.

#### 32. RISK MANAGEMENT (continued)

## 32.4. Market Risk (continued)

## 32.4.1 Interest Rate Risk (continued)

The following table shows the Group's exposure to risk from changes of interest rates (Repricing Gap) on 31 December 2017. Assets and liabilities and currency swaps from offbalance sheet items are presented after the date of re-pricing of interest or maturity date, depending on which date is earlier.

| Cash       -       -       -       -       -       5,275,221       5,275,221         Correspondent accounts       -       -       -       -       -       -       5,275,221       5,275,221         Securities       11,474,801       1,219,625       1,513,050       685,255       17,313,384       -       32,206,115         Loans due from banks       705,730       -       -       -       2,989,020       2,432,484       -       -       -       2,432,484       -       -       -       2,432,484       -       -       -       2,450,  |  |             |              |              |              |             |             | RSD thousand |
|--|--|-------------|--------------|--------------|--------------|-------------|-------------|--------------|
| Cash<br>Correspondent accounts       -       -       -       -       5,275,221       5,275,221         Obligatory reserve       7,002,670       -  | Category   |             |              |              |              |             | interest    | Total        |
| Correspondent accounts       7,002,670       -       <   |  | -           | -            | -            | -            | -           | 5,275,221   | 5,275,221    |
| Securities       11,474,801       1,219,625       1,513,050       685,255       17,313,384       -       32,206,115         Loans due from banks       705,730       2,048,385       2,709,345       16,548,994       -       110,792,063         Other assets       105,323,986       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       168,264,569         FX Swaps       2,432,484       -       -       -       -       2,432,484         Total assets       107,756,470       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       170,697,053         Liabilities to banks       107,756,470       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       170,697,053         Liabilities to banks       12,316,064       8,944,992       15,633,02       1,285,270       7,490,713       -  | Correspondent accounts                               | -           | -            | -            | -            | -           | -           | -            |
| Loans due from banks       705,730       -       -       -       705,730         Loans due from customers       86,140,785       2,671,960       2,048,385       2,709,345       16,548,994       -       110,792,063         Other assets       105,323,986       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       168,264,569         FX Swaps       2,432,484       -       -       -       2,432,484       -       -       2,432,484         Total assets       107,756,470       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       170,697,053         Liabilities to banks       107,756,470       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       170,697,053         Liabilities to financial institutions       12,316,064       8,944,992       15,633,02       1,285,270       7,490,713       45,670,642         AVISTA deposits       12,316,064       8,944,992       14,849,013       6,781,951       24,932,457       61,412,435         Issued bonds       -       -       -       -       3,559,411       3,559,411       3,559,411         Other liabilities       -       -       -       -       -       21  | Obligatory reserve                                   | 7,002,670   | -            | -            | -            | -           | 9,293,751   | 16,296,421   |
| Loans due from customers<br>Other assets       86,140,785       2,671,960       2,048,385       2,709,345       16,548,994       -       110,792,063         Total balance sheet assets       105,323,986       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       168,264,569         FX Swaps       2,432,484       -       -       -       -       2,432,484         Total assets       107,756,470       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       170,697,053         Liabilities to banks       12,316,064       8,944,992       15,633,02       1,285,270       7,490,713       -  |  | 11,474,801  | 1,219,625    | 1,513,050    | 685,255      | 17,313,384  | -           | 32,206,115   |
| Other assets       Interest risk exposure as at 31   |  |             | -            | -            | -            | -           | -           |              |
| Total balance sheet assets         105,323,986         3,891,585         4,234,028         3,394,601         33,862,378         17,557,992         168,264,569           FX Swaps         2,432,484         -         -         -         -         2,432,484           Total assets         107,756,470         3,891,585         4,234,028         3,394,601         33,862,378         17,557,992         170,697,053           Liabilities to banks         12,316,064         8,944,992         15,633,02         1,285,270         7,490,713         -   |  | 86,140,785  | 2,671,960    | 2,048,385    | 2,709,345    | 16,548,994  | -           | , ,          |
| FX Swaps       2,432,484       -       -       -       -       2,432,484         Total assets       107,756,470       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       170,697,053         Liabilities to banks       12,316,064       8,944,992       15,633,02       1,285,270       7,490,713       -       2,432,484         Total assets       107,756,470       3,891,585       4,234,028       3,394,601       33,862,378       17,557,992       170,697,053         Liabilities to financial institutions       12,316,064       8,944,992       15,633,02       1,285,270       7,490,713       -       45,670,642         AVISTA deposits       6,005,748       8,248,163       6,529,252       10,398,750       5,379,743       -       36,561,655         Issued bonds       -       -       -       -       21,060,426       21,060,426       21,060,426       21,060,426       21,060,426       21,060,426       21,060,426       21,060,426       21,060,426       21,060,426       21   | Other assets   |             | -            | -            | -            | -           | 2,989,020   | 2,989,020    |
| Total assets         107,756,470         3,891,585         4,234,028         3,394,601         33,862,378         17,557,992         170,697,053           Liabilities to banks         12,316,064         8,944,992         15,633,02         1,285,270         7,490,713         -         45,670,642           AVISTA deposits         12,316,064         8,944,992         15,633,02         1,285,270         7,490,713         -         45,670,642           AVISTA deposits         6,005,748         8,248,163         6,529,252         10,398,750         5,379,743         -         61,412,435           Issued bonds         -         -         -         -         3,559,411   | Total balance sheet assets                           | 105,323,986 | 3,891,585    | 4,234,028    | 3,394,601    | 33,862,378  | 17,557,992  | 168,264,569  |
| Liabilities to banks       12,316,064       8,944,992       15,633,02       1,285,270       7,490,713       -       -       -         AVISTA deposits       12,316,064       8,944,992       15,633,02       1,285,270       7,490,713       -       45,670,642         AVISTA deposits       4,949,671       9,899,342       14,849,013       6,781,951       24,932,457       -       61,412,435         Issued bonds       6,005,748       8,248,163       6,529,252       10,398,750       5,379,743       -       36,561,655         Issued bonds       -       -       -       -       3,559,411       3,559,411         Equity       -       -       -       -       -       21,060,426       21,060,426         Total balance sheet liabilities and equity       23,271,483       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       168,264,569         FX Swaps       2,445,342       -       -       -       -       24,45,342       -       -       24,45,342       -       -       24,619,837       170,709,911         Net interest risk exposure as at 31       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       170,709,911   | FX Swaps   | 2,432,484   | -            |              |              | -           | -           | 2,432,484    |
| Liabilities to financial institutions       12,316,064       8,944,992       15,633,02       1,285,270       7,490,713       -       45,670,642         AVISTA deposits       4,949,671       9,899,342       14,849,013       6,781,951       24,932,457       -       61,412,435         Term deposits       6,005,748       8,248,163       6,529,252       10,398,750       5,379,743       -       36,561,655         Issued bonds       -  | Total assets   | 107,756,470 | 3,891,585    | 4,234,028    | 3,394,601    | 33,862,378  | 17,557,992  | 170,697,053  |
| AVISTA deposits       4,949,671       9,899,342       14,849,013       6,781,951       24,932,457       -       61,412,435         Term deposits       6,005,748       8,248,163       6,529,252       10,398,750       5,379,743       -       36,561,655         Issued bonds       -       -       -       -       3,559,411       3,559,411         Other liabilities       -       -       -       -       3,559,411       3,559,411         Equity       -       -       -       -       -       21,060,426       21,060,426         Total balance sheet liabilities and equity       23,271,483       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       168,264,569         FX Swaps       2,445,342       -       -       -       -       2,445,342         Total liabilities and equity       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       170,709,911         Net interest risk exposure as at 31       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       170,709,911         Net interest risk exposure as at 31       82,039,645       (23,200,912)       (32,777,839)       (15,071,371)  |  | -           | -            | -            |              | -           | -           |              |
| Term deposits<br>Issued bonds       6,005,748       8,248,163       6,529,252       10,398,750       5,379,743       -       36,561,655         Other liabilities       -       -       -       -       -       3,559,411       3,559,411         Equity       -       3,559,411       3,61,655       21,060,426       21,060,426       21,060,426       21,060,426       21,060,426       21,061,425       2,445,342       -       -  |  | , ,         |              |              |              |             | -           | , ,          |
| Issued bonds<br>Other liabilities       -       -       -       -       3,559,411       3,559,411         Equity       -       -       -       -       -       3,559,411       3,559,411         Total balance sheet liabilities and equity       23,271,483       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       168,264,569         FX Swaps       2,445,342       -       -       -       -       2,445,342         Total liabilities and equity       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       168,264,569         FX Swaps       2,445,342       -       -       -       -       2,445,342         Total liabilities and equity       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       170,709,911         Net interest risk exposure as at 31       82,039,645       (23,200,912)       (32,777,839)       (15,071,371)       (3,940,535)       (7,061,845)       (12,858)         Net interest risk exposure as at 31       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -   |  | , ,         | , ,          | , ,          | , ,          |             | -           |              |
| Other liabilities       -       -       -       -       3,559,411       3,559,411         Equity       -       -       -       -       -       3,559,411       3,559,411         Total balance sheet liabilities and equity       23,271,483       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       168,264,569         FX Swaps       2,445,342       -       -       -       -       2,445,342         Total liabilities and equity       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       168,264,569         Net interest risk exposure as at 31       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       170,709,911         Net interest risk exposure as at 31       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       170,709,911         Net interest risk exposure as at 31       82,039,645       (23,200,912)       (32,777,839)       (15,071,371)       (3,940,535)       (7,061,845)       (12,858)   |  | 6,005,748   | 8,248,163    | 6,529,252    | 10,398,750   | 5,379,743   | -           | 36,561,655   |
| Equity   |  | -           | -            | -            | -            | -           |             |              |
| Equity       Image: Constraint of the system o | Other liabilities                                    | -           | -            |              | -            |             | 3,559,411   | 3,559,411    |
| FX Swaps       2,445,342       -       -       -       2,445,342         Total liabilities and equity       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       170,709,911         Net interest risk exposure as at 31       82,039,645       (23,200,912)       (32,777,839)       (15,071,371)       (3,940,535)       (7,061,845)       (12,858)   | Equity   |             |              |              |              |             | 21,060,426  | 21,060,426   |
| Total liabilities and equity       25,716,826       27,092,497       37,011,867       18,465,972       37,802,913       24,619,837       170,709,911         Net interest risk exposure as at 31       82,039,645       (23,200,912)       (32,777,839)       (15,071,371)       (3,940,535)       (7,061,845)       (12,858)         Net interest risk exposure as at 31       940,5355       170,709,912       (12,858)       (12,858)   | Total balance sheet liabilities and equity           | 23,271,483  | 27,092,497   | 37,011,867   | 18,465,972   | 37,802,913  | 24,619,837  | 168,264,569  |
| Net interest risk exposure as at 31         82,039,645         (23,200,912)         (32,777,839)         (15,071,371)         (3,940,535)         (7,061,845)         (12,858)           Net interest risk exposure as at 31         82,039,645         (23,200,912)         (32,777,839)         (15,071,371)         (3,940,535)         (7,061,845)         (12,858)  | FX Swaps   | 2,445,342   | -            |              |              |             |             | 2,445,342    |
| December 2017         82,039,645         (23,200,912)         (32,777,839)         (15,071,371)         (3,940,535)         (7,061,845)         (12,858)           Net interest risk exposure as at 31   |  | 25,716,826  | 27,092,497   | 37,011,867   | 18,465,972   | 37,802,913  | 24,619,837  | 170,709,911  |
|  | •  | 82,039,645  | (23,200,912) | (32,777,839) | (15,071,371) | (3,940,535) | (7,061,845) | (12,858)     |
| $\begin{array}{c} 22,151,050 \\ \hline & & & & & \\ \hline & & & & & \\ \hline & & & &$  | Net interest risk exposure as at 31<br>December 2016 | 74,578,402  | (26,932,269) | (22,151,856) | (19,060,829) | (2,480,900) | (3,886,918) | 65,630       |

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## 32. RISK MANAGEMENT (continued)

# 32.4. Market Risk (continued)

# 32.4.1 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 to the Group's income and expenses.

The following table presents the Group's income statement's sensitivity to the reasonably possible changes of interest rates (1%) with other variables held constant. The income statement's sensitivity represents the effect of predicted changes in interest rates on net interest income in one year on financial assets and liabilities based on interest rates as at 31 December 2017 and 31 December 2016.

| Currency                                     | Change in percentage | Income statement<br>sensitivity 2017 | Change in percentage | RSD thousand<br>Income statement<br>sensitivity 2016 |
|--|----------------------|--------------------------------------|----------------------|--|
| <i>Increase of percentage:</i><br>RSD<br>EUR | 1%<br>1%             | 161,123<br>341,201                   | 1%<br>1%             | 127,015<br>241,738                                   |
| <i>Decrease of percentage:</i><br>RSD<br>EUR | 1%<br>1%             | (164,677)<br>(409,916)               | 1%<br>1%             | (127,017)<br>(201,393)                               |

## 32.4.2. Foreign Exchange Risk

Foreign currency risk is the risk of change of the value of financial instruments and occurrence of adverse effect to the Group's financial result and equity due to the fluctuations in foreign exchange rates. The banking operations in different foreign currencies cause the exposure to fluctuation in foreign exchange rates.

The Group manages foreign exchange risk, striving to prevent adverse effects of changes of cross-currency rates and foreign exchange rates comparing to the dinar (foreign currency losses) on the Group's financial result, as well as on customers' ability to repay loans in foreign currency.

For the purposes of protection against the foreign currency risk, the Group monitors the changes in foreign currency exchange rate on the financial market on a daily basis, carries out the policy of low level exposure to foreign currency risk and contracts the foreign currency clause with its customers.

The Asset and Liability Management Unit and Treasury Department monitor daily movements of the overall foreign currency risk, as well as risk by specific currencies. The Risk control unit daily monitors movements in indicators of foreign exchange risk. The positions are monitored on a daily basis to ensure positions are maintained within established limits.

In accordance with the National Bank of Serbia's requirements, the Group regularly maintains its foreign currency position - foreign exchange risk indicator within maximal regulatory limits, determined in proportion to capital, in accordance to which the Group is obligated to ensure that its total net open foreign currency position does not exceed 20% of its regulatory capital.

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# 32. RISK MANAGEMENT (continued)

# 32.4. Market Risk (continued)

# 32.4.2. Foreign Exchange Risk (continued)

During 2017, the Group continuously paid attention to keep the foreign currency risk indicator within the prescribed limit. The foreign currency indicator, at the end of each working day, was lower than 20% comparing to the Group's capital.

The following table presents the Group's exposure to foreign currency risk as at 31 December 2017 and 31 December 2016 of its non-trading assets and liabilities.

The analysis presented calculates the effect of the reasonable changes in the exchange rate with other variables held constant. Negative values refer to potential decreases in the income statement or equity, while the positive values refer to its increases.

| Currency | Changes in the<br>exchange rate<br>(depreciation in %)<br>2017. | Effect to the<br>income<br>statement<br>before<br>taxation<br>2017. | Changes in the<br>exchange rate<br>(depreciation u<br>%) 2016. | Effect to the<br>income<br>statement<br>before<br>taxation<br>2016. |
|----------|---|---|--|---|
| EUR      | 2%  | 22,508  | 2%   | (8,003)   |
| CHF      | 2%  | 30  | 2%   | 142   |
| USD      | 2%  | 285   | 2%   | 269   |

The following table presents the Group's exposure to foreign exchange risk as at 31 December 2017. The table includes assets and liabilities at their carrying amounts.

**RSD** thousand

# 32. RISK MANAGEMENT (continued)

# 32.4. Market Risk (continued)

|  |             |           | Other     | Tabal familian |                             | RSD thousand |             |
|--|-------------|-----------|-----------|----------------|-----------------------------|--------------|-------------|
|  | EUR         | USD       | CHF       | currencies     | Total foreign<br>currencies | Total in RSD | Total       |
| ASSETS<br>Cash and assets with the central bank                            | 10,151,379  | 71,119    | 118,959   | 140,305        | 10,481,762                  | 10,292,265   | 20,774,027  |
| Financial assets at fair value through the income<br>statement for trading | 6,909,319   | -         | -         | -              | 6,909,319                   | 4,630,145    | 11,539,464  |
| Financial assets available for sale  | 6,803,611   | 172,631   | -         | -              | 6,976,242                   | 5,512,351    | 12,488,593  |
| Financial assets held to maturity  | 465,848     | -         | -         | -              | 465,848                     | 7,818,604    | 8,284,452   |
| Loans and receivables form banks and other financial institutions          | 533,017     | 1,443,877 | 2,942     | 213,129        | 2,192,965                   | 6,005        | 2,198,970   |
| Loans and receivables from customers                                       | 84,830,254  | 467,268   | 957,498   | -              | 86,255,020                  | 24,217,709   | 110,472,729 |
| Investments in subsidiaries  | -           | -         | -         | -              | -                           | 118          | 118         |
| Investments in related parties   | -           | -         | -         | -              | -                           | -            | -           |
| Intangible assets  | -           | -         | -         | -              | -                           | 255,553      | 255,553     |
| Property, plant and equipment  | -           | -         | -         | -              | -                           | 1,078,617    | 1,078,617   |
| Investment property  | -           | -         | -         | -              | -                           | -            | -           |
| Current tax assets   | -           | -         | -         | -              | -                           | 3,386        | 3,386       |
| Deferred tax assets  | -           | -         | -         | -              | -                           | 2,261        | 2,261       |
| Non-current assets held for sale and assets of<br>discontinued operations  | -           | -         | -         | -              | -                           | 12,288       | 12,288      |
| Other assets   | 113,081     | 216       | 3,036     |                | 117,083                     | 1,037,028    | 1,154,111   |
| Total assets   | 109,807,259 | 2,155,111 | 1,082,435 | 353,434        | 113,398,239                 | 54,866,330   | 168,264,569 |

# 32. RISK MANAGEMENT (continued)

# 32.4. Market Risk (continued)

# EQUITY AND LIABILITIES

| Financial liabilities at fair value through the<br>income statement for trading<br>Deposits and other liabilities to banks and other | 29,708      | -           | -         | -         | 29,708      | 14,750     | 44,458      |
|--|-------------|-------------|-----------|-----------|-------------|------------|-------------|
| financial organisations and central bank   | 45,984,385  | 49,121      | 663,341   | 29,508    | 46,726,355  | 5,133,352  | 51,859,707  |
| Deposits and other liabilities to other customers  | 57,970,402  | 3,280,640   | 1,279,027 | 461,927   | 62,991,996  | 28,990,132 | 91,982,128  |
| Subordinated liabilities   | 1,354,523   | -           | -         | -         | 1,354,523   | -          | 1,354,523   |
| Provisions   | 7,847       | -           |           |           | 7,847       | 758,762    | 766,609     |
| Current tax liabilities  | -           | -           | -         | -         | -           | 160,965    | 160,965     |
| Other liabilities  | -           |             | -         | -         | -           | 5,248      | 5,248       |
| Total liabilities  | 105,424,470 | 3,330,762   | 1,943,845 | 491,535   | 111,190,612 | 36,013,531 | 147,204,143 |
| Total equity   |             |             |           |           |             | 21,060,426 | 21,060,426  |
| Total equity and liabilities   | 105,424,470 | 3,330,762   | 1,943,845 | 491,535   | 111,190,612 | 57,073,957 | 168,264,549 |
| Net foreign currency position as at:   |             |             |           |           |             |            |             |
| – 31 December 2017   | 4,382,789   | (1,175,651) | (861,410) | (138,101) | 2,207,627   |            |             |
| - 31 December 2016   | 2,732,084   | (2,266,773) | (302,971) | (123,232) | 39,108      |            |             |

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## 32. RISK MANAGEMENT (continued)

## 32.5. Group's Risk Concentration

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

Monitoring the exposure risk is mandatory part of the procedures in the loan approval stage in the sense that a committee that approves a loan has at its disposal information on the total Group's exposure to a customer or a group of related customers relative to the Group's capital.

During 2017, the Group maintained the exposure risk indicators within the prescribed values. By implementing appropriate activities stipulated by the relevant procedures and decisions on loan approval, the Group kept the adequacy of its loans and receivables and investments in line with the performance indicators prescribed by the National Bank of Serbia (see Note 29(b)) and with the internal limits.

In accordance with the Risk management policies, the Group's management approves the exposures and limits, i.e. the loan concentration on certain legal entities or a group of related entities, and parties related to the Group.

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

## 32.6. Group's Investment Risks

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

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

The Group's investment risk exposure arising on investments into other legal entities and property and equipment is monitored by the organizational unit or the Group'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 2017, the Group maintained the investment risk indicators within the prescribed values and it ensured that investments were reconciled with the indicators prescribed by the National Bank of Serbia.

The procedures of exposure risk management are subject to internal audit and the compliance control function.

#### 32.7. Country Risk

Country risk is the risk related to the country of origin of a counterparty the Group is exposed to and includes adverse effects which may influence the financial result and capital of the Group, as the Group might not be able to collect receivables from this counterparty, as a result of political, economic or social situation in the country of its origin.

The Group mostly approves funds to the customers from the Republic of Serbia, while it is exposed to the country risk in the portion of assets it keeps on the accounts with foreign banks.

The Group monitors its exposure on geographic basis by applying the limits determined by the parent bank and based on country ratings.

The Group's exposure to the country risk is low, due to insignificant participation of non-residents in the total loan portfolio of the Group.

## 32. RISK MANAGEMENT (continued)

# 32.8. Operational Risk

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

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

Committee for Operational Risk Management of the Group, in addition to an independent department for operational risk management and other control functions, actively contributes to the improvement of operational risk management function.

Reporting system for operational risk events is used for early identification of operational risk events, while the approximation process provides completeness, coherence and comprehensiveness of operational risk events that have occurred in the Group. Operational risk events are collected in a single database and further analysed and monitored.

The Group continually carries out training of all employees in the area of operational risk by raising awareness of employees about the risk, improving quantitative and qualitative tools for identifying and measuring risk exposure (such as self-assessment, key indicators of operational risk, scenario analysis, etc.), and it establishes and promotes the adequate preventive and corrective measures in order to reduce the exposure to operational risk to an acceptable level.

The Group has defined and regularly reviewed and updated internal acts which regulate the management area the Group's exposure to operational risk, taking into account the compliance with the applicable regulatory framework and Group standards.

The Group, through the Program of insurance from operational risks insured against classical risk and specific banking risks. Classical risks include damage to property, burglary, theft (valuable property) and general responsibility. Specific risks include the Group's internal and external fraud, technological risks and civil liability.

The Group performs continuous estimation of the risks arising in the process of introducing new products / services, projects and risk assessment resulting from entrusting third parties. Improvement of internal control mechanisms is a necessary element in all activities of operational risk management.

The Group calculates capital requirements under Pillar 1 for operational risk using the basic indicator approach while under Pillar 2 it applies advanced approach by using an internal model.

## 32. RISK MANAGEMENT (continued)

#### 32.9. Capital Management

The Group permanently manages its capital, which is a broader concept than "capital" on the face of the balance sheet, in order to:

- comply with the capital requirements set by the National Bank of Serbia;
- to ensure that the level and composition of capital that can support the expected growth in placements;
   ensure the possibility of a long-term going concern of operations with providing of profit to shareholders
- and benefits to other stakeholders; and
- provide a solid capital base to support the development of its business.

The Group manages the capital structure and performs adjustments in accordance with changes in economic conditions and risk related to the Group's operations. The Group's management monitors regularly the Group's capital adequacy ratios and other ratios established by the National Bank of Serbia and delivers quarterly reports on achieved values of ratios.

In accordance with the Law on Banks and relevant decisions of the National Bank of Serbia, banks are obliged to maintain minimal capital in the amount of EUR 10 million, in RSD counter value exchanged at the official median exchange rate, a capital adequacy ratio of at least 12%, as well as to comply the volume and structure of its operations with ratios prescribed by the Decision on risk management ("Official Gazette of the Republic of Serbia", no. 45/2011, 94/2011, 119/2012 and 123/2012, 23/2013, 43/2013, 92/2013, 33/2015, 61/2015 and 61/2016) and the Decision on capital adequacy ("Official Gazette of the Republic of Serbia", no. 46/2011, 6/2013 and 51/2014).

The Decision on the capital adequacy of banks, adopted by the National Bank of Serbia, establishes the method of calculating the capital adequacy. The Group's total capital comprises Tier 1 and Tier 2 capital, and by prescribed deductible items, while the risk weighted on balance sheet assets and off-balance sheet items are determined in accordance with the prescribed risk ratios for all types of assets.

The capital of the Group is the sum of the basic and additional capital, where the basic capital makes the sum of the basic share capital and additional share capital. The capital adequacy ratio of the Group is equal to the ratio of the 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, adequacy ratio, the capital requirement for the requirement for operational risk multiplied by the reciprocal value of the capital adequacy ratios and the risk weighted exposure for the risk of the counterparty.

The Group conducts a process of internal capital adequacy assessment process (ICAAP), determine available internal capital and makes a distribution, and develop a strategy and plan for capital management in accordance with the risk management of the Group.

In accordance with the Banking Law and the Decision on recovery plans for banks and banking groups ("Official Gazette of RS", no. 71/2015), the Group has prepared and submitted to the National Bank of Serbia Recovery Plan, which is the main pillar for strengthening the financial resistance of the Group and achieving stability in situations of serious financial distress.

# 32. RISK MANAGEMENT (continued)

# 32.9. Capital Management (continued)

The table below summarizes the structure of the Group's capital as at 31 December 2017, as well as the capital adequacy ratio:

|  | RSD thousand     |
|--|------------------|
| _  | 31 December 2017 |
| Basic capital  |                  |
| Basic share capital  | 10,040,000       |
| The amount of the basic share capital paid   | 124,475          |
| Related emission premium with basic equity instruments   | 1,442,454        |
| Profit from the current period that meets the requirements for<br>inclusion in the share capital                     | 495,357          |
| Revaluation reserves and other unrealized gains  | (77,334)         |
| Unrealized losses  | 7,679,825        |
| Other reserves   | 16,875           |
| Additional value adjustments   | (24,072)         |
| Other intangible assets before deduction for related deferred tax liabilities  | (255,553)        |
|  | 19,442,026       |
| Supplementary capital Subordinated obligations   | 572,575          |
| -  | 572,575          |
| Capital:   | 20,014,601       |
| Risky balance and off-balance assets   |                  |
| Capital requirement for credit risk, counterparty risk and risk of delivery / delivery on the basis of free delivery | 7,868,795        |
| Capital requirement for price risk   | 177,449          |
| Capital requirement for foreign exchange risk  | 92,209           |
| Capital requirement for operational risk   | 1,102,422        |
| Capital requirement for the risk of adjusting credit exposure  | 13,102           |
|  |                  |
| Adequacy of basic share capital  | 16.81            |
| Adequacy of share capital  | 16.81            |
| Capital adequacy =   | 17.30            |

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

## 32. RISK MANAGEMENT (Continued)

# 32.9. Capital Management (continued)

Reserve for estimated losses that may arise on the basis of balance sheet assets and off-balance sheet items is determined in accordance with the Decision of the National Bank of Serbia on classification of balance sheet assets and off-balance sheet items of the bank ("Official Gazette of the Republic of Serbia", No. 94/2011, 57/2012, 123 / 2012 43 / 2013,113 / 2013, 135/2014, 25 / 2015,38 / 2015, 61/2016, 69/2016, 91/2016, 101/2017 and 114/2017).

Calculation of reserves for estimated losses is carried out in order to cover the estimated losses on the basis of balance sheet assets and off-balance sheet items. The calculation of the reserve for estimated losses is based entirely on the criteria and rules defined in the Decision of the National Bank of Serbia on the classification of balance sheet assets and off-balance sheet items.

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.

Based on the classification of receivables, in accordance with the aforementioned Decision of the National Bank of Serbia, the reserve for estimated losses is calculated using the following percentages on balance sheet receivables and off-balance sheet items that are classified: A (0%), B (2%), V (15%), G (30%) and D (100%).

In order to calculate the required reserve for estimated losses, the Group deducts the estimated loss reserves according to the Decision of the National Bank of Serbia for the correction of the balance sheet assets and provisions for losses on off-balance sheet items disclosed at the expense of expenses in the income statement. All positive differences will represent the necessary reserve for estimated losses on balance sheet assets and off-balance sheet items. In accordance with the Decision on Capital Adequacy of the Bank, the required reserve for estimated losses is considered a deductible item of equity, except in cases when the condition from item 34a of the Decision on classification of balance sheet assets and off-balance sheet items of the bank ("Official Gazette of the Republic of Serbia" No. 94 / 2011, 57/2012, 123/2012, 43/2013, 113/2013, 135/2014, 25/2015, 38/2015, 61/2016, 69/2016, 91/2016, 101/2017 and 114/2017 ). In accordance with the above, the Group dated March 31, the required reserve requirement for the estimated losses is not treated as a deductible item of capital.

# 32. RISK MANAGEMENT (Continued)

# 32.10. Fair value of the 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. 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).

Hierarchy of instruments that are valued at fair value

In accordance with IFRS 13, the EBS quarterly allocates appropriate 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 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 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 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.

# 32. RISK MANAGEMENT (Continued)

# 32.10. Fair value of the financial assets and liabilities (continued)

The following table shows fair value of financial instruments designated at fair value in financial statements:

| The following table shows fair value of financia                             |           | 5              |               | statements. |           |                | _            | RSD thousand |
|--|-----------|----------------|---------------|-------------|-----------|----------------|--------------|--------------|
|  | Level 1   | 201<br>Level 2 | L7<br>Level 3 | Total       | Level 1   | 201<br>Level 2 | 6<br>Level 3 | Total        |
| FINANCIAL ASSETS   | 9,186,810 | 13,275,013     | 1,566,234     | 24,028,057  | 1.144.215 | 18.387.062     | 678.792      | 20.210.069   |
| Financial assets held for trading  | 5,237,855 | 5,946,575      | 355,033       | 11,539,464  | 577.001   | 11.811.358     | 659.998      | 13.048.357   |
| Republic of Serbia Treasury bills  | 4,976,963 | 5,881,910      | 355,033       | 11,213,907  | 319.405   | 11.612.220     | 659.998      | 12.591.623   |
| Government bonds of Republic of Montenegro                                   | 260,892   | -              | -             | 260,892     | 257.596   | -              | -            | 257.596      |
| EBRD bonds   | -         | -              | -             | -           | -         | 60.380         | -            | 60.380       |
| Derivatives  |           | 64,665         |               | 64,665      |           | 138.758        |              | 138.758      |
| Financial assets available for sale  | 3,948,955 | 7,328,438      | 1,211,201     | 12,488,593  | 567.214   | 6.575.704      | 18.794       | 7.161.712    |
| Republic of Serbia Treasury bills  | 3,934,915 | 7,267,013      | 1,183,444     | 12,385,371  | 555.695   | 6.516.415      | -            | 7.072.110    |
| EBRD bonds   | -         | 60,378         | -             | 60,378      | -         | 59.289         | -            | 59.289       |
| Quoted shares  | 14,040    | 1,047          | -             | 15,087      | 11.519    | -              | 654          | 12.173       |
| Shares that are not quoted   | -         | -              | 27,757        | 27,757      | -         | -              | 18.140       | 18.140       |
| FINANCIAL LIABILITIES  | -         | 44,458         | -             | 44,458      | -         | 54.690         | -            | 54.690       |
| Financial liabilities at fair value through profit and loss held for trading | -         | 44,458         | -             | 44,458      | -         | 54.690         | -            | 54.690       |

## 32. RISK MANAGEMENT (continued)

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

In level 3 is one RS bond with ISIN RSMFRSD56740 was issued on 25 December 2017. The bank bought EUR 13 million (HFT EUR 3 million + AFS EUR 10 million).

The valuation method is defined for each bond in the front office system of the bank, within the scope for the given bond. When initially entered in the system, the bond is valued on the basis of the corresponding yield curve (depending on the currency). Subsequently, checking whether there are adequate quotations for individual bonds (in terms of the number of available quotes and the dynamics of price updates) available on Reuters. If there are adequate quotations, the valuation method in Kondor is changed and the bond is valued on the basis of quotations rather than using the yield curve.

The bond is therefore initially valued through the yield curve, shortly after the valuation method has changed and now quotes are quoted from Reuters directly for that bond. However, given that the bond was emitted at the end of the year (five working days before the end of the year), the valuation method for the end of the year remained the same as initially defined. It was subsequently changed when banks began to quote the price and when it was estimated that quotations were adequate. This ISIN is by no means specific in relation to other RS bonds

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 December    | er 2017     | 31 December 2016 |             |  |  |  |
|---|----------------|-------------|------------------|-------------|--|--|--|
| FINANCIAL ASSETS  | Carrying value | Fair value  | Carrying value   | Fair value  |  |  |  |
| Securities held to maturity<br>Loans and receivables due from | 8,284,452      | 8,284,452   | 8,635,103        | 8,635,103   |  |  |  |
| banks<br>Loans and receivables due from                       | 2.198.970      | 2.198.970   | 1,210,065        | 1,205,331   |  |  |  |
| customers   | 110.472.729    | 119.642.384 | 96,462,922       | 102,576,895 |  |  |  |
| Construction objects  | 474,059        | 474,059     | 481,414          | 481,414     |  |  |  |
| Investment property   | -              | -           | 232,417          | 232,417     |  |  |  |
| Fixed assets intended for sale                                | -              | -           | -                | -           |  |  |  |
| FINANCIAL LIABILITIES   |                |             |                  |             |  |  |  |
| Deposits due to banks   | 51,859,707     | 53,821,976  | 51.428.201       | 52.036.859  |  |  |  |
| Deposits due to customers                                     | 91,982,128     | 92,618,096  | 75.290.829       | 74.352.992  |  |  |  |

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 QRM as a standard of Erste Group.

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 2017, there were no reclassifications within the financial asset position.

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

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS for the year ended 31 December 2017

## 33. COMMITMENTS AND CONTINGENT LIABILITIES

## (a) Operating Lease Commitments

The Group has executed operating lease contract on the lease of computer equipment and automobiles used by the Group.

RSD thousand

The minimum future payments of non-cancellable operating lease liabilities are presented in the table below

|                   |                  | KSD tilousallu   |
|-------------------|------------------|------------------|
|                   | 31 December 2017 | 31 December 2016 |
| Within a year     | 30,133           | 35,975           |
| From 1 to 5 years | 53,257_          | 38,981           |
|                   | 83,390           | 74,956           |

## (b) Litigations

As at 31 December 2017, the Group had 148 initiated litigations in the total amount of RSD 1,706,339 thousand in which it had the status of the respondent (31 December 2016: RSD 426,520 thousand). Penalty interest from litigations led against the Group amounts to RSD 231.200 thousand (31 December 2016: RSD 259,012 thousand).

Based on the assessment of Group's legal representatives for the above mentioned disputes, the Group made a provision in the amount of RSD 185,105 thousand (RSD 172,445 thousand as at 31 December 2016), for disputes that are expected to fall at the Group's expense on this date.

## (c) Taxation Risks

The Republic of Serbia tax legislation is in the process of ongoing reviews and changes occur frequently. In different circumstances, tax authorities may apply different approaches to certain matters and entities may be assessed additional taxes, penalties and interest. The Group's management believes that the Group's tax liabilities recorded in these financial statements are appropriately stated in accordance with the effective regulations.

# 34. RECONCILIATION OF OUTSTANDING RECEIVABLES AND LIABILITIES BALANCES

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

The Group sent its customers outstanding items statements (OIS) as of 31 October 2017 in total amount of RSD 118,697,373 thousand. Confirmed receivables amounted to RSD 106,905,234 thousand.

The amount of disputed receivables amounted to RSD 31 thousand and the Group is in contact with clients in order to resolve conflicts.

The amount of unconfirmed OIS amounted to RSD 11,792,109 thousand because of the incorrect address – Client moved to another address without reporting it to Group or client does not exist on address reported to APR or Group.

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

## **35. SEGMENT REPORTING**

Management of the Group views operating segments in accordance with the methodology and segmentation defined at the entire Erste Group level and, on such basis, makes decisions in respect of, allocates resources to and assesses performance of individual segments. The report on segment results is aligned with FINREP methodology for financial reporting used within Erste Group where there are departures in certain items from the result as stated under the local NBS methodology.

## a) Structure of Operating Segments

Segment report is comprised of six basic segments reflecting the governance structure of Erste bank a.d. Novi Sad

# Retail Small and medium entities Commercial Real Estate Funding Large Corporate Clients Financial Markets Other

## 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 Group, 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.

#### Small and Medium Enterprises (SME)

This segment includes legal entities within the scope of responsibilities local corporate commercial centres, mostly comprised of companies with annual turnover of EUR 1 million to EUR 50 million. In addition, there are clients performing public activity or participating in the work of the public sector.

#### **Commercial Project Financing (CRE)**

This segment refers to operations involving investments in real estate for the purpose of generating income from lease out of certain properties or entire real estate complexes, development and construction of properties and complexes for realization of capital gains through the sale of individual constructed properties and property complexes, services of asset management, construction services and construction for the Group's own purposes.

#### Large Corporate Clients (LC)

This segment includes clients with consolidated annual turnover above EUR 50 million.

#### Financial Markets Segment (GM)

This segment involves activities comprised of trading and market service rendering. Trading and market services are activities related to the risk assumption and management within the Bank's trading book for the purposes of market creation, short-term liquidity management, custody operations, commercial operations and all other activities performed in the capital market. Specific income and gains on the fair value adjustment that are not directly related to the client transactions (which may also be operations of matching assets and liabilities) and general risk premiums as fees for the work done also belong to this segment.

#### Other

This segment encompasses all the activities of asset and liability management and internal service rendering on a non-profit basis. It also includes the Bank's available capital (defined as the difference between the total average capital in accordance with IFRS and average economic capital allocated to the operating segments).

# 35. SEGMENT REPORTING (continued)

|  | Re          | tail        | SI         | 1E         | Commercia<br>fun | l real estate<br>ding | Large corpo | orate clients | Financial  | markets    |            | Other      |             | Group       |
|--|-------------|-------------|------------|------------|------------------|-----------------------|-------------|---------------|------------|------------|------------|------------|-------------|-------------|
| RSD thousand   | 2017        | 2016        | 2017       | 2016       | 2017             | 2016                  | 2017        | 2016          | 2017       | 2016       | 2017       | 2016       | 2017        | 2016        |
| B. Profit and loss statement   |             |             |            |            |                  |                       |             |               |            |            |            |            |             |             |
| Net interest income  | 3,941,120   | 3,407,949   | 1,500,932  | 1,346,278  | 496,000          | 491,792               | 446,785     | 544,905       | 236,559    | 281,907    | (251,998)  | (131,689)  | 6,369,408   | 5,941,151   |
| Dividend income  | -           | -           | -          | -          | -                | -                     | -           | -             | =          | -          | 249        | 401        | 249         | 401         |
| Net result from equity method investments  | -           | -           | -          | -          | -                | -                     |             | -             | -          | -          | 23,481     | 19,826     | 23,481      | 19,826      |
| Rental income from investment properties   | _           | _           | 2,488      | 2,054      | _                | _                     | 8,445       | 28,169        | _          | _          | (15,929)   | 8,980      | (4,996)     | 39,202      |
| and other operating lease  |             |             |            |            |                  |                       |             |               |            |            | ,          |            | .,,,,       |             |
| Net fee and commission income  | 1,068,915   | 1,042,097   | 304,372    | 267,222    | 14,689           | 23,297                | 134,330     | 130,678       | 26,891     | 22,339     | (178,502)  | (119,094)  | 1,370,695   | 1,366,939   |
| Net trading result and the adj. to FV  | 131,531     | 101,821     | 28,771     | 31,907     | 10,800           | 10,528                | 10,191      | 10,271        | 223,357    | 192,539    | 97,980     | 59,264     | 502,629     | 406,330     |
| General administrative expenses  | (4,172,072) | (3,782,307) | (794,842)  | (705,645)  | (107,206)        | (77,059)              | (226,621)   | (225,125)     | (118,248)  | (104,716)  | (52,135)   | (55,037)   | (5,471,125  | (4,949,889) |
| Net loss on impairment of fin. assets not<br>measured at fair value through profit or loss   | (234,218)   | (204,024)   | 156,062    | (371,181)  | 66,856           | 2,757                 | 203,537     | 65,204        | (0)        | (287)      | (43,787)   | (3,198)    | (148,450)   | (510,729)   |
| Realised gains/losses from financial<br>institutions that are not measured at fair<br>value through profit or loss                       | -           | -           | -          | -          | -                | -                     | -           | -             | -          | -          | -          | -          | -           | -           |
| Gains / losses on financial assets and<br>financial liabilities not measured at fair value<br>through profit and loss, net               | 4,563       | 1,487       | 45,119     | 51         | -                | -                     | -           | -             | -          | -          | 11,541     | 15,874     | 61,223      | 17,421      |
| Net impairment losses on investments and<br>non-financial institutions that are not<br>measured at fair value through profit and<br>loss | (1,666)     | (1,533)     | (714)      | 50         | (0)              | -                     | (0)         | (0)           | -          | -          | (7,501)    | 47,854     | (9,881)     | 46,371      |
| Other operating result   | 31,641      | (13,548)    | (42,110)   | 27,474     | (5,300)          | (893)                 | 4,375       | (33,164)      | (2,628)    | (697)      | (66,257)   | (122,241)  | (80,279)    | (143,068)   |
| Profit before tax from regular activities  | 769,812     | 551,944     | 1,200,079  | 598,618    | 475,839          | 450,423               | 581,042     | 520,939       | 365,930    | 391,084    | (482,849)  | (279,062)  | 2,909,854   | 2,333,947   |
| Income tax   | (55,364)    | (23,638)    | (87,073)   | (22,453)   | (35,337)         | (20,050)              | (40,666)    | (21,550)      | (26,317)   | (16,749)   | 35,463     | 12,018     | (209,295)   | (92,423)    |
| Profit/loss for the year   | 714,448     | 528,306     | 1,113,006  | 576,166    | 440,502          | 430,373               | 540,376     | 499,389       | 339,613    | 374,335    | (447,386)  | (267,044)  | 2,700,559   | 2,141,524   |
| Net result attributable to minority interest<br>(non-controlling)  | -           | -           | -          | -          | -                | -                     | -           | -             | -          | -          | (9,945)    | (13,097)   | (9,945)     | (13,097)    |
| Net result available to the owner of<br>the parent company   | 714,448     | 528,306     | 1,113,006  | 576,166    | 440,502          | 430,373               | 540,376     | 499,389       | 339,613    | 374,335    | (457,331)  | (280,142)  | 2,690,613   | 2,128,427   |
| Operating income   | 5,141,565   | 4,551,868   | 1,836,564  | 1,647,870  | 521,490          | 525,617               | 599,751     | 714,023       | 486,806    | 496,784    | (324,710)  | (162,313)  | 8,261,466   | 7,773,850   |
| Operating expenses   | (4,172,072) | (3,782,307) | (794,842)  | (705,645)  | (107,206)        | (77,059)              | (226,621)   | (225,125)     | (118,248)  | (104,716)  | (52,135)   | (55,037)   | (5,471,125) | (4,949,889) |
| Operating result   | 969,493     | 769,561     | 1,041,722  | 942,224    | 414,283          | 448,558               | 373,130     | 488,898       | 368,558    | 392,068    | (376,933)  | (217,350)  | 2,790,341   | 2,823,960   |
| A. Balance sheet   |             |             |            |            |                  |                       |             |               |            |            |            |            |             |             |
| Total assets (end of period)   | 51,906,453  | 37,771,574  | 37,771,574 | 33,222,311 | 12,872,863       | 11,697,209            | 11,876,823  | 16,521,135    | 11,852,407 | 13,287,144 | 42,443,290 | 35,687,421 | 168,538,066 | 148,186,794 |
| Total liabilities without capital (end of period)  | 58,364,359  | 51,272,821  | 51,272,821 | 22,547,161 | 9,610,850        | 3,272,865             | 11,229,909  | 10,244,945    | 2,724,198  | 6,223,974  | 37,547,854 | 37,255,883 | 148,187,623 | 130,817,649 |
| Capital  | 3,596,939   | 2,929,836   | 3,379,903  | 2,636,098  | 1,067,849        | 928,867               | 1,514,604   | 1,715,229     | 1,461,990  | 1,550,321  | 9,329,158  | 7,616,488  | 20,350,443  | 17,376,839  |
| C. Key Indicators / Parameters   |             |             |            |            |                  |                       |             |               |            |            |            |            |             |             |
| Cost and income ratio  | 81%         | 83%         | 43%        | 43%        | 21%              | 15%                   | 38%         | 32%           | 24%        | 21%        | 16%        | 34%        | 66%         | 63%         |
| Credit and deposit ratio (net)   | 90%         | 74%         | 275%       | 330%       | 138%             | 547%                  | 649%        | 905%          | 0%         | 0%         | 18%        | 5%         | 114%        | 126%        |
| Return on average allocated capital  | 20%         | 18%         | 33%        | 22%        | 41%              | 46%                   | 36%         | 29%           | 23%        | 24%        | -5%        | -4%        | 13%         | 12%         |

# 36. ADDITIONAL CASH FLOW INFORMATION

|  | 31 December<br>2017                 | 31 December<br>2016               |
|--|-------------------------------------|-----------------------------------|
| Cash<br>Gyro account<br>Loans to banks | 2,798,893<br>8,681,382<br>1,150,593 | 2,566,155<br>8,276,530<br>457,731 |
| Balance as at 31 December              | 12,630,868                          | 11,300,417                        |

**RSD** thousand

The mandatory reserves with the National Bank of Serbia are not available for day-to-day operations and therefore are not part of cash and cash equivalents (Note 15).

# 37. EVENTS AFTER THE REPORTING PERIOD

There were no events after the balance sheet date that would require corrections or disclosures in the individual financial statements for 2017.

# 38. EXCHANGE RATES

The official middle exchange rates of the National Bank of Serbia for major currencies as determined in the interbank foreign exchange market and used in the translation of the statement of financial position components denominated in foreign currencies into functional currency as of December 31, 2017 and December 31, 2016 were as follows:

|     | 31.12.2017 | 31.12.2016 |
|-----|------------|------------|
|     |            |            |
| EUR | 118.4727   | 123.4723   |
| USD | 99.1155    | 117.1353   |
| CHF | 101.2847   | 114.8473   |

Novi Sad, 28 February 2018

Approved by the Management of Erste Bank a.d., Novi Sad

Stevan Čomić Head of Accounting and Controlling Department Muoa I Aleksandra Radić

Slavko Carić

Aleksandra Radić Member of the Executive Board

President of the Executive Board

In RSD